

INSTITUTO UNIVERSITÁRIO DE LISBOA

How to improve the customer experience when buying cosmetics online?

Charlotte Marie Françoise MADELINE

Master in Marketing

Supervisor:

Professor Daniela Langaro Da Silva Do Souto, Integrated Researcher in Marketing and Communication, ISCTE Business School



ISCLE BUSINESS HOW TO IMPROVE THE CUSTOMER EXPERIENCE WHEN BUYING COSMETICS ONLINE?

Charlotte Marie Françoise MADELINE

Acknowledgements

This essay concludes my academic path at ISCTE Business School, after two years studying Marketing surrounded by dedicated teachers and bright minded students. This experience has been incredibly rewarding on both professional and personal levels and significantly shaped the person I am today. For this reason, I would like to express my sincere gratitude for the opportunity I have been given to learn at this prestigious institution.

I would like to thank my supervisor Prof. Daniela Langaro Do Souto who has guided me with patience throughout the year. Her precious advice and encouragement allowed me to overcome my uncertainties to give my best.

This essay also relies on the voluntary participation of twenty candidates for my qualitative research, whom I thank sincerely for the richness of our exchanges and their availability.

Finally, I would like to thank my friends and family who have been of unwavering moral support during these last months, cheering me up with patience and kindness throughout my research.

Resumo

A indústria cosmética enfrenta atualmente grandes desafios, especialmente com o surgimento

de novas tendências e a crescente importância das compras online. A experiência do

consumidor na compra de cosméticos em linha deverá evoluir de modo a preencher algumas

das lacunas que esta dissertação pretende colmatar. Portanto, o objetivo desta tese é melhorar a

experiência do cliente na compra de cosméticos em linha, capturando a viagem do cliente em

linha e propondo soluções para a melhorar. A fim de alcançar este objetivo, este ensaio fornece

em primeiro lugar uma visão geral do mercado atual de cosméticos, uma análise dos conceitos-

chave relacionados com a experiência do cliente e um estudo de pesquisas anteriores relativas

a mapas de viagem do cliente.

Em seguida, um estudo de investigação qualitativa envolvendo vinte entrevistas permitiu a

recolha de dados preciosos dos clientes, que foram depois analisados utilizando o Método dos

Incidentes Críticos para definir as viagens típicas dos clientes. Na sequência do estudo destes

percursos típicos do consumidor, foram desenvolvidos mapas de viagem do cliente para

visualizar os seus pontos de dor e oportunidades de melhoria.

Os resultados deste estudo sugerem várias melhorias ao longo da viagem do cliente, tais

como o desenvolvimento do UX dos websites, o fornecimento de conteúdos visuais acessíveis

e qualitativos (vídeos, fotografias, etc.), a implementação de diagnósticos personalizados, a

limitação das taxas de entrega, a simplificação de e-mails de feedback do cliente e a adaptação

de programas de fidelização às necessidades actuais do consumidor, etc. Assim, as ferramentas

visuais fornecidas pelos mapas de viagem do cliente permitiram-nos sugerir soluções adaptadas

a cada fase da viagem de compra de cosméticos em linha. Estas sugestões de melhoria estão

resumidas num mapa de viagem do cliente final que inclui as diferentes fases, as ações do

consumidor e os pontos de contacto associados, bem como o seu estado de espírito ao longo de

toda a viagem.

Finalmente, esta pesquisa fornece uma visão valiosa para as marcas de cosméticos que

desejam melhorar o seu desempenho de vendas on-line a longo prazo através da compreensão

dos comportamentos, necessidades e expectativas dos seus clientes.

Palavras-chave: Experiência do Cliente, Viagem do Cliente, Mapa de Viagem do Cliente,

Indústria Cosmética

JEL: M31, M39

II

Abstract

The cosmetics industry is currently facing major challenges, especially with the emergence of

new trends and the growing importance of online shopping. The consumer experience when

buying cosmetics online is set to evolve in order to fill some of the gaps that this dissertation

aims to address. Therefore, the purpose of this thesis is to improve the customer experience

when buying cosmetics online by capturing the online customer journey and proposing

solutions to enhance it. In order to achieve this objective, this essay firstly provides an overview

of the current cosmetics market, an analysis of the key concepts related to customer experience

and a study of previous research regarding customer journey maps.

Following this, a qualitative research study involving twenty interviews enabled the

collection of precious customer data which was then analyzed using the Critical Incident

Method to define typical customer journeys. After the study of these typical consumer paths,

customer journey maps were developed to visualize their pain points and opportunities for

improvement.

The results of this study suggest various enhancements along the customer journey such as

developing websites' UX, providing accessible and qualitative visual content (videos, photos,

etc.), implementing personalized diagnostics, limiting delivery fees, simplifying customer

feedback emails and adapting loyalty programs to current consumer needs etc. Thus, the visual

tools provided by the customer journey maps allowed us to suggest solutions adapted to each

phase of the online cosmetics purchase journey. These suggestions for improvement are

summarized in a final customer journey map that includes the different phases, the consumer's

actions and associated touchpoints, as well as their state of mind throughout the journey.

Finally, this research provides valuable insight for cosmetic brands wishing to improve

their online sales performance over the long term by understanding their customers' behaviors,

needs and expectations.

Keywords: Customer Experience, Customer Journey, Customer Journey Map, Cosmetics

Industry

JEL: M31, M39

Ш

Table of content

Acknowl	edgements	. <i>I</i>
Resumo.		II
Abstract		II
List of fig	gures	V I
List of ta	blesV	II
1. Introd	uction	. 1
1.1. C	ontext & research goal	. 1
1.2. O	bjectives	. 2
1.3. St	ructure	.3
2. Literai	ture review	4
2.1. Tl	he cosmetics industry	. 4
2.1.	1. The cosmetic market	. 4
2.1.	2. Segmentation & consumers profiles	. 5
2.1.	3. The use of digital technology in the cosmetic market and its impact	. 6
2.2. Tl	he customer experience (CE)	. 8
2.2.	1. The concept of customer journey	. 8
2.2.	2. Definition of "customer experience"	.9
2.2.	3. The concept of brand experience	10
2.2.	4. The customer journey's and brand experience's touchpoints	10
2.2.	5. The benefits of improving Customer Experience	11
2.3. Tl	he online customer experience (OCE)	12
2.3.	1. Definition	12
2.3.	2. Online VS offline: the online channel compared to the offline channel	13
2.3.	3. The online customer journey: the case of cosmetics	14
2.4. Tl	he customer journey map as a tool to improve the online customer experience	16
2.4.	1. The "double-entry table" journey map	16
2.4.	2. The "sticky notes" journey map	17
2.4.	3. The "deconstructive" journey map	17
3. Metho	dology	19
3.1.	Secondary data collection	19
3.2	Primary data collection	19
3.3	Sample design	20

3.4	Data treatment	21
3.5	Customer journey map design	22
4. Results	s and discussion	23
4.1. Co	onsumers' profiles	23
4.1.1	1. Overview	23
4.1.2	2. Group Y	25
4.1.3	3. Group M	25
4.1.4	4. Group O	26
4.2. Cu	stomer journey maps for online cosmetics purchases	26
4.2.1	1. The customer journey map of young millennials	27
4.2.2	2. The customer journey map of millennials	28
4.2.3	3. Customer journey map of generation X	29
4.2.4	4. Customer journey map of the whole sample	30
4.3. Pr	re-purchase phase	31
4.3.1	1. Awareness stage	31
4.3.2	2. Consideration stage	33
4.3.3	3. Suggestions	35
4.4. Pu	ırchase phase	36
4.4.1	1. Acquisition stage	37
4.4.2	2. Delivery & reception stage	37
4.4.3	3. Suggestions	39
4.5. Po	st-purchase phase	40
4.5.1	1. Customer service stage	40
4.5.2	2. Recommendations & loyalty stage	41
4.5.3	3. Suggestions	42
5. Conclu	ısion	45
5.1. Th	neoretical contributions	45
5.2. Pr	ractical & managerial implications	47
5.2. Li	mitations	48
5.3. Fu	ıture research	49
Bibliogra	<i>phy</i>	51
Annondia	205	57

List of figures

Figure 1 - Process Model for Customer Journey and Experience	8
Figure 2 - Customer Journey Map Template	18
Figure 3 – Customer Journey Map of Group Y when buying cosmetics online	27
Figure 4 – Customer Journey Map of Group M when buying cosmetics online	28
Figure 5 – Customer Journey Map of Group O when buying cosmetics online	29
Figure 6 – Customer Journey Map of the whole sample when buying cosmetics online	30
Figure 7 - The customer journey map with suggestions for the whole sample	44

List of tables

Table 1 - Framework of the critical incident research	20
Table 2 - Analysis framework of the Customer Journey Map	21
Table 3 - Sample Characteristics	23
Table 4 - Descriptive Statistics of the sample.	24

1. Introduction

1.1. Context & research goal

Cosmetics seem to have existed since the dawn of time. Their use would date back to the prehistoric era according to some historians, but the first archaeological evidence appears in ancient Egypt (Tardy, 2012). Since then, their uses have constantly evolved with the beauty practices throughout history. In the 1930s, with the emergence of mass production and consumption, cosmetics gradually became mainstream consumer goods. Nowadays, the competition in the perfume and cosmetics industry is very strong. There is a multitude of brands and new products are constantly being launched. It is no longer enough to sell products or services at the lowest cost to retain clients. Even if certain branded products remain iconic, cosmetics groups must therefore constantly innovate so that consumers remain loyal to their brand and products. This observation is even more real since the emergence of new digital technologies (Berbon & Lemesle, 2020).

In fact, scholars have understood as early as the 60's, that in the next years, the success of companies will be based on commercial strategies build around customer centric experience, which means taking into account customer's need and expectations. Indeed, from the 70s to 2010s, many "customer centered" notions emerged such as customer satisfaction and loyalty, service quality, relationship marketing etc. These concepts are the premises of the renewed notion of customer experience, seen as a multidimensional construct through the process of customer decision/purchase journey (Lemon & Verhoef, 2016). Therefore, the topic of the customer experience became a top priority for companies since 2018 (Wills, 2019) as the interactions between consumers and companies were getting inextricable in an increasingly complex technological, promotional and advertising ecosystem (Lemon and Verhoef, 2016). In this perspective, the Marketing Science Institute has included the topic in its "research priorities" for 2020-2022 (MSI, 2020).

This research topic is even more relevant in the context of the Covid-19 pandemic. The crisis is not only sanitary, but also economic and social. It has led to deep modifications regarding the consumer purchasing behavior and therefore on their experience as customer. One of these changes involves making more purchase online. However, the growth in online sales has not affected all industries simultaneously (Le Monde & AFP, 2020). Indeed, at the beginning of the pandemic in March 2020, sales in the cosmetics sector collapsed with the shutdown of physical stores and the online sales of cosmetics did not immediately increase.

Nevertheless, the trend reversed from the end of March 2020 with a growing e-commerce activity and a peak in the conversion rate of online sales in the cosmetics sector (Statista, 2020). The first main explanation is that consumers were initially shocked by the situation, its novelty and the uncertainty that it implies. The second reason is that they did not see the point of using make-up or perfume every day when they no longer have a social life. Finally, the third reason is that this kind of product is much easier to buy in physical stores since it appeals directly to our senses such as smell or touch, and that online experience do not allow to convey these aspects yet. Therefore, the purchasing habits of cosmetics consumers had to evolve, hence the latency period before the online sales increase. Here, it is clear that there is a significant gap to fill concerning the online customer experience for cosmetic brands.

Through the years, several existing studies approach the notion of customer experience but not a lot of them addresses the "online" aspect. In addition, only a few of them are giving concrete example of processes to improve the customer experience. Most of them talk about customer experience in a broad way with relatively general theoretical advice, and address the problem from a general perspective, not a particular sector. Consequently, this dissertation aims to fill the gap existing at these levels by answering to the following questions: (1) How is currently characterized the online purchase of cosmetic products? (2) What are the main opportunities for improvement? (3) What solutions can be implemented to take advantage of these opportunities?

1.2. Objectives

To analyze this topic in a deeper manner, this thesis will take the form of a dissertation. This dissertation will allow a better understanding of the online customer experience from customer perspective. It will help to understand the challenges of improving the online customer experience for cosmetics brands by designing the online customer journey regarding the cosmetics market context and the customers behaviors.

To answer to the question identified, this dissertation will address several objectives. the first one would be to understand the context of the cosmetics industry and to determine consumers expectations when they are buying cosmetics online. The second one will be to define the main concepts related to the online customer experience and then to identify its components and obstacles to overcome when buying cosmetics online. Therefore, the third objective will be to establish a customer journey map in order to improve the customer experience when purchasing cosmetics online.

1.3. Structure

To address the research objectives, this dissertation will be organized in 4 parts (excluding the introduction and the conclusion). It will start with a Literature Review that seeks to contextualize the research problem, to define the theoretical concepts related to the customer experience, and to study the different solutions already suggested to solve similar problems. The subsequent section will be the Methodology and conceptual framework, which will be presenting the method for collecting the primary data and the one used to analyze the data in order to extract the results. Then, the main results will be presented in a fourth part as consumer journey maps. Finally, we will conclude this dissertation with the managerial implications, limitations and suggestions for future research.

2. Literature review

The objectives of this literature review are to contextualize the research problem with a global overview of the cosmetic industry, then to define the theoretical concepts related to customer experience in order to better understand the terms of the question, and finally to study the different solutions already suggested to solve similar problems.

2.1. The cosmetics industry

2.1.1. The cosmetic market

Since 2010, the cosmetics industry has experienced a high growth rate and remains dynamic despite the economic ups and downs. In 2018, the cosmetics sector represented a 200 billion euros turnover of which 16% comes from e-commerce, i.e. 32 billion euros (L'Oréal, 2018). The global beauty market (excluding soaps and toothpaste) was expected to reach 220 billion euros in 2020 (L'Oréal, 2018), but the pandemic has significantly slowed growth in the cosmetics industry. In recent years, cosmetics, as the consumer expectations, have changed a lot and brands are trying to position their products in such a way as to attract the younger generation, in particular the Millenials (GWI, 2021). The distribution of products has also changed: e-commerce and click & collect are becoming more and more popular purchasing methods. Travel retail also represented a great growth potential, essentially for luxury products, given the increase in the number of travelers but this was before the Covid crisis (Le Monde & AFP, 2020).

Outlook. The health crisis is temporarily disrupting the sector growth. Indeed, the consequences of this crisis are multiple. Firstly, there has been a decline in household purchasing power. Second, it is slowing down the middle classes' emergence in developing countries, particularly in Asia-Pacific where the growth potential was incredible. The drop in tourist travel is also catastrophic since tourism would usually generate a large share of the turnover thanks to duty-free (£27.6 billion in 2018 according to L'Oréal). Furthermore, social distancing measures have a direct impact on the consumption of make-up since it is no longer considered important to wear make-up when you don't leave your home and you don't see anyone. Finally, the closure of certain suppliers' factories and the closing of certain distribution channels could jeopardize the production of cosmetics and their marketing, leading to a decrease in sales (Berbon & Lemesle, 2020).

Structure. By cosmetics, we are referring to five categories of products: (1) skin care (creams, masks or scrubs, etc.) which represent 39 % of the global sales, (2) hair care which

account for 21% (3), make-up (lipsticks, foundation, mascara, etc.) which contribute to 19%, (4) perfumes which represents 11%, and finally (5) hygiene products which account for 10% of the global sales (Berbon & Lemesle, 2020). The cosmetics market is divided into two major segments: mass products (around 80% of the market) and prestige products (20%) (Samarcq & Giraud, 2020). Mass products target a broad clientele as they have low selling prices, and they are accessible in the largest distribution channels like supermarkets or pharmacies. Prestige products aim at a much narrower range of consumers as they are expensive and they are distributed in specialist shops, hairdressing salons, luxury spas or duty-free outlets. However, a third segment can be determined, it is the "masstige" products (midway between prestige products and mass-market products). They have premium characteristics (higher quality, brand value, etc.) but are aimed at a very broad customer base as their prices are lower through the use of private sales (Berbon & Lemesle, 2020).

Trends. The cosmetics market is under fluctuating trends. The first one is the increasing rejection of mass-market products in favor of products with high added value with a better quality, made from natural ingredients, with a purpose of treatment (anti-ageing) or protection (pollution, sunshine, etc.) (Photoslurp & Zinklar, 2019; Berbon & Lemesle, 2020). The second one is relative to the digitalization of the client experience which is now inevitable with the pandemic (GWI, 2020a).

2.1.2. Segmentation & consumers profiles

The cosmetics market is rather segmented as the evolution of demographics and consumption trends generate new segments. Indeed, from a demographic point of view, the Millennials are entering the labor market and, more generally, the population is aging. In terms of consumption trends, there is a growing importance of appearance but also an increased attention to the composition and origin of products (Berbon & Lemesle, 2020).

General segmentation. The female customer base is largely prevalent in this industry, but more and more men are paying attention to their appearance and are consuming more cosmetics. This increase in men's consumption led the brands to increase the number of adapted skincare products. In addition to this gender segmentation, a distinction is made between age-related segments. Firstly, baby and childcare products are increasingly popular and are mainly sold in pharmacies due to the medical endorsement of these retailers (Berbon & Lemesle, 2020 Samarcq & Giraud, 2020). Secondly, teenagers (Gen Z) are investing a growing share of their pocket money in cosmetics but have quite specific expectations (skincare against imperfections/acne, odors and colors, etc.). Young adults (the Millenials/Gen Y) are entering

the labor market and therefore represent a very important sales growth potential due to their new purchasing power and high expectations (Samarcq & Giraud, 2020). Finally, people over 50 years of age are looking for anti-wrinkle or restructuring treatments. They represent a segment of choice because their "beauty" budget is higher on average. It should also be noted that according to an IBM study, 81% of cosmetics buyers are either considered as value-driven consumers (41%) who want good value products, or as purpose-driven consumers (40%) who are looking for brands aligned with their lifestyle and values (IBM, 2020).

Millennials. As previously mentioned, this young generation (born between 1980 and 2000) represents a significant sales growth potential as they account for 30% of global retail sales in 2020 according to a Deloitte study. Their importance in cosmetics sales is bound to increase in the coming years due to their arrival on the employment market for the youngest, and for the oldest, their professional ascension which goes hand in hand with the increase in their purchasing power. Millennials are highly connected (social networks, influencers, blogs, websites, e-commerce), want personalized products (IoT, digital tools) and are concerned about social and environmental responsibility (organic or natural products, not tested on animals, vegan, eco-responsible packaging, corporate image, corporate CSR policy) (Photoslurp & Zinklar, 2019; Berbon & Lemesle, 2020; GWI, 2021). To catch this potential, brands must adopt the codes of this segment. These individuals are highly connected and rely on influencers, blogs or youtubers to make their purchasing decisions. Brands must therefore have a strong digital presence to control their image (Samarcq & Giraud, 2020). Leading the charge in sustainability awareness, Millenials are concerned about buying products that are consistent with their social and environmental values (IBM, 2020). They prefer brands with a high level of social responsibility, products with eco-friendly packaging or products made from organic or natural ingredients (IBM, 2020). Finally, 62% of Millennials are shopping online nowadays according to the Global Web Index study (2021), which makes the importance of the channel even more obvious.

2.1.3. The use of digital technology in the cosmetic market and its impact

Although the migration to online had already started before the Covid-19 crisis, the lockdown and closure of permanent shops has led to an increase in e-commerce cosmetics sales worldwide, and since the situation has not yet returned to normal, it is essential for cosmetic brands to strengthen their online presence (Berbon & Lemesle, 2020; Samarcq & Giraud, 2020). To achieve this goal, a digital transition has begun. Indeed, digital brings a large number of opportunities for cosmetics and fragrance companies in terms of communication, marketing,

innovation, distribution and demand. It allows companies to implement a more interactive communication strategy with their consumers.

The access to the data collected by social networks also enables them to better understand consumer expectations and to develop products in this way. It also makes it possible to share personalized advertising which is therefore more likely to lead to a purchase. Generally, cosmetic groups also publish content dedicated to advice, promotions, etc. At the same time, the increasing attention paid to physical appearance on social networks is helping to boost cosmetics sales, particularly within the Millenials (GWI, 2021).

The development of e-commerce, whether on a brand's website or on e-commerce sites specializing in cosmetics or general, creates a new potential for sales growth and the opportunity to be known by more consumers for a brand (Berbon & Lemesle, 2020). The data collected on their online platform are used to analyze key indicators such as the frequency of in-store visits, recurring visitors, size of shopping basket, etc. This enables groups to better segment the market and to be more responsive to new trends in order to secure the launch of their innovations (Samarcq & Giraud, 2020).

Finally, artificial intelligence, virtual reality and connected objects allows a better service's customization, which increase customer loyalty (Lemon & Verhoef, 2016). For example, there are mobile applications that make it possible to carry out a diagnosis of the consumer's skin and offer appropriate recommendations, also according to the direct environment (humidity, heat, sun, pollution, etc.). In addition, some brands are developing the online experience so that consumers can appreciate the colors of the products on their faces in the image of Sephora, Chanel with its new Lipscanner app (CHANEL, 2021) and Dior with its new Instagram filter (Dior, 2020). Regarding the Augmented Reality, more and more Internet users and cosmetic consumers (especially among Millennials and teenagers) are saying to be ready to use this technology although it is not yet popular enough to be decisive in the purchasing process (Jessen et al. 2020; GWI, 2020a).

However, digital tends to limit the control a company has over the image of its brands. The opinions of other consumers expressed on social networks and those of influencers are increasingly important in the cosmetics purchasing process (Photoslurp & Zinklar, 2019). In this context, the power of brand value as well as consumer loyalty is crumbling: the consumers' idea of the product no longer depends only on the brand and advertising campaigns but on a multitude of opinions from other consumers. As a result, cosmetic groups have less control over their brand image. In order to overcome this problem, brands increasingly collaborate with "ambassadors", who are supposed to represent them on social networks (GWI, 2020a).

2.2. The customer experience (CE)

2.2.1. The concept of customer journey

The *customer journey* (CJ) is divided into 3 phases (Figure 1). The first one is the *prepurchase* phase, it encompasses all of the customer's interactions with the brand and its environment prior to a transaction (Lemon and Verhoef, 2016). The second phase is the one of the *purchases*. It includes all interactions with the brand and its environment during the purchase itself. It is characterized by the consumer's choice, the order and then the payment. Although it is short, this stage includes a very large number of contact points that can influence the purchase (Lemon and Verhoef, 2016). The last phase is the *post-purchase*. It covers the customer's interactions with the brand and its environment after the purchase. It is characterized by use/consumption, post-purchase engagement and service requests. At this stage, according to the consumption experience, the customer can return the product if possible, repurchase it or seek variety, and he can also engage in nonpurchase behaviors such as word of mouth (Lemon and Verhoef, 2016).

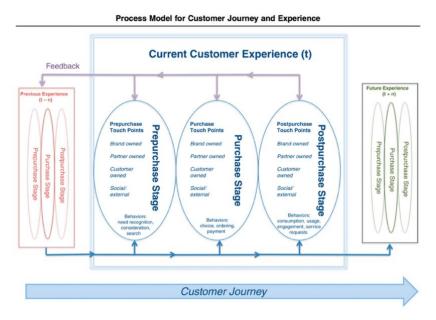


Figure 1 - Process Model for Customer Journey and Experience. Source: Lemon & Verhoef, 2016.

This last phase of CJ introduces the concept of "loyalty loop" as it can lead either to redemption, additional commitment or a return to the pre-purchase phase, thus repeating the cycle. This mechanism is typical of the "smooth customer journey model" (Siebert and al., 2020), which is the most recommended model in the Customer Experience Management literature for a product or a service. This model is based on the definition of Lemon and Verhoef (2016) and acknowledges three phases that the customer goes through during its decision process. First, the consideration of multiple brands and the evaluation of those brands, then, the

purchase itself and finally, the consumption experience (Siebert and al., 2020). It provides a consistent, effortless and predictable experience through "simplification (elimination of unnecessary steps), personalization (anticipating customer's preferences) and contextualization (providing just-in-time support)" (Siebert and al., 2020) techniques to enroll the customer in this seamless loop. However, an alternative customer experience model has been analyzed by Siebert and al. (2020), but it is mainly applicable in the case of a service. It is the "sticky journey model" which is the opposite of the "smooth journey model" and works differently as the stages are not clearly define. What makes the customer experience so appealing are the constant variations ("experiential roller coaster") along the journey (Siebert and al., 2020). We can therefore differentiate two customer journey models through which the customer experience is very different. Thus, it is recommended to implement the "smooth model" when the offer is a product, or a service categorized "instrumental", whereas for "recreational" services, it is suggested to use the "sticky model" (Siebert and al., 2020).

2.2.2. Definition of "customer experience"

The first research on this concept dates back to the 1950s, and its definitions as a proper construct have evolved over time according to the various researchers who have studied the topic. In 1999, Schmitt defined client experience around 5 types of experience: sensory, affective, cognitive, physical and social identity. Then, McCarthy and Wright (2004) see technology as part of the customer experience and decided to add the compositional and spatio-temporal dimensions. Later, with Brakus and Zarantonello, Schmitt (2009) added the notion of brand experience, which is built around four dimensions: sensory, affective, intellectual, and behavioral. Meyer and Schwager (2007) define customer experience as "a subjective response" of the consumer during a direct or indirect interaction with a company/brand. Here, the subjective nature of the response makes it possible to clearly distinguish the CE concept from other customer management concepts. More recently, De Keyser et al. (2015) took over Schmitt's original construction and defined the customer experience by adding a spiritual dimension to it.

Finally, Lemon and Verhoef (2016) put these definitions together in order to build a consensus: the *customer experience* is a "multi-dimensional construct linked to a consumer's cognitive, emotional, behavioral, sensory and social responses to a firm's offer during the entire purchase journey" (Lemon and Verhoef, 2016). Thus, the customer experience is built around multiple points of interaction between the consumer and the company, called "touch points", that shape the "customer journey". Kuehnl et al (2019) builds on this definition to add

that, in parallel to an effective customer journey, the *brand experience* is equally decisive in building and improving CE, especially in the case of so-called "hedonic" products requiring a low level of involvement. Given that cosmetic products can be categorized as both hedonic and utilitarian, and that the level of involvement can differ greatly depending on the product affinity of the consumer, it is therefore even more important to consider treating these two notions simultaneously (Kuehnl et al., 2019).

2.2.3. The concept of brand experience

The notion of *brand experience* (BE) was introduced by Brakus et al. (2009), then adopted by Kuehnl et al. (2019). It is being defined as "the consumer affective, cognitive and behavioral responses resulting from the assessment of brand-related stimuli regarding its design, identity, packaging, communication, and environments". Obviously, this response usually takes place after the product/service has been consumed (Holbrook & Hirschman, 1982; Joshi & Garg, 2020) and can vary in strength, intensity and in valence according to each customer (Kuehnl et al., 2019). Şahin et al. (2017) also support that BE is shaped by individual's perception of any direct (such as testing, purchasing, consumption, satisfaction from consumption) and indirect (such as advertising, news, consumer reviews, word-of-mouth, brand reputation) interaction with the branded products and/or services (Şahin et al., 2017), which introduce the notion of branded touchpoints. Here, we acknowledge that touchpoints are not specific to the customer journey because they are also connected to the BE.

2.2.4. The customer journey's and brand experience's touchpoints

As we have seen previously, the CJ is shaped by a multitude of contact points where the customer interacts with the brand. Lemon and Verhoef (2016) identified 4 categories of them: brand-owned touchpoints, partner-owned touchpoints, customer-owned touchpoints, social/external touchpoints. Kranzbühler et al (2019) also differentiate two types of contact points. First, those perceived as "dissatisfying". They are related to the core features of the product/service and to consumers' extrinsic needs. If they are poorly executed, the customer's level of satisfaction decreases; if they are well performed, the level of satisfaction does not increase because it is the minimum required. Then there are the "satisfying" touchpoints, they contribute to increase customer satisfaction when they are well executed but do not decrease it if they are not (Kranzbühler et al., 2019). But for a CJ to be effective, Kuehnl et al (2019), addresses the notion of touchpoints from a BE perspective. Thus, touchpoints should be thematically cohesive, which means they must share a common brand theme that anchors brand

values, but also *connected* to each other across online and offline environments for seamless transitions (Homburg et al., 2017). They should be *consistent* in terms of brand design to ease the brand recognition, and they should be *context-sensitive*, which means responsive and adaptable to personalize each customer journey to align the customer's goal and the brand's offering (Homburg et al., 2017; Kuehnl et al., 2019). Homburg et al. (2017) states that touchpoints must be regularly monitored and adapted based on context and customer feedback in order to continuously improve the customer experience.

Ensuring the quality and "smoothness" of the customer experience at all these touchpoints is critical to improve the overall experience (Lemon & Verhoef, 2016). However, although the BE is essential, it is often costly and difficult to improve contact points for a brand and outsourcing their management can be a strategic solution (Kranzbühler et al., 2019) to not damage the BE precisely. Indeed, outsourcing the management of a touchpoint makes it possible to disassociate the brand from it and to improve the general appreciation of the brand experience by the customer. In this case, the firm can implement a *branded outsourcing*, which means that a third-party brand will manage the touchpoint in an explicit way to the consumer, or the firm can choose *the unbranded outsourcing* which is the same but the outsourcing by the third-party is not explicitly visible to the consumer (Kranzbühler et al., 2019). Therefore, Kranzbühler et al. (2019) recommend to brand outsource dissatisfying touchpoint such as payment, this way, the third-party absorbs a part of the negative impact and the focal brand evaluation remain neutral.

2.2.5. The benefits of improving Customer Experience

There are many reasons why it is now essential to improve customer experience and therefore customer journey as its main component. First, providing a *personalized, relevant and seamless experience* to the customer is nowadays a significant *differentiating factor* in a highly competitive market (Lemon & Verhoef, 2016; Wills, 2019). Providing a *whole branded experience* allows to differentiate itself and therefore to create a completely new offer (Rose et al., 2011). It *improves customer loyalty and increase the global revenue* of a brand by 4% to 8% (Wills, 2019). In a more detailed way, companies with a formal Customer Journey Management Program increases their Return on Investments (ROI) of almost 9% compared to other companies that did not implemented a proper policy (Wills, 2019). They also observed an improvement of 20% in Customer Cost management. Their revenue from Customer Referrals is almost 13% higher than lambda companies. Cross-sell and up-sell revenue are also higher of 5% in that case (Wills, 2019).

2.3. The online customer experience (OCE)

2.3.1. Definition

The *Online Customer Experience* (OCE) can be defined according to several expressions. First, Nysveen and Pedersen (2004) use the term of "Internet experience" to define a general experience when using the Internet medium as well as a website. Then, Novak et al. (2000) and Christodoulides et al. (2006) investigate the "Online experience". The first ones address a structural model based on the consumer's internal skills (computer skills, degree of attention etc.) that impacts his online experience. The second discusses the online experience through the performance of website functionality (ease of use and navigation). But these definitions do not take into account the emotional and subjective aspect of the customer experience, which should be essential in the online customer experience (Rose et al. 2011).

Therefore, Bleier et al. (2019) conceptualize the OCE around four dimensions: informativeness (cognitive), entertainment (affective), social presence (social), and sensory appeal (sensory). Here we meet the characteristics defining CE according to Lemon and Verhoef (2016). The informativeness refers to "the extent to which a website provides consumers with resourceful and helpful information" (Lim and Ting 2012). The entertainment reflects the pleasure/fun experienced on the webpage during the shopping experience (Bleier et al., 2019). The social presence is the warmth and feeling of human contact that an online experience can convey. Finally, the sensory appeal includes all the components that stimulate the sense (sight, sound, smell, taste or touch) which are relatively limited in the online context (Bleier et al., 2019).

In order to shape this OCE, Bleier et al. (2019) identify 13 web page elements that they divide into 3 categories as following. First, the "verbal elements" encompass the linguistic style, the descriptive detail, the number of bulleted features and the return policy information. Then, there are the "visual components" such as the product features crop, lifestyle photo, the photo size and the product video. Lastly, "combined verbal and visual elements" gather customer star ratings, expert endorsements, comparison matrices, recommendation agents and content filters ("show more button"). For "experience products" such as cosmetics, OCE should be built by employing a conversational linguistic style and lifestyle photos to emphasize the social experience. Product videos and product feature crops should be put forward to better relay the sensory experience (Bleier et al., 2019; Photoslurp & Zinklar, 2019).

2.3.2. Online VS offline: the online channel compared to the offline channel

The first difference between these two channels is the *human/personal contact* that is non-existent when buying online compared to offline (Rose et al., 2011). This aspect can be perceived as a disadvantage as it dehumanizes the experience, but in time of pandemic it is a great advantage, and it allows to decrease costs at some point (Dabrynin et al., 2019).

The second difference is that the online context give access to a large amount of information whereas this information is sometimes limited in face-to-face interactions depending on the different media used (posters, brochures, etc.) (Bleier et al., 2019). This can be perceived as an advantage, but only to a certain extent, since the brand is presented in an audio-visual way, whereas in reality, many other factors/other types of information can influence the brand experience, such as staff, location, decorations and smells etc. (Rose et al., 2011; Bleier et al., 2019). Indeed, in the online context, the stimuli that trigger a cognitive/affective response from the consumer are usually the website components such as design, content, etc. (Hansen, 2005). This is especially problematic for perfume, but Mahdavi (2020) suggests using audio descriptions (voice, music, sounds) to compensate the lack of smell. Thirdly, the time period does not matter in the online context since the customer can buy at any time and from anywhere, whereas in a physical context there are opening and closing hours (Rose et al., 2011). This point is the main strength of an online experience, especially in times of Covid-19.

However, buying online involves several risks that can impact the online purchase intention (Dabrynin et al., 2019; Indiani & Fahik, 2020). There are three types of risks according to Bhatnagar et al. (2000). First, *product risk* (if the product does not meet expectations) is one of the main reasons why consumers may not buy online needs (Kamalul Affirin et al., 2018). This risk is especially high when purchasing online since the consumer cannot physically examine the product, nor test it (Alreck & Settle, 2002). Then, *the financial risk* is very present during an online purchase, with the loss of money in case of scams and credit card fraud, which is closely related to the third risk (Dabrynin et al., 2019; Indiani & Fahik, 2020). Indeed, the *privacy risk*, i.e. the likelihood of personal information being stolen during online transactions, is very high. This is an important barrier that engages the customer's identity and therefore involve his own security, which impact his trust in the brand (Christodoulides, 2006). In the end, the way the customer experience is built to counter these risks and reassure the customer about their avoidance is crucial since they directly inhibit the intention to buy online (Johnston & Kong, 2011; Indiani & Fahik, 2020). To reassure the customer, the brand has to show itself trustworthy through its expertise and certifications, a secure and convenient online payment

mechanism, but also through intelligent and reassuring web design (Bleier et al., 2019; Indiani & Fahik, 2020). To conclude, the advantages of the online channel such as its practicality should be emphasized and fine-tuned., whereas its drawbacks such as the immaterial experience, the risks of privacy and security, should be seen as obstacles to overcome to make the OCE perfectly smooth.

2.3.3. The online customer journey: the case of cosmetics

The first thing to consider when analyzing the customer journey, is that the type of product significantly influences their behavior and how they will purchase it (Verhagen & Bloemers, 2018). In the case of cosmetics, buying a shampoo is not the same as buying a perfume, although cosmetics naturally fall into the "experience product" category. Indeed, these products have different uses, and generally, shampoo is considered a "low involvement experience product" when perfume requires a greater involvement from the customer because of its higher cost and its meaning to consumer (reflection of a personality and its value) (Verhagen & Bloemers, 2018). Cosmetics are mostly considered as *hedonic products* as they are directly related to the pleasure of a sensory experience (Li et al., 2020).

Pre-purchase phase. In the case of experience products, whether they require a low or high involvement, usually the purchase intention is formed according to the think-feel-do model (Verhagen & Bloemers, 2018). That is, the consumer will first process information about the online store and its products, and then develop an affective reaction, which will lead to the intention to buy. During this phase, consumer typically first use their smartphone and scroll through their social networks and the first contact will be through digital ads or blogger/influencer recommendations (Photoslurp & Zinklar, 2019). Regarding cosmetics and their hedonic character, Kumar et al. (2016) and Li et al. (2020) found that the use of social networks and on-site product pages prior to the purchase of cosmetics proved to be decisive in the purchase intention. These behaviors are especially true for Millenials according to the Global Web Index study, which states that the third most popular source of products discovery is ads on social networks, just after TV ads and search engines (GWI, 2021). They are also more likely to engage and click on sponsored content. Next comes word-of-mouth recommendations and finally the brands' own sites (GWI, 2021). A study from Euromonitor International (2020), acknowledge that the most influential factor in the purchase of cosmetics is person-to-person recommendations at over 55%, far ahead of the opinions of beauty experts, which confirms these trends. We can therefore see that slowly but surely; social media are becoming an essential channel of the millennials' purchase journey. It should also be noted that consumer reviews are also successful research channels in Western countries (GWI, 2020b). Finally, Jessen et al. (2020) state that Augmented Reality enhances the customer creativity and his satisfaction from the creative process, when it is used during the early stages of the customer journey. This "playground effect" directly affect customer satisfaction concerning the overall experience (Jessen et al., 2020).

Purchase phase. Cosmetics customers make their purchase either directly on the Marketplace of the application on which they are or go to the brand's website to find out more beforehand. According to the Global Web Index study (2020b), consumers are more likely to complete their purchase if delivery and return are free, the check-out process is quick/easy/secure and finally if the experience is entertaining. This last point comes with the ability to virtually "try-on" or "test" a product and viewing a live product demo. All these features should therefore be highlighted and visibly included in the design of the website. In addition, Photoslurp & Zinklar study (2019) indicates that product photos from all angles are still very important to make the purchase decision easier, but they are not enough anymore, the consumer need detailed and authentic content to buy a cosmetic product online.

Post purchase phase. After the purchase, consumers are encouraged to submit a review on the website via an email invitation. This part is becoming more and more important as over a third of internet users say reviews from other customers are likely to drive them to making a purchase; while 22% said lots of "likes" or good comments on social media are significant (GWI, 2021). Consumers share their experiences in detail and are therefore able to strongly influence the purchase and the image of a brand, this is called the *User Generated Content* (UGC). Indeed, UGC and ratings are the most important features by far for having a good experience when buying cosmetics online (Photoslurp & Zinklar, 2019). More and more consumers also have the reflex to use social networks to communicate with brands, whether for after-sales service (live chat) or keep themselves informed about the latest releases (Photoslurp & Zinklar, 2019). Customer loyalty also involves belonging to a community on social networks/blogs, subscribing to a newsletter or participating in an online loyalty program.

Media. According to a 2016 study by CC Benchmark Institut, 58% of the women interviewed said they had bought beauty products on the internet and more than half of them used their *smartphones*. This figure is now even higher due to the health crisis which has caused online sales to explode with a 73% increase in sales value in April 2020 compared to April 2019 (Premium Beauty News, 2020). Consumers have therefore adapted their purchasing behavior in the light of the restrictive measures. But globally, half of boomers have purchased a product on a PC/Laptop in the last month, compared to just 27% of Gen Z, who are more inclined to

use mobile (GWI, 2020a). According to the Photoslurp & Zinklar study (2019), the top online shops for beauty purchases vary from one country to another, but Amazon is almost always in the top 3 (except in France), and Sephora is very successful in Europe. These big retailing websites are more popular than individual brand websites because they allow to purchase multiple brands in one order.

2.4. The customer journey map as a tool to improve the online customer experience

To improve the customer experience, the customer journey must be optimized. Customer Journey Optimization (CJO) is a process during which the firm must identify customers interactions to the multiple touchpoints across their path from prepurchase to the post purchase phase and make sure that the customer experience is optimized to these touchpoints (Wills, 2019). The first step to optimize it, is to map the customer journey but even though many academic articles deal with the topic, confusion is still present regarding the best way to model the customer journey map (Rosenbaum, 2017) mostly because of its nonlinearity (Moon et al., 2016). Customer Journey Mapping (CJM) is the visual representation of the sequence of events through which the consumer can interact with a company during the purchase experience (Rosenbaum et al., 2017).

2.4.1. The "double-entry table" journey map

First, Rosenbaum et al., 2017 suggest listing all the touchpoints where customers can interact with the company's services. Then, they are usually placed on a horizontal line that corresponds to the timeline of the 3 phases of the purchasing process: pre-purchase, purchase and post-purchase. Afterwards, a vertical axis that lists the strategic actions associated with each touchpoint should be developed. This last task is more complex and the effectiveness of the CJM depends on it (Rosenbaum et al., 2017).

Other similar CJM approaches exist, such as building a vertical axis around the client's emotional journey (Lingqvist, Plotkin, & Stanley, 2015), but this turns CJM into a specific management tool called an empathy map (Tschimmel, 2012) that does not really help with the inherent management of corporate services. Some will even consider the vertical axis as a space dedicated to the management of a multitude of varied managerial activities (Dasu et Chase, 2010; Skinner, 2010) which makes the map difficult to read because it is too complex.

But all consumers are not interacting the same way and they can consider multiple paths to search or purchase (Moon et al., 2016). Wills (2019) recommend to map CJ from the

perspective of the customer according to the different segments of customers. In order to do so, it is first necessary to gather a great amount of data that can give insights on individual customer's journey. Then, it is important to segment customers into groups of similar behavior to better anticipate their needs (by segmenting we means analyzing customers data and creating personas according to their different motivations). Afterward, it is possible to map the customer journey for each persona and identify the main interaction points to improve and regularly monitor.

2.4.2. The "sticky notes" journey map

Moon et al. (2016) suggests another approach with a 10-steps process to build an optimized CJM with sticky notes. Here, the CJM components can be categorized into four types: the 3 purchasing phases, customer's goals, tasks (customer actions to achieve their goals) and routines which are the customer's physical and mental activities during each task. The first step is to make a customer's "routine" list, then the second step is to define their corresponding intentions.

The steps 3 to 6 are: outlining the phases, stating the goal (set of tasks), task's identification (set of previous identified routines) and finally creating new routines through brainstorming. These four steps can be performed under a top-down or bottom-up approaches. The step 7 is "defining the relationships among the goals/tasks" thanks to arrows, then the step 8 is about marking the starting and ending points of each routine, followed by "drawing lines to divide the different phases".

Finally, the last step consists in assigning pain points to each goal in order to create new opportunities by finding solutions to those pain points (Moon et al., 2016). Although this approach seems more comprehensive and very customer-oriented, it is, however, more complicated to actually implement.

2.4.3. The "deconstructive" journey map

In a user-centered design approach, K. Kaplan (2016) addresses the topic of customer experience mapping in a more concrete and accessible way. To her, journey mapping is a combination of storytelling and visualization to get a holistic view of the customer experience. Here is a template to construct the customer journey map (*Figure 2*) that she provides in her article to better understand its structure.

On this template, Zone A (The Lens) sets the context for the map. First, it is a matter of choosing the point of view from which the map is constructed: who is the actor of " the story

"? We are referring here about the persona (1) representing the targeted segment. Then, we need to determine the scenario (2), what we want to analyze, the persona's goal. Next, the heart of this map is Zone B (The Experience), which is divided into phases of the customer journey (3). Each phase consists of the consumer's list of actions (4) modeled by touchpoints, labelled with his thoughts (5) and accompanied by his emotional status (6) to form an evolving path. The last Zone (The Insights) highlights the pain points discovered and the opportunities arising from them (7) to optimize the experience. Each of these points must be assigned to an ownership in charge of this aspect of the customer journey so that the responsibility for making a difference is clearly defined.

Of course, for this tool to be effective, it is necessary to have in mind the objectives that this map supports from the start, who will use it, and how it will be shared among the actors involved. It is also important to understand that this tool is based on qualitative data and requires the collaboration of several parties, departments within an organization.

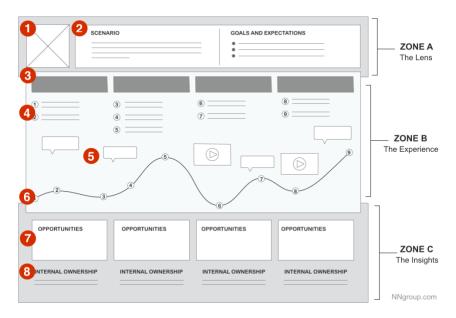


Figure 2 - Customer Journey Map Template. Source: Kaplan, 2016.

Finally, bringing all these approaches together makes it possible to compare them and to find recurrent elements, even though they are different at first sight. It is therefore a question of identifying the best parts of these approaches in order to create an optimized CJM model for the case presented in this thesis. Indeed, throughout this research on the cosmetics industry, the customer experience and its improvement through CJM, it came to a conclusion that there is an opportunity to design an optimized CJM to improve the customer experience when buying cosmetics online. In order to do so, we will mix both the "double entry table" and the "deconstructive" journey map methods to provide a comprehensive CJM.

3. Methodology

This part is dedicated to the methodology of this research focusing on the design and sampling of the study conducted to gather primary data to address our research objectives. As a reminder, the final objective is to create customer journey maps in order to better visualize and consequently improve the customer experience when purchasing cosmetics online.

Therefore, we aimed to build customer journey maps, visual representations of the customer journey. In order to do so, we used a mix of secondary data from the methods studied in the literature review and primary data collected during interviews. First, we needed a to have a clear understanding of the current customer journey, so we determined a generic customer journey according to the theoretical knowledge mentioned in the literature review (Secondary Data). Then, we wrote the questions for the qualitative interviews according to this generic customer journey (Appendix A). Our qualitative research is based individual interviews with consumers buying their cosmetics online in order to have a customer centered vision (Primary Data). Finally, based on the results of the qualitative study, we submitted a global version of the customer journey map to improve the experience at the targeted points in the Results section.

3.1. Secondary data collection

The use of secondary data is essential to the elaboration of a thesis and mainly constitutes the first part of it. It is also referred to throughout the dissertation, in particular to build the research guide and develop the analysis of the results. Thus, in order to begin writing this thesis, we first consulted previous research dealing with the chosen topic. The collection of this data allowed us to approach our topic from a broader perspective and to identify gaps. We used many external sources to construct this essay: academic marketing journal articles, market research on the cosmetics industry, consumer panels and other studies on their consumption habits. We also consulted books and articles from news and marketing websites.

3.2 Primary data collection

Because the aim of this study is to map the consumer's experience when buying cosmetics online, we chose a qualitative approach using the Critical Incident Technique (CIT). This qualitative research methodology described by Flanagan (1954) "offers a practical step-by-step approach to collect and analyze information about human activities and their significance to the people involved" (Hughes, 2007). It allows the development of practical outcomes from a real-life human experience, which is the heart of our concern as we are looking for a client centered

vision of the online experience. Following the 5 steps of the CIT process, we first defined the activity: "buying cosmetics online" and the aim of this activity which is: "spending less time buying cosmetics, purchasing more easily, purchasing cosmetics at a lower price, purchasing specific cosmetics". Then we set the framework of this research as it is described in the Table 1 below.

Table 1 - Framework of the critical incident research. Source: own elaboration.

ACTIVITY	Buying cosmetics online.	
AIM OF THE ACTIVITY	Spending less time buying cosmetics, purchasing more easily,	
	purchasing cosmetics at a lower price, purchasing specific cosmetics.	
THE SITUATION	Who? 20 women aged between 23 to 49 years old.	
	Where? In Europe, mainly in France.	
	What? Buying cosmetics online.	
CRITICAL INCIDENTS	Recent purchase of cosmetics online.	
CRITICAL INTERACTIONS	Any instances and actions involving the online purchase of cosmetics.	
DIMENSIONS	Any cognitive of affective responses to the online purchase of cosmetics	
SOLE RESEARCHER	Ensure consistency in data collection.	
	Theoretical knowledge and professional experience afforded familiarity	
	with the activity.	

The third step was to collect the data during semi-structured and conversational interviews to encourage the respondent to talk freely about its purchasing habits online. The interview guide was divided into 4 sets of questions (Appendix A). The first part was to build the consumer profile of the respondent (Appendix B), the other parts were open questions to capture their purchasing journey across the three purchase phases: pre-purchase, purchase, post-purchase. After the two first interviews, we modified some questions to adapt to the field reality and we also used prompts whenever necessary. Twenty interviews were conducted over a period of two weeks. On average, each interview took 45 minutes, all of which were audio-recorded then transcribed and finally translate in English. The participation is anonymous and voluntary, and participants are fully informed of the research purpose according to the ethical principles that applies for the interviewees to provide their informed consent.

3.3 Sample design

We focused on millennials for the sample. Why them? As it is mentioned in the literature review, millennials (born between 1980 and 2000) represent the most significant sales growth potential as they will account for more than 30% of global retail sales in the years to come. Indeed, their purchase power is increasing fast with the younger of this generation arriving on the employment market and the older ones experiencing professional ascension. In addition, millennials are highly connected, and they are often buying online, whenever it is possible to purchase online the product or service they want. But we also decided to include an older age

range to compare the consumer habits of this generation to the one of the millennials. The sample is therefore divided into three age groups: (Y) 23-24, (M) 27-31 and (O) 45-49 years old. The participants are women as they represent most cosmetics consumers. Concerning the sample size, we interviewed 6 to 8 women per age group which makes up to 20 participants. As Flanagan (1954) indicates, there are no appropriate sample size for CIT, but we continued to collect "incidents" until redundancy occurred (Hughes, 2007). The participants were selected through a purposing sample method, which means according to their age (23-49 years old) and gender (female) but also depending on the fact that they already purchase cosmetics online recently. The average age is 32 years old and most of them are currently working, few of them are graduating students. We used our personal and professional networks to identify them and ask them if they would agree to participate. The sample demographics, the online purchase habits in general and for cosmetics are detailed in the Table 3.

3.4 Data treatment

Once the interviews were conducted, they were transcribed so that the verbatims could be analyzed. This analysis was carried out on Excel using multiple tables. First of all, we had to reconstruct the customer journey of each of the interviewees according to the different phases of purchase (pre-purchase, purchase, post-purchase) and the different levels/categories that we wanted to analyze (Table 2).

Table 2 - Analysis framework of the Customer Journey Map. Source: own elaboration.

LEVEL 1: EMOTIONAL STATE	Cognitive Response (C) - critical comments, suggestions, etc. Affective Response (A) - exciting, pleasing, frustrating, boring, etc. Positive/ Negative Normal/Unusual Mixed feelings
LEVEL 2: ACTIONS (Critical interactions)	E.g.: Browsing the web Going through the product portfolio Reading reviews/comments Watching a video or a photos Adding the product to the cart Paying by credit card Etc.
LEVEL 3: TOUCHPOINTS	E.g.: Mobile apps Ads on social media Newsletters Printed ads Offline shop Website A relative Payment website interface Delivery website interface Etc.
LEVEL 4: PAIN POINTS	E.g.: Lack of information Damaged package Disappointing packaging Etc.
LEVEL 5: SATISFYING POINTS	E.g.: Simple process Clear explanation Nice pictures Etc.

These transcripts had to be "coded" using a color code corresponding to categories and their keywords to establish recurring behaviors and touchpoints (Appendices C, D, E). Then, once each of the customer journeys had been "coded", the recurrences had to be collected using a weighting system in order to obtain percentages (Appendices F, G, H, I, J) and thus identify general trends in order to establish a typical customer journey for each group (Appendix K).

3.5 <u>Customer journey map design</u>

Once the customer journey types have been established in the form of a table, they need to be modelled in a more visual and entertaining way (Figures 3, 4, 5, 6) to better understand the differences between them. To design these customer journey maps, we wanted to use the elements of the map presented by Kaplan (Figure 2). We have therefore been inspired by this model by taking up the different phases, the curve of the customer's emotional state and the way of presenting the pain points and satisfying points. To model the maps, we chose PowerPoint rather than paying online tool such as Smaply which was not flexible enough to best illustrate the journey in the way we wanted to represent it.

Thus, we constructed the map in the following way:

- A horizontal axis composed of the 3 phases: pre-purchase, purchase, post-purchase, divided into 6 stages: awareness, consideration, acquisition, delivery & reception, customer service, recommendation & loyalty.
- A vertical axis composed of 6 levels/categories according to the analysis framework (*Table2*): customer actions, emotional state, touchpoints, pain points and satisfying points.

As we previously said, the emotional state of the consumer is represented by a curve oscillating between a positive or negative state throughout the customer journey and whose mood at each phase is symbolized by a labelled smiley. Under the curve, the touchpoints highlighted in each phase are symbolized by pictograms, which are also labelled under the map. Finally, the pain points recorded for each phase are listed in red boxes, followed by green boxes containing the satisfactory points. This visual representation is an ideal tool for comparing maps with each other and understanding how the consumer works. This visual representation is an ideal tool to compare the maps between them and to summarize the consumer way of thinking. However, it is necessary to analyze each element carefully to understand the issues and opportunities that emerge.

4. Results and discussion

4.1. Consumers' profiles

4.1.1. Overview

As mentioned earlier in the methodology, the sample consists of twenty women aged between 23 and 49 years (Table 3). The sample is divided into three groups delimited by three age groups. Group Y consists of respondents in the youngest age group (23-24 years old). Group M is made up of young women representing the medium age of the millennials target group (27-31 years old), they are mostly post-graduates and have been working for a year or two, which allows them to have a bigger purchasing power. Group O corresponds to an older age group (45-49 years old), post-millennials, called the Generation X. The women in this group have an established purchasing power.

Table 3 - Sample Characteristics. Source: own elaboration.

CODE	AGE	GENDER	OCCUPATION	ONLINE SHOPPING ACTIVITY	COSMETICS SHOPING ACTIVITY	BUY COSMETICS ONLINE	TYPES OF COSMETICS USUALLY PURCHASED	BOUCHT UNKNOWN COSMTECIS ONLINE	LAST COSMETIC PURCHASE
Y1	23	FEMALE	Marketing Student and Freelancer	Frequent	Frequent	Frequently	Skin care, hair care, make up	Yes	Up Circle scrub and mask
Y2	23	FEMALE	Bank Permanent Control Risk Officer	Frequent	Frequent	Frequently	Skin care	Yes	Typology acne serum
¥3	23	FEMALE	Master Sstudent in a Business School	Frequent	Frequent	Occasionaly	Skin care, make up	Yes	Oden face oils
Y4	23	FEMALE	Financial Controller	Frequent	Frequent	Frequently	Skin care, hair care, make up	Yes	Aromazone essential oils and body cream
¥5	23	FEMALE	Cyber Security Engineer	Occasional	Frequent	Rarely	Skin care, hair care, make up	Yes	Naked eyeshadow palette by Urban decay
Y6	24	FEMALE	Intern in the Banking Sector	Frequent	Frequent	Occasionaly	Skin care, hair care	Yes	Paï universal facial oil
Y 7	24	FEMALE	Master Student in Museology	Frequent	Frequent	Rarely	Skin care, hair care, make up	Yes	Nyx concealer, eyeshadow, mascara
Y8	24	FEMALE	Demand planning Assistant	Frequent	Occasional	Rarely	Skin care	Yes	Oden face oils
М1	27	FEMALE	Digital Acquisition Consultant	Frequent	Frequent	Frequently	Skin care, hair care, make up, perfume	No	Hermès perfume and Shiseido crem
M2	27	FEMALE	Assistant Manager in Real Estate Investment	Frequent	Frequent	Frequently	Make up	Yes	Sephora highlighter
М3	27	FEMALE	Master Sstudent in a Business School	Frequent	Occasional	Occasionaly	Skin care, hair care, make up	Yes	The Ordinary facial serum
M4	29	FEMALE	Parfumer	Frequent	Frequent	Frequently	Skin care, hair care, make up	Yes	L'Oréal Professional shampo
M5	30	FEMALE	Technical Consultant	Frequent	Frequent	Frequently	Skin care, hair care, make up, perfume	Yes	Rituals cream and perfume
М6	31	FEMALE	Administrative Assistant	Frequent	Frequent	Frequently	Skin care, hair care, make up	Yes	Mac lipstick and eye pencil
01	45	FEMALE	Pharmacist in a Pharmaceutical Industry Company	Frequent	Occasional	Rarely	Skin care, hair care	Yes	L'Oréal conditionners, shower gels
02	45	FEMALE	Internal Communication Coordinator	Frequent	Occasional	Rarely	Skin care, hair care	Yes	Typology serum
03	46	FEMALE	Project Manager International Coordination at Servier	Frequent	Frequent	Frequently	Skin care, hair care, make up	No	Aveda shampoo
04	47	FEMALE	Dentist	Frequent	Frequent	Rarely	Skin care, hair care, make up	Yes	Les enfants sauvage deodorant
05	49	FEMALE	Pharmaceutical Consultat	Frequent	Frequent	Frequently	Skin care, hair care, make up, perfume	No	Garancia facial care
06	49	FEMALE	Pharmacist in a Pharmaceutical Industry Company	Frequent	Frequent	Occasionaly	Skin care, hair care, perfume	No	Guerlain foundation

In general, almost all respondents (95%) indicated that they make various purchases online frequently. The figures are less straightforward when it comes to buying cosmetics online (*Table 4*), with only 50% saying they buy online frequently (one to three times a month), and the other half buying only occasionally (once or twice every three months) or rarely (once or twice a year). Regarding the type of cosmetics that these women buy online, the most popular are skin products (95%), followed by hair and make-up products (75%) and finally, for a minority (20%), perfume (*Table 4*). These results are fully consistent with the trends observed in the analysis of the cosmetics market (Berbon & Lemesle, 2020).

We also notice that the type of brands mentioned by the respondents are either famous and trusted brands, or new small cosmetic brands that are more natural and build on an ecofriendly model. This trend is particularly noticeable among Group Y, which confirms the perceived and expected trend of a desire to consume better and more natural cosmetics among the millennials.

Table 4 - Descriptive Statistics of the sample. Source: own elaboration.

AGE	
Group Y (23-24 yo) Group M (27-31 yo) Group O (45-49 yo)	40%
Group M (27-31 yo)	30%
Group O (45-49 yo)	30%
ONLINE SHOPPING	

ONLINE SHOPPIN	[G
ACTIVITY	
Frequent	95%
Occasional	5%

ONLINE SHOPPING	
ACTIVITY FOR C	OSMETICS
Frequent	50%
Occasional	20%
Rare	30%

100%

TYPES OF COSMETICS			
PURCHASED			
Skin care	95%		
Hair care	75%		
Make up	75%		
Perfume	20%		

ONLINE SHOPPING ACTIVITY FOR COSMETICS			
ACCORDING EACH GROUP			
	Frequent	Occasional	Rare
Group Y (23-24 yo)	37,5%	25%	37,5%
Group M (27-31 yo)	83%	17%	0%
Group O (45-49 yo)	33%	17%	50%

Regarding customers' expectations of buying cosmetics online versus in-store, different criteria for appreciation or depreciation were identified (Appendix B). The first criterion in favor of the online purchase of cosmetics is convenience (no need to travel, time saving, ease of use) at 85%, thus confirming the arguments mentioned in the theoretical part (Rose et al., 2011). The second is product variety (wide choice of products, access to specific products that are not sold in shops locally) at 65%, and the third would be the possibility to compare products at 35% (Appendix B1). Next is the possibility to get a more attractive price followed by "getting more information about the products", which was also observations mentioned in our initial

analysis (Bleier et al., 2019). On the other side, the overwhelming majority define the first dissatisfaction criterion when buying online as the lack of sensoriality (90%), i.e. the fact of not being able to try the product, to have it in their hands (Appendix B2), so the product risk (Kamalul Affirin et al., 2018) is here the biggest concern rather than the financial and privacy risks (Dabrynin et al., 2019; Indiani & Fahik, 2020).

In parallel, and in logical opposition, when it comes to the advantages of buying cosmetics in brick-and-mortar shops, the first criterion is unanimously the sensoriality (85%): being able to touch, feel, and smell products (Appendix B3). The possibility to get some professional advice comes in second position (65%) but interestingly, this advantage can also become a negative aspect for in-store shopping. Indeed, the third most repulsive criterion when buying in real shops is an overly insistent sales staff (Appendix B4). Otherwise, the crowd is the first negative aspect, followed by the waiting time in the shop, knowing that these two elements are intrinsically linked since the more people are in the shop, the more likely there is to be a queue. The importance of this aspect seems very much related to the current sanitary context which accentuates its negative character.

4.1.2. Group Y

These results are slightly more nuanced if we look by group. Concerning the group Y, we notice that their frequency of online cosmetic purchases is very mixed within the group. Indeed, 37.5% buy frequently while the same number buy rarely, and 25% buy occasionally (Table 4). The majority therefore buys on a rather occasional basis. For this group, the main criterion in favor of buying cosmetics online is convenience at 88%, followed by the possibility of comparing information and the variety of the offer at the same level (Appendix B1). At the same time, the lack of sensoriality is unanimously the criterion that stops them from buying cosmetics online (Appendix B2). On the other hand, eventual problems during delivery, were not mentioned. This group seems to be more patient with the risks of home delivery. What they appreciate most when buying in-store is the possibility to smell and touch the product, followed closely by the opportunity to ask for recommendations and advice from sales professionals (Appendix B3). What they dislike most, however, is the crowds (63%), having to queue and ironically, overly oppressive sales staff (50%) (Appendix B4).

4.1.3. Group M

Group M is more assertive than group Y regarding the frequency of online cosmetics purchases, with 83% buying frequently (Table 4). What the respondents in this group particularly

appreciate most when they buy online are equally the convenience and the variety of the product offer (67%) (Appendix B1). On the contrary, what dissuades them from buying online is, again, the lack of sensory perception of the product by a large majority. Not being able to return a product or facing delivery problems is also mentioned, which was not really the case for group Y (Appendix B2). Regarding in-store shopping, group M is on the same level as Group Y, but with even more pronounced results in favor of sensoriality (100%) and the expertise of sales staff (83%) (Appendix B3). But again ironically, what they like least about the in-store shopping experience is first the oppressiveness of the sales staff (67%) and then the waiting/queuing (50%) (Appendix B4).

4.1.4. Group O

In contrast to the other two, Group O is the least frequent purchaser of cosmetics online, with 50% rare purchases and 33% frequent purchases (Table 4). Why this reluctance? It would seem that it is not in their habits, although the respondents find online shopping really convenient (100%), especially because of the wide choice of products on the websites (Appendix B1). Not being able to touch or feel the product (100%) before buying it seems to be the main obstacle, followed by problems related to delivery (50%) (Appendix B2). Regarding in-store purchases, the first criterion is unsurprisingly sensoriality (67%) but it seems that this group is also particularly appreciative of the customer experience in-store (50%) (Appendix B3). On the other hand, the main disadvantages are the crowds in the shop and the waiting time that this involves (Appendix B4).

Finally, the results obtained for each group differ in terms of the frequency of online cosmetics purchases, but often agree on the factors that encourage or obstruct online or in-store purchases. In any case, these results constitute the overall trend described in the overview section, which confirms the trends and arguments mentioned in the theoretical section.

4.2. Customer journey maps for online cosmetics purchases

At first, it is possible to get a quick overview of the different customer journeys thanks to the customer journey maps resulting from the data analysis (*Figures 3, 4, 5, 6*) and thus start to compare them with each other.

4.2.1. The customer journey map of young millennials

As can be seen on the map developed from the analysis of the Y group (*Figure 3*), their customer journey goes well in general, except during the purchase phase, and particularly during the delivery stage. It seems to be the one for which the youngest age group of millennials is least satisfied. The purchase phase is therefore the one that requires particular attention for this age group. We can also see that the pre-purchase phase is marked by various touchpoints, more than for the other groups, including the use of mobile private sales applications. We notice that many pain points are underlined in this first phase but that they would be points to improve slightly since the state of mind of the majority of the group is positive and that many satisfying points have been highlighted for this phase, among which websites with smooth and fast navigation, as well as detailed descriptions with a lot of photos and videos are very popular.

During the purchase phase, it is clear that there are no negative points noticed at the time of payment itself, but the state of mind of the consumer is normal, meaning they do not feel any particular satisfaction. Delivery is the stage where the majority of customers are divided between being careful and annoyed, due to the mentioned pain points and their combination. The reception of the package, on the other hand, is a satisfying point, as the efforts made in the presentation of the package are valued.

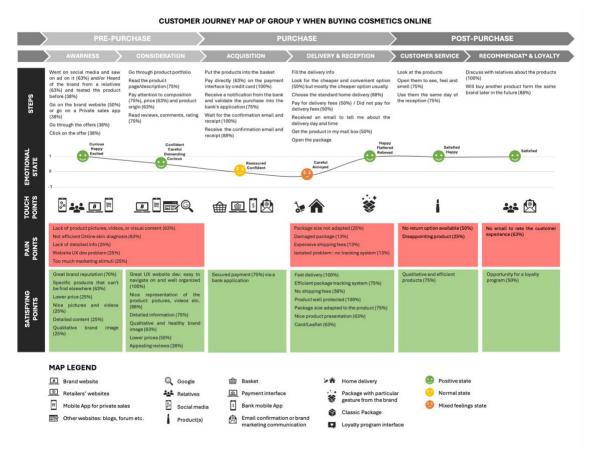


Figure 3 – Customer Journey Map of Group Y when buying cosmetics online. Source: own elaboration.

Finally, the post-purchase phase is perceived very positively, there are few negative points. However, we note that customers generally do not have a loyalty program but there is a potential to convince them, an opportunity to create an attractive one.

4.2.2. The customer journey map of millennials

It appears that group M, which represents the middle of the millennial age group, has a slightly different consumer journey from group Y (Figure 4). First, during the pre-purchase phase, this group does not use private sales applications but rather uses Google. This element added to the lack of detailed content, photos and videos on the brand or retailer's website in the negative points, could explain the fact that customers do more research by themselves via search engines to compensate for this gap. The critical and annoyed mood at the consideration stage confirms the importance of improving this part of the journey for Group M.

The purchase phase goes relatively better for this group, although again the delivery stage is marked by a neutral emotion. It is also noticeable that at least half of the customers received a classic package with no special care. This age group does not seem to be offended judging by the emotional curve, although the presentation of the package is an important satisfying element. This is therefore a "satisfying" touchpoint (Kranzbühler et al., 2019).

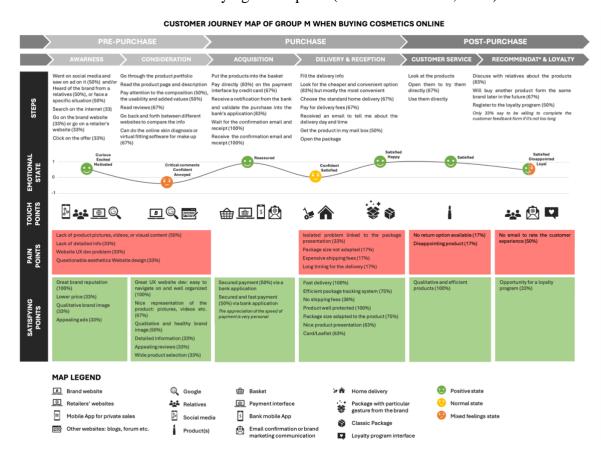


Figure 4 – Customer Journey Map of Group M when buying cosmetics online. Source: own elaboration.

Finally, we see in the last phase that the customers are satisfied but also mixed because at least 50% of the group was disappointed at some point during the recommendation & loyalty stage. Looking at the analyses in more detail later, we learn that this is often the case because of a product that did not meet expectations. Thus, the map plays the role of a visual alert. We also see the emergence of a touchpoint, the interface for loyalty programs, because apparently half of the sample has subscribed to the loyalty program mentioned.

4.2.3. Customer journey map of generation X

The Group O map is lighter in terms of touchpoints but also in terms of negative and satisfying points (Figure 5). It would seem that this generation can live with what exists without questioning it too much. The mood is very positive during the pre-purchase phase and only the lack of photos and videos seems to be a real problem at this point. Private sales applications and the Google search engine no longer appear to be important contact points, social networks and brand sites remain predominant. It is also noticeable that the aesthetics of the packaging is part of satisfying points.

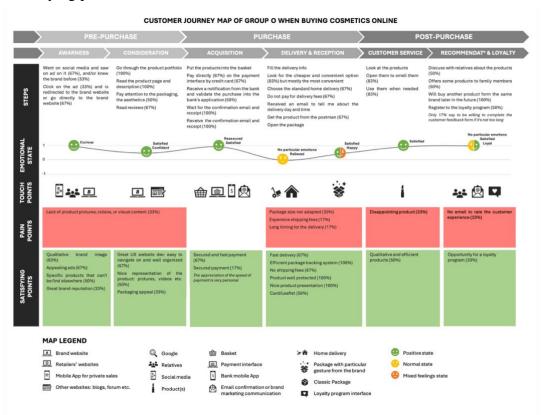


Figure 5 – Customer Journey Map of Group O when buying cosmetics online. Source: own elaboration.

The purchase phase is more chaotic, with a very positive acquisition stage compared to the delivery and reception stages where the mood is mitigated. Indeed, the mood is normal for delivery, and is half positive and half irritated because of bulky packaging.

Group O customers are quite satisfied during the post-purchase phase, despite 33% having been a little disappointed with the effectiveness of their product. Finally, during the "recommendation & loyalty" stage, 50% of customers registered in a loyalty program, as for group M. On the other hand, only 17% were willing to fill in the customer feedback form, which is even less than group M.

4.2.4. Customer journey map of the whole sample

Finally, the customer journey map representing the global sample allows us to understand the measures to be taken to improve the overall customer experience whatever the target segments. As such, it slightly erases the differences at the level of the emotional curve but gives an exhaustive list of the pain points as well as the satisfying points.

The pre-purchase phase is therefore positive. The main touchpoints found at each stage are less numerous on this global scale. The purchase phase is relatively the same from one customer journey to another, so the same touchpoints are found here, with the delivery phase always being the one for which the mood is least positive compared to the rest of the curve. Finally, the post-purchase phase, like the first phase, is positive, and the negative and satisfying points are the same as already mentioned for the different groups.

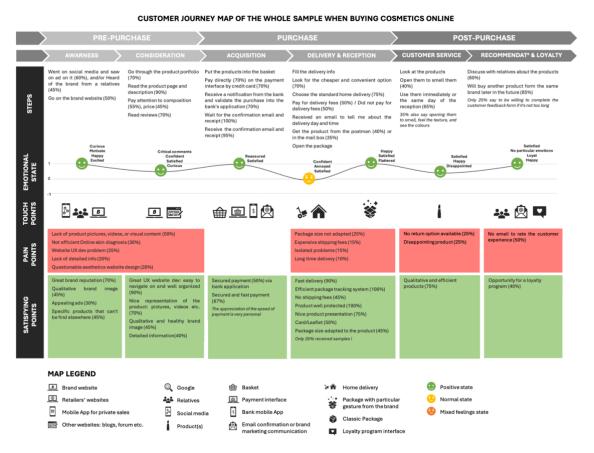


Figure 6 – Customer Journey Map of the whole sample when buying cosmetics online. Source: own elaboration.

An important point to note is that there are no human/physical touchpoints in the customer journeys studied. This is surprising, because even when buying online, the consumer may have first tried on an item in a shop or come into contact with an employee during the delivery & reception phase. However, almost none of the customers had been to the shop before making the purchase mentioned, and this was largely due to the health situation which prevented them from going to the brick-and-mortar shop. In addition, only one customer mentioned being in contact with a brand employee when picking up her click & collect product. Moreover, deliveries to pick-up points were not the main mode of delivery, so the staff of these services do not appear as a point of contact, and even so, the brand cannot have any influence on these elements since these services are mostly outsourced.

Following this analysis, we went into more detail, analyzing each stage of the customer journey thanks to the summary tables (Appendices K1, K2, K3 & K4) and the maps (Figures 3, 4, 5, 6). Based on this analysis, we have developed suggestions for each phase of the customer journey (Figure 7).

4.3. Pre-purchase phase

The first phase of the consumer journey has been divided into two stages: awareness and consideration. This phase is where the consumer first comes into contact with the brand, becomes aware of it and starts to consider a purchase.

4.3.1. Awareness stage

Steps & touchpoints. According to our analysis, group Y generally starts their purchasing journey on social networks by seeing a brand advertisement or following a recommendation from their family/friends that arouses their interest. But a small number of respondents still start a buying process online after having already tested the product in a bricks and mortar shop. Then half of them say they go directly to the brand's website to continue their research, although a minority admit going to a mobile private sales application. Once on the brand's interface or on the mobile application, customers review the offers and then click on the one that interests them. (Appendices G1& K1). Thus, the main points of contact between the customer and the brand are the social networks (the brand's page, its content, its advertisements etc.), the customer's relatives who have already experienced the brand, the brand's website and finally the mobile private sales applications (Appendices H1 & K1).

In comparison, Group M starts their buying journey in the same way, i.e., through social networks and/or on the advice of a relative but may also engage in the process if they are faced with a particular opportunity such as a birthday present or if they need a particular product. Here we see that this age group is already more proactive in their purchases. Secondly, unlike group Y, rather than going directly to the brand's website, this group may search on Google and go to retailer websites (Appendices G1 & K2). The main points of contact are therefore also social networks (via influencers) and friends and family, but retailer's websites and the Google search engine are more used at this stage than brand websites. Thus, this information confirms that group M is attracted by the variety of the offer and therefore the fact of being able to buy products from different brands on the same website (Appendices H1 & K2).

Group O joins the two groups in starting the buying journey via social networks, but also because of a prior knowledge of the brand they are exposed to on social networks. Then, customers tend to click on the advertisement they are exposed to and are redirected to the brand's website, or they go directly to the brand's website (Appendices G1 & K3). This is important, as it seems to be the only group whose customers bought online a product they already knew about before being exposed to a marketing stimulus. This is not surprising since the first question in the first part of the qualitative interview specifically asked to think back to the last new cosmetic/brand purchase if possible. So, this does not mean that brand recall is not strong in other groups. This reveal, however, a tendency among older customers to be reluctant to try new brands/products online without having had a taste of them before, or at least they are more likely to buy a cosmetic product online when they already know about it. Again, the associated contact points are social networks, friends and family and brand websites (Appendices H1 & K3).

Finally, at the global scale of the sample, social networks are obviously in the majority of cases the starting point of the purchasing process. What is quite surprising, however, is that friends and family also seem to play a very important role in triggering this process. Next, the first reflex is generally to go to the brand's website (Appendices G1, H1 & K4).

Emotional state & pain points. During the awareness stage, all groups are in a positive state of mind. The emotions they feel are curiosity and some form of excitement about the discovery of brands and an opportunity to buy (Appendix F1). This enthusiasm can be quickly overshadowed by some disappointing points, but none were particularly highlighted at this stage (Appendix I1). The pain points mentioned in the consideration stage are nevertheless partially applicable at this stage but will therefore be developed in the "consideration stage" section.

Opportunities. However, customers have identified many points of satisfaction. It is these points that need to be systematically developed and built upon to improve the customer experience. Group Y values the reputation of the brand, the better it is, the more likely the customer is to trust the brand and to buy quickly, without asking too many questions, even if the quality is not proven, as the results underline. The fact that the brand's products are specific and not sold everywhere in physical shops is an asset for the brand. This group is also attracted by the possibility of buying their products at lower prices online than in bricks and mortar shops. Next comes the quality and aesthetics of the visual content, the descriptive content and the brand image. Group M is quite similar to Group Y and puts the reputation of the brand as the decisive point when starting the purchase process, followed by the opportunity to benefit from more attractive prices. Then the image quality and the appeal of the advertising enter into consideration. Group O is more sensitive to the quality of the brand image than to its reputation, which comes after the appeal of the advertisements and the possibility of buying specific products that are not necessarily sold in physical shops. Across the sample as a whole, the vast majority confirmed that a brand's reputation was a major factor in the attitude adopted at this stage. Then comes the quality of the brand image both in terms of its products and its visual and textual content, as well as the offer of specific products not available in physical shops. We can also mention the appeal of its advertisements, both in terms of aesthetics and content (Appendix J1).

4.3.2. Consideration stage

Steps & touchpoints. After making initial contact with the brand, customers usually research further and consider whether or not to buy the product. Group Y customers will review the product portfolio before choosing their product. They then skim the product page and read the product description first. This group pays particular attention to the composition (ingredients), the origin of the product (where it comes from) and of course the price. Thus, there is a fairly conscious behavior with regard to ecological and natural trends. The majority also indicated that they read reviews and ratings, either on the brand's website or by searching on Google or via blogs (Appendices G2& K1). At this stage, the brand's website is the main point of contact, as well as private sales applications and third-party websites such as blogs, or even the Google search engine, which is still very much used at this stage of the purchasing process (Appendices H2 & K1).

Group M customers follow the same path as group Y at the beginning but pay more attention to the usability and added value of the product in addition to its composition. They

then read customer reviews and go back and forth between different websites and the brand's website. The majority of them also say they are ready to do a skin/hair diagnosis online or to try make-up virtually if given the opportunity (Appendices G2 & K2). Surprisingly, these technologies are not very popular among the clients in the sample, whereas these solutions are currently very popular with the major cosmetic brands. It would therefore seem that they should only be used and promoted if the technology is mastered and really facilitates the experience. The contact points therefore remain the brand's website, the Google search engine and third-party websites such as blogs (Appendices H2 & K2).

Group O women first scan the product portfolio to get an overview of what the brand offers, then read the product description. They pay particularly attention to the packaging and the general aesthetics of the product. Finally, the majority read the reviews when they are available on the brand's website or go on others (Appendices G2 & K3). The points of contact are therefore limited to the brand's website and other websites that provide more information about product labels (Appendices H2 & K3).

At the global sample scale, the typical customer journey consists of going through the product portfolio, scanning the product page and reading its description. Consumers pay particular attention to the composition and price of the product and read customer reviews before deciding to buy the product (Appendices G2 & K4). Naturally, the main points of contact are brand websites and blogs or other specialized websites to find additional information from a third party (Appendices H2 & K4). Finally, it is interesting to note here that the clients never mentioned having been retargeted by emails, but as the majority admitted to not paying attention to email marketing, this is not really surprising either. On the other hand, some reported seeing the same ads on their various social networks on several occasions.

Emotional state & pain points. From a general point of view, consumers are in a rather positive state of mind, confident about the brands, although they are demanding and attentive to the content presented and the products. They remain satisfied despite the few criticisms they may have at this stage of the purchasing process. Only group M clearly expresses a certain reticence and mixed feelings about the poor quality of some visual or textual content, or even about the web development on the brands' sites (Appendix F2). Indeed, there are some negative points at this stage. The lack of visual content such as photos or videos to get a better overview of the product and its use was strongly highlighted by all groups at this stage particularly. Also, approximate online skin diagnoses with a purely marketing focus are not of interest in general, but especially according to group Y. Problems related to the websites' UX development also seem to be problematic for the majority who report a lack of ergonomics at the navigation level.

This point is also linked to the aesthetics of website design, which is sometimes uninviting. This aspect is particularly important for Group M. Group Y also points out the lack of detailed information in the descriptions or the exponential amount of oppressive marketing stimuli, such as pop-ups and banners on the websites (Appendix I2).

Opportunities. Among the positive points highlighted by Group Y are websites with a clear design and smooth browsing experience, nice product presentations with quality photos and videos, detailed information as well as a healthy and qualitative brand image. This is followed by lower prices and positive reviews. Group M underlines the same points regarding the website's experience, products' presentation with photos, videos and detailed information, and the positioning of brand image. This group also emphasizes the attractiveness of a wide product selection as well as appealing customer reviews. Group O confirms that the first two points identified by Group Y and Group M are essential. Thus, from a general point of view, the positive points to be maintained to improve the online customer experience are: web design and UX development for a smooth navigation, a complete presentation of the products with images, videos and detailed information to support it, and a healthy and qualitative brand image (Appendix J2).

4.3.3. Suggestions

These results are perfectly consistent with our expectations, which were based on the global market studies of Photoslurp & Zinklar (2019), GWI (2021) and Euromonitor International (2020). Indeed, we can confirm the importance of social networks during this pre-purchase phase as well as that of person-to-person recommendations. Thus, we can suggest to cosmetic brands wishing to improve their customer experience and increase their online sales to *take care* of their reputation and image on social networks. To do so, it is first necessary to collaborate with well-targeted influencers allowing to promote the brand on the networks and to increase its reputation. The content produced by these influencers must be reused and amplified because it allows to show the product, its use and the results in a natural way. At the same time, the visual and textual content posted by the brand on its networks should be of excellent quality both in terms of substance and format (Appendix L). It is also a question of diversifying the media, including more product demonstration videos with close-ups and glimpses on all types of skin/hair. Although this point seems obvious, it is particularly important for cosmetics to compensate for the lack of sensoriality.

Secondly, the *brand's website must be clearly organized* with a main menu composed of predetermined product categories to guide the customer. The website must therefore be as

ergonomic as possible for fluid and comprehensible navigation, without waiting for a new page to load, for example. Aesthetically speaking, a sober and clean design avoids this kind of inconvenience. The homepage should not be overloaded with information to avoid losing the consumer, and only the obligatory pop-up windows or information banners should appear on the screen. Product pages should be as detailed as possible with several photos from different angles and explanatory video content. Labels and other designations to indicate the natural, vegan or organic quality of a product should be visually indicated by recognizable pictograms and clearly mentioned. Customer comments, reviews and ratings should be clearly displayed and easily accessible. If the brand offers a skin/hair diagnosis to help choose a product, it should be developed to inform impartially and as professionally as possible. Other technologies such as augmented reality can be considered to compensate for some sensory aspects, but it is recommended that they should be implemented only if the technology is mature, otherwise consumers may be disappointed.

As far as person-to-person recommendations are concerned, the reviews on the product pages can be useful for customers who do not have the benefit of a close friend's opinion, but above all, each customer should be considered as a potential brand ambassador. Indeed, every customer who is satisfied beyond his or her expectations is a customer who will recommend the brand to at least his or her close circle. This point will be detailed in the last phase of the purchase. Finally, according to our analyses, it would also be strategic to ensure that the product offer available online is more attractive than in a physical shop, both in terms of variety (wide choice of products), specificity (rarity, environmental and sustainable commitment, solidarity-based approaches, etc.) and price.

These suggestions are relevant for improving the pre-purchase customer experience in general, but they can obviously be more or less developed depending on the target group. Indeed, there are subtle differences between the groups that should be taken into account, as personalizing the customer experience is achieved by nuancing the actions at each touch points.

4.4. Purchase phase

The second phase is the actual purchase until the product is received. It is composed of the acquisition (payment) and delivery & reception of the product stages.

4.4.1. Acquisition stage

Steps & touchpoints. According to the results of our analysis, this step is almost exactly the same for all customers because of the automated procedures. The first action is to put the chosen product(s) in the shopping cart, then the majority pay directly once the selection is complete, although some are more indecisive and let one or more days pass before validating the cart. The majority also pay by credit card via the brand's website payment interface, only 20% of them pay by Paypal or Apple pay. Globally, 70% of customers receive a notification from their bank, mostly via the mobile banking application or by text message. The customer must then validate the purchase in the banking application before returning to the site or enter the code received on the bank payment interface that appears on the screen. Finally, customers wait to receive the confirmation email and order receipt and 95% of them usually receive it (Appendices G3, K1, K2, K3 & K4). Thus, the contact points are the shopping cart and payment interface on the brand's website, the bank validation interface and the order confirmation email and receipt (Appendix H3).

Emotional state & pain points. During this phase, we expected to perceive possible concerns related to the risk of fraud or credit card hacking, but we were surprised to find that more than the majority of the sample was in a positive state of mind and the rest in a normal state of mind. 80% of the customers felt reassured even with the bank verification and when they received the confirmation email (Appendix F3). This is very important, as it was noted in our notes that 70% of the consumers feel that not receiving the confirmation email is a cause of stress (Appendix L). Thus, almost no negative points were noted, the only negative remarks were the fact of having to create a customer account in order to be able to order. This is slightly annoying although it is now systematic (Appendix I3).

Opportunities. Satisfactory points are therefore the bank application checks for secure payment, and the automatic confirmation emails. Customers also said that they found the payment process on most websites to be relatively quick, although validation via the banking application often lengthens the process. It should also be added that there are sometimes too many emails sent in a row to confirm the order and then send the receipt, perhaps there is an opportunity for improvement here too (Appendix J3).

4.4.2. Delivery & reception stage

Steps & touchpoints. At this stage, all customers start by filling in their delivery details, but the delivery choices differ slightly between the groups. Group Y generally looks for the cheapest and most convenient option for their daily lives, but mostly favors the cheapest option even if

it means going to a pick-up point. The majority of this group prefer standard home delivery. On the other hand, 50% say they have paid delivery fees, while the other half would not have paid any. There are several explanations for not paying delivery costs: either because the order amount reaches the minimum to obtain free delivery costs, or because the customer has a promotional code allowing the overall amount to be reduced by the delivery costs. Group M also looks for the cheapest and most convenient option but will favor the most convenient option, even if it means paying a little more for comfort. Again, standard home delivery is the most popular option, but it would appear that this age group pays a delivery charge. Group O is almost similar in every way to Group M, but the majority say that they have not paid delivery charges and that they received their package in person from the postman. Thus, on the overall scale of the sample, the most chosen delivery method is home delivery, although customers sometimes choose one method rather than another, either for financial reasons or for convenience and compatibility with their daily lives. Regarding delivery costs, the collective response is mixed with 50% saying they have paid them and the other half saying the opposite. Secondly, customers receive an email to inform them of the imminent delivery of their package, and therefore most of the time receive the package in person by the postman or in their letterbox. Finally, they open the package at the reception (Appendix G4). The main points of contact are therefore the home delivery service and the package itself (Appendix H4).

Emotional state & pain points. The emotional state of Group Y at the time of delivery is rather mixed, as the customers are rather attentive and slightly annoyed by the delivery charges. One of them also criticized the poor performance or lack of a tracking system. The customers in group M are in a normal state and say they are confident, as are the customers in group O, who are even a little relieved to know that their package is on its way, which gives an overall normal mood, rather confident and satisfied with the process, apart from a few isolated cases. On the other hand, when the package was received and opened, the majority of customers in groups Y and M were happy and flattered by the care taken with the package. Although this is also the case for group O, some have mixed feelings as they are annoyed by some minor issues, but overall, the emotional state of the sample is positive at this stage (Appendix F4 & F5). Some complained that the packages were far too big for what they really contained, taking up space and being more polluting. There is also the issue of shipping costs which is important as according to our notes, 70% of the overall sample said that high shipping costs (above €4-5 generally) significantly impacted their decision to buy or not (Appendix L). Delivery costs are an important issue especially in cosmetics as the products purchased are often small, easily transportable and do not represent large order amounts in general. It is therefore badly perceived to have to pay €5 for delivery for a product that is originally worth barely €20, for example. Otherwise, some isolated problems have been reported such as a tracking link not being sent or small delays in delivery (Appendix I4).

Opportunities. These small comments are accompanied by positive points as the majority of the sample felt that the delivery was quick and that the tracking link was a benefit. The fact that some did not have to pay delivery fees was also a satisfying point at this stage. Regarding the customer experience at package reception, the fact that the product is well protected and well-presented is a great point too according to the majority. 50% of the overall sample said that they received a small card or leaflet about the brand in their package and only 25% received samples, which is quite low when you know that they always give samples after a purchase in a shop (Appendix J4).

4.4.3. Suggestions

The suggestions we can make following the analysis of these results concerning the payment stage are fairly simple and mainly to reassure the customer. Most of the measures in place are already satisfying, so we will just add some details by insisting on them. First of all, it is a question of offering several means of payment, of ensuring the reliability and security of its web interface by protecting its customers' data. An automatic order confirmation email system must be implemented (mandatory by law) but it is recommended to optimize its content to avoid sending several successive emails. It is indeed possible to add the tracking number/link, with several other links to the customer account on the brand's website in addition to the minimum legal information. Limiting the number of emails sent is important not only because it limits digital pollution to what is strictly necessary, but also because it avoids annoying customers who are increasingly irritated by the multiplication of marketing emails.

For the delivery stage, it is the same for the package tracking emails, one email is enough at the beginning, and one at the end to inform about the delivery, because once the first link is sent, the customer can go and check the progress of the delivery on his own, no need to inform him at each step. The delivery costs being a significant point, it is recommended to lower them as much as possible and not to exceed a certain limit estimated around ϵ 5. On receipt of the package, some customers mentioned the risk of theft, but few branded solutions are possible because the delivery service is typically the kind of contact point that is delegated to an outsourcing company and appears to be a branded outsource point.

Finally, regarding the package itself, it was noted that *small details such as cards, booklets, silk paper and samples are valuable* and help to build the customer experience. It is therefore

recommended that each package should include a *thank you card and some small goodies*. We will come back to the importance of samples in the next section. Secondly, it is important to ensure that the *package is suitable in terms of size* for the products and in terms of material, i.e. that it is *recyclable*, and that *the products are well protected*.

4.5. Post-purchase phase

The post-purchase phase includes everything that happens after the product is in the customer's hands after the purchase. We therefore consider the customer service and recommendation & loyalty stages.

4.5.1. Customer service stage

Steps & touchpoints. It is quite complicated to talk about after-sales service in the case of cosmetics since it is rare to be able to "return" a cosmetic product once tried, which is why we talk more about "customer service" in general. At this stage, once the package is opened, customers take the products in their hands and briefly look at them. 35% say their first instinct is to open the products to smell them and find the one thing they can't really experience when buying a cosmetic online. 35% add the tactile aspect and apply the product to test the texture and color. Added together, 70% of customers' first reflex is to open the products immediately to reassure themselves about the sensory elements missing from the purchase process. The majority of them will use the products immediately or on the same day they receive them (Appendix G5). Thus, the touch point is the product itself here, and must at least meet the customer's expectations to be satisfying (Appendix H5).

Emotional state & pain points. The overall mood was positive, with the majority of customers satisfied with their product, although half of the Group O customers were disappointed at least in part with the effectiveness of the product or its smell, which did not match their expectations (Appendix F6). Again, only 25% of the clients pointed out that there was no clear return policy when asked. But this figure is higher when we look at Group Y, where 50% were receptive to this issue (Appendix I5).

Opportunities. It is perhaps at this stage that the opportunity arises to improve significantly the customer experience when buying cosmetics online. Indeed, following the observation that, product returns are only exceptional in case of quality problems when buying cosmetics online, we asked customers about a possible solution. Thus, the fact that there is no real option to return a product that is not to their liking does not seem to shock consumers who accept that this is the

risk to take when buying this kind of product online. However, the majority of them (55%) seemed interested in a micro-sample system that would allow them to test the product immediately, at least to have a glimpse of its color, texture and of course its smell without having to open the product (Appendix L). This solution would therefore allow the product to be returned if one of its characteristics is not to one's liking and to be reimbursed easily since the product will not have been opened. This is particularly interesting for perfumes and other luxury cosmetics, for example, since we are talking about higher purchasing amounts. This system is not that common because it is rather expensive and even polluting to multiply the samples but would be a real additional comfort when buying cosmetics online. Indeed, this option would overcome the obstacle of the lack of sensoriality and reduce the risk of ending up with a product that is not used because it does not fit.

4.5.2. Recommendations & loyalty stage

Steps & touchpoints. After using the product comes the recommendation & loyalty stage. Generally speaking, satisfied customers take the time to discuss their purchase with their friends and family and say they would buy a product from the same brand again in the future. On the other hand, we were surprised to find that very few customers gave their opinion on websites, blogs or in comments under the brands' Instagram and/or Facebook posts. Furthermore, only 25% of the overall sample are willing to fill in the feedback form as long as it is not too long. Thus, very few customers actually fill in the emails to give their customer feedback. Finally, only 30% of the sample as a whole had signed up for a loyalty program, compared to 50% for Group M and Group O. Group O is also inclined to offer the brand's products to friends and family and to recommend them (Appendix G6). The contact points here are the customer's relatives who then become potential future customers, marketing emails to obtain customer feedback, and the loyalty program interface (Appendix H6).

Emotional state & pain points. Again, the general mood is positive, the majority of customers are satisfied with their purchase although there are some who do not feel any particular emotion, most are happy and loyal to the brand (Appendix F7). The negative aspect of this stage is the lack of emails to rate the experience, or at least the fact that many customers do not remember filing one. Most of them say that they don't pay attention to them anymore because they receive so many, others admit deleting them directly without taking the time to fill them in because the forms are often too long. Indeed, 70% of the suggest that emails to rate customer experience are generally not welcome (Appendix L). It is more or less the same reasons that drive customers not to join a loyalty program. Sometimes brands don't develop

one, or signing up for one means more marketing emails, which tends to annoy customers. Other customers prefer to feel free to make their own choices and like to change brands regularly, so they find loyalty program restrictive or interesting only if they plan to buy the brand again regularly (Appendix I6). We expected this lack of enthusiasm for email marketing and loyalty programs due to a lassitude towards intensive marketing and a high rate of brand switching among millennials.

Opportunities. The satisfying point is that there is potential to develop loyalty programs tailored to the needs of consumers with 45% of respondents interested in loyalty programs. There is also the opportunity to think about a new way of addressing the customer feedback that is so important to the brands and their marketing strategy but also to other customers.

4.5.3. Suggestions

Although this phase does not appear to be the most important one regarding the purchase of cosmetics online, there are indeed areas for improvement, and even innovation. First of all, it would be advantageous to offer *more flexibility* to the customer once they have received the product, so that they can choose to keep it or not, as with clothes. For this, a *micro-sample system* (the equivalent of only a few drops of product) would allow customers to test the sensory aspects of the product before opening it to avoid waste or the disappointment of having invested in a product that will not be used. This sample solution is already proposed by some luxury perfume brands, but its democratization to other types of cosmetics would allow to reassure the consumer about the risk of buying a product that he/she does not know at all on the internet. However, the environmental impact of such a system would need to be considered, which requires research into the quantity and ideal container for these micro-samples. These samples will also have the double effect of flattering the consumer and adding to their satisfaction beyond their expectations since goodies and small gifts are always appreciated by the consumer.

Secondly, it is suggested that the number of emails sent to customers should be limited to the minimum required to avoid overloading them with marketing incentives. *Newsletters*, for example, are a popular means of communication for brands, but fewer and fewer customers (especially among millennials) read them because they take them for granted and no longer pay attention. It is therefore preferable to send fewer of them, but *for special occasions*, *with content that tells a story and a punchy title*. The ideal rhythm is also to be determined according to the preferences of the target. The forms for obtaining *customer feedback should be simplified to a few questions*, the ideal number of those questions could be researched further. *The visual format should also be fun, with a star rating system or MCQ-style questionnaire to make it fluid*

and quick, but still allowing those who wish to express themselves further to do so in a non-mandatory detailed response box. Given the importance of this feedback data to brands today, it might also make sense to offer a reward for completing the forms, such as a small promotional code or loyalty points.

This brings us to the matter of online loyalty programs, whose potential is quite significant although underestimated. More and more brands are offering loyalty programs in the form of monthly subscriptions to receive their usual products each month at a lower cost. These programs are very interesting for the older age groups (Group O) who have a stable income allowing them to invest sustainably and tend to remain more loyal to a small number of brands. However, they are not necessarily suitable for the younger generations (Group Y) or for the more indecisive persona who prefer to keep their freedom to change brands regularly, as this kind of program commits the consumer to a minimum fixed amount each month. For this younger age group, promotional benefits and VIP access to private sales are already more meaningful. The group M, on the other hand, might be more attracted to a mix of these two approaches, as customers in this group are beginning to express a growing interest in taking care of themselves and are looking for routines that suit them personally, so it is a long-term investment. But in general, customers are not necessarily looking for money savings but more for a privileged experience. It is therefore important to enhance the program with a nice storytelling, when possible, to offer exclusive experiences to loyal customers_who are then considered as brand ambassadors. Rewards should be meaningful_and targeted at customers' favorite products and give them access to privileges such as free delivery. The playful aspect should not be neglected either, it is a question of proposing a system of points allowing the acquisition of different statuses/badges/trophies_according to the purchases made or the interactions on the brand's website for example. And as we have seen from our results, satisfied customers include their family and friends in their purchase at various stages of the journey, so it makes sense to offer referral offers that give customers discounts and loyalty points.

We come to the last point to be mentioned in this phase, but which is directly linked to the first phase too: engagement on social networks. Indeed, customer loyalty is also about creating a sense of belonging to a community, and for this, social networks are key. It's all about offering entertaining, original and exclusive content, bringing people together through contests, stories, quizzes, live events, etc. Asking consumers for their opinions live, via question boxes or quick surveys allows them to be included in the creative process, to feel like decision-makers and stakeholders of the brand. Then reposting content created by the consumer (User Generated Content) where he identifies the brand gives him importance, flatters him, creates a link of trust

and allows the brand to flesh out its own content. Publications posted on a particular product or beauty practice can *engage customers in comments to get feedback and customer opinions visible to all*. In this way, the customer becomes an ambassador for the brand, and a customer who freely advises a brand or a product is more spontaneous and sincere than a brand, which will be more convincing to the consumer. All of this also benefits the first phase, closing the loop of the purchasing cycle, as it provides additional insights for anyone wishing to learn more about a particular brand or product before buying it.

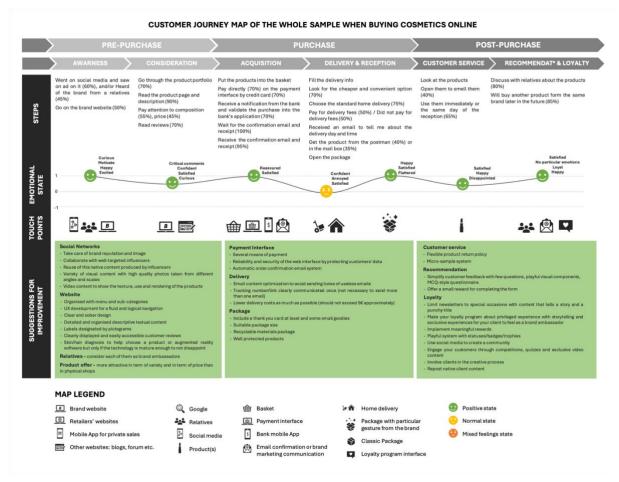


Figure 7 - The customer journey map with suggestions for the whole sample. Source: own elaboration.

Finally, almost all of these suggestions are related to each other, although they are all adjustable according to the type of cosmetic brands and their target. For a better understanding, a new map summarizing these suggestions for each phase has been created (Figure 7). This map can thus be used to inform the marketing teams.

5.1. Theoretical contributions

The objectives of this thesis were to understand the online customer experience from a customer perspective and its challenges. This study aimed to improve the customer experience when buying cosmetics online by capturing the online customer journey and proposing solutions to enhance it. We therefore have been seeking to answer to the 3 research questions mentioned in the introduction part and as a result, we contributed to the topic explored.

Previous research has helped us understand how the customer purchase journey is generally structured (Lemon and Verhoef, 2016), the types of touchpoints to consider (Kranzbühler et al, 2019; GWI, 2021; Euromonitor International, 2020), the importance of the brand experience (Kuehnl et al. 2019), current trends in the cosmetics market (Berbon & Lemesle, 2020) and key elements of the online customer journey (Bleier et al., 2019; Photoslurp & Zinklar, 2019). Most of these research findings were confirmed during our analysis, but this time in the frame of a particular population segment for a specific industry which allow us to make our own contribution through a concrete example.

The first research question was answered in part through these previous studies, but we really characterized the customer journey through our qualitative research and its results. Through the analysis of the customer journeys resulting from the research, we were able to identify opportunities to improve the customer experience, thus answering the second question.

Firstly, the Y group, representing the youngest age group of millennials, tend to buy cosmetics online occasionally. They buy online because it is convenient, they can compare a lot of different products without having to go anywhere and quickly, but also because they can find specific/more natural products. This confirms the trends mentioned by Photoslurp & Zinklar (2019), Berbon & Lemesle (2020), GWI (2021). The analysis shows that the phase of the purchasing process that they are least satisfied with is the purchase phase, and particularly the delivery, due to a sensitivity to high delivery costs. Moreover, these customers are also more likely to buy cosmetics during private sales on mobile applications. Here, we perceive that they are very sensitive to price variations, probably due to the fact that most of them are still students or just starting to enter the job market, so their purchasing power is still limited. Their purchases are therefore more irregular, which may explain why they are not receptive to loyalty programs for the most part.

Group M is more assertive as the majority frequently buy cosmetic products. Here we found that within the same generational segment, some nuances exist as group Y and group M seems to not buy at the same pace, adding to the importance of a personalized customer journey experience for a specific target. They also buy online mainly for convenience and the variety of products that can be found. On the other hand, they point the lack of sensoriality, the lack of flexibility in terms of being able to return a product and the problems related to delivery. This can be felt in the pre-purchase phase at the consideration stage and in the purchase phase at the delivery stage. Indeed, customers in this group are more likely to go and search by themselves on Google to compensate for a lack of information/details about the products. Visual and descriptive content is therefore in high demand among this population, with a particular focus on reviews. These results again support the arguments of Bleier et al. (2019), Photoslurp & Zinklar (2019). Finally, this group is already more interested in loyalty programs. We perceive that the middle of the millennial generation is looking for quality products that are relevant to them, so they are willing to make a longer-term commitment and pay the necessary amount.

Group O customers are the ones who most rarely buy cosmetics online, although they find it convenient, the lack of sensoriality and possible problems with delivery do not encourage them. We feel that these customers are less invested in their online purchase. The phase they are least satisfied with is the purchase phase, particularly at the time of delivery and receipt of the package for the same reasons as the other groups. However, they attach more importance to the packaging and presentation of their package, as well as to loyalty programs. We feel here through generation O's detachment that there is a difference between the two generations analyzed, although group M has both generation Z and generation X characteristics at some point.

Overall, the observed frequency of purchase is quite divided, so it is really interesting to look for ways to improve the online cosmetic shopping experience to increase this number. The majority of the sample believes that the advantage of online shopping is convenience (fast, easy, at any time), but the disadvantage is of course the lack of sensoriality. These findings support Rose et al (2011) who already gave these reasons as encouraging or preventing online shopping. The phase that generates the least satisfaction is the purchase phase itself and particularly the delivery phase due to the risks involved and high delivery fees.

Finally, we answered the third research question by proposing solutions for each of the previously mentioned opportunities. The suggestions for overcoming the current gaps and improving the customer experience when shopping online are to be adapted according to the intensity of the problems observed in each group. For the pre-purchase phase, the importance

of social media and relatives is undeniable. It is therefore recommended to provide qualitative and explicit content with videos and various pictures from different angles, to ensure a smooth navigation on the website with clear and sober design, to make reviews and labels clearly visible, to consider the client as a brand ambassador, and lastly, to provide a varied and more attractive product offer in terms of price. For the purchase phase, it is highly suggested to propose several means of payment (credit card, Paypal, American Express etc.), to provide a reliable and secured web interface, to optimize the automatic order confirmation email with integrated tracking link for the package, to lower delivery cost as much as possible and finally, to take care of package presentation by including goodies and samples. For the post-purchase phase, the solutions would be to grant more flexibility to return a product if needed thanks to a micro-sample system, to send newsletter only when there is a real purpose with qualitative content, to make customer experience feedback and ratings fun, to build a playful and privileged experience for loyalty programs through storytelling, rewards, brand ambassadors, trophies, and at last, to engage clients as much as possible on social media to create a community. Thus, the results of our research confirm and complement the theoretical elements on which we have based our work.

5.2. Practical & managerial implications

This dissertation reveals practical implications mainly for customer journey management and marketing/communication management in the cosmetics market and online cosmetics sales. Indeed, according to this analysis, it can be seen that all the phases and almost all the touchpoints that mark them out require a particular attention from the marketing and communication teams in order to improve and maintain the changes made.

Firstly, this study highlights the importance of establishing a brand-specific customer journey according to the target audience. To do this, customer experience managers need to collect as much customer data as possible with the help of marketing teams, which is relatively simple when the purchase journey is online since behaviors can be easily recorded there. But of course, collecting this data in a qualitative way is recommended in order to let customers express themselves and thus capture new points. The more clearly the persona will be defined, the more the customer journey will be personalized. The next step is to visualize the different stages of the journey, what the customer does at each stage in general and the touchpoints involved as we have seen.

According to the results, communication managers need to ensure the quality, diversity, consistency and relevance of the visual and textual content posted on the different brand platforms. This is particularly true on social networks and the brand's website. They must therefore work hand in hand with marketing to have a good knowledge of the customer target, but also with the community managers, creative and graphic designers of the brand. Developers and graphic designers have a role to play in the experience of navigating the website, including the design, security, aesthetics and playfulness of the various interfaces. Community managers need to work closely together to post and interact at the right time, sometimes on deadlines set by the marketing and communications teams. It is also about engaging the community during virtual events (games, competitions, live events etc.) according to the objectives set by the marketing teams.

The logistics teams must ensure that the information related to deliveries is correctly transferred, via the subcontracted transporters, to the software that enables the automatic sending of customer emails configured by the marketing teams. The marketing and communication teams must ensure, with the help of the logistics teams, that the packages sent out include the communication materials intended for the customer. The production teams also have a role to play in the automatic setting up of the micro-samples associated with the ordered product. As for the customer service teams, they must ensure that customers are available and well listened to in order to answer quickly and adequately, while passing on their requirements to the marketing and communication teams.

Finally, this study suggests, as do many others, that a strong synergy is needed within the different departments to improve the online customer experience throughout the customer journey.

5.2. Limitations

Although this study was carefully executed, some limitations exist and need to be addressed. Firstly, the research could have been approached using a different methodology, not the CIT method, although this was considered the most appropriate. Indeed, the CIT method is sometimes criticized for providing an overly subjective analysis because it is possible to categories in different ways.

Another limitation of the qualitative research is that it is impossible to interview a very large number of people to obtain a representative sample of a large population. This brings us to the sampling limitations. As the group interviewed is relatively small (due to the qualitative

approach), it is not possible to consider it as truly representative of the population under study. Furthermore, external aspects such as their geographical location or their affiliation to a particular culture were not taken into account. It could also be considered that each interviewee may lie or falsify her statements.

It should also be considered that this research was conducted over a short period of time but that it could gain in value if it was conducted over a longer period of time, particularly if the interview had been replaced by the recording of a diary kept by the respondents over a week or more. Finally, it is necessary to take into account the current context of the Covid health crisis, which is even more significant in the case of the study of the customer journey in cosmetics.

5.3. Future research

While acknowledging the above limitations, future research could initially be based on an alternative methodology that would allow for the collection of data from a larger, more representative sample over a longer period. It would also be possible to narrow down the age category to interview more respondents in the same category.

Secondly, in the course of this research, opportunities have arisen for parallel research to explore particular issues in greater depth. Indeed, from a global point of view, this study was carried out for one industry in particular, the cosmetics industry, and therefore for several segments at once. It would probably be interesting to restrict it to a particular product segment, namely perfumes, since the very essence of this product is based on the olfactive aspect, so there is a broad field to explore in terms of possibilities for improving the online customer experience.

Each phase could be studied in more detail. In our analysis, it became clear that delivery fees and customer feedback emails were problematic for customers. It would therefore be worthwhile to dedicate further research to these two elements to understand the associated psychological mechanisms, to quantify the ideal number of questions in a form, or the maximum shipping cost threshold that should not be reached otherwise the customer will be lost. The most popular type of visual content seems to be demonstration videos, but again, it could be beneficial to study which type of content would ultimately be most appropriate depending on which target segment, which product and on which platform exactly.

Finally, a similar study could be conducted in a few years to measure the impact of the Covid crisis on customer behavior when buying cosmetics online in the long term. Indeed, given

that the crisis has already had a significant influence on consumer habits, we must surely expect profound changes in behavior over the long term.

Alreck, P., & Settle, R, B. (2002). Gender effects on internet, catalogue and store shopping. *Journal of Database Management & Customer Strategy Management*, 9(2), 150-162. https://doi.org/10.1057/palgrave.jdm.3240071

Berbon, C. & Lemesle, O. (2020). L'industrie mondiale des parfums et cosmétiques. Xerfi Global.

Bertrand, P. (2021, February). La vente en ligne pèsera bientôt 15 % du commerce de détail. Les Echos. https://www.lesechos.fr/industrie-services/conso-distribution/la-vente-en-ligne-pesera-bientot-15-du-commerce-de-detail-1287350

Bhatnagar, A., Misra, S., & Rao, H. R. (2000). On risk, convenience, and internet shopping behavior. *Communications of the ACM*, 43(11), 98-114. https://doi.org/10.1145/353360.353371

Bleier, A., Harmeling, C. M., and Palmatier, R. W. (2019). Creating Effective Online Customer Experiences. *Journal of Marketing*, 83(2), 98-119.

Brakus, J., Josko, Schmitt, B.H., Zarantonello, L. (2009). "Brand Experience: What Is It? How Is It Measured? Does It Affect Loyalty?" *Journal of Marketing*, 73(May), 52–68. https://www.premiumbeautynews.com/fr/france-hausse-des-ventes-en-ligne,16779#nh1

CHANEL. (2021). Nouvelle Application LIPSCANNER - Trouvez votre rouge. https://www.chanel.com/fr/maquillage/lipscanner/

Christodoulides, G., de Chernatony, L., Furrer, O., Shiu, E. and Abimbola, E. (2006). Conceptualizing and measuring the equity of online brands. *Journal of Marketing Management*, (22), 799–825.

Dabrynin, H., Zhang, J. (2019). The Investigation of the Online Customer Experience and Perceived Risk on Purchase Intention in China. *Journal of Marketing Development and Competitiveness*, 13(2), 2019

Dasu, S., & Chase, R. B. (2010). Designing the soft side of customer service. *MIT Sloan Management Review*, 52(1), 33-39.

De Keyser, A., Lemon, K.N., Keiningham, T., Klaus, P. (2015). "A Framework for Understanding and Managing the Customer Experience," *MSI Working Paper*, (15), 121. Cambridge, MA: Marketing Science Institute.

Dior. (2020). Rouge Dior lipstick by Dior makeup. @diormakeup. https://www.instagram.com/ar/462953248199963/

Euromonitor International. (2020, November). Beauty Survey 2020 Key Insight by Lisa Holmes. https://go.euromonitor.com/white-paper-bpc-2019-beauty_survey.html

Flanagan, J.C. (1954). The critical incident technique. *The Psychological Bulletin*, 51(4), 327-358.

GWI. (2020a). Global trends in E-commerce.

https://www.globalwebindex.com/reports/commerce

GWI. (2020b, December). Connecting the dots: Consumer trends in 2021. https://www.globalwebindex.com/reports/trends-2021-download

GWI. (2021, January). How to reach millennials in 2021.

https://www.globalwebindex.com/reports/millennials

Holbrook, M. B., & Hirschman, E. C. (1982). The experiential aspects of consumption: Consumer fantasies, feelings, and fun. *Journal of Consumer Research*, 9(2), 132–140. https://doi.org/10.1086/208906

Homburg, C., Jozic, D., and Kuehnl, C. (2017). Customer Experience Management: Toward Implementing an Evolving Marketing Concept. *Journal of the Academy of Marketing Science*, 45(3), 377–401.

Hughes, H. (2007). Critical incident technique. In S. Lipu, K. Williamson, & A. Lloyd (Eds.), *Exploring Methods in Information Literacy Research*, (28), 49–66. Wagga Wagga.

IBM. (2020, June). Meet the 2020 consumers driving change. https://www.ibm.com/downloads/cas/EXK4XKX8

Indiani, N. L. P., Fahik, G. A. (2020). Conversion of online purchase intention into actual purchase: the moderating role of transaction security and convenience. *Business: Theory & Practice*, 21(1), 18-29.

Jessen, A., Hilken, T., Chylinski, Dominik Mahr, D., Heller, J., Keeling, D. I., Ko de Ruyter, K. (2020). The playground effect: How augmented reality drives creative customer engagement. Journal of Business Research, 116, 85-98.

Johnston, R., & Kong, X. (2011). The customer experience: A roadmap for improvement. Managing Service Quality: An International Journal, 21(1), 5-24. https://doi:10.1108/09604521111100225

Joshi, R, Garg, P. (2020) Role of brand experience in shaping brand love. *International Journal of Consumer Studies*, (45), 259–272. https://doi.org/10.1111/ijcs.12618

Kamalul Affirin, S., Mohan, T., & Goh, Y. (2018). Influence of consumers' perceived risk on consumers' online purchase intention. *Journal of Research in Interactive Marketing*, 12(3), 309-327. https://doi.org/10.1108/jrim-11-2017-0100

Kaplan, K. (2016, July). When and How to Create Customer Journey Maps. Nielsen Norman Group: UX Research, Training, and Consulting. https://www.nngroup.com/articles/customer-journey-mapping/

Kim, D. J., Ferrin, D. L., & Rao, H. R. (2008). A trust-based consumer decision-making model in electronic commerce: The role of trust, perceived risk, and their antecedents. *Decision Support Systems*, 44(2), 544-564. http://doi.org/10.1016/j.dss.2007.07.001

Kranzbühler, A. M., Kleijnen, M. H. P., & Verlegh, P. W. (2019). Outsourcing the pain, keeping the pleasure: effects of outsourced touchpoints in the customer journey. *Journal of the Academy of Marketing Science*, 47(2).

Kuehnl, C., Jozic, D., & Homburg, C. (2019). Effective customer journey design: consumers' conception, measurement, and consequences. *Journal of the Academy of Marketing Science*, 47(3).

Kumar, Ashish, Ram Bezawada, Rishika Rishika, Ramkumar Janakiraman, and P.K. Kannan (2016), "From Social to Sale: The Effects of Firm Generated Content in Social Media on Customer Behavior". *Journal of Marketing*, 80(1), 7–25.

Le Monde & AFP (2020, April). Coronavirus : sur les sites de vente en ligne, le nécessaire passe avant le superflu. *Le Monde.fr.* https://www.lemonde.fr/economie/article/2020/04/14/coronavirus-sur-les-sites-de-vente-en-ligne-le-necessaire-passe-avant-le-superflu_6036591_3234.html

Li, J., Abbasi, A., Cheema, A., Abraham, L. B. (2020). Path to Purpose? How Online Customer Journeys Differ for Hedonic Versus Utilitarian Purchases. *Journal of Marketing*, 84(4), 127-146.

Lim, Weng Marc and Ding Hooi Ting (2012). "E-Shopping: An Analysis of the Uses and Gratifications Theory". *Modern Applied Science*, 6 (May), 48–63.

Lingqvist, O., Plotkin, C., & Stanley, J. (2015). Do you really understand how your business customers buy? *McKinsey Quarterly*, (1), 74-85.

L'Oréal. (2018). Marché cosmétique. L'Oréal Finance : Rapport Annuel 2018. https://www.loreal-finance.com/fr/rapport-annuel-2018/marche-cosmetique-2-1/ Lemon, K. N. & Verhoef, P. C. (2016). Understanding customer experience throughout the customer journey. *Journal of Marketing*, 80(6), 69-96.

Mahdavi, M., Barbosa, B., Oliveira, Z., Chkoniya, V. (2020). Sounds of scents: olfactory-auditory correspondences in the online purchase experience of perfume. *Revista Brasileira de Gestão de Negócios*, 22(4), 836-853.

McCarthy, John and Peter Wright (2004). Technology as Experience. Cambridge, MA: MIT Press.

Moon, H., Han, S. H., Chun, J. and Hong, S. W. (2016). A Design Process for a Customer Journey Map: A Case Study on Mobile Services. *Human Factors and Ergonomics in Manufacturing & Service Industries* 26(4), 501-514.

MSI. (2020, May 7). MSI Announces 2020-22 Research Priorities. *Marketing Science Institute*. https://www.msi.org/articles/2020-22-msi-research-priorities-outline-marketers-top-concerns/

Novak, T.P., Hoffman, D.L. and Yung, Y.-F. (2000). Measuring the customer experience in online environments: a structural modelling approach. *Marketing Science*, (19), 22–42.

Nysveen, H. and Pedersen, P.E. (2004). An exploratory study of customers' perception of company websites offering various interactive applications: moderating effects of customers' Internet experience. *Decision Support Systems*, (37), 137–150.

Photoslurp & Zinklar. (2019). 2019 E-Commerce Cosmetics trends: How European women purchase cosmetics online. Retrieved from: https://hi.photoslurp.com/wp-content/uploads/2019/10/Cosmetics-eCommerce-trends-2019.pdf

Premium Beauty News avec AFP/Relaxnews. (2020, June). France : Hausse des ventes en ligne de cosmétiques au profit du soin. *Premium Beauty News*.

https://www.premiumbeautynews.com/fr/france-hausse-des-ventes-en-ligne,16779

Tardy, M. (2012). Histoire du maquillage – Des Égyptiens à nos jours. Edition Dangles.

Tschimmel, K. (2012). Design thinking as an effective toolkit for innovation. *In Proceedings* from the XXIII ISPIM Conference: Action for innovation: Innovating from experience. Manchester, UK: ISPIM.

Samarcq, B. Giraud, G. (2020). Le e-commerce grand public face à la crise. Xerfi Global.

Schmitt, Bernd H. (1999). Experiential Marketing. New York: The Free Press.

Skinner, C. (2010). The complete customer journey: Avoiding technology and business barriers to measure the total value of media. *Business Strategy Series*, 11(4), 223-226.

Statista. (2020). E-commerce activity development in all sectors after the coronavirus (Covid-19) outbreak. Retrieved from Statista.com: https://fr.statista.com/statistiques/1110636/taux-trafic-commerce-en-ligne-epidemie-coronavirus-covid-france/.

Verhagen, T., & Bloemers, D. (2018). Exploring the cognitive and affective bases of online purchase intentions: a hierarchical test across product types. *Electronic Commerce Research*, 18, 537–561.

Wills, B. (2019). The Ultimate Guide for Customer Journey Optimization. *HCM Sales Markeitng & Alliance Excellence*.

Appendix A. The Interview Guide

INTERVIEW GUIDE

Thank you for answering my questions about your cosmetic shopping experience. I would like to remind you that this interview is recorded and will be written down in a transcript. The data collected will be submitted anonymously.

INTRODUCTION

- 1. Name/Age/Gender/Occupation
- 2. How often do you buy online?
- 3. What types of products do you buy online?
- 4. How often do you buy cosmetics?
- 5. What types of cosmetics do you buy?
- 6. How often do you buy cosmetics online?
- 7. What do you like about buying cosmetics online? What do you like less about that?
- 8. What do you like about buying cosmetics in normal shops? What do you like less about that?

THEME 1 – PREPURCHASE PHASE

1. SOURCES OF MOTIVATION:

- Think about the NEW cosmetic you bought recently online:
- What motivated your purchase? How did it start?
- What do you recall seeing?

2. CONSIDERATION:

- Before buying the product, how do you proceed?
- Did you feel the need to make further research on it?
- What do you recall concerning the website/app on which you bought the product? What did you like or not concerning its design? Do you remember going through the product portfolio? What did you like or not like?
- Now, could you open the website we were talking about and share your screen with me please? What do you think at first sight? What do or don't you like?
- What did you want to know about the product before you bought it? What kinds of information did you look for?
- Do you remember reading comments, recommendations and ratings on product?
- What kinds of visual content called your attention during the purchase?
- What did you think about it? How did you feel?

Depending on the type of cosmetics purchased:

MAKE-UP – Do you remember using Insta & Snap applications/filters/virtual fitting software to try on make-up? What do you think about these?

SKIN/HAIR CARE - Do you remember using skin/ hair diagnostics to define the most suitable product? What do you think about these?

PERFUME - Do you remember using preference diagnostics to define the fragrance that suits you best? What do you think about these?

THEME 2 – PURCHASE PHASE

1. PAYMENT:

- Now that you had chosen what you wanted to buy, what did you do?
- How did you proceed for the payment/checkout?
- What do you recall having thought/felt at this stage?
- Do you remember ever giving up during a purchase? What were the reasons?

2. DELIVERY:

- What do you recall about the delivery?

According to the answer, and if more information is needed:

- What was the delivery mode you choose? Why did you choose this one?
- Did you pay for delivery fees?
- How did you feel?

3. RECEPTION:

- How was the reception of your package?

According to the answer, and if more information is needed:

- What caught your attention when you opened your package?
- Do you remember receiving any goodies or samples? How did you feel about that?

THEME 3 – POSTPURCHASE PHASE

1. AFTER-SALES SERVICE:

- After you received the package, what did you do?
- Did you return the product or were you satisfied? Why?

2. EXPERIENCE RATING:

- Did you share your experience? Why did you share it or not?

3. LOYALTY:

- How did you feel toward the brand after your purchase?
- Would you buy it again or another product of the same brand?
- Did you join the loyalty Program after your purchase? Why did/didn't you?

CONCLUSION

Before ending this interview, do you have any other comments on the topic that you would like to share with me?

Thank you very much for your time, the interview ends here.

Appendix B. Analysis of the preliminary questions

The following tables analyze the answers to the first questions of the interview guide. They are used to build the consumer profile.

B1.

RESPONDENTS	Q1: What do you like about buying cosmetics online?	PRODUCT VARIETY	INFORMA TION	COMPAR ISON	CONVE NIENCE	PRICE
YI	The fact that I don't have to go anywhere, the fact that I can be sure to find what I'm looking for because sometimes a shop may not have the reference. The fact that I can compare references more easily by browsing comparison sites. To more easily find user reviews.	1		1	1	
Y2	It's fast, I do it when I have time, it's at my disposal, that is to say that if I want to order at 10pm I can do it, and then as I live in Paris, it's easy to have it delivered, the relay points are close by so it's not complicated to receive or send back products. It's an easy solution.				1	
<i>Y3</i>	To be able to have a variety of offers at the same time, to be able to compare prices, to not have to go anywhere. It allows me to discover more products than in a shop.	1		1	1	
Y4	Saving time, clearer view of the whole product range, ease of comparison across several sites.	1		1	1	
Y5	You can get promotions, you can get people's opinions			1		1
Y6	Generally, I like to buy online because I take the time to look at the products and their composition. When I look online, I can do this at the time I want when I want and so I feel less oppressed. When I make this purchase in a shop, the saleswomen quickly oppress me in my choice. I have more time and I feel more like buying, I feel better.		1		1	
Y 7	I don't have to go anywhere, then there are some hair products for which there is only one shop in Paris and it's quite far from my home so it's more convenient to buy them online. Then I buy mainly on Ventes Privées (Veepee) and then there are discounts.				1	1
Y8	It's simple, fast, no need to go anywhere and sometimes the offers are better on the internet so I prefer to buy them online. To pay less. Usually, it's when I already know the products, or when the product is out of the ordinary and can't be found everywhere.	1			1	1
TOTAL GROUP PERCENTAGE O	ROUP	4 50%	13%	4 50%		3 38%
M1	It's fast, I don't need to go to the shop and queue up, there's a lot of information available, more choice in products, and I can take my time to have a good look and make my choice with peace of mind, I can also compare, which is important	1	13%	1		3670
M2	I like it because it's quick, and I can check product reviews on the Internet, which is not the case in the shop. I have a choice of products and I don't have to go anywhere.	1		1	1	
M3	When I get stuff that I cannot get to the shops here in the local shops, sometimes it is cheaper, you can get a discount when you order more. These are my reasons.	1				1
M4	I can try new brands that are not located in Barcelona or in the country even, there are also a wider range of products, especially in the category that I'm looking for, which is more natural and sustainable products.	1				
M5	Not having to go to the shop, I can take the time to search online, compare reviews, compare products, and then often the products are sold cheaper online.		1	1	1	1
M6	It allows me not to buy too many products, I can be satisfied with a pre-established list whereas in a shop I can be seduced, and it's fast				1	
TOTAL GROUP PERCENTAGE O	EROUP.	4 67%	33%	50%		2 33%
O1	Generally I already know what I want so it's mainly time saving, it's quick and convenient, I avoid the people in the shops too	0776	3370	3070	1	3370
02	What I like is that it's practical and it's fast, you don't have to go anywhere, it saves time. We can choose as a family, with my daughter online, at any time of the day, after work for example.	1			1	
03	The fact of being able to discover new products, to have a choice of many different products, the fact of not having to go anywhere, it's practical	1			1	
04	What I like most about it is the possibility of buying "organic" deodorants with very few ingredients, of finding specific products that I bought on specific sites and that I can't find elsewhere, and if not for mascara, it saves me a trip to town.	1			1	
05	The advantage of shopping online is that I can find products that I am used to buying in France that I can have delivered to the UK.	1			1	
06	Buying online is an easy process. I click and I order the product, I gain time. When you live in the countryside, whatever the place, you can buy the product you need. During the pandemic period, the shops were closed, I could discover new things.	1			1	
TOTAL GROUP PERCENTAGE O	GROUP	5 83%				0 0%
TOTAL PERCENTAGE		13 65%	3	7		
LICENTAGE		2nd	13%	33%	1st	2370

B2.

		LACK OF			
	Q2: What do you like less about that?	SENSORIAL PERCEPTION	NO EXPERT ADVICE	NO RETURN OPTION	LOGISTIC PROBLEM
YI	What I like less is not having a real vision of the texture, everything that is sensorial in fact, whether it is the smells, the colours for the make up etc. And sometimes, the advice of a saleswoman can be missing, especially when you are looking to buy a gift.	1	1		
Y2	I can't see the product in real life, I can't try it on, I can't see if it suits me, I can't really see the colour of the product, I don't know how it's going to look on my skin or even the texture if it's a cream.	1			
Y3	Not having the experience in a shop, the advice of the saleswoman, not being able to touch, feel etc.	1	1		
Y4	You can't try it, you can't get a good feel for the colours, smells and size of the product.	1			
Y5	I think it's a shame that you can't try them on yourself. You can't see the real colours, the mascara brushes, the creams are the same, but the shampoos would be less of a problem for me, especially since I often buy the same ones.	1			
Y6	What I don't like is that sometimes it's hard to visualise the product in terms of its capacity. In the end, you realise that for the quantity it is perhaps expensive, which I would have evaluated better in the shop. It is more difficult to see the texture.	1			
Y 7	You can't see the physical product, and I'm not sure I'd really dare to try it in a shop either, I'm never very comfortable in shops. We can't get the same level of advice either.	1	1		
Y8	I think the problem is that you can't try the products, so it's quite off-putting, for example for make up you can't test, for perfume you can't smell, so it's not practical when you don't know the product. If you're not satisfied, you can't return the product and get your money back.	1		1	
TOTAL GROUP PERCENTAGE G	POUP	100%	38%	13%	0
MI	You can't smell a perfume, you can't try the product, even if there are now simulators with AI to try the colours, it's not exactly the same as trying it in real life. You can't test the texture too.	1	3670	13/0	070
M2	The fact that you can't test products like lipsticks and foundations.	1			
М3	Sometimes, that I cannot check the product, that you always have to pick up product you did not use before, for example I order at The Ordinary and I try some new products I do not know how is the consistency or how do they really "fee!" on the skin, to try them out sometimes expensive if you do not use anymore after you bought them online	1		1	
M4	I cannot try the product, and this is really important, for example I bought a serum on internet recently and when I received, the texture was what I expected at all, and I did not like it. It's a risk you take when you buy online.	1		1	
M5	You can't ask questions to the salesmen directly; you have to go through the customer service with chatbots and wait at least half a day.		1		1
M6	The delivery, I would say that I had some problems related to the delivery, and as I am not often at home because of my work, it can be a problem sometimes				1
TOTAL GROUP PERCENTAGE G	ROUP	67%	1 17%		2 33%
01	Sometimes it's impossible to buy my whole list of products on one site, one site doesn't have all the references. There is a lack of sensoriality but for me the advantages outweigh the disadvantages.	1	1770	3370	1
02	The fact that you can't test, you can't smell or touch.	1			
03	You have to wait for the product to arrive, and then in terms of sensoriality, as I mainly buy organic and natural products, I never have high expectations regarding the fragrances.	1			1
04	What I don't like about buying online is not having the product in hand. For the mascara, I already knew the product after having tried it and bought it in shop, especially at Sephora. For the deodorants, it was the risk of the novelty.	1			
05	The disadvantages are the risks involved in not knowing a product. Some risks I don't want to take, for example the allergic risk, a texture or a fragrance I don't like. Delivery time can also be a constraint. And then the very high delivery costs in England, especially since the Brexit.	1			1
06	The main inconvenient of buying online is for me the temptation to buy something you really do not need, I don't know how it looks fo real and I can't send it back if I don't like.	1		1	
TOTAL GROUP PERCENTAGE G	ROUP	100%	0%		3 50%
TOTAL		18	4	4	5
PERCENTAGE		90% 1st	20%	20%	25%

B3.

	Q3: What do you like about buying cosmetics in normal shops?	EXPERT ADVICE	SENSORIALITY	IN-STORE EXPERIENCE
Y1	What I like is to be able to benefit from the advice of a saleswoman and to be able to rediscover the sensory aspects, to be able to touch, smell and try.	1	1	
<i>Y</i> 2	I can see the amount of product, because sometimes you can be a bit surprised by the quantity. You can touch it, the texture, if it's greasy, if it soaks into the skin, the colour that looks different on the skin.		1	
<i>Y3</i>	The human contact, the human advice, being able to touch and feel the product.	1	1	1
Y4	In addition to the sensory aspect that is present, there is also the customer experience	1	1	
Y5	when you are being advised.	1	1	
	There is the saleswoman who is there, there is a human side that I find nicer, she can guide you because she knows her product. I know there are brands that have chatbots to chat live on the website but it's true that I prefer to have someone to chat to.	1		1
Y6	In the shop, the sensory aspect, the texture, the fact of being able to touch, test and compare different products. Perhaps also to go for products that one would not have thought of following the advice of a sales assistant. Online, we are more likely to go for products we already know. In shop, you can see what's new by being attracted by the marketing on site and the saleswomen who offer it.	1	1	1
Y7	To be able to see the physical product, to understand the quantities, to be less disappointed too, you know what you are really buying.		1	
Y8	The possibility to test and have a professional opinion, someone can advise you, especially for foundation and creams. I like the in-store experience, I think it's nice, it's often well laid out, it's beautiful, it makes you want to go there, and then they often give little samples at the end of the purchase.	1	1	1
TOTAL GROUP PERCENTAGE G	POUP	6 75%	7 88%	50%
M1	The sensoriality of the product, the human exchange with a professional.	1	1	1
M2	The fact that you can test the products, and then there are advisors.	1	1	
М3	Especially with make-up cosmetics, I can try the colors on my skin and if they perfectly fit me because I prefer buying those in the stores when for skin care products, I can buy online because they do not have any colors. When I go in the shops, it matches me and I can try the quality.		1	
M4	You can try the product and see the shades on your skin when you are buying foundation for example. I can also smell the perfume and try the texture. I can ask for some recommendations also.	1	1	
M5	The fact that you can be advised, and that you can see, touch and smell the products.	1	1	
M6	I can try the products, whether it's make-up or perfumes, it's always nice to talk to the saleswomen, to share with someone, to have a human exchange, with tailor-made advice	1	1	1
TOTAL GROUP PERCENTAGE G	DOUD.	5 83%	100%	2 33%
O1	The fact of being able to test the scents, the textures	83%	100%	3370
02	I go there with a precise and defined need so I don't necessarily waste time I appreciate being advised on my purchases	1		
03	I like the immediacy, I can get the product directly.			1
04	We can get advice and try it directly.	1	1	
05	In shops, testing is important. The samples I'm given are opportunities to discover a product. When I travel, I can test and this can lead to the purchase of the product if I like it. So online, samples are a positive point.		1	1
06	I like buying cosmetics in shops because I can compare different products and I like having a look at several brands together, displays and packaging, I can test smells and fragances. When I was travelling, at the airport, I like the special kits they proposed. Some exclusive products with small contents or specific packaging.		1	1
TOTAL GROUP PERCENTAGE G	ROUP	33%	4 67%	3 50%
TOTAL		13	17	9
PERCENTAGE		65%	85%	45%

B4.

		HAVING			LACK OF	
RESPONDENTS	Q4: What do you like less about that?	TO MOVE ON SITE	THE CROWD	OPPRESSIVE SALESPERSON	PRODUCT VARIETY	TO WAIT
YI	The fact that you have to go to the shop, sometimes it's crowded and you have to wait, and then the saleswomen can sometimes be a bit pushy. There is also less choice than on the Internet as I said.					
Y2	There are often a lot of people, and sometimes I can't find what I want, peacefully, you can feel pressured by salesperson.	1	1		1	1
Y3	When there are too many people.		1	1	1	
Y4	The time spent waiting, the fact that you have to go to the store, the time wasted searching for products on the shelves.	1				1
Y5						
Y6	I don't like the fact that the saleswomen push me to buy, that there are so many people in one place, you can't take your time.		1	1		
Y7	It's quite paradoxical, but the saleswomen who are too present, feeling forced and manipulated, I don't really like it, queuing on the shop floor, taking the metro, getting around.	1				1
Y8	The queue, the crowds, the testers are not very hygienic.		1			1
TOTAL GROUP PERCENTAGE G	DOUD.	38%		4		4
M1	The waiting, too many people and sometimes the saleswomen when they are too insistent.	38%	03%	50%	25%	50%
M2	It's crowded, I hate queuing, and sometimes the shop assistants are a bit oppressive.		1	1		1
M3	Maybe especially during Covid times that is not so hygienic because when you have this face watches on your hands, for example in Sephora and Kiko I was trying to find a new lipliner, the guy came to me and tell me "here I have some disinfection product, it is superhygienic, you can use itand I was like " how it is possible to put it once in the alcohol and that is coming fine", during Covid time, it is not sufficient.		1	1		1
M4	That sometimes when you look around in the shop, the sales staff come and it's a bit overwhelming because every minute they are asking you "do you need help, do you want to try this" and I'm like "no I just want to look around". I would like to take the time to smell some perfumes but I cannot.			1		
M5	The fact that I have to travel, and then with the health situation I don't feel like going to a shop.	1				
M6	You can quickly feel oppressed by the saleswomen who have an obligation to achieve results, and sometimes it's long because you have to queue. And sometimes the product you want is not in stock.			1	1	1
TOTAL GROUP PERCENTAGE G	ROUP	1 17%	2 33%	67%	1 17%	50%
01	The crowds, the queues, the fact that you have to travel.		1			1
02	It's difficult to make a choice in a shop sometimes when there is too many people.	1	1			1
03	It is often crowded and there is less choice.		1		1	
04	On the other hand, moving around, queuing, the people in the shop, it's restrictive	1	1			1
05		1	1			1
06	I hate crowded stores, I hate salespeople without emotional intelligence, if they jumped on me when I just went to the shop or at the contrary if they do not see I need help. I dislike standing in line when I want to pay.		1	1		1
TOTAL GROUP PERCENTAGE G. TOTAL	ROUP	2 33% 6	83% 12	17% 9	4	3 50% 10
PERCENTAGE		30%	60%	45%	20%	50%

Appendix C. Analysis of Group Y transcripts

The following tables are the "coding" by keywords of the transcripts of group Y according to the pre-established structure of the customer journey and the different categories analyzed.

Y1.

PHASE		PRE-PURCHAS	E
STAGES	AWARENESS		CONSIDERATION
QUESTIONS	Lave an age of my phose from Vento, Privise but for natural, organic counties; only, Al the fine I looked, there was an UpCriter safe, which is a British bent dit makes a lot of contentic products based on coffee grounds collected in Lendon caffs, so it really a breath that had a viere send ventor that I kind a lot. I'd been warring to by this band for a long time, which I also discovered on social naturals, so I look advantage of this offer and boughts ones certain as fine him to the private safet, the interesting thing was that I was populi as for the products, so with my student status it played into my willingness to buy.	What day you remember about the application you bought the product on? What did you like or dislike about it? If he of dislike about it? If early like Veope, bought on the app directly, I want Tedirected to the website, they have their own stock. Visually it's like Veope, there's a bounce for each brund, you click on the bounce and then you have a little paragraph about the brund and then all the privates a lap roducts. The good shaing it to the three is a role emphasis on the composition of the products, so there is a picture of the roduct and part before the product and an armon, are composition the cause it was well communicated on the application but more broadly! I was the brand was promoting about the product. Because that also what I missed, they are about an armonic and to a man, it as composition and but for for the you during how more about the brend's website is more detailed. And then I wanted to composite the original price and about a product and as man, it composition and but for the visual or the product and as man, it composition and but for the visual or the product and as man, it composition and but for the visual or the product and as man, it composition and but for the visual or the visual price and and the product and as a part and the product an	What fall you want to know about the product hefore you hought it? What like of information were you looking for? If have a nite representation of the product, it means no variously. Then what course is the price and the composition, that it is free of endocrine disruptors, I pay a lot of attention to this because personally I am not spoided with meny skin. I also pay attention to the origin of the imagedoms, that it is free of endocrine disruptors in the control of the product is made with shee butter, that it is made in a country that produces shee butter in good conditions for example. I also look to see if the heard has an ecological natural commitment, that it is environmentally conscious. And then! look at the reputation of the hund, if there is already a clientels, it must be at least known, it is a guarantee of quality-performance. Finally, if I really want to dissect the composition of a product, I use high pleasy. Do your remember reading comments, recommendations and readings on the product? Yes on the website and beyond on Google or Private Bungs where people can leave review on all types of products. But I'm careful about it aspecially for hair products because I've hat had experiences and then for makeing because it's more expensive. I also watch youther videous. Here did you with his? What did you fee! My impression was that it was a brand that was committed to offering products that were short but effective. It really looked like a committed to the products that were short but effective. It really looked like a committed to the products that were short but effective. It really looked like a committed to the products that were short but effective. It really looked like a committed to the products that were short but effective. It really looked like a committed to the products. Por this pruchase, no, but I have dready used this kind of diagnosis, because it is increasingly proposed on the brand websites. So I've already done several to really identity we kind yee perfectly, if's not enoug
LEVEL 1: EMOTIONAL STATE	A - Excited & Happy Positive	C - Critical comments A - Saisfied, curious and excited Mixed feelings	
LEVEL 2: ACTIONS	Knew the brand on social media Go on a mobile apps for Private sales Check the private sale offer Click on the offer I was interested in	Click on the banner of the offer Rend info about the composition Lock at the picture Go on the brand website to get more info Rend the product page Pay attention to price, composition, the product origin, environmental/ecological commitments of the Rend reviews Dissect the composition Compare the info from the website to the one on the app Can use an online diagnosis if proposed Go back and forth between the app and other website	e brand, and her reputation
LEVEL 3: TOUCHPOINTS	Mobile app for Private sales Social media	Mobile app: the brand hunner for the sale, the composition paragraph and the picture of the product Brand website; product page lady Beauty Google Frystate Hearty Vouther videos Stin diagnosis sites	
LEVEL 4: PAIN POINTS		Lack of product pictures Lack of other info compared to the brand website UX devlopment problems on the app Online skim diagnosis is not enough and can't replace a real analysis	
LEVEL 5: SATISFYING POINTS	Specific products that can't be find elswhere Lower price	Clear design Detailed composition paragrap Lower price Qualitative andorganic brand image	

PHASE	3	PURCHASE		PHASE	POST-PURCHASE			
TAGES	PAYMENT	DELIVERY	RECEPTION	STAGES	CUSTOMER SERVICE	RECOMMENDATIONS	LOYALTY	
		delivery was quick from the moment it was shipped, because the specificity of this application means that you have to wait until the end of the private sale for	How was the exception of your protego? I crowded as must, what to my ridge point, excepting want well as I am used to get their point, the protegor was delivered by the manager of the sheep, and the works above. The produce was the Hampson, with stored door in the Newton of the West and State of the St	QUESTIONS	After receiving the pankage, what did you do The fort thing of its var is look at everything, then I smalled the man is the second of the second of the transpired of the second of the transpired of the second of the pankage and the second of the pankage that we part off by the transpired of the products, that I was part off by the transpired of the products of the products of products of pro	plan. I didn't got an email from the platform to rate my experience which is not that bad, as I don't take to time to answer, too long for me.	Would you key this product again or another product of the same brand? Another product of the same brand? Another product of the same brand? Another product of the same brand you. by not one of the same brand you have been a supplement of the same brand of the same brand of the same brand of the same brand of the same and confident to recommend them, and confident with their products. Delta you have brand of the same and the same after the same brand of the same and the same after the same brand of the same and the same application. The same and the same after the same application which we same application. The same and the same application is the same application of the same application. The same and the same application is the same application of the same applic	
LEVEL 1: EMOTIONAL STATE	No particular emotions Normal state	C - Concerned about the fees for the delivery Mixed feelings	A - Impatient, Relieved & pleased Positive	LEVEL I: EMOTIONAL STATE	A - Happy & Disapointed Mixed feelings	A - Happy & Disapointed Mixed feelings	A -Satisfied Positive	
	Put the products into my basket Pay directly on the payment inteface by credit card Wail for the confirmation email and receipt Receive the confirmation email and receipt	Fill the delivery info Look for the chasper option Choose the relay point Pay for delivery fees if needed	Received on small to lift me that the pushage was available at the pick-up point Adu the freshed terminages for my package Took my peckage and go home Open the puckage of	LEVEL 2: ACTIONS	Look at the products Open them to smell them Use them but not immediatly	Discuss with relatives about the products	Will buy another product form the same brand later in the future	
LEVEL 3: TOUCHPOINTS	Mobile app: basket page Mobile app: payment interface Ernail confirmation and receipt	Mobile app: delivery interface	Postal service delivery email confirmation Pid-cup point in a shop Pid-cup Manager Package	LEVEL 3: TOUCHPOINTS	The products	Relatives		
LEVEL 4: PAIN POINTS			Damaged package	LEVEL 4: PAIN POINTS	No return option available Disapointing smell	No email to rate the experience		
LEVEL 5: SATISFYING POINTS	Fast payment	Quick delivery	Package size adapted Product well protected Package made of recyclable material: in line with the apps and brand values	LEVEL 5: SATISFYING POINTS	Qualitative and effective products		Opportunity for a loyalty program	

Y2.

PHASE		PRE-PURCHASE						
PHASE STAGES QUESTIONS	Have a claim with imperfections that requires specific products, and I saw an integrant al- about the brand Typologie because List Gough resemb on my skin problems. And then when it went on the when, I flought has broader coal correspond to my skin type because it was for oily skin with imperfections, it cleaned well without aggressing, it monitorities deeply, it regulated schem underfered is corresponded to my modis. So in fact your need arese because of a skin problem, is that right? Was it a conscious choice?	PRE-PURCHASE CONSIDERATION Olea, now, before you hay the greduct, how did you go about it once you were faced with these ads? I went to the website, and it was proty we done because you can search either by posted to by concern, so there I booked for my skin concern, and then I booked at the different products oriented in that category and them their composition. OK, so you fut the need to do further research on the product? We had to there are you then information apart from the composition that you're looking for? What are you looking for about the product? The looking the know how to use it, in what order it fits into a routine, bow I can integrate it into my routine, what about when it will long me. Plan to bear and their information such as: the origin, the physical aspect of the product/packaging, the manufacturing process, the labely/corificiation, the price cat.? I look at the price you, and then I don't look at the rest very closely, because the brands give off m image of quality, with done manufacturing process, the labely/corificiations, the price cat.? I look at the price you and then I don't look at the rests very closely, because the brands give off m image of quality, with down images and a builty composition. What the process is the state of the early it was clean. What the process is the state of the early it was clean. What the process is the product to the contribute processing applied to employing only to find your way around, there were explanations on how that the product transcribed on combining resolving applied to composition, they were transporent, and then there were added transcribed for combining resolving the state of the composition, they were transporent, and then there were	Now in relation to all the information you mentioned, you said you read comments, they sue think that infformed you a lot? It influences a lot because who you read the same comment 50 times, you end up thinking that it shows early good-effective, if it wokes on where it inplut wo me. **Hard types of visual content caught your attention when you bought? Why did they conk your attention? First of all the authorise of the bottles, they are transparent with the name of the product; it looks as but chemical, into brand times, quality photos. For a why did you are not look for this information? Because I have care-perces akin, I cart just put anything on I, you have to be careful what you pot on it and its important to look at the composition. Since you benight a fall case product, do you can be for the product of your done? You, if no not had to indicate the same parting more, in the sent that already know you kin type, so it doesn't tack me anything rowthings, It doesn't will be the will be producted to the productionary, I doesn't have well be produced to the productionary, I doesn't with the production of the same that already be in the control of the control of the control of the productionary, I doesn't set that the control of the control					
LEVEL 1: EMOTIONAL STATE	Not be at susagement, in each explanations assuming. When they were just everage people, there were no promo codes, no paid partnerships. What diff you finds and feel when you see the each people and the people of the only not wish that problems, and they seem to be getting better, so it gives you hope. I thought it must be only one with this problems, and they seem to be getting better, so it gives you hope. I thought "out, it will get better it is do due some time," That really influenced my parchase. A - Curious, determined & reassured Pensitive	Now, would you please open the website we were talking about and share your screen with me? What do you think at first sight? What do you like or delike about it? (Quality, simplicity, yet afforshish; Its clean, the photos are pretty with the bottle in the middle of the raw plants of the	comp uniform of utones. In the the threatment of the commerce, did one whet bear the threatment of the commerce of the commerce, did one whet I was in Singapore. We put a commer on your face, note, checks, forcheed, clim and then we go deep into your derma, and we really led you what your skin needs.					
LEVEL 2: ACTIONS	Made Internet research about aeneie skin Saw an ad on social modia (Instagram) : beforeinfler pictures Go on the brand website	Click in the menu "nensie skin products" Go through the portfolio for aeneie skin Choose a product Read comments and rating Read the product page Read the product page Read the product page Read the for short to composition Look for first about usubility into routine and added value Look at the price						
LEVEL 3: TOUCHPOINTS	Google Ads on social media: afterbefore pictures Social media: brand account Brand website	Brand website: home page Brand website: portfolio Brand website: product page						
LEVEL 4: PAIN POINTS		Online skin diagnosis is not enough and can't replace a real analysis						
LEVEL 5: SATISFYING POINTS	Good reviews Specific products that can't be find elswhere	Great UX dev : easy to navigate on the website Wide product selection Detailed composition paragrap Affordable price Nice representation of the product : nice pictures Qualitative and healthy brand minage						

PHASE		PURCHASE		PHASE		POST-PURCHASE	
STAGES	PAYMENT	DELIVERY	RECEPTION	STAGES CUSTOMER SERVICE		CUSTOMER SERVICE RECOMMENDATIONS LOY	
OUESTIONS	Now that you have chosen what you wanted to	What do you remember about the delivery?	How was the reception of your package? It	QUESTIONS	Were you satisfied? Yes. I opened	Did you share your customer	Would you buy this product again
	buy, what did you do? I bought directly but	The package was shipped in 2 days and I was able to receive it in 5 days,	went well.		the product to see how the texture and	experience? Not on the website. I	or another product from the
	sometimes I wait 48 hours before I pay.	sometimes it's 10 days at home, standard because not urgent, cheaper	What caught your attention when you opened		smell was. I used themm the night I	didn't fill the email about my	brand?
	How did you proceed for the payment? I validated	What delivery method did you choose? (Click and collect in shop,	your package?		recieved them.	experience because I never do, it's	Yes, this same product or another
	my basket, it asks to check that everything is ok for	express/standard, home delivery, collection points) Why?	I recieved an email when the product was about		Why were you so satisfied? The	boring but I talk to 2/3 friends yes.	
	me, and then I proceeded to the payment with my	I chose standard home delivery because I am never in urgent need either. I	to be delivered. The products were very well		products met my expectations, but for	Why did you share it?	How do you feel about the brand
	credit card, then there is the authorization of my	figure I can wait a bit, it's cheaper and it saves me a lot of travel now that I'm					after your purchase? I am satisfied,
	bank for which I have to validate my code via the	teleworking.	did not break during transport. The package was			skin problem and I usually tell	grateful, it is positive.
	bank's application. Then I received a confirmation	What did you think of the design of the web interface? It was clear, I had	a bit big for the products, it could have been		it back.	them about the progress, the fact	Did you join the loyalty program
	email, telling me that my order would be shipped	the choice between home and relay point, and for the form I don't remember	smaller, but as it is cardboard I can recycle it,			that I've tried new products. I'm	after your purchase? No, there isn't
	within 5 days.	exactly.	Were there any small gifts or samples? There			happy about that, And then my	one.
	What did you think when you paid? I was	Did you pay a delivery fee? Yes, 2-36.	were no samples but descriptive liflet.			older sister has the same problem	And if there had been one, would
	reassured by the fact that there was a request from	What did you think at the time, what did you feel? I thought it was worth	How did you feel about this? I thought it was			as me so I shared my discovery	you have joined? No. Why not? I
	the bank, it meant that the site was secure.	it, because it's really products that I need and that I can't find in-store, so I'm	nice but it doesn't affect me too much, I'm not			with her.	prefer to remain free and not be
	Otherwise it looked like any other website I've	not paying 2-3€ for quality products that I already pay relatively much for.	very sensitive to anything that is a sample			How did you share it? What did	100% dependent on a brand,
	shopped on, so I'm used to it, nothing special.	What would be your requirements for an ideal delivery service?	because I order a particular product that I want,			you do? By messages, in	although I like the brand it can
		I've never had any real problems, I've never had my package lost, I can track	I don't need anything else.			conversations.	change and I don't see the point of
		them well and when I'm not there they arrive in a relay point right next to my					being part of a loyalty program.
		house, so for me it's not complicated if you look at your emails well. The					What could change that? The
		ideal would be to have a drop-off point in front of the door but that's utopian					benefits surely but at the same time it
		because there would be thefts.					would make me consume more too
							so I'm not fooled.
LEVEL 1:	A - Reassured	A - Relaxed & confident	A - Happy	LEVEL 1:	A - Satisfied	A - Happy & sharing	A -Satisfied & grateful, versatile
EMOTIONAL STATE	Normal state	Normal state	Positive	EMOTIONAL STATE	Positive	Mixed feelings	Positive
LEVEL 2: ACTIONS	Put the products into the basket	Fill the delivery info	Received an email to tell me about the delivery	LEVEL 2: ACTIONS	Look at the products	Discuss with relatives about the	Will buy another product form the
LEVEL 2: ACTIONS	Check everyhting is ok	Look for the cheaper and convenient option	day and time	LEVEL 2: ACTIONS	Open them to see, feel and smell	products	same brand later in the future
	Pay directly on the payment inteface by credit card	Choose the standard home delivery	Get the product in my mail box		Use them the same day of the	products	same trand tater in the future
	Recieve a notification from the bank	Pay for delivery fees	Open the package		reception		
	Validate the purchase into the bank's application	ray for utilively fees	Open the package		reception		
	Wait for the confirmation email and receipt						
	Receive the confirmation email and receipt						
	Receive the confirmation email and receipt						
LEVEL 3:	Brand website: basket page	Brand website: delivery interface	Postal service: delivery email confirmation	LEVEL 3:	The products	Relatives	
TOUCHPOINTS	Payment interface	Postal service: tracking system	Postal service: delivery	TOUCHPOINTS		Rating experience email	
	Bank mobile app		Package: descriptive liflet				
	Email confirmation and receipt						
LEVEL 4: PAIN			Package size not adpated	LEVEL 4: PAIN	No return option available (but		
POINTS				POINTS	difficult in this case)	1	
						I	1
							1
LEVEL 5:	Secured payment	Ouick and easy delivery	Product well protected	LEVEL 5:	Qualitative and effective products		
SATISFYING		Efficient package tracking system	Descriptive liflet	SATISFYING POINTS	`	1	
POINTS			Package made of recyclable material		l	1	
					l		
					l		
					l	I	
			1				1

Y3.

PHASE		PRE-PURCHASE					
STAGES	AWARENESS CONSIDERATION						
QUESTIONS	Think of the NEW cosmetic product you recently bought online, what was it? It's ODEN oils, one for the face and one for the body, these oils are rather specific products, you will not find them everywhere. What motivated your purchase? How did it start? A friend of mine told me about it, and as I was curious, she had me test the products at the house, so I could smell and touch them, I loved it! And then I followed the Instagram page and went to the website. There was a lot of content, photos, videos, it was very complete. It	product categories by skin concern, it was clear, it was easy to find	What did you want to know about the product before buying it? What kind of information did you look for? (Composition/ingredients, origin, physical aspect of the product/packaging, manufacturing process, uses, labsk/certifications, price, recommendations/comments/evaluations, delivery conditions, etc.) More and more I pay attention to be price, the composition. I try to favour made in France, natural products. I pay attention to the price, the composition and the origin especially. Do you remember reading comments, recommendations and evaluations on the product? What did you think of it? Yes, I read great reviews and it made me want to buy it. On Instagram in particular, the brand was republishing consumer reviews in stories, so knowing that customers were satisfied gave a very possitive and reasuring impression. What types of visual content caught your attention? The lifestyle photos were beautiful, I thought it was a pity that the explanatory videos on the Instapages were not also on the website. It's important that the product photos are good too. Why did you need to look for this information? It's a cost of buying this kind of product, so I prefer to get as much information as I can before I buy. Do you remember using skin and hair diagnostics to determine the most suitable product? What do you think? No I didn't but! would have if it was offered at the time I made my purchase. I would rather trust these diagnoses, it's always interesting, but I already know my skin type and as the "products" categories are well done, I didn't have any problems to find what I wanted.				
LEVEL 1: EMOTIONAL STATE	A - Curious & happy Positive	A - Satisfied, reassured & confident Positive					
LEVEL 2: ACTIONS	Heard of the brand from a relative Tested the product at the relative's house Go on social media (Instagram) to follow the brand Go on the brand website Click on the menu to see the product categories Go through the product portfolio for the chosen category	Read the product page: Pay attention to the composition, the product origin, the natural characteristics. Read reviews	cteristics, and the price				
LEVEL 3: TOUCHPOINTS	Relatives Social media: brand account Social media: pictures and videos Brand website	Brand website: home page Brand website: products portfolio Brand website: product page Social media: brand account					
LEVEL 4: PAIN POINTS		Cookies banner (even if this is mandatory) Online skin diagnosis was not offered at the time Videos were not proposed on the website, only on Instagram					
LEVEL 5: SATISFYING POINTS	Nice pictures and videos Detailed content Specific products that can't be find elswhere	Great UX dev : easy to navigate on the website Accessible detailed information Nice representation of the product : nice pictures Appealing reviews Qualitative and healthy brand image					

PHASE		PURCHASE		PHASE		POST-PURCHASE	
STAGES	PAYMENT	DELIVERY	RECEPTION	STAGES	CUSTOMER SERVICE	RECOMMENDATIONS	LOYALTY
QUESTIONS	Now that you have chosen what you want to	What do you remember about the delivery?	How was the reception of your package?	QUESTIONS	After receiving the package, what did	Did you share your	Would you buy this product again or
	buy, what did you do?	It was quick. There were no problems. The packaging was in	I received my package in person, it was very well		you do? I opened my products, tried	experience?	another product of the same brand?
	I bought straight away, because there were	good condition. No damage.	protected, nothing was broken.		them and felt, I was excited to try my	With my friends and family	Yes I would!
	promotions, so that pushed me to buy directly.	What delivery method did you choose? (click and collect in	What caught your attention when you opened your		products, I tried them on the evening.	yes, but otherwise I didn't, I	How did you feel about the brand after
	How did you go about paying/checking out?	shop, express/standard, home delivery, collection points) Why	package? (Packaging, materials, presentation, small		Did you return the product or were you	don't do it often anyway, I	your purchase?
	What do you remember thinking/feeling?	did you choose this one?	touches, condition of the packaging/product, etc.)		satisfied?	don't think about it too much.	Now I want to try other products from the
	I paid by credit card as always, I received a	I chose home delivery, it is more convenient, and I can track the			I was satisfied, the products fulfill my	Afterwards if I get an email	brand, I feel like I am really part of the
	notification from my bank to confirm the	delivery via a link, the postman delivers the package by hand,	very well presented, the coloured boxes with the products		expectations. But I would never have	from the brand I try to answer	ODEN community, I follow it assiduously
	purchase on my mobile app. I also received an	and the collection point is not near my home as I live in the	inside were really nice. There was cardboard to protect,		thought of returning a cosmetic product, I		on social networks. I keep an eye out for
	order confirmation email, which is pretty	countryside, so I would lose time going there.	which is recyclable. The size of the package was adapted to		don't really do that with clothes, so I	What I mean is that I won't go	new products. I still really trust the brand.
	reassuring, because otherwise I'm a bit worried. I	What do you think of the design of the web interface?	the products so that was good too.		would not do it with cosmetics probably.	and put a comment on the site	Did you join the loyalty programme after
	feel like I've been charged without receiving any		Do you remember receiving any gifts or samples? How		, , , , , , , , , , , , , , , , , , , ,	myself.	your purchase?
	product.	Did you pay a delivery fee?	did you feel about it?			Why did you share it or not?	There wasn't one at the time I ordered but i
	Do you remember ever giving up on a	No, the amount was the minimum amount to get the free	I don't remember, for sure when there are samples or at				there is one when I buy again, I'll join
	purchase? What were the reasons?	shipping.	least one. Small cards are always nice, you feel like it's			satisfied, when I am not I tell	
	Yes often, there are times when I doubt at the last		personalised and addressed to you in a special way. You			people about it but I don't go	any promotions I'd like to take advantage
	moment and I'm not sure so I don't buy.	It feels good, it's nice. But it's very marketing, because it clearly	feel pampered.			on the internet to tell people	of them, and be informed of the latest
	indicin and the not sure so t don't ouy.	encourages people to consume more in order to reach this	icei paripered.			about it.	news.
		minimum purchase. It's strategic, The delivery costs that are not				account it.	incws.
		announced are really disappointing. I think it plays a big role and					
		as soon as the delivery costs exceed 7€, I don't buy.					
		as soon as the delivery costs exceed /e, I don't buy.					
LEVEL 1:		A - Relaxed & confident		LEVEL 1:	A - Excited & satisfied	A . Satisfied	
	A - Reassured		A - Happy & flattered				A -Satisfied & confident
EMOTIONAL STATE	Normal state	Positive	Positive	EMOTIONAL STATE	Positive	Normal	Positive
LEVEL 2: ACTIONS	Put the products into the basket	Fill the delivery info	Received an email to tell me about the delivery day and time	LEVEL 2: ACTIONS	Look at the products	Discuss with relatives about	Will buy another product form the same
	Pay directly on the payment interace by credit	Look for the cheaper and convenient option	Get the product from the postman		Open them to see, feel and smell	the products	brand later in the future
	card	Choose the standard home delivery	Open the package		Use them the same day of the reception	Can complete the experience	
	Recieve a notification from the bank					rating email if recieved and not	
	Recieve a notification from the bank Validate the purchase into the bank's application					rating email if recieved and not too long	
	Validate the purchase into the bank's application						
	Validate the purchase into the bank's application Wait for the confirmation email and receipt						
	Validate the purchase into the bank's application Wait for the confirmation email and receipt						
	Validate the purchase into the bank's application Wait for the confirmation email and receipt						
	Validate the purchase into the bank's application Wait for the confirmation email and receipt						
	Validate the purchase into the bank's application Wait for the confirmation email and receipt Receive the confirmation email and receipt					too long	
LEVEL 3:	Validate the purchase into the bank's application Wait for the confirmation email and receipt Receive the confirmation email and receipt Brand website: basket page	Brand website: delivery interface	Postal service: delivery email confirmation	LEVEL 3:	The products	too long Relatives	
LEVEL 3: TOUCHPOINTS	Validate the purchase into the bank's application what for the confirmation ental and receipt Receive the confirmation ental and receipt Brand website: banket page Brand website: banket page Psyment interface	Brand website: delivery interface Postal service: tracking system	Postal service: delivery	LEVEL 3: TOUCHPOINTS	The products	too long	
	Validate the purchase into the bank's application Wait for the confirmation email and receipt Receive the confirmation email and receipt Brand website: banket page Psyment interface Bank mobile app				The products	too long Relatives	
	Validate the purchase into the bank's application what for the confirmation ental and receipt Receive the confirmation ental and receipt Brand website: banket page Brand website: banket page Psyment interface		Postal service: delivery		The products	too long Relatives	
	Validate the purchase into the bank's application Wait for the confirmation email and receipt Receive the confirmation email and receipt Brand website: banket page Psyment interface Bank mobile app		Postal service: delivery		The products	too long Relatives	
	Validate the purchase into the bank's application Wait for the confirmation email and receipt Receive the confirmation email and receipt Brand website: banket page Psyment interface Bank mobile app		Postal service: delivery		The products	too long Relatives	
	Validate the purchase into the bank's application Wait for the confirmation email and receipt Receive the confirmation email and receipt Brand website: banket page Psyment interface Bank mobile app		Postal service: delivery		The products	too long Relatives	
	Validate the purchase into the bank's application Wait for the confirmation email and receipt Receive the confirmation email and receipt Brand website: banket page Psymmat interface Bank mobile app		Postal service: delivery		The products	too long Relatives	
	Validate the purchase into the bank's application Wait for the confirmation email and receipt Receive the confirmation email and receipt Brand website: banket page Psymmat interface Bank mobile app		Postal service: delivery		The products	too long Relatives	
	Validate the purchase into the bank's application Wait for the confirmation email and receipt Receive the confirmation email and receipt Brand website: banket page Psymmat interface Bank mobile app		Postal service: delivery		The products	too long Relatives	
TOUCHPOINTS	Validate the purchase into the bank's application Wait for the confirmation email and receipt Receive the confirmation email and receipt Brand website: banket page Psymmat interface Bank mobile app		Postal service: delivery	TOUCHPOINTS	The products	too long Relatives	
TOUCHPOINTS	Validate the purchase into the bank's application Wait for the confirmation email and receipt Receive the confirmation email and receipt Brand website: banket page Psymmat interface Bank mobile app		Postal service: delivery	TOUCHPOINTS	The products	too long Relatives	
TOUCHPOINTS	Validate the purchase into the bank's application Wait for the confirmation email and receipt Receive the confirmation email and receipt Brand website: banket page Psymmat interface Bank mobile app		Postal service: delivery	TOUCHPOINTS	The products	too long Relatives	
TOUCHPOINTS LEVEL 4: PAIN	Validate the purchase into the bank's application Wait for the confirmation email and receipt Receive the confirmation email and receipt Brand website: banket page Psymmat interface Bank mobile app		Postal service: delivery	TOUCHPOINTS	The products	too long Relatives	
TOUCHPOINTS	Validate the purchase into the bank's application Wait for the confirmation email and receipt Receive the confirmation email and receipt Brand website: banket page Psymmat interface Bank mobile app		Postal service: delivery	TOUCHPOINTS	The products	too long Relatives	
TOUCHPOINTS LEVEL 4: PAIN	Validate the purchase into the bank's application Wait for the confirmation email and receipt Receive the confirmation email and receipt Brand website: banket page Psymmat interface Bank mobile app		Postal service: delivery	TOUCHPOINTS	The products Osalitative and effective revolucts	too long Relatives	
TOUCHPOINTS LEVEL 4: PAIN POINTS LEVEL 5:	Validate the purchase into the bank's applications with first the confirmation email and receipt Receive the confirmation email and receipt Receive the confirmation email and receipt Brand website: banket page Payment interface Bland website: banket page Payment interface Bland mobile app Email confirmation and receipt Email confirmation and receipt	Postal service: tracking system Quick and easy delivery	Postal service delivery Package; coloured boxes, nice packaging Package size adapted	LEVEL 4: PAIN POINTS LEVEL 5:		too long Relatives	Opportunity for a loyalty program
TOUCHPOINTS LEVEL 4: PAIN POINTS	Validate the purchase into the bank's applications with first the confirmation email and receipt Receive the confirmation email and receipt Receive the confirmation email and receipt Brand website: banket page Payment interface Bland website: banket page Payment interface Bland mobile app Email confirmation and receipt Email confirmation and receipt	Postal service: tracking system Quick and casy delivery Free shipping	Postal service delivery Package: coloured boxes, nice packaging Package stee adapted Package stee adapted Package stee adapted Package stee adapted	LEVEL 4: PAIN POINTS		too long Relatives	
TOUCHPOINTS LEVEL 4: PAIN POINTS LEVEL 5:	Validate the purchase into the bank's applications with first the confirmation email and receipt Receive the confirmation email and receipt Receive the confirmation email and receipt Brand website: banket page Payment interface Bland website: banket page Payment interface Bland mobile app Email confirmation and receipt Email confirmation and receipt	Postal service: tracking system Quick and easy delivery	Postal service delivery Package; coloured boxes, nice packaging Package ster adapted Package ster adapted Product well protected Linkt bank-you card	LEVEL 4: PAIN POINTS LEVEL 5:		too long Relatives	
TOUCHPOINTS LEVEL 4: PAIN POINTS LEVEL 5:	Validate the purchase into the bank's applications with first the confirmation email and receipt Receive the confirmation email and receipt Receive the confirmation email and receipt Brand website: banket page Payment interface Bland website: banket page Payment interface Bland mobile app Email confirmation and receipt Email confirmation and receipt	Postal service: tracking system Quick and casy delivery Free shipping	Postal service delivery Package: coloured boxes, nice packaging Package stee adapted Package stee adapted Package stee adapted Package stee adapted	LEVEL 4: PAIN POINTS LEVEL 5:		too long Relatives	

Y4.

PHASE		PRE-PURCHASE	
STAGES	AWARENESS	CONSIDERATION	
QUESTIONS	Third shout the NEP commod product you recompt of more security of the company of the commod the co	Dad you for the need to do further research on the product! How did you get more information at that time? You of course, expecting on Actonomous a the product that was very complete, it must look to that we which. They have an organic range which I often go to, then I look at the price and then the origin of the product. If I want more information, I go to blogs to see what people think and what their formula to the product people than and what their formula to the product people than and what their formula to the product people than and what their formula to the product people than and what their formula to the product people than a single people than a people than and what doesn't. I don't even know if there are releasely opinions on the site. I don't even know if there are already opinions on the site. I don't even know if there are releasely to the people than a minute, there are but at the bottom of the product page which is really long to I don't really want, who know the other offen. Anyway, this kind of information is easier to the my opinion of the real people than a	chings? It would be a good idea to add zoom pictures, or with the product open, or a picture of the product on the skin, because there are products where I was surprised, even disappointed, of the texture when I opened and tried. Even
LEVEL 1: EMOTIONAL STATE	A - Curious, determined & reassured Positive	C - Critical comments A - Critical & disappointed Negative	
LEVEL 2: ACTIONS	Heard of the brand from a relative Go on the brand website Look arround on the website to get an overview Go through the product portfolio	Look for information on the website Read the product page Per attention byte, the product origin, certification and label, and reviews Goe on being to read reviews Come on the product origin, certification and label, and reviews Come on the product origin or the product origin, certification and label, and reviews Come on the first forms the website to the one on the app Can use an online diagnosis if proposed	
LEVEL 3: TOUCHPOINTS	Relatives Brand website: home page Brand website: portfolio	Brand website product page Blogs for reviews	
LEVEL 4: PAIN POINTS		Bad UX dev : to many information, messy and flashy design Lack of product categorization Not clear communication of the reviews Not qualitative brand image; bad image quality and No confine skin dispricists No confine skin dispricists	
LEVEL 5: SATISFYING POINTS	Great brand reputation Specific products that can't be find elswhere	Detailed info Highfull approach Specific products that can't be find elswhere Photos from different angles Chop prices	

PHASE		PURCHASE		PHASE		POST-PURCHASE	
STAGES	PAYMENT	DELIVERY	RECEPTION	STAGES	CUSTOMER SERVICE	RECOMMENDATIONS	LOYALTY
QUESTIONS	Now that you have chosen what you want to	What do you remember about the delivery?	How was the reception of your package?	QUESTIONS	Did you return the product or	Did you share your experience?	Would you buy this product or another
	buy, what have you done?	I preferred home delivery, but if I hadn't been at home, I would	The nackage was put in my mailbox directly after recieving an email to		were you satisfied?	I never shared my purchase experience on the	product of the same brand again?
	I buy directly, I validate my basket,	have preferred a relay point so that it's easier to be sure to receive	inform me about the delivery. I had no interaction with the delivery man. The		I am satisfied overall. I usually	website because I didn't receive an email	Yes, of course I would!
	How did you proceed for the payment/checkout?	your products. I remember finding that the minimum purchase to	package was in good shape and I had no problems with broken products,		open the product to smell them and	sadly. But yes, I have talked about it with my	How did you feel about the brand after your
	I paid by crudit card, as always, I don't have	get free delivery is 50€ so it's quite high for cosmetics. The	they are well protected. The package was more or less adapted but it		I use them when the old ones are	family and friends. I mostly talk about the	purchase?
	Paypal, I also have a verification from my bank, it's	package was all purple like the colour of the brand, which was	happened to me to receive packages much too big compared to what it		empty. I don't see how it would be	products I really liked, the ones I don't like I	I'm really happy, I'm a big fan of the brand,
	an extra security, it's remouring. I also received a	nice.	contained. Even in terms of ecology, it's a lot of boxes and it's not practical.		possible to return a cosmetic	don't talk about them.	the concept of raw products like this makes
	confirmation email directly after payment.	Why did you choose this delivery method?	What caught your attention when you opened your package?		product anyway. It would not	If you had received an email to give your	me want to buy everything. And then the
	What do you remember thinking/feeling?	Because it's easier to have your order delivered to your home in the			occur to me at all knowing that I	opinion, would you have filled it in?	price, it's not expensive. It's a brand that I'm
	It's important, I've sometimes not had one on	current context, and I find that you waste time waiting for the	packaging/product, etc.)		don't see how the brand could	I don't know, there are times when I don't	going to become addicted to very easily. I've
	certain sites and I found it strange, not reassuring.	package to be picked up at the point of delivery, and as I work all	Sometimes, without even having opened the products, I find the scent in the		resell a used/opened product. If the	because it's too long, but sometimes I do it	already recommended a lot of products. I also
	so here I was runsured. The interface is normal,		package and I really like it, it makes you want to try everything right away.		product has not been opened then	especially on service applications like food	like the fact that the packaging is more or less
	standard, like on other sites, but what is good is	opening hours. It's even more convenient with the trucking link	also think that visually the fact that the package is coloured purple is nicer, it		why not. What would work well	delivery or taxis, as the rating is proposed	the same, it looks good in a bathroom, and it
	that it does not propose to register the card for	now.	looks like a magic box and the products are also coloured so it's very nice, it		would be the single dose to test that	directly on the app in a quick and easy way.	makes you want to make a collection.
	payment	What do you think of the design of the web interface?	makes you happy, it makes you excited to try everything.		the product is as expected.		Did you join the loyalty program after your
	Do you remember ever obting up on a nurchase?	It's quite simple and quick to get the package. Nothing special to	Do you remember receiving gifts or samples? How did you feel about		Why?		purchase?
	What were the reasons?	report except that delivery fees are felt a bit high.	that?		Everything matched my		There isn't one, but it could be something I'm
		Did you pay a delivery fee? I paid a St fee.	No, there are booklets that are officed at the time of purchase on the site,		expectations but I have products		interested in, especially since cosmetics are
	of products in the basket and so I think I'll think	How did you feel about it?	they ask you if you want to receive it or not. I took them for this time, but I		that I prefer for example compared.		products that need to be renewed regularly no
	again, especially when it's a big amount, or	It's quite a high fee, I would have been able to add the missing 106	will not take them back for future purchases if I take back the same products		to others where the smell surprised		it could be a subscription.
		to my order to have the minimum purchase and not pay the extra	since I already have them. There are never any samples or free stuff. I don't		me and I don't really like it.		a could be a subscription.
	threshold. I wait to ask someone, so I finally give		mind too much if they don't have them because I won't really use them, at the		the and I don't rainy said it.		
	up.	advantage, but I think it works better to put small prices on	very least a why not.				
	ap.	products and still put delivery charges.	very man a way moc				
		products and son put denvery charges.					
LEVEL I:	A - Reassured	C - Concerned about the fees for the delivery	A - Happy & excited	LEVEL I:	A - Satisfied in general	A - Satisfied	A -Satisfied & confident
EMOTIONAL STATE	Normal state	Mixed feelings	Positive	EMOTIONAL STATE	Positive	Normal	Positive
	66 C. 005-025-45	5-20 (A. A. A	promos	and the second s	Security Security		
LEVEL 2: ACTIONS	Put the products into the basket	Fill the delivery info	Received an email to tell me about the delivery day and time	LEVEL 2: ACTIONS	Look at the products	Discuss with relatives about the products	Will buy another product form the same bran-
			Get the product in my mail box		Open them to see, feel and smell	Can complete the experience rating email if	later in the future
	Recieve a notification from the bank	Choose the standard home delivery	Open the package		Use them but not immediatly	recieved and not too long	
	Validate the purchase into the bank's application	Pay delivery fees	Open an parage		Circ mem our not minetunely	received and not not not	
	Wait for the confirmation email and receipt	ray annual new					
	Receive the confirmation email and receipt						
	receive the commitment chair and receipt						
4.4.4.4			1 22 22 220 220	Market Control		200	
LEVEL 3;	Brand website: basket page	Brand website: delivery interface	Postal service: delivery email confirmation	LEVEL 3:	The products	Relatives	
TOUCHPOINTS	Payment interface	Postal service: tracking system	Postal service: delivery	TOUCHPOINTS			
	Bank mobile app	501	Package: coloured boxes, nice packaging				
	Email confirmation and receipt		100000000000000000000000000000000000000				
LEVEL 4: PAIN		Expensive shipping fees		LEVEL 4: PAIN	Some smells are disapointing		
POINTS		enhances subbatt total		POINTS	owner schools are unapointing	I	I
KONATO				runtis	l		
					l		
					l		
LEVEL 5:	Secured payment	Quick and simple delivery	Package size adapted	LEVEL 5: SATISFYING			Nice looking packaging
SATISFYING POINTS	No credit card registering demand	Efficient package tracking system	Product well protected	POINTS	I		Opportunity for a loyalty program
			Descriptive booklet	E00000	I		
			Nice product presentation and packaging		I		
			Package made of recyclable material		I		
					I	l.	

Y5.

Y5.	DDF WINCHASE							
	PRE-PURCHASE CONSIDER A TION							
STAGES	AWARENESS CONSIDERATION We are now entered of the matter with. Then when you was an the vehicle in front of this offer when tild one was resulted.							
QUESTIONS	one To be honest I find them a bit expensive, and here thanks to the private sales promotion and the ones on the site too, I was able to pay a lot less, and it just so happens that there were other products offered as samples including a mascara, a finative, and an eyeshadow base. I didn't have any particular needs, but I'd been wanting one for a long time, and since I check Veoper regularly, I jumped on the occasion. So I saw the hanner and clicked on it.	Then, when you were on the website, in front of this offer, what did you see visually? It was a flash sales on after clicking on the offer, the sar redirected to the Urban Decay brand website. There were lots of palettes and it highlighted the promotional offer they had on the site so I was able to combine the offers from the brand's site and Veepee. Then, after reviewing the different palettes, I chose the one whose colours I liked the most and I was able to see the different photos that showed the product, including tests of the different colours on the skin of a model's arm, which allowed me to see a little bit of how the colours looked on the skin. What did you think of these visuals? What did you feet? Despite my professional deformation, I thought their website was quite well done, quite easy to use, quite clear, you could scroll through the images, zoom in, then go back to the menu, they were very beautiful, good quality, with a nice light. And the path to purchase was quite well done, not completed. Just before baying, what do you usually do? Do you ask around, how do you go about it? It depends on the product I'm buying and the price it costs, the more expensive it is the more information I get and above all I read a lot of customer reviews in these cases. Here I didn't inquire as much because I had already tested palettes from this brand, especially since I had already seen this palette in the shop. OK, so from what you've told me, you pay attention to the price, you ask your friends and family for information, you can also do some in-store research, and also the physical aspect of the product? Absolutely. Okay, so what do you remember about the website? It was clean, easy to navigate. Well done with nice pictures, I was really enjoying the effort put in this website design. Now, could you open the website we were talking about and share your screen with me please? What do you think at first sight? What do you the office the product is the website design. Now, could you open the website we w	And why did you need to look for this information? Because I'm careful about what I buy with my money, I don't want to spend it on something I won't use, so the product had to fit my need. Do you remember assing any InstaSnap apps or filters or virtual makeup filing software? No I haven't, and I've never tested it What do you think, could this appeal to you? Yes, it could interest me but because of my professional deformation, it seems to me quite complicated to develop a software that would be really ideal to I'v you make up like in reality. I wouldn't trust it too much.					
LEVEL 1:	A- Happy & excited	A - Satisfied, demanding and attentive	1					
EMOTIONAL STATE	Positive	Positive						
LEVEL 2: ACTIONS	Heard of the brand from a relative Tested the product at the relative's house and in shop Go on a mobile apps for Private sales Check the private sale offer Click on the offer I was interested in	Redirected to the brand website Look through the portfolio Look at the different offers Look at the different pictures Choose the product I wanted						
LEVEL 3: TOUCHPOINTS	Relatives Mobile app for Private sales : home page	Brand website: home page Brand website: products portoflio Brand website: product page						
LEVEL 4: PAIN POINTS		Cookies pop-up window (even if this is mandatory)						
LEVEL 5: SATISFYING POINTS	Great brand reputation Products choice Additional products offer	Consistency of the offer between the app and the brand Great UX dev: easy to navigate on the website, nice design Affordable price Wide product selection Nice representation of the product: nice pictures, different angle, zoom on skin Qualitative brand image Online colour fitting system						

PHASE		PURCHASE		PHASE		POST-PURCHASE	
STAGES	PAYMENT	DELIVERY	RECEPTION	STAGES	CUSTOMER SERVICE	RECOMMENDATIONS	LOYALTY
OUESTIONS	Now that you've decided what you want to buy, what did you	What do you remember about delivery? What	How was the reception of your package? The	OUESTIONS	After receiving the package, what		Would you buy this product again or another
	do?	delivery method did you choose? (Click and	package arrived in my mailbox without any		did you do? I tested everything	experience? Yes, I sent pictures to my	product from the brand?
	First I called a friend and then my boyfriend to ask their opinion.	collect in shop, express/standard, home delivery,	problems. It went well, I was a bit worried that		that evening for my disco party!	friends of the palette and the makeup I did	Yes, of course I would buy Urban Decay products
	One of them pushed me to buy it because she thought it was really	collection points)	there might be a problem as they are pallets, which		But of course the first thing was to	that night.	again and pick up another palette rather than the exact
	good, and the other one gave me the green light because it was	I chose express home delivery, it arrived in 3 days	are quite fragile. But nothing to report, it was fine.		opened them to see the colours.	Why did you share it?	same one since I already have the model. And as I
	cheap. So I took out my credit card to pay.	so it was pretty quick. There was no way to track	It was a cardboard box, there was a small card, I		Were you satisfied? Yes.	Because I was really happy with the	said, the mascara I was able to sample as well.
	How did you go about paying?	the package though, which was a bit annoying	thought it was very nice, as a consumer you feel		Why were you satisfied? Because	colours, the way they looked and the way	How do you feel about the brand after your
	I was asked to create an account on the Urban Decay website, and	too.	pampered and valued.			they held up, I thought my make-up was	purchase?
	I was annoyed because I already had a Veepee account and on top	Why did you choose this delivery mode?	How did you feel when you saw the little touches		there were other products and I	really stylish and beautiful so I thought I	I found this brand to be very professional with their
	of that the brand kept sending me emails and that's something that		like the card, or the products offered?		thought they were great too, and	should share it.	website which was clean, the products very good
		How did you feel about not having to pay	I found it very good, it makes you want to go back			How did you share it? I didn't get an	quality with beautiful packaging, the package which
	address that was used to create this account, but I didn't have	delivery charges?	and buy this type of make-up, because when you		a larger size too.	email from the brand to share my review	was really nicely presented. I would happily
		I thought it was great, I was talking to my sister	get a little extra gift like that, you're happy and you			on the website, which did not bother me,	recommend it.
	and was redirected to my bank's mobile app to validate directly on	about how when you see a product that's a bit	say to yourself "ah I thought I'd only get this and			on the contrary as I hate marketing	Was there a loyalty program after your purchase?
	my mobile application. No delivery charges. And then they asked	cheaper but you see a delivery charge it's always	finally I got this too, so good! *			emails, they are too long to fill-in. I did	Yes, there was the possibility to create a loyalty card
	me which free samples I wanted to receive, and I chose the	annoying whereas if the delivery charge was	And what about the package itself, the			shared it really within my circle of friends	
	mascara and the fixative. However, I didn't get a confirmation	included in the price of the product it would be	packaging?			with Snapchat or in a face to face	Did you join this program?
	email saying that the payment had been taken into account and that	much less annoying to pay and see free delivery	I found it very nice, it had tissue paper, it smelled			conversation.	No, I didn't because once you join this kind of
	my order had been processed and I was a bit surprised, and	or included in the price.	good, the packaging was great, everything was				program, or even create an account on the website, I
	anxious about that.	What did you think of the web interface? It was	protected and well arranged.				find that they tend to spam with their emails and then
	You were surprised?	fine overall, especially before the purchase, but					Urban Decay doesn't have a shop in France so I don't
	Well, I was a bit upset, I wondered what he was doing and why I	really the only thing that annoyed me was having					buy online very often, so I couldn't even go to the
	hadn't received one. But my boyfriend reassured me that	to create an account on the site for payment.					store and use it more often. But why not if there was
	sometimes there were sites that didn't send them.						a physical shop!
LEVEL 1: EMOTIONAL		A - Happy & annoyed		LEVEL 1: EMOTIONAL		A - Satisfied & Happy	A - Satisfied
STATE	A- Upset and anxious	Mixed feelings	Positive	STATE	Positive	Positive	Positive
	Negative						
LEVEL 2: ACTIONS	Put the products into my basket	Fill the delivery info	Received an email to tell me about the delivery day	LEVEL 2: ACTIONS	Look at the products	Discuss with relatives about the products	Will buy another product form the same brand later
	Call Relatives to get their advice	Look for the cheaper option	and time		Open them to see the colours	, , , , , , , , , , , , , , , , , , , ,	in the future
	Create a customer account on the brand website	Choose the free express home delivery	Get the product in my mail box		Use them the same day of the		
	Pay on the payment inteface by credit card		Open the package		reception		
	Recieve a notification from the bank				1		
	Validate the purchase into the bank's application						
	Wait for the confirmation email and receipt						
	Do not receive it the confirmation email and receipt						
	-						
LEVEL 3:	Brand website: basket page	Brand website: delivery interface	Postal service: delivery email confirmation	LEVEL 3:	The products	Relatives	
TOUCHPOINTS	Brand website: registration page		Postal service: delivery	TOUCHPOINTS			
	Payment interface		Package: small card, perfumed tissue paper,				
	Bank mobile app		samples				
LEVEL 4: PAIN	Had to create a new customer account on the brand website to pay	No tracking system		LEVEL 4: PAIN POINTS		No email to rate the experience	
POINTS	Get some problems because of the email address used			The state of the s	l		
	No email confirmation from the brand					I	
						I	
					l		
LEVEL 5: SATISFYING	Secured payment	Quick delivery	Package size adapted	LEVEL 5: SATISFYING	Qualitative and beautiful products		
POINTS	Choice of the samples	No shipping fees	Product well protected	POINTS			
			Nice product presentation and packaging		l		
			Small card			I	
			Correct samples			I	
					l		
					l		

Y6.

PHASE			PRE-PURCHASE
STAGES	AWARENESS		CONSIDERATION
QUESTIONS	Think about the NEW cosmetic product you recently hought outline: The product was a universal facial oil, from the brand Pai, which is similable for all skin types, which can be used in different ways. What moditated your purchase? How slid is start? I was terribly contribute to marketing on social networks and in fashion magnition such as Elle, a magnition my man subscribes to Lead about the cold and was dream to it by benefit inflaments taking about it on instagram. I was intripued and heard a lot about a; with many people touting in hearders. Do you remember seeing any advertisements, recommendations, readings or offers? What kind? Where? And the start was the start of the star	reviews on the brand website and then plased my first orde to make my own experience and make an opinion for mysielf. Did you feel the need to research the product further? How did you get more information at that time? I checked through my research the composition, I don't entirely trust social networks so I researched this aspect which is important to me. I went to beauty blugs that do product reviews. On sites like Sephora too. As the brand's website is oriented, what I'm going to look for are personal reviews with positive and negative points in order to have a more objective opinion.	Heat did you want to know about the product Epfere you bought it? What list of Information did you look, for? Composition is leve, and Fal described a perfectly. Took at the order of importance 2 give it, these are added values emantfactore in France, origin of the product, two it is rande. Some of these criteria are essential. Other secondary criteria are asnall bonuses. It's true that normally all this information is on the product? The labels and certifications, whether it is organic, the capacity, the price. The alument about composition and price Do you remomber coaling comments, recommendations and evaluations on the product? For Pai, thus criteria were particularly positive and unanimous. Many people praised the merits of this oil, which stood out from its competitors. That was the trigger for my purchase. Heat type of visual content caught your attention when you made your purchase? (Photos, videos, quantity, quality, etc.) Why did they catch your remomber in the magazines as the oil is young and summery, the inserts were quite colourful, very "sump" with a warm feeling, while keeping a soften side. A sump, "summery and qualitative univers. A price area that and produced?" What day we remomber shout the redsition where you hought the product? What did you like or dislike about its design? Do you remomber browsing the product range? I What did you like or dislike about its design? Do you remomber browsing the product range? I What did you like or dislike about its design? Do you remomber browsing the product range? I What did you like or dislike about its design? Do you remomber browsing the product range? I What did you like or dislike about its design? Do you remomber browsing the product range? I What did you like or dislike about its design? Do you remomber browsing the product range? I What did you like or dislike about its design? Do you remomber browsing the product range? I What did you like or dislike about its design? Do you remomber browsing the product range? I What did you like or disl
LEVEL 1: EMOTIONAL STATE	A - Curious/Intrigued Positive	A - Suspicious, demanding & curious Positive	
LEVEL 2: ACTIONS	Saw native ads on social media (Instagram) Read articles in fashion magazines	Browse the web Go on the brand website to get more it Read the product page Read info about the composition Dissect the composition Dissect the composition Pay attention to price and the product Go on beauty blogs to get other reviev Can use an online diagnosis if propos-	origin vs
LEVEL 3: TOUCHPOINTS	Ads on social media (Instagram) Beauty influencers Fashion magazine	Google Brand website: home page Brand website: product portfolio Brand website: product page Beauty blogs	
LEVEL 4: PAIN POINTS		Online skin diagnosis is not enough a	nd can't replace a real analysis, it's marketing
LEVEL 5: SATISFYING POINTS	Great brand reputation Great brand image	Great UX dev: easy to navigate on the Appealing reviews Qualitative and healthy brand image Detailed composition paragraph Nice representation of the product: ni	7.5

	0 PERCHASE PHASE POST-PERCHASE						
PHASE STAGES	PAYMENT	PURCHASE	RECEPTION	PHASE STAGES	CUSTOMER SERVICE	POST-PURCHASE RECOMMENDATIONS	LOYALTY
OUESTIONS		What do you remember about delivery?		OUESTIONS		Did you share your	
QUESTIONS	Now that you have chosen what you want to buy, what have you done? I often don't buy directly. I may ask a friend if she knows the product, has	Delivery is fast, often you find a way to get free delivery because you have a promo code or you reach a certain	How did you receive your package? What caught your attention when you opened your	QUESTIONS	After receiving the package, what	experience? Why did you	Would you buy this product again or another product from the same
		corder value. Here, the process was easy, very smooth thanks to the tracking link. You don't have to do anything.	caught your attention when you opened your package?		did you do? After opening my package, I open the product, smell it		hrand?
		what delivery method have you chosen? (click and collect in shop, express/standard, home delivery.	I was told about the delivery of my package by		and test it on my hand. I quickly test it		I would buy this product again as I
	I ask her for her coinion and sometimes she has planned to place an order	w nat activery method have you chosen? (cack and coalect in shop, express/standard, nome detivery, collection points) Why did you choose this one?	email. The package arrives in the mailbox because		on myself. Then I did it for my oil	social networks, nor with the	like it and there may be other products
	and we work together to avoid buying duplicate products.	The best for me is home delivery, that's what I chose. It's even more cool when it's free and arrives in two to thro			on myself. Then I did it for my oil that evening.	brand. I do it through informal	that appeal to me such as a face mask.
	and we work together to avoid buying duplicate products. How did you proceed with the payment/checkout?	days maximum. I chose standard, it's cheaper than express delivery and frankly I don't need to have my product	to see if there are any samples, which puts me in:		Did you return the product or were		How did you feel about the brand
		the next day. If's not a real need, it's a pleasure, so I'm not interested in paying more to get it faster. I don't use the			you satisfied?	I did not receive a satisfaction	after your purchase?
	the payment process easier for us because otherwise we stop the purchase	relay points because it's not practical. I work and those places close quite early or are far from my home, you have			I was satisfied with my purchase		I feel like a customer of Pai, a user of
	process. On the other hand, I alternate between bank card and Pay Pal.	to queue, there are people, they are not open when I am available. I have to take the time to check on my mobile	a plus, it makes me happy.		because the product is as I heard it	not satisfied with a product, I	the brand, I trust it. I don't follow
	When I don't have my card at hand, I choose for Pay Pal, which is quicker	phone which is the nearest relay point, and if there is a mistake and the product is not delivered to the right place,				take the time to give my	cosmetic brands on social networks.
	and easier to use, but not necessarily more secure for me. For Pai, I had	I'm not interested. If I can get it delivered for me and it's not much more expensive, I do it. If it's cheaper to have	attentions, state of the packaging/product, etc.		use, it is a qualitative product.		Did you join the loyalty programme
	benefited from a promotional code so I bought the product faster than I	it delivered to a relay point, I'll sometimes do it as long as I'm assured it's easy I've done it before but for 2 or			Returning a cosmetic does not come		after your purchase?
	would have done normally. I had to create an account but it did not bother	3 curos more, I much prefer home delivery.	product, the brand make efforts to limit over-		to mind because for hygiene reasons	feedback to complete which is	There was no loyalty program. I don't
	me. By credit card, very often I have the double verification from my bank	What do you think of the design of the web interface?	packaging. They use bubble wrap or tissue paper.		it does not seem appropriate and I do		like to join this kind of program
	mobile app which reassures me, it is a good thing to secure the online	The web interface is trouble-free. To make the process easier, sites often pre-fill the fact that the delivery address	I like tissue paper because it's quite qualitative.		not believe they would take it back.	on the nature and severity of the	
	payment. I also always check my email to get the confirmation email, if's	is the same as the billing address.	The packaging was good.		With an oil for example, it is difficult		be able to change. I don't like to pay
	part of the process, and when I don't have it. I'm stressed.	Did you pay a delivery charge? What did you experience?	Do you remember receiving gifts or samples?		not to open the product to test it. It's		for it, I prefer to be independent.
	Do you remember ever giving up on a purchase? What were the	did not pay delivery fees. This factor influences my choice, even more so when the delivery costs are free	How did you feel about that? Yes, and I think		true that for a very expensive product		ne it, i preter to be interpendent.
	reasons?	because I feel I am getting a good deal. If the cost is over 5 euros for something small that I can buy in a shop, it	it's really good. I like to test new things, I'm		lke a serum or a perfume, testing	reaction I will report it.	
	I have abandoned online purchases before. It's such an impulsive thing to	can stop me from going online. If it's only available in Paris, in a big shop, and I know I can't buy it near me, I	sensitive to that. It encourages me to research		would be a good idea, to be able to	reaction i wan report it.	
		know I have no choice. If the site offers me free shipping over a certain amount, that may influence me, but I	products I've enjoyed testing.		return it if it doesn't suit.		
	the purchase. Sometimes, by thinking about the price of the product or its	know that I make sure to group my purchases with those of my mother to avoid breaking down completely. I	produces i ve enjoyed usung.		Product is a constant state.		
	nature "it's a bit expensive or you don't really need it" or "wait a bit, it's	increase my basket to make it more profitable.					
	soon the sales".	Increase my contact to make it more promition.					
LEVEL 1:	A - Reassured	Regarding about the fees for the delivery	A - Satisfied, flattered & Happy	LEVEL 1:	A - S1atisified	No particular emotions	A -Satisfied, confident, versatile
EMOTIONAL STATE	Normal state	Normal state	Positive	EMOTIONAL STATE	Positive	Normal state	Positive
LEVEL 2: ACTIONS	Call relatives to get their advice	Fill the delivery info	Received an email to tell me about the delivery	LEVEL 2: ACTIONS	Look at the product	Discuss with relatives about the	Will buy another product form the
	Put the products into my basket	Look for the cheaper option	day and time		Open it to see, feel and smell	products	same brand later in the future
	Add a promotional code	Choose the free standard home delivery	Get the product in my mail box		Use it the same day of the reception		
	Pay directly on the payment interace by credit card or Paypal if no card		Open the package				
	within reach		-1				
	Recieve a notification from the bank						
	Validate the purchase into the bank's application						
	Wait for the confirmation email and receipt						
	Receive the confirmation email and receipt						
	•						
LEVEL 3:	Brand website: basket page	Brand website: delivery interface	Postal service: delivery email confirmation	LEVEL 3:	The product	Relatives	
TOUCHPOINTS	Brand website: registration page	Postal service: tracking system	Postal service: delivery	TOUCHPOINTS			
	Brand website: Payment interface		Package: tissue paper, samples				
	Bank mobile app						
	Email confirmation and receipt						
LEVEL 4: PAIN				LEVEL 4: PAIN	No return oction available	No email to rate the experience	
POINTS				POINTS	No reagn opinion available	140 ciniii ib tinc tin capatience	
						1	
		L					
LEVEL 5:	Promotional code	Quick and simple delivery	Package size adapted		Qualitative and effective products	1	
SATISFYING POINTS	Secured payment	Efficient package tracking system	Product well protected	POINTS		1	
			Nice product presentation and packaging			I	
			In line with the apps and brand values			1	
			Qualitative image				
			Qualitative image				

Y7.

PHASE	PRE-PURCHASE							
STAGES	AWARENESS CONSIDERATION							
LEVEL 1: EMOTIONAL STATE	AWARENESS NYX concealer, eyeshadow palette, mascara and eye liner. What motivated your purchase? How did it start? Well, I've been saying to myself for a while now that I needed some makeup, because I don't wear much makeup, bet hought I should start doing it a bit. My sisters and cousins often wear make-up and they convinced me by doing it for a weekend. I thought it was pretty so I thought it was time to buy some. Then I went to Veopee on my phone, via the mobile app, as I do every morning and I saw that there was a private sade of cheap makeup so I went for it. What do you remember seeing? It was a promotional offer, and as I don't know much about makeup but I knew the brand NYX by reputation, I clicked on the banner. I was not redirected to the Nyx website, I stayed on the Private Sales website. I first saw the concealer which is a must have. Then when you buy online, it's worth buying several products to make the delivery costs as we concealer which is a must have. Then when you buy online, it's worth buying several products to make the delivery costs at I have a product as the bottom of the concealer product. Did you have any "produce" suggestions at the bottom of the concealer product page? I didn't pay any attention to the suggestions at the bottom of the product goes at all, preferred to go back and click on the product categories directly by myself. So I looked at the product pages at all, preferred to go back and click on the product categories directly by myself. So I looked at the product pages at all, preferred to go back and click on the product pages at all, preferred to go back and click on the product pages at all, preferred to go back and click on the product pages and a live to the product pages and a live to the product pages at all, preferred to go back and click on the product pages and a live to the product pages and a live	CONSIDERATI Did you feel the need to do additional research on the product? How did you ger more information at that time? Well, it's true that from time to time I go and check the brand on Google, but I had already heard about it from friends and family, so I didn't feel the need to google the brand to compare prices directly on the brand's website, although I usually do. But I didn't What do you remember about the mobile app you bought the product on? What did you like or dislike about its design? Do you remember browing the product range? What did you like or dislike about its? The Vespee application is really well done, it's easier to find your way around than on the website. Everything is very well organised in categories, so you just have to go to the skincare/make-up/etc. categories and there the promotional offers are displayed with little banners on which the brand name is written, sometimes there is the brand slogan with corresponding photos or illustrations. You have to sord I down. And at the bottom there are upcoming brands. You have to pay attention to the dates. Personally I like it, because it's well done, it's quite logical and visual. It's easy to understand which brand is on sale It's intuitive and sewthetic, ergonomic and it makes me want to buy because the brand banners are often well done, there is a concern for aesthetics given to each of the visuals. Now, can you open the website we were talking about and share your screen with me please? What do you think a fifrat sight? What do you like or dislike? As I said, it's always nice, original and neat designs. Even when you are waiting to load, there are little animations that keep you busy. The graphics of the site are great, so it makes you want to go there. It's well organised and at the same time there is diversity. A - Confident	What did you want to know shout the product before buying it? What kind of information did you took for? Here I didn't look at the composition of the products, but when I buy har products I look at the ingredients a lot. I will also often Google the brand name with the word "scams" to see if any bad results come up. I do this especially when I find brands on Instagram as it can be anything and everything. Do you remember reading reviews, recommendations and product readings? No on the Veopee app there are no comments or reviews. Even if I found that is a pity, it didn't bother me too much because I already heard good things about, its I know what to expect. What kind of visual content caught your attention when you hought (Photos, videos, quantis), quality, etc.) Why did they catch your attention? First the bunners as I said. Secondly, I admit that the design of the cosmetic product is not something that is decisive in my choice, I don't really care, so I didn't really pay attention to the visuals of the product in the stage of the product in the stage of the product in the stage of the product is not something that is decisive in my choice, I don't really care, so I didn't really pay attention to the visuals of the product in the stage of the product when the stage of the product in the stage of the product when the stage of the product which is said sometimes. Do you remember using Insta & Sana papes/filters/virtual fitting					
LEVEL 2: ACTIONS	Talk to some relatives and experience make up for the week-end Decide to buy some make up Go on a mobile apps for Private sales Check the private sale offer See a make-up offer from a well-known brand Click on the offer	Go on the brand website Click on the menu to see the product categories Go through the product portfolio for the chosen category Choose the products I need						
LEVEL 3: TOUCHPOINTS	Relatives Mobile app for Private sales : home page	Mobile app: the brand banner for the sale Mobile app: brand page Mobile app: product page Brand website						
LEVEL 4: PAIN POINTS		No reviews directly on the app Lack of product pictures Deletion of the basket after 15min						
LEVEL 5: SATISFYING POINTS	Great brand reputation Lower price	Great UX dev : easy to navigate on the website, very clear and appealing design Nice representation of the product						

PHASE		PURCHASE		PHASE	POST-PURCHASE		
STAGES	PAYMENT	PAYMENT DELIVERY		STAGES	CUSTOMER SERVICE	LOYALTY	
QUESTIONS	Now that you have chosen what	What do you remember about the delivery?	How was the reception of your package?	QUESTIONS	After receiving the package, what	Did you share your	Would you buy this product again or
	you want to buy, what did you	I took standard home delivery as always. I didn't take express because it's always	I received an email for the delivery the day before,		did you do? I tested the products	experience?	another product of the same brand?
	do? On Veepee, the basket is	more expensive, and it's not worth it, I can always wait a bit, I'm not in a hurry.	I was at home, the deliveryman rang the		the same evening. I opened the	I talked about it with my	No I don't think so, but not because I
	deleted after 15 minutes, which is a	received an email with the link to track my package and it's always well done, it's	interphone of my building, and he put the package		cosmetics and tested the concealer	friends and sisters.	was not satisfied but more to test other
	bit annoying, so I bought the	reassuring and it gives transparency.	in the elevator to make it go up without contact		on my skin and realised that the	Why did you share it or	brands and maybe on another site than
	products directly.	Why did you choose this one?	since in covid times the deliverymen should not		shade was too light for my skin	not?	Veenee.
	How did you proceed for the	I was too lazy to go to the store despite the more attractive price of delivery in a	exchange too much contact.		tone.	Because I was satisfied, and	How did you feel about the brand
	payment/checkout?	relay point, I considered that the standard delivery was worth the cost of not	What caught your attention when you opened		Did you return the product or	I know my friends have	after your purchase?
	I entered my credit card, I never	going.	your package? (Packaging, materials,		were you satisfied? Why did you	good advice so I wanted to	I didn't identify so much with the
	save the data because I don't trust	What do you think of the design of the web interface?	presentation, little touches, condition of the		do this?	share my experience.	brand, maybe because I bought from
	websites or apps. I don't have	The first time I had trouble understanding because it asked for 2 addresses, a	packaging/product, etc.)		Overall I was satisfied but I was a	How did you share it?	Veepee and not the brand's website. It
	verification from my bank on the	delivery address and a billing address, and I didn't understand the difference.	The package was too big, I could hear the		little disappointed with the	What did you do?	matched what was on the pictures.
	mobile, but it's easier like that.	Did you pay a delivery charge? Yes, it was about 6€.	products moving before I even opened it, I was		eyeshadow, and then although the	In conversations, face to	Did you join the loyalty programme
	Then I received a confirmation	How did you feel about it?	afraid it was broken, but in the end, nothing was		concealer is not perfectly suited to	face. Not on the website but	
	email so I was reassured. Then	I'm a bit annoved, because I had looked at the price of the cosmetics. I had an	damaged, there was a bit of bubble wrap inside so		my skin colour. I thought I could	friends, I did not receive any	There wasn't one for the brand itself.
	sometimes I check on the app	idea of what I was going to spend and then you get surprised when it comes to	I was relieved. I thought that the package was far		always use it in winter. Anyway,	email from the brand to rate	Afterwards I was already registered
	about my orders if the order	the delivery fees. It's quite unpleasant. But it's good that it happens at the end,	too big for the few products it contained. I don't		even if I could have returned the	the product, but I never	with Veepee.
	appears.	because you're almost at the payment stage and so you don't often stop there.	think it's very ecological.		products, I would have been too	answer to these email as I	Why didn't you?
	What do you remember	What would be your requirements for an ideal delivery service?	Do you remember receiving gifts or samples?		lazy to do so.	found them too long.	It annoys me, I feel like I'm being tied
	thinking/feeling?	I think that the delivery costs should be automatically offered from a certain	How did you feel about it?		azy to do so.	round them too tong.	down. It doesn't appeal to me,
	I trust Veepee, so I wasn't afraid,	amount of delivery proportional to the type of product. It's always a pleasure. It	There were no little gifts and it didn't do much for				especially because I like to change
	but I am careful especially to	humanises you because it shows that the brand is aware that you are a good	me. I didn't expect to receive anything.				brands.
	receive the confirmation email.	customer.	ine, I didn't expect to receive myuning.				Dianas.
	receive the contamanou emm.	cusionie.					
LEVEL 1:	A - Careful, confident and	A - Struggling, anoyed and reassured	A - Anxious & Relieved	LEVEL 1:	A - Satisfied & Disapointed	A - Satisfied	No particular emotions
EMOTIONAL STATE	reassured	Mixed feelings	Mixed feelings	EMOTIONAL STATE	Mixed feelings	Positive	Normal state
	Normal state	Water	0-0				
LEVEL 2: ACTIONS	Put the products into my basket	Fill the delivery info	Received an email to tell me about the delivery	LEVEL 2: ACTIONS	Look at the products	Discuss with relatives about	Will not buy necesseraly antoher
LL FALL AL ACTIONS	Pay directly on the payment	Look for the cheaper and convenient option	day and time	LL TEL MACTEURS	Open it to see, feel and smell	the products	product form the same brand later in
	inteface by credit card	Choose the standard home delivery	Open the front door to the deliveryman		Use it the same day of the		the future
	Wait for the confirmation email and		Get the product from the elevator		reception		one runne
	receipt	and the desired tens	Open the package		recepuou		
	Receive the confirmation email		Open the package				
	and receipt						
	and receipt				-		
LEVEL 3:	Mobile app: basket page	Veepee Mobile app: delivery interface	Postal service: delivery email confirmation	LEVEL 3:	The products	Relatives	
TOUCHPOINTS	Email confirmation and receipt	Postal service: tracking system	Postal service: delivery	TOUCHPOINTS	The products	Removes	
TOUCHIONTS	Email continuation and receipt	Postal Scivice, tracking system	Package	Toccinoists			
			Fackage				
LEVEL 4: PAIN			Package size not adpated	LEVEL 4: PAIN	Disapointing colours and quality	No email to rate the	
POINTS			s seemile see not autonou	POINTS	Disapositing concurs and quanty	experience	I
TORTIA				Politia		ехрененсе	
8							
LEVEL 5:	Fast payment	Quick and simple delivery	Product well protected	LEVEL 5:			
SATISFYING POINTS		Efficient package tracking system		SATISFYING POINTS			I
						1	1

Y8.

PHASE		PRE-PURCHASE	
STAGES	AWARENESS	CONSIDERATION	
OUESTIONS	Think about the NEW cosmetic product you recently bought online:	Before you bought the product, how did you go about it? Did you feel the need	What did you want to know about the product before buying it?
QUESTIONS	ODEN face oil.	to do further research on the product? How did you get more information at	What types of information did you look for?
	What motivated your purchase? How did it start? What do you	that time?	The ingredients and where they come from, how they are used, what
	remember seeing?	Yes, already there is a lot of information on Instagram, it made me want to dig into	concerns they address, the packaging. Here it was glass products, so
	A friend spoke well of it, so I wanted to try it. The brand seemed very	the website. I went through the product portfolio and decided on facial oils. There	it's more sustainable than plastic.
	nice, with good values. The fact that they are French products, made in	was already a lot of information on the website too, so I didn't feel the need to look	The sustainable and environmental aspect is quite important to me. I
	France, with 100% natural ingredients, motivated my purchase.	on other websites, especially knowing that the brand had been recommended to me	looking for them.
	I started by following the brand on Instagram as I was curious to	by a friend.	
	learned about what it offered, the different products. There are a lot of	What do you remember about the website where you bought the product?	Do you remember reading any comments, recommendations and
	explanatory and educational videos about the products, where they	What did you like or dislike about its design? Do you remember browsing the	ratings on the product?
	come from, the ingredients, how to apply them. On the website and	product range? What did you like or dislike about it?	I didn't look too hard to find out what other consumers thought. The
	social networks, it was very well explained, I really liked the interface.	On the website, I really liked the colours, it was quite clean, there were explanatory	reviews they had on the site was enough for me, and then the
	Do you remember seeing any advertisements, recommendations,	images, I liked the way it was laid out, the way it's built. Wait, I'm going to go on it	
	readings or offers? What kind? Where did you see them?	because I don't really remember. That's it. So, it's easy to use. There are several	site. They were pretty genuine.
	From the moment I started following the brand, I saw quite a few	categories, and there's even a skin diagnosis, so that's a great asset to help and	Why did you need to look for this information?
	ODEN ads in my Instagram feed. I liked the visuals, it was always very	guide customers who don't know much about it. The customer reviews are also	I'm quite aware of ecology and sustainable development and I try to
	pretty.	important, they are clearly visible there. What is really good is the organization by	make purchases that are as much in line with that as possible, but it's
	What did you think of them? How did you feel about them? What	product categories according to concerns, it saves time and guides the consumer in	not necessarily obvious. So that reinforces my choice.
	did you do at the time?	the right direction.	Do you remember using skin and hair diagnostics to define the
	It was well done content, it was pretty and well presented, it was really	Now, can you open the website we were talking about and share your screen	most suitable product? What do you think?
	interesting, and the content made sense. They were well aligned with	with me please? What didn't you like?	No, I didn't because I know my skin type pretty well. But I saw a
	their values, authenticity and quality. I liked it.	Even though it's already very comprehensive, the Instagram tutorial videos were	Nivea advert, and I did it because I was curious. I thought it was fun
		not available on the website, and I thought it was a shame that this content was not	and that it might very well influence my purchase.
		present on the website.	
LEVEL 1:	A - Curious & interested	A - Conscious & Satisfied	•
EMOTIONAL STATE	Positive	Positive	
LEVEL 2: ACTIONS	Heard of the brand from a relative	Go on the brand website	
LEVEL 2: ACTIONS	Go on social media (Instagram) to follow the brand	Click on the menu to see the product categories	
	Saw a lot of pictures and videos	Go through the product portfolio for the chosen category	
	Go on the brand website	Read the product portrollo for the chosen category	
	Go on the brand website	Pay attention to the composition, the product origin, the natural characteristics, and	4
		Read reviews	the price
		Read reviews	
	- 4 4		
LEVEL 3:	Relatives	Brand website: home page	
TOUCHPOINTS	Social media: Instagram brand page	Brand website: portfolio	
	Pictures and videos	Brand website: product page	
	Brand website: home page		
LEVEL 4: PAIN		Not assessed and assessment and because the	
POINTS		Not enough videos content on the website	
POINTS			
LEVEL 5:	Great brand reputation : strong values	Great UX dev : easy to navigate on the website, very clear and appealing design	
SATISFYING POINTS	Qualitative and healthy brand image	Accessible detailed information	
	Nice and usefull content on social media and website	Nice representation of the product : nice pictures	
	Specific products that can't be find elswhere	Appealing reviews	
		Online skin diagnosis available	
		Sustainabel packaging	

PHASE				PHASE	POST-PURCHASE			
STAGES	PAYMENT	DELIVERY	RECEPTION	STAGES	CUSTOMER SERVICE	RECOMMENDATIONS	LOYALTY	
QUESTIONS	I received the confirmation could, this is important for me, otherwise I get stressed and contact the company. Do you remember ever giving up on a purchase? What were the reasons? Yes, it's often for clothes, I had you quite a few items in my basised and at the same intent I did some research on the brand and I realised that there were a lot of disassisfied consumers, so I or	And what do you think of it? I don't like to register because ther they send tons of emails and I don't like that. But for the brands I like it doesn't bother me. Did you pay any delivery fees? How did you feel about it? No they were free. I thought it was pretty good that the shipping	How was the reception of your package? Hereything were well, I received a man to warm me of the delivery of my package. I get the package from the postume. Here the package is the package from the postume. Here the package is created for me, I like to be able to track my package, it reasons reason and I find that it is part of a more of temperature of the transition of the package is created by the package package, the package is made in the package of the package is made in the package of the package is made in the package is the package in the package is made in the package is the package in the package in the package is the package in the package in the package is the package in the package in the package is the package in the package in the package is the package in th	QUESTIONS	After receiving the package, what did you de? I tried the products straight every. I semedately had the small, it Bred up to the products straight every. I semedately had the small, it Bred up to the promise. The packages and the cools of the ed. every thing was very nost and ed. every thing was very nost and ed. every thing was very nost and ed. every thing was very nost addition, even in the long ran warre you satisfied? I was addited, every sing men tray expectations, even in the long ran and the ed. of the ed. every large that the ed. of the ed. even the ed. of the ed. even the ed. of the ed. of the ed. even the ed. of the ed. even the ed. eve	really, really happy with the product or the other way around, when I didn't like it at all. I let it be known but not always on the website, rather directly to the brand by email to the customer service department.	program after your purchase? No, there was no loyalty program at the time I placed my order, but it could be something I'm interesting in in the future, it the advantages are sufficient.	
LEVEL 1: EMOTIONAL STATE	A- Reassured Positive	A - Patient, annoyed, Satisfied Mixed feelings	A - Happy, flattered, reassured, pleased Positive	LEVEL 1: EMOTIONAL STATE	A - Happy & Satisfied Positive	A - Satisfied Positive	A -Satisfied Positive	
LEVEL 2: ACTIONS	Put the products into the basket Pay directly on the payment interface by credit card Resieve a notification from the hank Validate the purchase into the bank's application Walf for the confirmation email and receipt Receive the confirmation email and receipt	Create a customer account on the brand website Fill the delivery info Look for the chapper and convenient option Choose the standard home delivery	Received a suns to tell me about the delivery day and time Get the product from the postmun Open the package	LEVEL 2; ACTIONS	Look at the products Open it to see, feel and smell Use it the same day of the reception	Discuss with relatives about the products	Will buy another product form the same brand later in the futur	
LEVEL 3: TOUCHPOINTS	Brand website: basket page Payment interface Bank mobile app Email confirmation and receipt	Brand website: delivery interface Postal service: tracking system	Postal service: delivery sms confirmation Postal service: delivery Package: coloured boxes, nice packaging, nice little gifts	LEVEL 3: TOUCHPOINTS	The products	Relatives		
LEVEL 4: PAIN POINTS	Had to create a new customer account on the brand website to pay			LEVEL 4: PAIN POINTS	No return option available	No email to rate the experience		
LEVEL 5: SATISFYING POINTS	Secured payment	Fast and simple delivery Efficient package tracking system No shipping fees	Package size adapted Product well protected Nice product presentation and packaging In line with the apps and brand values Qualitative image Little eards	LEVEL 5: SATISFYING POINTS	Qualitative and effective products		Opportunity for a loyalty program	

Appendix D. Analysis of Group M transcripts

The following tables are the "coding" by keywords of the transcripts of group M according to the pre-established structure of the customer journey and the different categories analyzed.

M1.

PHASE		PRE-PURCH/	SE
STAGES	AWARENESS		CONSIDERATION
QUESTIONS LEVEL 1:	Think about the NEW cosmetic product you recently bought online, what was it? A Tere d'Hernés perfume for my father and a Shiseido cream for my sister. For me I bought an eyclient for myself too. What motivated your purchase? How did it start? It was a gift opportunity, I knew my sister and father liked these products, I went to the portunds our workship, rather than explorar,	any Jurither research on the product? So, even if I knew relatively what I wanted, I always look around a bit on the website, I have a look at what it offers, I seout for other occasions if I even need it. I always favour the website with the best value for money, if the delivery is cheape and there are little artisinos/samples.	What did you want to know about the product before you bought it? What kind of information did you look for? I never look at the composition of products because I don't know enough about it, but that's my mixtake, I rust the brands although it may be a mixtake. But I pay attention to the mentioned use of the products, for which kin types it is ideal, what are the real properties of the product, it officiency. Do you remember reading comments, recommendations and evaluations on the product? Do you remember reading comments, recommendations and evaluations on the product of the comments are really alarming then I don't buy it, but if it's not so good them I stick to my choice. The less I know about the brand the more I look at the comments. After that I unt the brands reputation encough. What types of visual constant caught your attention when you were buying? (Photos, videos, quantity, quality, etc.) Hyd did they catch your attention? For my perfume and cream purchases, there were basic packshots. However, once, when I wanted to buy an eyeshadow palette, there were a lot of photos and that was really important because there was a colour issue. For a lipstick too, it's very important to have a rendering on severally pass of skin tons. It laving good quality photos with a zoon less really helps to decide. There were no videos though, and that's missing because it's really the best way to show a product. Why did you need to look for this information?
LEVEL 2: ACTIONS	No patricuair emotions Normal state Face the occasion to make a gift to relatives Know what to offer Go directly on partimudo or can search on Google or Sephora Search for the product Click on the offer I was interested in	A - Confident, curious and demanding Mixed feelings Browse on the chosen website Pay attention to the different offers	
LEVEL 3: TOUCHPOINTS	Google Sephora Parfumdo	Website: home page Website: products portfolio Website: product page	
LEVEL 4: PAIN POINTS		Too many marketing stimuli Lack of videos for product presentation little UX devlopment problems Bad aesthetics	
LEVEL 5: SATISFYING POINTS	Lower price Brand reputation of the products	Detailed product page Lower price Wide product selection Nice representation of the product Easy website navigation	

PHASE	PURCHASE			PHASE	POST-PURCHASE			
STAGES	PAVMENT	DELIVERY	RECEPTION	STAGES	CUSTOMER SERVICE	RECOMMENDATIONS		
OUESTIONS	Now that you have chosen what you want to buy.	What do you remember about delivery? What delivery method	How was the reception of your package?	OUESTIONS	After you received the package.	Did you share your	Would you buy this product again or	
40000000	what did you do?	did you choose? (click and collect in shop, express/standard,	For Parfumdo I was pleasantly surprised, evrything	Q-10-11-01-0	what did you do? I usually opened	experience?	another product of the same brand?	
		home delivery, collection points) Why did you choose this one?	went well. I received an email to warn me about the		it to smell the products that were not	I shared it with my friends.	Yes, of course I would!	
	in my basket. I usually buy it unless I feel at the last	I choose home delivery, except when I'm making a gift and the	delivery date and the package was drop-off in my		a gift.	especially my experience	How did you feel about the brand after	
	moment that it's not reasonable after all.	person in question lives under my roof, in which case I go to a	mail box, as the perfume was wrapped in tissue		Did you return the product or	with Parfumdo which I	your purchase?	
	How did you go about paying/checking out?	relay point. But otherwise I prefer home delivery because I don't	paper, nicely wedged in a small box.		were you satisfied?	liked and which is	For Parfumdo, I really became a fan, I wa	
	I pay by credit card, I don't have Pay pal, no	have to travel and I don't have to adapt to the restrictive hours of the			I was satisfied, ves, and it would not	beneficial. If the brand	pleasantly surprised by the good	
	difficulties, except sometimes I have trouble with the	relay points, it's faster. And sometimes the drop-off points are not	is their colour on the packaging, with small		occur to me to return a product. At	sends me an email to rate	experience I had for an unbeatable price.	
	promo codes which sometimes don't display correctly	post offices, but rather shops that are not always very welcoming.	samples, so it's definitely nicer.		least it has never happened to me.	my experience, I can fill it in	As for Sephora, it hasn't changed, I'm still	
	and you wonder if they are taken into account. It's	I also pay a lot of attention to the tracking of the package, for me it's	For me, the package and its presentation are really		Afterwards, being able to return a	if I'm not too busy, if it's	a fan.	
	pretty smooth, I almost always receive a verification	very important to be able to check it, it's reassuring and it allows me	part of the experience, so I find it very nice, I felt		rather expensive perfume would be a	short and if I really liked the	Did you join the loyalty program after	
	from my bank and I find that it is a burden in the	to be informed in time.	happy.		good idea. At that point, the sample	product or not at all. If I put	your purchase?	
	purchase process but I'm still happy to have this	What do you think of the design of the web interface?	I don't care if the packages are too big, I keep them		or micro-dose principle would be a	stars and I see that there are	Yes for Sephora, there is a Sephora card	
	security because every time I don't receive a	Everything is quite simple but sometimes it's difficult to find a relay			really good idea.	30 questions I don't do it.	with a points system. But now it's almost	
	notification. I think "oh my card could have been	point, the proposed maps don't work well, are not readable enough,	What caught your attention when you opened			But here, I don't think I	compulsory to register on a site from the	
	stolen".	Did you pay a delivery fee?	your parcel?			recieved an email.	moment you place an order. And I have to	
	For my Parfumdo order, I received 3 order	Yes, I think it was between 3 and 6€, and I would prefer not to pay					admit that I'm getting annoyed with the	
		them, more than 6€ I find it expensive frankly, that's why	How did you feel about this?				amount of emails I get.	
	Sephora only had one email and it was fine.	sometimes I take it to a relay point because it's cheaper.	Yes, at Sephora I had the opportunity to choose my					
	When I don't get it, I panic a bit, it has become a reflex	What did you feel?	own samples, but it didn't work out too well					
	to check my emails to get the purchase confirmation.	I think that some companies abuse not paying delivery fees,	because I didn't get the ones I wanted. I like that as					
	Do you remember ever giving up on a purchase?	although it is legitimate, it pisses me off. I may have to increase my						
	What were the reasons?	average basket to reach the threshold to get free delivery, and when						
	Yes of course, but it's often because I tell myself that	I found it too expensive, I could drop the purchase.	I liked and I put it in my Christmas whishlist. So it					
	it's not reasonable at the last minute, that my choice is		can influence future purchases.					
LEVEL 1:	A - Annoyed and reassured	C - Critical about the fees for the delivery	A - Satisfied and Happy	LEVEL 1:	A - Satisfied	A - Happy & Disapointed	A -Satisfied and loval	
EMOTIONAL STATE		A - Careful and reassured	Positive	EMOTIONAL STATE	Positive	Mixed feelings	Positive	
		Mixed feelings						
LEVEL 2: ACTIONS	Put the products into my basket	Fill the delivery info	Received an email to tell me about the delivery day	LEVEL 2: ACTIONS	Look at the products	Discuss with relatives about	Will buy another product form the same	
	Add the promotional code	Look for the cheaper and convenient option	and time		Open them to smell them	the products	brand later in the future	
	Pay directly on the payment interace by credit card		Get the product in my mail box		Use them but not immediatly	Can fill a feedback email	Register to the loyalty program	
	Receive a notification from the bank	Pay for delivery fees	Open the package		,	about an experience if it's	regent to an royally program	
	Validate the purchase into the bank's application	1 7	opin an panage			not too long		
	Wait for the confirmation emails and receipt					and the stang		
	Receive the confirmation emails and receipt							
	Treeser are communicate transmit and receipt							
LEVEL 3:	Website: basket page	Website: delivery interface	Postal service: delivery email confirmation	LEVEL 3:	The products	Relatives	Website: registration account page	
TOUCHPOINTS	Website: payment interface	Postal service: tracking system	Postal service: delivery	TOUCHPOINTS		Feedback rating email		
	Bank mobile app		Package: couloured box, sample					
	Emails confirmation and receipt							
LEVEL 4: PAIN	Too many emails confirmation		Not the samples I chose	LEVEL 4: PAIN	No return option available	No email to rate the	Too many marketing emails	
POINTS				POINTS		experience		
						l		
LEVEL 5:	Promotional code	Fast delivery	Product well protected	LEVEL 5:	Qualitative and effective products			
SATISFYING	Secured payment	Efficient package tracking system	Nice product presentation and packaging	SATISFYING POINTS				
POINTS			Sample					

M2.

AWARENESS Think about the NEW cosmetic product you	PRE-PURCHAS	CONSIDERATION
	Before buying the product, how did you go about it?	What did you want to know about the product before you bought it? What kind of
recently bought online, what was it?	Did you feel the need to do any additional research on	information did you look for?
It was a Sephora highligter.	the product?	As I said, I mostly look at the comments and customer reviews, then I don't look at the
		composition because it's too complicated for make-up and then I don't have any allergies.
		The packaging influences me less online than in the shop, where I may pay more attention.
I follow a lot of beauty influencers on	I often go to several different sites, blogs, cosmetic review	What kind of visual content caught your attention when you were shopping? (Photos,
YouTube and I saw this item a few times in		videos, quantity, quality, etc.) Why did they catch your attention?
several videos, so I really wanted to buy it at	What do you remember about the website where you	Yes, there was some for the article I was looking at but for some products sometimes
some point. They weren't advertising videos or	bought the product? What did you like or dislike	there is none or the quality is not good at all, and I find that very unfortunate, it can block
sponsored content, they were	about its design? Do you remember browsing the	me in my purchase. In the case of the highliter, even if there were pictures, it didn't
recommendations from youtubers.	product range? What did you like or dislike about it?	influence my purchase so much because I had already seen it on the youtube, I looked
It was the fact that I saw it several times that	Intuitive, easy to use, but I don't like the design too much,	more at the comments and reviews.
made me go and look for the product on the	it's too busy and a bit kitschy. The photos are not always of	Why did you need to look for this information?
internet afterwards. I read a lot of positive	good quality, but there are a lot of choice.	Because I've had a bad experience with makeup before, and I really wanted to make sure I
reviews, the product was well rated, so I	Now, can you open the website we were talking about	was ordering a quality product.
thought it was worth it. Then I bought it on the	and share your screen with me please? What do you	Do you remember using Insta & Snap filters/apps/virtual fitting software to try on
Sephora website.	think at first sight? What do you like or dislike about	makeup? What do you think of them?
	it?	Yes, I've tried it before, especially on Yves Saint Laurent's website, they recently
	It's too flashy, not very aesthetic, the pictures are a bit blurry	implemented this kind of tools and honestly it was scary (laughs), I didn't like it! You had
	there, and then I would prefer to have videos where you can	to take a picture and put a filter for a lipstick and it didn't work well at all! So I think it
	see the product well rather than pictures.	needs to be improved, maybe later it will be more advanced, but in the meantime, this kind
		of system didn't make me want to buy more.
A - Curious and motivated	C - Critical comments	
Positive	A - Disapointed	
Follow hearty influencers on youtube	_	
or on peparation website		vant
	The second of th	
Youtube: beauty influencers videos	Google	
Beauty Influencers	Blogs	
Google	Reviews website	
Sephora's website	Website: home page	
	Website: product page	
	Too many marketing stimuli	
	Lack of videos for product presentation	
	Bad pictures quality	
Brand reputation of the product	Detailed product page	
	Easy website navigation	
	YouTube and I saw this item a few times in several videos, so I really wanted to buy it at some point. They weren't adversiting videos or sponsored content, they were recommendations from youtubers. It was the fact that I saw it several times that made me go and look for the product on the internet afterwards. I read a lot of positive reviews, the product was well rated, so I thought it was worth it. Then I bought it on the Sephora website. A - Curious and motivated Positive Follow beauty influencers on youtube Saw videos about the product on youtube Want to buy the product Go on internet Look for website that sell the product Go on Sephora's website	How did you get more information at that time? I follow a lot of beauty influencers on you was possored content, they were recommendations from youtubers. It was the fact that I saw it is ever all times that made me go and look for the product on the internet aflorwards. I read a lot of positive reviews, the product was well rated, so I thought it was worth it. Then I bought it on the sephora website. A - Curious and motivated Positive Follow beauty influencers on youtube Saw videos about the product on youtube (Saw videos about the product (Say on Sephora's website) A - Curious and motivated Follow beauty influencers on youtube Go on internet Look for website that sell the product Go on Sephora's website Go on Sephora's website Follow beauty influencers videos Beauty Influencers Google Sephora's website Google Sephora's website To many marketing stimuli Lack of videos for product presentation Bad aesthetics Bad pictures quality

PHASE		PURCHASE		PHASE		POST-PURCHASE	
STAGES	PAYMENT	DELIVERY	RECEPTION	STAGES	CUSTOMER SERVICE	RECOMMENDATIONS	LOYALTY
OUESTIONS	Now that you have chosen what you want to buy,	What do you remember about the delivery?	How was the reception of your package?	OUESTIONS	What did you do when you recieved	Did you share your	Would you buy this product again
***************************************		I chose click & collect, everything went well, I	Everything went well, everything was		your package?	experience?	or another product of the same
	didn't know if it was the right time to buy this	could even follow my package thanks to the	perfect, I was notified of the availability of		I tried the highliter back home in the	I don't share too much with	brand?
	highliter (laughs). It depends on the period,	tracking link, I like this kind of delivery, it suits me	my click & collect product by email. The		evenine!	my friends, even if I'm	Yes, of course I would!
	sometimes I buy without asking myself too many	because I don't have a concierge at home, so I	relay point was in a Sephora boutique as it		Did you return the product or were you	satisfied, I buy too much	How did you feel about the brand
	questions, but sometimes I prefer to wait and leave	wouldn't trust a home delivery and then the delivery			satisfied?	cosmetics for that (laughs).	after your purchase?
	my basket.	point is not far from my home or work so it's	smiling and told me that it was a great				Generally I trust Sephora ves, their
	How did you proceed for the payment/checkout?		product.		would find it normal to be able to return a		advantage is that they allow you to
	I always pay either by card or with Pay pal when I	can go there when I have time and I know that my	What caught your attention when you		cosmetic product, if it's in the case of an	my experience, I usually	find several products of different
	don't have my card on me. I received a small	pacakage is waiting for me in a secure place	opened your parcel?		allergy or a problem with the product	don't do it, but if I do it has	brands in one site, which is
	notification from my bank mobile app, I think it's	Did you pay a delivery fee?	It was in a bag, not a cardboard package		then ok, but if it's just because the	to be quick and not too	convenient.
	good, because it's not the case on all sites. It's fast, it	No, for make up it happens very rarely as I take	since I went to the shop, I found it better			long. If I have to write	Did you join the loyalty program
	doesn't bother me and at least I'm reassured. I have	click and collect. So I am rarely influenced by the	because it takes up less space.		bit abusive. Personally, in that case I	something down I don't do	after your purchase?
	never had any problems at Sephora when paying. I	minimum order to get free delivery.	Do you remember receiving gifts or		would keep the product. That's part of the		Yes, they offered to make a card and
		What do you think?	samples? How did you feel about it?		risk of buying online for me. However.	ok.	as I plan to make a lot of purchases
	got a confirmation email like every time, if I don't get it it bothers me.					OK.	
		If this pick up option didn't exist, I would pay the	Yes of course, as usual at Sephora, I like the		for expensive cosmetic products like		since it is a brand that includes
		delivery costs of course, but I would probably	perfumes but for the creams I don't use them		luxury brands, I think the idea of a micro-		several brands I like, I thought it was
	What were the reasons?		and it's a bit of a waste, so it's important to		dose would be a real plus, because if the		a good idea.
	Yes of course, it's when I realise I don't really need	it's possible.	be able to choose the samples sometimes.		product is not to my liking, at least it's		
	the item.		But it doesn't change anything for me. I don't		interesting to be able to send it back.		
			care if they're there or not, although it's nice.				
LEVEL 1:	A - Hesitating and reassured	A - Confident	A - Satisfied and Happy	LEVEL 1:	A - Satisfied	A - Satisfied	A -Satisfied and loval
EMOTIONAL STATE		Positive	Positive	EMOTIONAL STATE		Normal state	Positive
EMOTIONAL STATE	Mixed feelings	Positive	Positive	EMOTIONAL STATE	Positive	Normal state	Positive
LEVEL 2: ACTIONS	Put the products into my basket	Fill the delivery info	Received an email to tell me that the package	LEVEL 2: ACTIONS	Look at the product	Did not share her	Will buy another product form the
		Look for the cheaper and convenient option	was available at the click & collect shop		Open it to see the texture and color	experience	same brand later in the future
	Paypal if no card within reach	Choose the click & collect point	Walk to the click & collect shop		Use it in the evening		Register to the loyalty program
	Receive a notification from the bank		Ask to the vendor for my package				
	Validate the purchase into the bank's application		Took my package and go home				
	Wait for the confirmation emails and receipt		Open the package				
	Receive the confirmation emails and receipt						
LEVEL 3:	Website: basket page	Website: delivery interface	Click & collect shop	LEVEL 3:	The product		Website: registration account page
TOUCHPOINTS	Website: payment interface or Paypal inteface	Postal service: tracking system	Click & collect Manager	TOUCHPOINTS	l		1
	Bank mobile app		Package				1
	Emails confirmation and receipt						
LEVEL 4: PAIN				LEVEL 4: PAIN			
POINTS				POINTS			
TOINTS				101.115	l		I
					l		I
					l		I
LEVEL 5:	Secured and fast payment	Fast & convenient delivery	Light and little package (a bag)	LEVEL 5:	Qualitative and effective products		Interesting Loyalty program
SATISFYING		No shipping fees	Friendly saleswoman	SATISFYING POINTS			, , , , , , , , , , , , , , , , , , ,
POINTS		Efficient package tracking system	Samples		l		I
1011110		and the state of t	ounques .			I	I

M3.

M3.							
PHASE	PRE-PURCHASE						
QUESTIONS	AWARENSS Think about the NEW cosmetic you bought recently online, what was it: The Ordinary products such as facial products for hydratation, containing hyaluronic caffeine, it could be for face or eyes and creams. What motivated your purchase? How did it start? Basically, it starts because friends of mine or my sister recommended me to buy it online, that it is super cool skin product, that is why I bought it. That's how it started, I was curious to try, and now I am buying it regularly because it is maybe empty, or I need a new one. I went directly on the website to look at their products.	What do you recall seeing on the website? The website was very clean, super wide, simple, minimalistic, esthetic. When you go online, you can find different product categories (for dry skin,) and look for the product portfolio to check if they fit you. So I entered a product category and I went through the product portfolio. What did you think about it? At first it's a bit confusing because every product look the same (same packaging), but there is a short description of the product, super clean presentation but maybe too clean, they should add maybe more color to separate the product at bit more on a visual aspect. You said you were a bit confused at first sight, what did you think or feel about these visuals? I like the fact that they don't use any marketing for each product, I think it is very cool as they put their products directly on the spotlight and it make it only about you skin. The photos are only about packshot, you can see the glass bottles and I find it really nice. I feel they really know much about skin. Before buying the product, how do you proceed? Did you feel the need to make further research on it? No not that much, because I got all the information on their website. I was no that keen with skin care before, and then I tried to use The Ordinary and when I went on the website I found all the information I needed really: what's in there, what's is good for my skin, they have such good knowledge that I would trust them. Now, could you open the website we were talking about and share your screen with me please? What do you think at first sight? What do or don't you like? I think it's very satisfying. I like that they show the product like really, you are not distracted by any colors, since is only about the skin, and you only see the product as clear as it is. It immediately gives me the impression that no perfume is used and it's natural, and it looks super clean. Super esthetic design.	for? I look for the composition, its use, and maybe the price also. Why did you need to look for these info? Because I was not that informed before, I did not know the product, and I wanted to learn more about the skin care because I think it's important to start to look for this kind of things at a young age. Do you remember reading comments, recommendations and ratings on product? What did you think about it? How did you feel? Not that much, I think I trusted my sister enough to buy them directly, as she was very happy with it and we have the same skin type so I just bought them. I would not have a clear impact on my purchase. Do you remember using skin/ hair diagnossics to define the most suitable product? What do you think about these?				
LEVEL 1: EMOTIONAL STATE	A - Curious Normal state	C - Critical comments A - Confused, Satisfied, confident Mixed feelings					
LEVEL 2: ACTIONS	Heard of the brand from a relative Browse on the brand website Click on the menu to see the product categories	Click on the menu to see the product categories Go through the product portfolio Overview of the product page Pay attention to the composition of the products and prices Look for info about usability into routine and added value Can use an online diagnosis if proposed					
LEVEL 3: TOUCHPOINTS	Relatives Brand website: home page Brand website: products portfolio	Website: product page Website: product page					
LEVEL 4: PAIN POINTS		Maybe too minimalistic design Few photos Lack of colours					
LEVEL 5: SATISFYING POINTS	Brand reputation of the products Specific products that can't be find elswhere	Great UX dev : easy to navigate on the website, very clear and minimalistic design Very clean product presentation No unnecessary marketing Qualitative packaging					

PHASE	PURCHASE				POST-PURCHASE		
STAGES	PAYMENT	DELIVERY	RECEPTION	STAGES	CUSTOMER SERVICE	RECOMMENDATIONS	LOVALTY
STACES QUESTIONS	vary only and convenuent. I reactive the confirmation can all as soon as I paid. What do you recall hereigh thoughfift at this stage? Sometimes skin one product are expensive but I float that The Collectory is skind of time, sensitive I floating the wood is exceeding good for my skin. He for I do thing upon for my skin. He for I do thing upon for my skin. He for I do thing upon for my skin. He for I do thing upon the my skin. He manufact were giving up a during a parchases? Plast were Voy, as containes when the looking page is to use part, And confirming a post when the looking page is to use page. And considerate just some metits in my boulet and up look around and when I want to go book the booket is empty again because it was to long. That's why sometimes I give up, because I was amonged that it cannot pay by Payai.	DELIVERY The dispure confident the delivery? The delivery was fine, I could truck my package thanks to a till, and truck my package with all the delivery was fine, I could truck my package with all thanks to a till, and trucked the package with all thanks the man delivery, because I live in a vary and the package action judy-deposit in far away from my horne, and thanks the count flow in a vary What and you think of the web force package. What and you think of the web force package What and you think of the web force package Coppers and it indeed delivery; chose the sendent delivery as it is changer, and I was fine waiting 2 or 3 days. Dely are pay from the sendent package and I send of the sendent package and I send of the sendent package are countries. The sendent package The sendent	How was the reception of june peakage? What comply your amounts when you expend your peakage? If never the man to sell the about the definitive day, and them received the peakage is your flow. The periodicary shows the moviment is that don't do much marketing so they only you produce, and it have some that they don't be peaked, and it have some that they don't peak you make the peaked, and it have some that they don't peak you make the peaked. The peaked was the peaked that they show the peaked with peaks and peaked to receive the peaked the finished when they maked that they show of the don't peak you have been peaked to the peaked the finished that they show of the done products was find again. If they was you peaked were peaked the peaked the finished that you show of the complete Market for receiving any peaked or a semantic peaked. If they was not a sample of the share they would be not be peaked to the peaked the finished with a some peaked when they was the peaked the peaked the peaked the peaked the peaked they was the peaked to be peaked to be peaked to be peaked they was the peaked to be peaked t	QUESTIONS	And it unable type to remove the producing before to down it away. Did you return the product or way a safety. It was very antifed with the product of the p	RECOMMENDATIONS If you where you experience? Why did you where it or next? Why did you where it or next? Why did you where it or next? When the product is not the product of the pro	There was no kyolity program, that's why I dain't join one, but if there would be one, I think I would.
LEVEL 1: EMOTIONAL STATE LEVEL 2: ACTIONS	A - Suistined Positive Put the products into my banket Take a last look at the product suggestions Pay by Paypal Pay by Paypal Water on Paypal interface Wait for the confirmation emails and recept Receive the confirmation emails and recept	A - Sairfied, confident Normal state Fill the delivery info Look for the cheaper and convenient option Choose the standard home delivery Pay for delivery fees	A - Happy, carious, impatient, relieved Mixed feelings Received an entail to till me about the delivery day and time Get the product in my mail box Open the package	LEVEL 1: EMOTIONAL STATE LEVEL 2: ACTIONS	A - Satisfied Positive Look at the products Open them to try them Use them immedialty	A - Satisfied, convinced Positive Discuss with relatives about the products Can fill a feedback email about an experience if it's not too long	A - Happy, and loyal Positive Will buy another product form the same brand later in the future Register to the loyalty program
LEVEL 3: TOUCHPOINTS	Website: basket page Website: payment interface Paypal inteface Emails confirmation and receipt	Website: delivery interface Postal service: tracking system	Postal service: delivery email confirmation Postal service: delivery Package: leaflet	LEVEL 3: TOUCHPOINTS	The products	Relatives	Website: registration account page
LEVEL 4: PAIN POINTS				LEVEL 4: PAIN POINTS	1	D.	
LEVEL 5: SATISFYING POINTS	Very fast and secured payment	Easy/simple delivery Efficient package tracking system	Product well protected Nice product presentation and packaging Little leaflet but no ads Sustainable packaging	LEVEL 5: SATISFYING POINTS	Qualitative and effective products		Opportunity for a loyalty program

M4.

PHASE		PRE-PURCHASE	
STAGES	AWARENESS	CONSIDERATION CONSIDERATION	
OUESTIONS			Ind. and
QUESTIONS	Think about the NEW cosmetic you bought recently online, what was it?	Before buying the product, how do you proceed? Did you feel the need to make further research on it?	What did you want to know
	It was a shampoo from L'Oreal Professionnal but I already knew	For L'Oreal products, I went directly on the web page as I already knew what to look for, I went through product categories and product portfolio. I did not do additional research on the product. I took the time to	about the product before you
			bought it? What kinds of
	the brand. Otherwise, before that I bought a serum and a shampoo	look the ingredients as I was looking for a lightening-preserving product in addition of a shampoo, and this	information did you look for?
	on Freshly cosmetics.	kind of product are purple. I was a bit scared at the beginning that it could die my hair, but it was well	Why did you need to look for
	What motivated your purchase? How did it start?	explained on the website, so I was reassured then. I read the description on the website.	these info? What did you think
	My motivation to buy this L'Oreal shampoo? Because I was super	For Freshly Cosmetics I almost did the same as I was determined to test the brand, and as everybody was	about it? How did you feel?
	disappointed by Freshly shampoo. So I was looking for another	talking about it, I was not suspicious. But I looked more into comments and ratings.	See question in part 1.2.
	shampoo and I knew the brand already, I knew the product would	How did you get more information then? (Media: website, social networks, blog, in-store etc.)	Do you remember using skin/
	be as I wanted. Concerning Freshly Cosmetics, it is a new brand and there are advertising everywhere in Barcelona's streets and on		hair diagnostics to define the
	Instagram. So I was eager to try this new brand, and there from	specification for ingredients and the reviews. I didn't do a lot of searches as I was trusting the brand.	most suitable product? What do you think about these?
		What do you recall concerning the website on which you bought the product? What did you like or	
	Barcelona so I really wanted to try this brand, also to support local brand.	not concerning its design? Do you remember going through the product portfolio? What did you like or not like?	There was one on Freshly
	What do you recall seeing and what did you think?		cosmetics, but I did not do the diagnosis. It's useful, because it
		For L'Oreal, it was easy, very intuitive. The design was very sober, everything in black and white it looks	helps at least to not make
	The ads on Instagram were products photos on colorful backgrounds. I love the colors. I like the fact that they were	very professional. What I like also, when you were on the product page, there was product recommendations at the bottom, so I did not have to look for the mask and conditioner, it was already	mistakes and buy adapted
	collaborating with a lot of influencers that I knew fight for a cause. It	suggested, which makes it easy and quick. For Freshly, I was more colorful, looks very young and fun.	products for you skin type. I also think that this kind of diagnostics
	looks fresh, young and I liked the fact that it was created in Spain, I wanted to support that. I felt that they were committed to some cause	They also propose a skin and hair diagnostics. How did you feel about the recommendations and comments?	
	in which I was interested in, like a common ground. The natural	Well, the opinions are great, and it was fine to read them, but I don't really pay a lot of attention as I was	can improve client loyalty as they are well advised, they tend to be
	aspect of the product was well represented, and I liked the fact that	sure to buy the product. Of course, it was written "worst product ever" I would think twice.	more satisfied and so on.
	the mannequin was not super skinny as usual model, there was	For Freshly, I paid attention to the influencer videos and their comments because I follow them. But as I'm	more saustied and so on.
	diversity of bodies with more curvy models.		
	diversity of bodies with more curvy models.	used to pharmaceuticals brands, I usually trust the brands, so I haven't made a habit of looking into it much.	
LEVEL 1:	A - Curious, supportive, excited	A - Careful, reassured, confident	
EMOTIONAL STATE	Positive	Positive	
LEVEL 2: ACTIONS	Saw printed ads on the streets	Go to the brand website	
	Saw ads on social media (Instagram)	Click on the menu to see the product categories	
		Go through the product portfolio	
		Overview of the product page	
		Pay attention to the composition of the product, the technique information	
		Read comments and reviews	
		Can use an online diagnosis if proposed	
LEVEL 3:	Printed ads	Website: home page > menu > categories	
TOUCHPOINTS	Social media : native ads by influencers	Website: products portfolio	
	Influencers	Website: product page	
LEVEL 4: PAIN			
POINTS			
LEVEL 5:	Great brand reputation	Great UX dev : easy to navigate on the website (intuitive), very clear and appealing design	
SATISFYING POINTS	Great brand image	Qualitative and healthy brand image	
	Nice ads (colorful, natural and fresh)	Online hair diagnosis	
	Local brand	Appealing reviews	

PHASE		PURCHASE		PHASE		POST-PURCHASE	
STAGES	PAYMENT	DELIVERY	RECEPTION	STAGES	CUSTOMER SERVICE	RECOMMENDATIONS	LOYALTY
OUESTIONS	Now that you had chosen what you wanted to buy.	What do you recall about the delivery?	How was the reception of your package?	OUESTIONS	After you received the package, what	Did you share your	How did you feel toward the brand after your
•	what did you do?	Usually, I choose the standard home	(at home or in-store for pick-up)	•	did you do? I opened it, and I smelled	experience? Why did you	purchase? Would you buy it again or another
	I bought it directly, I don't like to spend much time in	delivery option and this time it was fine. I	I was delivered directly to my mailbox; I was		the products.	share it or not?	product of the same brand?
	my life for this kind of stuff. So I buy it and it's	do this because the times of the relay points	not at home. But everything was fine.		Did you return the product or were you	Yes with some friend in the	For Freshly, I like their philosophy, but I know
	done.	do not fit in with my work. Otherwise, it	Nothing was broken.		satisfied? Why?	office, but I never rate or pput	that behind their communication, not 100% is
	How did you proceed for the payment/checkout?	was a bit annoying that in the delivery	What caught your attention when you		I was satisfied with L'Oreal product it	a review on a cosmetic	that good, it's not that sustainable. I'm not mad
	Everything was fine, I used my credit card as I	process, they send at least five emails for	opened your package?		was as I expected it to be.	product. I do it for restaurant	at them as I said, I think my case is particular, it
	always do, then I received a notification from my	just tracking the package delivery, and I	The presentation was fine. For Freshly, and		And for Freshly? You could have		was not bad product, it was just me who did not
	bank on my mobile phone, and I have to enter the	found that completely that unnecessary even	L'Oreal, it was a box with carton in it to		return this kind of product, would	should, but I don't. Because	like it. But I'm a bit disappointed and I will not
	key that they send me on text message.	if I know where it is.	protect the product, Recycled, Very		you?	first I don't have a lot of time	buy it again.
	What do you recall having thought/felt at this	What did you think of the web interface	sustainable.		No, I'm not that kind of person that	and then because it means that	For L'Oreal, I like this brand for its qualitative
	stage?	design?	Do you remember receiving any goodies or		return things (laugh) even if I was not	I have to register and then it	products. I would recommend it but on the other
	It's great it's for security even if sometimes it can be	Did you pay for delivery fees?	samples? How did you feel about that?		satisfied with the product. But if the	means that I will receive more	hand they don't really take into account the
	annoying because it's a little amount of money. But	I don't really remember, but I think it was 5	For Freshly, there was also a little card, and it		product is expensive, I would consider	newsletters, and I tired of ads,	environment whilst they could do something as
	it's reassuring.	euros.	was really cute, I loved it, I felt surprised in a		returning it if not satisfied. For Freshly it		they are huge. They are starting to launch more
	Did you received an email confirmation and how	How did you feel?	good way. For L'Oreal, it was much sober.		would have been nice to have tested the	going on the website to	sustainable lines, but I think it's more for
	did you feel about that?	I feel that sometimes it's too much	but I was expecting that, so I was not		product with a sample, at least I would	unsubscribe. Also for Freshly,	
	I immediately received an email confirmation for the	depending on the price you pay for the	disappointed		have avoid to buy a whole bottle of	I did not do it because I	Did you join the loyalty Program after your
	payment. If I don't have it, I start to worry and I	product, even if I agree that it's normal to	What did you like or not about the way you		product that I will not use.		purchase? Why did/didn't you?
	think something is wrong.	pay for the service.	got your order?		But here as well, it's part of the risk	target profile for this brand so	There was not I think, but I would join the
	Do you remember ever giving up during a)	I like the experience to open a box and see		when buying cosmetics online.	my advice did not really matter	
	purchase? What were the reasons?		something that reminds me of the brand later.			as it was biased, but for	brand.
	Yeah, sometimes when I have to pay a lot for		I would have been nice to have a sample.			L'Oreal, I was satisfied	
	delivery fees compared to the price of the product, I		When I get one, I usually try it, and if I like I				
	hesitate, and I think to buy in a shop nearby.		can buy it after.				
LEVEL 1:	A - Reassured	A - Satisfied & annoyed	A - Satisfied & Happy	LEVEL 1:	A - Satisfied for L'Oréal but dispaointed		A - Loyal to L'Oréal but disapointed for Freshly
EMOTIONAL STATE	Positive	Mixed feelings	Positive	EMOTIONAL STATE		dispaointed for Freshly	Mixed feelings
					Mixed feelings	Mixed feelings	
LEVEL 2: ACTIONS	Put the products into my basket	Fill the delivery info	Received an email to tell me about the	LEVEL 2: ACTIONS	Look at the products	Discuss with relatives about	Will buy another product form L'Oréal
	Pay directly on the payment inteface by credit card	Look for the cheaper and convenient option	delivery day and time		Open them to smell them	the products	Would register to the loyalty program
	Receive a notification from the bank	Choose the standard home delivery	Get the product in my mail box		Use them on the evening		
	Validate the purchase with the code send by the bank	Pay for delivery fees	Open the package				
	service						
	Wait for the confirmation emails and receipt						
	Receive the confirmation emails and receipt						
LEVEL 3:	Website: basket page	Website: delivery interface	Postal service: delivery email confirmation	LEVEL 3:	The products	Relatives	
TOUCHPOINTS	Website: payment interface	Postal service: tracking system	Postal service: delivery	TOUCHPOINTS			
	Bank service : sms		Package: little card				
	Bank interface						
	Emails confirmation and receipt						
LEVEL 4: PAIN		Too many email for the package tracking		LEVEL 4: PAIN			
POINTS		, time to be private darking		POINTS	l		
LEVEL 5:	Secured payment	Easy/simple delivery	Product well protected	LEVEL 5:	Qualitative and effective products		Opportunity for a loyalty program
SATISFYING POINTS	occured physician	Efficient package tracking system	Nice product presentation and packaging	SATISFYING POINTS	Quantative and effective products		Opportunity for a royalty program
S.C. ASPTING POINTS		parage narking system	Little card	SALIST FING FORM IS	l		
			Sustainable packaging		l		
		I	Daramanic packaging		l		
		I .				I.	

M5.

IVIO.		DDE DUDCHASE	
STAGES	AWARENESS	PRE-PURCHASE CONSIDER	ATION
OUESTIONS	Think about the NEW cosmetic product you recently bought online:	Before buying the product, how did you proceed? Did you feel	What did you want to know about the product before
QUESTIONS	I bought Rituals creams for sensitive skin and some perfume.	the need to do further research on the product? How did you get	
	What motivated your purchase? How did it start?	more information at that time?	for?
	Now that I'm in my thirties, I'm finding that my skin is drying out more	It's pretty basic, I first look on the brand's website, review the	So, I don't really know much about ingredients although I
	quickly and I need to moisturize it, so I was looking for a product to	product portfolio, then I go to other websites like Douglas or Ici	do ask around, but I really mainly pay attention to people's
	moisturize my skin. Now that I'm earning a bit more money, I thought I	Paris where I can get more feedback on the brand, read different	comments/reviews.
	wanted good quality products, and people around me recommended Rituals,	reviews, and see how the product is rated overall. Especially for	Why did you need to look up this information?
	I already smelled their perfumes, and I really liked it, so I went to their	Rituals where the descriptions are very storytelling whereas the	Because I have sensitive skin and so I'm careful about
	website to see if they had any creams too, I was curious. As I wanted to	review sites are more hidden and talk more about the product and	what I put on it. It's for reassurance really.
	save time, I sent them an email directly to ask for advice. They replied in	its features. Then for the purchase I look at where it is cheapest and	What did you think? How did you feel about all this
	great detail, with a complete routine consisting of the different products of	the best recommended site.	information?
	the brand with their use in each case and the link to the product page. So I	Now, can you open the website we were talking about and share	I thought that there was quite a lot, that it was quite mixed,
	bought all the products mentioned, and now that I've tried them, some of	your screen with me please? What do you think at first sight?	there were a lot of people who were very happy and others
	them are great, some of them are not suitable for my skin after all.	What do you like or dislike about it?	who were not at all. But the fact that the brand had been
	What do you remember seeing? I don't remember much, but the website	The image of the brand is really young, natural, zen and I like it,	recommended by relatives originally, I still decided to buy
	was very clean. Ok no worries we'll come-back to that at the end.	especially since it's part of my professional training to have an	without taking too much account of the mixed reviews.
	Do you remember seeing ads? Of course, on all the social networks.	opinion, it's a good site. There is not too much text, the visuals are	Do you remember using skin and hair diagnostics to
	And how did you feel about the visuals?	dynamic and if I really want more content it's well organised in	determine the most suitable product? What did you
	I'm looking at the website right now, and it's true that it's very sober,	product categories or product collections.	think?
	uncluttered, I like the Zen universe, it looks very natural, that's what attracted	What I don't like is that you always have to click on "see more"	No the site didn't offer one, but as I said, because I
	me because I wanted products that respect my sensitive skin, and they also	when you get to the bottom of the product portfolio page, it's	emailed I got a personalized routine of sorts and then they
	play on that because, you know, it's not that so natural. About the ads on	annoying that not everything appears. There's also a lot of	gave me a number to contact them directly if I needed
	social networks, it was that kind of visuals too, very attractive visuals, same	storytelling blah blah blah and sometimes it's too much. And	further advice. But if it would have been an option, maybe
	photos and videos that I can find on the website right now.	sometimes the site is a bit slow.	I would have done it before asking by email.
LEVEL 1:	A - Curious, motivated, impatient	A - Interested, confident, annoyed, demanding	
EMOTIONAL STATE	Positive	Mixed feelings	
LEVEL 2: ACTIONS	Want a skin care product	Go on on the website to look for skin care	
	Heard of the brand from a relative	Browse the brand website	
	Tested some other product at the relative's house	Go through the product portfolio	
	Saw ads on social media (Instagram)	Send an email to the brand asking for advice	
		Receive an answer from the brand	
		Looking at the suggested products	
		Overview of the product page	
		Read the product description	
		Read comments and reviews	
		Go on other website to read more reviews and ratings	
		Go on other retailers websites to compare prices	
LEVEL 3:	Relatives	Brand website: home page	
TOUCHPOINTS	Social media ads	Brand website: products porfolio	
		Brand contact email	
		Brand website: products pages	
		Douglas website	
		Ici Paris website	
		Retailers websites	
LEVEL 4: PAIN		Too much stroytelling and not enough technical information	
POINTS		Lack of emphasis on the website reviews	
		Little UX devlopment problems: slow loading time	
LEVEL 5:	Great brand reputation	Very clean, well organized and appealing website design	
SATISFYING POINTS	Qualitative brand image	Qualitative and healthy brand image	
	Beautiful ads (zen, natural)	Nice visuals (natural, zen)	
		Very responsive customer service	
		Appealing reviews	

PHASE		PURCHASE		PHASE		POST-PURCHASE	
STAGES	PAYMENT	DELIVERY	RECEPTION	STAGES	CUSTOMER SERVICE	RECOMMENDATIONS	LOYALTY
OUESTIONS	Now that you have chosen what you want to	What do you remember about the delivery? It went well, normally.	Was the parcel delivered directly to your	OUESTIONS	After receiving the package,	Did you share your experience with	Would you buy this product again
QUESTIO:45	buy, what did you do? I went straight to the	What do you mean by that? For Rituals it takes a bit longer than for other	letterbox or did you see the delivery man? For	QCLOTIONS	what did you do? I corned it	friends or on the internet?	or another product from the same
	purchase	brands, I was delivered by a well-known private delivery service in the	small parcels it's in the letterbox but the delivery		immediately and smelled the	Yes for everything I was happy with,	brand? Would you buy the same
	How did you proceed with the	Netherlands, I can always track my orders to know where my package is,	man rang because the parcel didn't fit.		perfumes.	especially the Rituals perfumes, after I	brand again?
	payment/checkout?	and the day and time of its delivery. The parcel arrived in a cardboard box	What caught your eye when you opened your		Were you satisfied? Generally	smelled it I immediately sent a picture to my	Yes, either way, as I really like the
	I paid via iDeal, it's like Paypal but in the	that looks ordinary on the outside but on the inside, it is Rituals style,	package?		speaking, yes, but I like some	friends and family to tell them that it smelled	perfumes and shower eels.
	Netherlands, it's quick, the bank details are already		As I said, the inside of the package is really nicely		products more than others. I	so good!	How did you feel about the brand
	entered, you just have to press pay. Then my bank	When choosing the delivery method, did you have the option of going to	done, it's in the Rituals style, all the products are		didn't like the make-up remover	Did you get an email to rate your	after your purchase?
	application asks me for a security code to validate	a pick-up point? Yes, but I didn't take it because it's more convenient for	wrapped in coloured tissue paper to protect them,		for example. I can't even use it	experience or did you put a review on the	I was a little disappointed that their
	the purchase, and I received a confirmation email.	me because now I work from home because of Covid. so whatever happens	it was beautiful and I was so excited and happy!		because it hurts my eyes.	website?	creams didn't live up to my
	What do you remember thinking/feeling?	I'm always at home to receive the package. And then it avoids going to	Do you remember receiving any gifts or		Have you ever considered	No, but I never do that, because it annovs	expectations and promises, but then
	I find it very reassuring to have successive	shops where there are people passing by, which is not ideal with the corona			returning cosmetics? No, I	me, all the brands ask me to do it and I feel	I think it's mainly my skin type that
	verifications from the bank, with my work I know	strops where there are people passing by, which is not ideal with the corona virus.	Not really, but every once in a while I get a free		never thought about returning	like if I fill in the review, the brands harass	doesn't fit for these types of
		Did you pay delivery fees?	eift as I am a Rituals member.		cosmetics, although I would	me with their newsletters, so I ignore those	products.
	online, so I prefer to have this kind of security.	No. I didn't because I had reached the minimum amount that allowed me to	How did you feel about this package?		have liked to return the make-up		Did you join the loyalty
	Do you remember ever giving up on a	have free delivery, otherwise it was 2.90€.	I was very happy, almost excited to receive a nice		nave axed to return the maxe-up remover.	emans.	programme after your purchase?
	purchase? What were the reasons?		package with all my products in it! It's always nice		remover.		I am a member, which means I have
		How did you feel about not having to pay the delivery fee?					an account with them as I
		It saves me 3 euros (laughs). But in itself, more and more I'm thinking that the delivery fee is not that high and it saves me a lot of money on petrol and	to receive a beautiful package.				mentioned, but there is not really a
	about the product in question, I always gave up thinking about it a bit more.						
	thinking about it a bit more.	it saves me time. It's kind of the price I have to pay for this comfort. After					loyalty program.
		all, it depends, if the delivery costs are proportionally too high compared to					
		the price of the order, then it discourages me a bit and I don't feel like					
		paying.					
LEVEL 1:	A - Reassured	A - Satisfied, conscious	A - Happy & excited	LEVEL 1:	A - Satisfied and disapointed	A - Satisfied	A - Satisfied, disapointed
EMOTIONAL STATE	Positive	Normal state	Positive	EMOTIONAL STATE		Positive	Mixed feelings
LEVEL 2: ACTIONS	Put the products into my basket	Fill the delivery info	Received an email to tell me about the delivery day	LEVEL 2: ACTIONS	Look at the products	Discuss with relatives about the products	Will buy another product form the
	Pay on the payment inteface by iDeal (like Paypal)		and time		Open them to smell them and	, , , , , , , , , , , , , , , , , , , ,	brand
	Receive a notification from the bank	Choose the standard home delivery	Get the product from the delivery man		try them		Register to the membership
	Validate the purchase with the code send by the		Open the package		Use them on the evening		
	bank service		- Fr Fr				
	Wait for the confirmation emails and receipt						
	Receive the confirmation emails and receipt						
	The same and the s						
LEVEL 3:	Website: basket page	Website: delivery interface	Postal service: delivery email confirmation	LEVEL 3:	The products	Relatives	Website: registration account page
TOUCHPOINTS	Website: payment interface iDeal	Postal service: tracking system	Postal service: delivery man	TOUCHPOINTS			
	Bank service : sms		Package				
	Bank interface						
	Emails confirmation and receipt						
			1				I
	I						1
LEVEL 4: PAIN	I	Long delivery time		LEVEL 4: PAIN	A disapointing product	No email to rate the experience	1
POINTS	I			POINTS			1
			1				I
	I						I
LEVEL 5:	Secured and fast payment	Easy/simple delivery	Product well protected	LEVEL 5:	Some products were great	Amazing smells	Membership
SATISFYING POINTS		No shipping fees	Nice product presentation and packaging	SATISFYING POINTS	process		
		Efficient package tracking system	Coloured tissue paper				I
			Free gifts once in a while				I
			The gard office in a winter				I
		l .	1		I	I .	I

M6.

PHASE		PRE-PURCHASE	
STAGES	AWARENESS		ONSIDERATION
QUESTIONS	Think about the NEW cosmetic product you recently bought on line, what was it? A MAC lipstick and an eye pencil that I bought on private sale (Veepee). I took the risk of buying online and loved it, and when I wanted to buy the lipstick back from the Mac shop, they didn't have it in stock so buying online can be beneficial! What motivated your purchase? How did it start? I was on Veepee, I look at the app very regularly, and I saw an offer for the MAC brand. I was curious to try as the brand was very famous and recommended by a lot of people, and it was the occasion as it was cheaper. What do you remember seeing? There was a brand banner on the homepage that I scrolled through, and I saw the brand MAC, and I know very well that this brand is great and very good quality because my make-up artist friend already recommended it to me. On the banner there was the brand name and icons of several cosmetics. Then I clicked and looked at the product portfolio.	Before buying the product, how did you go about it? Did you feel the need to do further research on the product? How did you get more information at that time? Yes, I always try to check that the product is cruelty free to animals. But in this case the information was not available on the Veepee app so I went to Google to do my research myself. What do you remember about the website where you bought the product? What did you like or dislike about its design? Do you remember browsing the product range? What did you like or dislike about it? The design of Veepee is pink, very girly, a bright colour that attracts, the application is well done, but I hate the fact that you are reminded every 15 minutes to confirm or not your basket, it's constraining, oppressive. Sometimes I also get notifications on my mobile and I don't like it. Now, can you open the website we were talking about and share your screen with me please? What do you think at first sight? What do you like or dislike about it' As I said it's very well explained, it's quite classic.	What did you want to know about the product before you bought it? What kind of information did you look for? The labels as I said are very important, and I take the time to look at the composition, especially to avoid carcinogenic components or really a very low concentration. For Mac I didn't look at it very much because I was confident because of the reputation of the brand. Do you remember reading comments, recommendations and evaluations on the product? I don't remember reading the comments, but I won't really pay attention to them I must admit. What kind of visual content caught your attention when you were buying? (Photos, videos, quantity, quality, etc.) Why did they catch your attention? There were several visuals (2/3) for the lipstick, the first was the colour on the lips, then after that the product itself. The photos were of good quality and I think it's important to have several photos to see how it looks on the skin. Why did you need to look for this information? Because it is important to know what I am buying and investing in. Do you remember using Insta & Snap filters/apps/virtual fitting softwar to try on makeup? What did you think of them? No I didn't even know they existed! It's a good idea, especially since even in shops, testers are not hygienic, especially in Covid weather. I would hav liked to test this for lipsticks.
LEVEL 1: EMOTIONAL STATE LEVEL 2: ACTIONS	Go on a mobile apps for Private sales Check the private sale offer See a make-up offer from a well-known brand Heard of the brand from a relative	C - Critical comments A - Annoyed and confident Mixed feelings Overview of the product page Look for crucity free labels Look at the product composition Go on Google to find more info about the crucity label Go back on the mobile app	
LEVEL 3: TOUCHPOINTS	Mobile app for Private sales: home page Relatives Mobile app for Private sales: brand product protfolio	Mobile app: products pages Google Other websites	
LEVEL 4: PAIN POINTS		Lack of information Deletion of the basket after 15min Too many apps notifications	
LEVEL 5: SATISFYING POINTS		UX dev : easy to navigate on the app, clear design Playful style Several pictures	

PHASE		PURCHASE		PHASE		POST-PURCHASE		
STAGES	PAYMENT	DELIVERY	RECEPTION	STAGES	CUSTOMER SERVICE	RECOMMENDATIONS	LOYALTY	
	Now that you have chosen what you want to	What do you remember about the delivery?	How was the reception of your package?	OUESTIONS	After receiving the package,	Did you share your	Would you buy this product	
	Now that you have chosen what you want to buy, what did you do?	It was ok, it was with Chronopost so I could	Everything went well, I got my package after	QUESTIONS	what did you do? I opened the	experience?	again or another product of	
	I bought quickly, but usually it depends on	track the package, but I hate UPS delivery, I	receiving an email to inform of the		lipstick and tried the shade on	I shared my experience with	the same brand?	
	whether I already know the brand or not.	always had bad surprises, they always say that	availability of my package in relay point. But		my hand first. I tried it on my	my family as I was satisifed.	It depends if the offers are good	
	How did you proceed with the	there is no one at home and then they leave the	again, for a tiny lipstick, the package was		lips later in the evening.	I never share my opinion on	on Vecpee for example, so I can	
	payment/checkout?	package in a relay point without you being able to	completely out of proportion. It was well		Did you return the product or	the internet, I consider that	buy with clothes and make a	
	I pay by credit card and I have a verification	choose it.	protected.		were you satisfied?	my opinion is not necessarily		
	with my bank's mobile app. I think it's very	What delivery method have you chosen? (click	Do you remember receiving any gifts or		I was satisfied but it would be	useful.	delivery costs.	
		and collect in shop, express/standard, home	samples? How did you feel about it?		really nice to be able to return	I hate marketing emails to	How did you feel about the	
		delivery, collection points) Why did you choose	There was just the lipstic. I really like the		some products, especially when		brand after your purchase?	
	which is very important, I panic if I don't	this one?	well-presented, fragranced packages with the		they are expensive, so a micro-	and anyway, I did not	It's fine, I'm still convinced of	
	receive anything and I call the brand.	I chose the point relais because it was convenient	bill folded. I think it's very nice and it makes		dose system would be a real	recieved an email I think.	the quality of MAC products, I	
	Do you remember ever giving up on a	for me. I didn't know what time I would be home	you want to buy again, It wasn't very well		plus to be able to test the		don't hold the Veepee	
	purchase? What were the reasons?	so I could be in control of the day and time of the	presented, which is a shame, but it's Veepee		product without opening it		experience against me as I know	
i i	Yes, it has happened to me, it's when I have	reception.	so I wasn't expecting it.		completely. Because if it		that if I had ordered via the	
	doubts about the necessity of the purchase.	What do you think of the design of the web			doesn't work at all, I'd like to be		brand's website directly, it	
		interface?			able to send the product back.		wouldn't have been the same.	
		Did you pay a delivery fee?					Did you join the loyalty	
		Yes, I paid a 5-6€ fee.					program after your purchase?	
		What do you think of it?					No there wasn't really one as it	
		I know that on Vinted it's cheaper, but I find that					was through Veepee, but I like	
		6€ is expensive, and it pushes me to buy more.					testing new brands too much so	
							I very rarely join.	
LEVEL 1:	A - Satisfied, reassured	A&C - Confident (in control) and annoyed	A - Satisfied, Annoyed	LEVEL 1:	A - Satisfied	A - Satisfied	A - Versatile	
EMOTIONAL STATE	Positive	Normal state	Mixed feeling	EMOTIONAL STATE	Positive	Positive	Normale state	
LEVEL 2: ACTIONS	Put the products into my basket	Fill the delivery info	Received an email to tell me that the package	LEVEL 2: ACTIONS	Look at the product	Discuss with relatives about	Do not know if will buy another	
	Pay directly on the payment inteface by credit	Look for the most convenient option	was available at the relay point		Open them to try it	the product	product again	
	card	Choose the relay point	Walk to the relay point		Use it later in the evening			
	Receive a notification from the bank	Pay for delivery fees	Ask to the delivery manager for my package					
	Validate the purchase into the bank's application		Took my package and go home					
	Wait for the confirmation emails and receipt		Open the package					
	Receive the confirmation emails and receipt							
LEVEL 3:	Mobile app: basket page	Mobile app: delivery interface	Postal service: delivery email confirmation	LEVEL 3:	The product	Relatives		
	Mobile app: basket page Mobile app: payment interface	Postal service: tracking system	Relay point	TOUCHPOINTS	The product	Relatives		
	Bank mobile app	r ostai service, uacking system	Relay point Manager	TOUCHIOINIS				
			Package					
						I	I	
	Emails confirmation and receipt		_					
	Emails confirmation and receipt							
LEVEL 4: PAIN	Emails confirmation and receipt	Expensive delivery fees	No presentation effort	LEVEL 4: PAIN		No email to rate the		
	Emails confirmation and receipt	Expensive delivery fees	No presentation effort Package size not adpated	LEVEL 4: PAIN POINTS		No email to rate the experience		
LEVEL 4: PAIN	Emails confirmation and receipt	Expensive delivery fees						
LEVEL 4: PAIN POINTS	Emails confirmation and receipt Secured payment	Expensive delivery fees Easv/simole delivery			Qualitative and effective			
LEVEL 4: PAIN POINTS	•		Package size not adpated	POINTS				

Appendix E. Analysis of Group O transcripts

The following tables are the "coding" by keywords of the transcripts of group O according to the pre-established structure of the customer journey and the different categories analyzed.

01.

PHASE		PRE-	PURCHASE
STAGES	AWARENESS	TKE	CONSIDERATION
	AWARENESS Think about the NEW cosmetic product you recently bought online: I did an online order this week, it was a L'Oreal private sale, so I placed an order for conditioners, men's gift sets, shower gels to give back to associations as part of the Restos du cœur collection. What modivated your purchase? How did it start? A relative of mine is working at L'Oreal, and she told me about these private sales. It was really because it was a special occasion as I said, the opportunity of this private sale because it allows me to buy great products cheaper. And also the need to buy some products that were missing.	Before buying the product, how did you proceed? So I received an invitation by email with a link to this online private sale, it's a specialised site for private sales. I had to log in and register online. Did you feel the need to do any further research on	
LEVEL 1: EMOTIONAL STATE	No particular emotions Normal state	C - Critical comments A - Confused, Satisfied, confident Mixed feelings	
LEVEL 2: ACTIONS	Heard about the brand private sales thanks to a relative Face the occasion of a private sale	Receive an email invitation Click on the link to the private sales brand website Register for an account Go through the product portfolio Overview of the product page Pay attention to prices, the packaging and comments Look for info about usability into routine and added va	ulue
LEVEL 3: TOUCHPOINTS	Relatives	Email Invitation Private sales brand website: account registration Private sales brand website: home Private sales brand website: products portfolio Private sales brand website: product page	
LEVEL 4: PAIN POINTS		Too basic design Lack of pictures Deletion of the basket after 15min	
LEVEL 5: SATISFYING POINTS	Brand reputation of the products Lower price	Great website organization	

PHASE		PURCHASE		PHASE		POST-PURCHASE	
STAGES	PAYMENT	DELIVERY	RECEPTION	STAGES	CUSTOMER SERVICE		LOYALTY
OUESTIONS	Now that you have chosen what you want to	What do you remember about the delivery?		OUESTIONS	After receiving the	Did you share your	Would you buy this product
QUESTIONS	buy, what have you done?	I chose a relay point because it was free, so	How was the reception of your package? It went pretty well since it was in a relay	QUESTIONS	After receiving the package, what did you	experience?	again or another product from
						Yes, I share it with my friends	the same brand?
	I always tend to go back and check out my basket,	clearly if there is a free delivery method it is	point, I didn't have too much time to wait, I		do? I open my package		
	often I put in all the products I like and then sort	the one I take. And as far as the opening hours			and I like to smell my products.	mainly, but not on social networks, because that's not	Yes of course, after the product
	them out before checking out.	were concerned, it wasn't a problem because they were also open at weekends, so it was	But I've already received an exploded Clarins		Did you return the	really my thing about cosmetics.	range is large at L'Oréal, but in this case I would repurchase it during a
	How did you proceed for the payment/checkout?		package. I'm not sure how long it took to get the product, but it was a bit too big for what it		product or were you	However, when it comes to	next private sale.
	By credit card, I don't use Paypal, I have all the bank mobile verifications, I think it's great because	fine. I had a bad experience with a home delivery recently, the delivery man had	contained, as is often the case. And it's		satisfied?	emails from brands to evaluate	Do you find it restrictive to join a
	it validates the transaction, for me it's very simple, I		disturbing and it annovs me because as I said		I wer satisfied, the		
		supposedly passed by without leaving a note,			product are qualitative	the experience, it depends on my mood and the time I have when I	
	only have to validate the action in my banking app	so it was a pain to find the package! Now I	I pay attention to the packaging, and				Not at all, in fact I do it when I can
	with my fingerprint so it's very fast. It's very	have a tracking system, and it's really useful,	sometimes it's exaggerated.		and as expected. I have	check my emails. If I'm	
	reassuring, secure and smooth.	it's reassuring but I don't need the details	What caught your attention when you		never returned a	particularly happy with a	because I go back to the same sites,
	I also received the order confirmation email, if I	either, but at least I can check it whenever I	opened your package? Do you remember		cosmetic product	purchase, then I take the time to	the ones I was satisfied with and I
	don't receive it I don't like it, I have the impression	want.	receiving gifts or samples? How did you		anyway.	give my opinion if it's simple	know I will recommend them. It's
	that there is a problem.	Did you pay a delivery charge?	feel about this?		In any case, the micro-	enough with a rating system, I	interesting from a discount point of
	Do you remember ever giving up on a purchase?		I appreciate that there is a nice tissue paper, a		dose could be an	don't like writing comments. If	view.
	What were the reasons?	to pay them, I do it as long as it's reasonable,	little card. It's part of the experience, and it's			I'm really unhappy, I can also	
	Yes of course, as I said, if my basket empties	it's legitimate, normal, since it's a service that	nice, I appreciate that kind of attention,		make-up remover,	say so.	
	before I've had time to buy it discourages me very	saves me time and avoids me having to go out.			perfumes or other. It		
	quickly.	But instinctively it's true that I have this reflex	I like the sample, I often want to buy the		would certainly be an		
		to order the amount to have these free delivery	product afterwards.		argument to make me		
		charges, it's very psychological. In any case, if			buy more often online,		
		the costs are around 8€ or more, I would			but only if I don't have to		
		definitely abandon my purchase because it's			pay the shipping costs		
		too high.			for a return.		
LEVEL 1:	A - Satisfied, reassured	A - Reassured, confident (in control)	A - Satisfied & Demanding	LEVEL 1:	A - Satisfied	No particular emotions	A - Satisfied
EMOTIONAL STATE	Positive	Positive	Mixed feelings	EMOTIONAL STATE		Normal state	Positive
EMOTIONALSTATE	rosiuve	2 OSILIVE	ivited recings	EMOTIONALSTATE	rosiuve	TVOTTIBLE STATE	rositive
LEVEL 2: ACTIONS	Put the products into my basket	Fill the delivery info	Received an email to tell me that the package	LEVEL 2: ACTIONS	Look at the products	Discuss with relatives about the	Will buy another product form the
LEVEL 2: ACTIONS	Sort the products I really want before validation	Look for the cheaper and convenient option	was available at the relay point	LEVEL 2: ACTIONS	Open them to smell them	products	same brand later in the future
	Pay on the payment interace by credit card	Choose the relay point	Walk to the relay point		Use them when needed	Can fill a feedback email about	Register to the loyalty program
	Receive a notification from the bank	Choose the relay point	Ask to the delivery manager for my package		Use them when needed		Register to the loyalty program
						an experience if it's not too long	
	Validate the purchase into the bank's application by		Took my package and go home				
	fingerprint		Open the package				
	Wait for the confirmation emails and receipt						
	Receive the confirmation emails and receipt						
LEVEL 3:	Private sales brand website: basket page	Private sales brand website: delivery interface	Postal service: delivery email confirmation	LEVEL 3:	The products	Relatives	Website: registration account page
TOUCHPOINTS	Private sales brand website: basket page Private sales brand website: payment interface	Postal service: tracking system	Relay point	TOUCHPOINTS	The products	Feedback rating email	website. registration account page
TOUCHFOINTS	Bank mobile app	Fostal service, tracking system	Relay point Manager	TOUCHFORTS		recuback rating email	
	Emails confirmation and receipt						I
	Emails confirmation and receipt		Package: tissue paper, little card				
LEVEL 4: PAIN			Package size not adpated	LEVEL 4: PAIN			
POINTS				POINTS			
LEVEL 5:	Very fast and secured payment	Easy/simple delivery	Product well protected	LEVEL 5:	Qualitative products		
SATISFYING POINTS		No shipping fees Efficient package tracking system	Nice presentation with tissue paper	SATISFYING POINTS			

O2.

PHASE		PRE-PURCHASE
STAGES	AWARENESS	CONSIDERATION
OUESTIONS	Think of the NEW cosmetic product you	What did you want to know about the product before you bought it? What kind of information did you look
•	recently purchased online:	for?
	Typology products: facial moisturiser, an eye	I don't remember much but I went to the categories for acneic skin and for men, then I went through the product
	serum, products for my husband, mint	portfolio. I think I saw some positive reviews. And then I took a good look at the product description. After that,
	hydrosol, acne serum for my daughter.	I didn't do any specific research really.
	What motivated your purchase? How did it	What do you remember about the website where you bought the product? What did you like or dislike about
	start?	its design? Do you remember browsing the product range? What did you like or dislike about it?
	For the first time because of an advertisement	It was just like the product, the website was clean, the photos were of very good quality, the packaging was
	on Instagram, I saw it several times before I	minimalist, no over-packaging. I don't remember seeing any videos.
		You can do a online skin diagnosis, which I did. At the same time, it didn't make much of an impression on me
	decided to purchase the brand. I started by	
	thinking about my husband, testing a product	because I don't remember it. It did not generate any purchase on my part, too general information that did not
	but also ordering for myself.	make me want to go further. In the end, it was of no interest because it was not useful to me, I did not buy the
	I went straight to the website after seeing the	products suggested.
	advert.	Now, can you open the website we were talking about and share your screen with me please? What do you
	What appealed to you about the ad?	think at first sight? What do you like or dislike?
	The minimalist and uncluttered packaging, the	Well, right away we come across this beautiful photo in the homepage, it's really very clean and minimalist. The
	natural products highlighted, the fact that it	site is very appealing in any case, I loved it. As I said, the photos are of very good quality, with very aesthetic raw
	was aesthetically pleasing,	packaging, a bit like a vintage pharmacy. The fact that there are categories produced is also very practical, it saves
	I don't know if this product is made in	time. And then I was talking about the skin diagnosis, you see it is well highlighted.
	France Anyway, I was curious.	
LEVEL 1:	A - Curious	A - Satisfied
EMOTIONAL STATE	Positive	Positive
LEVEL 2: ACTIONS	Saw ads on social media (Instagram)	Click on the menu to see the product categories
LEVEL 2. ACTIONS	Go on the brand website	Go through the product portfolio
	Go on the braile website	Overview of the product page
		Read comments and reviews
		Read the product description
		Do the online skin diagnosis
LEVEL 3:	Social media: Instagram ads	Website: menu and categories
TOUCHPOINTS	Website: home page	Website: products portfolio
		Website: product page
		reserve property
LEVEL 4: PAIN		Online skin diagnosis is not enough and can't replace a real analysis
POINTS		
LEVEL 5:	Appealing ads	Very clean, well organized and appealing website design
SATISFYING POINTS	Qualitative and natural brand image	Very qualitative pictures
SATISFIING FOINTS		
SATISFILIGIONIS	Specific products that can't be find elswhere	Minimalistic packaging
SATISFITING POINTS	Specific products that can't be find elswhere	Minimalistic packaging Online skin diagnosis

PHASE		PURCHASE		PHASE		POST-PURCHASE	
STAGES	PAYMENT	DELIVERY		STAGES	CUSTOMER SERVICE	RECOMMENDATIONS	LOYALTY
OUESTIONS	Once chosen, I buy the products I want to have		How did you receive your package?	OUESTIONS	After receiving the package, what did	Did you share your experience?	Would you buy this product again
	right away.	The delivery was on time for Typology.	The package was delivered by hand at the day and	***************************************	you do?	I didn't really share my experience. I	or another product from the same
	How did you go about paying/checking out?	In general, I use home delivery, it's more	time I was informed by email. The packaging is		My first instinct when I received the	gave the products to my family	brand?
	I paid by credit card, sometimes PayPal, I can do		good, cardboard and without plastic, in line with		product was to open it to smell the scent,	because I liked the concept of the	I would not buy the same products
		don't like to go to a relay point, because of the	the brand recycled cardboard and kraft paper, well		I was happy to receive my package, I	brand.	again but new ones to test other
	which gives an extra security, it's reassuring and	sometimes restrictive opening hours, not	proportioned.		couldn't wait for my husband to try the	Generally speaking, I don't give my	products, scrubs, body care without
	fast.	always compatible with my working hours.	The package was well prepared, care was taken		eye serum as it was a new product.	opinion on products because we get	
	I received an order confirmation email, which is an	I choose standard delivery, depending on the	with the packaging, the environment was respected		Did you return the product or were you	so many emails and it's a time-	How did you feel about the brand
	essential process. It is the proof of my order. No	urgency and the amount of the order.	and consistent with their brand message.		satisfied?	consuming, pointless process. It	after your purchase?
	specific problems on this site, however, nothing	Sometimes, for large purchases, delivery is	Do you remember receiving gifts or samples?		Quite satisfied with the products, they are	happens to me when the service is	It's effective in terms of marketing.
	that has impressed me.	free.	How did you feel about it?		good but compared to the novelty of the	great.	still like it but I might buy scrubs,
	Do you remember ever giving up on a	Did you pay any delivery charges?	No samples in the package, but I remember in the		product, the quality of the product did not		not specific treatments as I might be
	purchase? What were the reasons?	I didn't pay any delivery costs, I add a product	purchase process for the amount of the order, I		transcend me, so I am not convinced by		disappointed with the effectiveness.
	I've abandoned online purchases of clothes before,	if I'm within 5 euros of the free delivery. I	could choose to receive samples. This can be a		the effectiveness of the serum. For		Did you join the loyalty program
	because "I don't need them".	appreciate the commercial gesture if it is	plus, when I go to the pharmacy, they give me		example, the product for acne was not		after your purchase?
		possible. At the same time, it's normal to pay	some and I test the products, sometimes I like the		convincing and I went back to the		I don't remember any loyalty
		shipping costs, it's a cost for the company.	sample and decide to buy the product.		pharmacy.		program. These programmes
							encourage me to buy and I don't like
							them, I like to vary the brands and
							be free to buy, use different brands
							at the same time.
LEVEL 1: EMOTIONAL	A - Satisfied, reassured	No particular emotions	No particular emotions	LEVEL 1:	A - Satisfied but not 100% convinced	No particular emotions	A - Satisfied
STATE	Positive	Normal state	Normal state	EMOTIONAL STATE	Mixed feelings	Normal state	Positive
LEVEL 2: ACTIONS	Put the products into my basket	Fill the delivery info	Received an email to tell me about the delivery day	LEVEL 2: ACTIONS	Look at the products	Offers some products to family	Will buy another product form the
	Pay on the payment inteface by credit card	Look for the cheaper and convenient option	and time		Open them to smell them	members	same brand later in the future
	Receive a notification from the bank	Choose the standard home delivery	Get the product from the delivery man		Use them when needed		
	Validate the purchase into the bank's application		Open the package				
	Wait for the confirmation emails and receipt						
	Receive the confirmation emails and receipt						
LEVEL 3:	Website: basket page	Website: delivery interface	Postal service: delivery email confirmation	LEVEL 3:	The products	Relatives	
TOUCHPOINTS	Website: basket page Website: payment interface	Postal service: tracking system		TOUCHPOINTS	The products	Relatives	
TOUCHFOINTS	Bank mobile app		Package	TOUCHFOINTS			
	Emails confirmation and receipt		Package				
	Emails confirmation and receipt						
LEVEL 4: PAIN POINTS				LEVEL 4: PAIN POINTS	Disapointing effectiveness of the product		
LEVEL 5: SATISFYING	Very fast and secured payment	Easy/simple delivery	Product well protected	LEVEL 5:		the concept of the brand	
POINTS	,	No shipping fees		SATISFYING POINTS	l		
		Efficient package tracking system	Package size adapted		l		
		,, ., ., ., ., ., ., ., ., ., ., .,	Sustainable packaging: in line with the apps and		l	1	
			brand values		l		1

O3.

PHASE	PRE-PURCHASE							
STAGES	AWARENESS CONSIDERATION							
QUESTIONS	Think of the cosmetic product you recently bought online: So I bought an Aveda shampoo. What motivated your purchase? How did it start? I already knew the brand thanks to Instagram ads, it's really quality shampoos so it's quite simple I went directly to the website, and I felt confident about the brand. But I'm afraid that more generally, I'm still very influenced by Instagram and the ads that I like.	Before buying the product, how did you go about it? Did you feel the need to do further research on the product? How did you get more information at that time? Yes, I research other products from the brand, I look at the whole product portfolio to get an overview of their range, I look at the compositions of course a little bit and then if they are suitable for my hair type, I like when the packaging is nice. What do you remember about the website where you bought the product? What did you like or dislike about its design? Do you remember browsing the product range? What did you like or dislike about it like it, it's well organised, it's easy to find the product I'm looking for, it's structured. I also like the fact that the photos are of good quality, because that is important. Now, can you open the website we were talking about and share your screen with me please? What do you think at first sight? What do you like or dislike? For the Biotyful box website, I like the design, it's colourful, it's lively, it's fun, but then there's too much information, the colours get mixed up. Like on the Aromazone website too, where I often buy cosmetics. On the other hand, it is very well structured.	What did you want to know about the product before you bought it? What kind of information did you look for? Generally I prefer to do my own research as I don't fully trust ads either. I look at cruelty free labels, this is very important to me, organic and natural. If it's not indicated on the website, I will go o other websites to find the information. I also look at where the products come from as some Chinese products test on animals. Do you remember reading reviews, recommendations and ratings on the product? Yes I read them, I take them into consideration, and especially if the rating is not good I question myself, it influences my purchase What types of visual content caught your attention during the purchase? (Photos, videos, quantity, quality, etc.) Why did they catch your attention? I think tutorials and good quality videos are really important to make people want to buy. Why did you need to look for this information? Because it is important for me to choose products that correspond					
LEVEL 1: EMOTIONAL STATE LEVEL 2: ACTIONS	A - Condident Positive Saw ads on social media (Instagram) Go on the brand website	A - Satisfied Positive Go through the product portfolio Overview of the product page Read the product description Pay attention to the composition, cruelty free labels, origin an Read comments and reviews Go on other websites to find out about labels if not indicated	•					
LEVEL 3: TOUCHPOINTS	Social media: Instagram ads Website: home page	Website: menu and categories Website: products portfolio Website: product page Other websites for labels						
LEVEL 4: PAIN POINTS LEVEL 5:	Appealing ads	Very clean , well organized and appealing website design						
SATISFYING POINTS	Qualitative brand image	Very qualitative pictures						

PHASE	PURCHASE			PHASE	POST-PURCHASE		
STAGES	PAYMENT	DELIVERY	RECEPTION	STAGES	CUSTOMER SERVICE	RECOMMENDATIONS	
OUESTIONS	Now that you have chosen what you want to	What do you remember about the delivery?	How was the delivery of your package?	OUESTIONS	Did you return the product	Did you share your	Would you buy this product again or
Q	buy, what did you do? I buy straight away	It was quite fast. I often choose the relay	Here I got an email to inform me that I could get	Q	or were you satisfied?	experience?	another product from the same brand?
	without questioning because I am usually sure of	point because it's free and it's close to my	my package at the relay point. The delivery goes		With Aveda shampoos there	Yes I have, but for all my	For Aveda, yes, the scrubs or others, why no
	my choice.	house. And it's more secure because	quite well in general, but I've had bad experiences		are no big surprises, it's	purchases actually as I	For the Box it is particular, I thought of
	How did you proceed with the	sometimes there can be thefts during home	too, my package was sent to the wrong place. The		always qualitative products,	have an Instagram account	unsubscribing because of the quantity of
	payment/checkout?	delivery.	brand had sent me the same package afterwards, I		but I am always satisfied.	where I share all my	products I received.
	I very often pay by Paypal, whenever I can, It's	What would be your requirements for an	found it very serious and professional.		I never think of returning a	impressions of brands. I	How did you feel about the brand after your
	fast, more convenient, no need to look for your	ideal delivery service?	What caught your attention when you opened		product.	do un-packing by tagging	purchase?
	card, and I feel it's more secure, I don't like to enter	I think that Collissimo is very well done, it's	your parcel? Do you remember receiving gifts or			the brand.	For Aveda, I trust the brand, I know that their
	my card number on the internet because I had bad	very practical to be able to follow your	samples? How did you feel about it?			Why did you share it?	shampoos are really good quality.
	experiences, including a scam.	package with the tracking link,	I'll take the example of the Biotiful box I receive			I share my experience	For the box I am very satisfied, and that's wh
	I received a confirmation email and that reassures	Did you pay any delivery charges? How did	every month with lots of organic products, I'm			because it makes me	I didn't unsubscribe because I am satisfied
	me too.	you feel about it?	always excited and happy to receive it. Each time			happy, it's like a passion, I	with the offer in general and the quality of the
	Do you remember ever giving up on a	I don't think so, as I chose the relay point, I	if's great, the package is beautiful, well wrapped,			like it. And it's rewarding	products.
	purchase? What were the reasons?	prefer not to pay them, but I think it is	the box itself is always very nice with illustrations,			and it allows me to create	Did you join the loyalty program after your
	Yes, it happened to me, because sometimes I can't	normal to pay them. Psychologically, if they	the products are well arranged and protected. And			an exchange with the	purchase?
	find all the products I want on the same website.	are more than 8€ it bothers me, I find it too	then there are lots of little leaflets to give			brands I identify.	For the box, it is already a subscription in
		expensive. 4€ is still reasonable, but only if	information about each of the products.			18	itself, but it is a special case because the
		it's for a certain number of items in order to	I think that the presentation of a package is really				products sent each month are different, it is
		be profitable. Maybe if it was included from	important, and the little touches are welcome, it				not redundant. Otherwise I'm not a big fan of
		the start I would be less disappointed.	makes me want to recommend and it leaves a good				loyalty programs because I like to try new
			impression of the brand.				brands and discover new products. That's wh
							I signed up for this box.
LEVEL 1: EMOTIONAL	A Catafied assessed	A - Satisfied, reassured	A - Satisfied, happy	LEVEL 1:	A - Satisfied	A- Happy, passionnate	A - Satisfied, confident
STATE	Positive	Positive	Positive	EMOTIONAL STATE	Positive	Positive	Positive
LEVEL 2: ACTIONS	Put the products into my basket	Fill the delivery info	Received an email to tell me that the package was	LEVEL 2: ACTIONS	Look at the products	Talk about the product	Will buy the same or another product form th
LEVEL 2: ACTIONS	Pav by Pavpal	Look for the cheaper and convenient option	available at the relay point	LEVEL 2: ACTIONS	Use them when needed	experience on an	same brand later in the future
	Confirm the payment on Paypal interface	Choose the relay point	Walk to the relay point		Use them when needed	Instagram account	same brand later in the future
	Wait for the confirmation emails and receipt	Choose the retay point	Ask to the delivery manager for my package			Instagram account	
	Receive the confirmation emails and receipt		Took my package and go home				
	Receive the confirmation emails and receipt						
			Open the package				
LEVEL 3:	Website: basket page	Website: delivery interface	Postal service: delivery email confirmation	LEVEL 3:	The product	Instagram	Website: registration account page
TOUCHPOINTS	Website: payment interface	Postal service: tracking system	Relay point	TOUCHPOINTS	The product	Followers	reconc. regoriation account page
TOCCIII OILTIS	Paypal inteface	Toola service darking system	Relay point Manager	1000m onvio		Relatives	
	Emails confirmation and receipt		Package: illustrated box			remures	
	izmans communation and receipt		rackage, musuated box				
LEVEL 4: PAIN POINTS				LEVEL 4: PAIN POINTS			
	Very fast and secured payment	Easy/simple delivery	Product well protected	LEVEL 5:	Qualitative products		
POINTS		No shipping fees	Very nice packaging	SATISFYING POINTS			
		Efficient package tracking system	Illustrated box				
			Little leaflets				
						1	

O4.

PHASE		PRE-PURCHASE	
STAGES	AWARENESS		SIDERATION
	Think about the NEW cosmetic product you recently bought online: The last online purchase was a deodorant roll-on from the brand "Les enfants sauvages". What motivated your purchase? How did it start? I saw an ad on Facebook, no specific research on my part beforehand. I had already bought another organic deodorant "like before" so I think I was targeted by this new brand. I was on Facebook and opened the advertisement page with "go to site". The deodorant wasn't produced yet, it was a pre-sale and so I was delivered 3 months later. What kind of format was it for the ad? And what did you think of it? It was a video. The philosophy of the brand was described in a video with explanations on the organic	What do you remember about the website where you bought the product? What did you like or dislike about its design? Do you remember browsing the product portfolio? What did you like or dislike about it? I don't remember much about the website. It was very plain with a natural, uncluttered, white visual feel with a few photos. I liked it, it didn't overdo it and it was in line with the image of the brand, simple, no frills, and effective. Now, can you open the website we were talking about and share your screen with me please? What do you think at first sight? What do you like or dislike about it? I'll log on to my phone to review the site, let's see if it's mobile friendly here! That would be better, all sites should be The first information given is: "48 hour delivery, biocosmetics, vegan, zero waste, made in France. At first sight, the image is nice and the mentions "zero waste, organic, 100% natural, 100% effective". The product alone with a green background, well done, the product is presented simply with packs 4 months, 8 months, couple, refills. It's easy to navigate the site and find the product straight away.	What did you want to know about the product before you bought it? What kind of information did you look for? I looked at the composition because this was what interested me most when I was buying. The "organic" and "effective" advertising. I had already bought an organic deodorant that I didn't find effective with a "ococa butter" smell, it smelled like chocolate, strange for a deodorant. This one has a "yuzu" scent that I was tempted by, I had read it in the description. It's fresh, it smells like lemon, the product had clear bottle with a roll-on and it's refillable, which is a plus. I don't remember looking at the 'organic' labels as it was obvious for me. Why did you need to look for this information? For me it was good for the skin, the environment, the packaging is not plastic. It's an authentic product, different from others, in the "organic" spirit, without additives, eco-responsible with its refills, but with proven effectiveness. As for the effectiveness, it's difficult to judge without specific comments since the adoctant was not produced, and anyway, even in a shop, it's difficult to evaluate the effectiveness of a deodorant. I said to myself "I'll buy it and see". What I liked was the little "participate in the creation of a company" aspect. I would have participated in the creation of a company, with crowdinading, that's what attracted me to the concept. Do you remember using skin and hair diagnostics to define the most suitable product? What do you think of it? Teve never had any experience with skin diagnosis applications. I'm probably too old for that (laughs).
LEVEL 1: EMOTIONAL STATE LEVEL 2: ACTIONS	A - Intrigued, curious Positive Saw a video ad on social media (Facebook) on mobile app Clik on the ad "go to site" Go on the brand website	A - Satisfied, curious, invested Positive Go through the product portfolio Overview of the product page Read the product description and pay attention to the composition	
LEVEL 3: TOUCHPOINTS	Social media: Facebook ads Website: home page	Website: products portfolio Website: product page	
LEVEL 4: PAIN POINTS		Limited product choice	
LEVEL 5: SATISFYING POINTS	Appealing video ad Qualitative and natural/organic brand image Specific products that can't be find elswhere	Very clean , well organized and simple website design Very qualitative pictures Minimalistic packaging	

PHASE	PURCHASE				POST-PURCHASE			
PHASE STAGES	PAYMENT	PURCHASE DELIVERY	RECEPTION	PHASE STAGES	CUSTOMER SERVICE	POST-PURCHASE RECOMMENDATIONS	LOYALTY	
OUESTIONS	How did you proceed with the	What do you remember about the delivery?	How did you receive your package?	OUESTIONS	What did you do after receiving		Would you buy this product again	
QUESTIONS	payment/checkout?	The delivery took a long time as the product was not	I received my package in my mailbox the	QUESTIONS	the package?	I haven't especially shared my	or another product from the same	
	I put it in my basket, I buy immediately with	available as it was still being manufactured, but I was kept	day indicated in the emails I received the		I try the products right away when I		brand?	
	my credit card. No specific worries with a	informed of the delivery times.	box was in good condition, small size.		receive them, I opened them to smell	because they don't buy online. At		
	confirmation from my bank mobile app at the	What delivery method did you choose? (click and collect			as it was the aspect that I couldn't	the same time, it's a very personal	as I finish the bottle I will re-purchase	
	time of the 3D Secure payment.	in shop, express/standard, home delivery, collection	products.		test online.	purchase.	refills.	
	What do you remember thinking/feeling?	points) Why did you choose this one?	What attracted your attention when you		Did you return the product or	I don't remember responding if I	It meets my expectations, with	
	I like it when it's mapped out like that, it's	The delivery was home delivery, I prefer it, even with the	opened your package?		were you satisfied?	received a satisfaction email and	everything I wanted, nice, effective,	
	reassuring. I prefer it when it's proposed, I	proposal of a relay point because it doesn't suit me, it's too	When I opened the product, there was a		Satisfied, the product was effective,	responded to it.	good packaging, refillable. The brand	
	know my money is going to the right place.	far from my home and it makes me take the car. It's a small	thank you card, kraft paper, the product		the smell is very pleasant and I am	If the answer is quick, I do it, if	is a good one.	
	Do you remember ever giving up on a	package that's easy to put in the letterbox so I knew it	was not over-packaged, I appreciated the		happy with it.	the questionnaire is too long I	I didn't receive a reminder email, no	
	purchase? What were the reasons?	wouldn't be a problem.	care taken with the package, I was satisfied.		I don't see myself sending it back if	stop answering during the	memory of a loyalty program, I don't	
	I've already given up on purchases, especially	Did you pay a delivery charge?	Do you remember receiving gifts or		it doesn't suit me, I'm not going to	process, it annoys me. Even if	pay attention to it.	
	on the Sephora website, the site didn't work	I think there was a delivery fees because these products are	samples? How did you feel about it?		bother with that, I don't see the point	there was a discount, I wouldn't	But I registered as a customer to keep	
	well, it was slow, it was slow and it irritated	not necessarily very expensive. For a 30 euro mascara, it's	I never use samples, it is not important and		of it for this type of product.	do it.	my delivery details and avoid having	
	me so I gave up. I started again from this	always a bit too much to have delivery charges. I prefer	it does not influence my impression.				to fill them in again next time.	
	inconclusive experience.	when this amount is integrated directly into the cost of the					Maybe if I continue to buy this brand	
		product, it is psychologically more interesting.					I would like to suscribe to receive	
		I often try to buy several products to make my purchases					every 4 month the product.	
		profitable, taking into account the delivery costs.						
		If there is a delivery charge, I find it nice when the products						
		are delivered quickly. I always take the classic delivery						
		because the express delivery often has much higher costs for						
		a result that is not necessarily convincing.						
LEVEL 1: EMOTIONAL	A - Satisfied, reassured	No particular emotions	A - Satisfied	LEVEL 1:	A - Satisfied, happy	No particular emotions	A - Satisfied, loyal	
STATE	Positive	Normal state	Positive	EMOTIONAL STATE	Positive	Normal state	Positive	
LEVEL 2: ACTIONS	Put the products into my basket	Fill the delivery info	Received an email to tell me about the	LEVEL 2: ACTIONS	Look at the products	Did not share her experience	Will buy the same product form the	
	Pay on the payment inteface by credit card		delivery day and time					
		Look for the cheaper and convenient option	delivery day and time		Open them to smell them		same brand later in the future	
	Receive a notification from the bank	Look for the cheaper and convenient option Choose the standard home delivery	Get the product from the delivery man		Open them to smell them Use them immedialty		same brand later in the future	
							same brand later in the future	
	Receive a notification from the bank Validate the purchase into the bank's application	Choose the standard home delivery	Get the product from the delivery man				same brand later in the future	
	Receive a notification from the bank Validate the purchase into the bank's application Wait for the confirmation emails and receipt	Choose the standard home delivery	Get the product from the delivery man				same brand later in the future	
	Receive a notification from the bank Validate the purchase into the bank's application	Choose the standard home delivery	Get the product from the delivery man				same brand later in the future	
	Receive a notification from the bank Validate the purchase into the bank's application Wait for the confirmation emails and receipt	Choose the standard home delivery	Get the product from the delivery man				same brand later in the future	
	Receive a notification from the bank Validate the purchase into the bank's application Wait for the confirmation emails and receipt	Choose the standard home delivery	Get the product from the delivery man				same brand later in the future	
	Receive a notification from the bank Validate the purchase into the bank's application Wait for the confirmation emails and receipt	Choose the standard home delivery	Get the product from the delivery man				same brand later in the future	
LEVEL 3:	Receive a notification from the bank Validate the purchase into the bank's application Wait for the confirmation emails and receipt	Choose the standard home delivery	Get the product from the delivery man	LEVEL 3:			same brand later in the future	
LEVEL 3: TOUCHPOINTS	Receive a notification from the bank Validate the purchase into the bank's application Wait for the confirmation emails and receipt Receive the confirmation emails and receipt	Choose the standard home delivery Pay for delivery fees	Get the product from the delivery man Open the package	LEVEL 3: TOUCHPOINTS	Use them immedialty			
	Receive a notification from the bank Validate the purchase into the bank's application Wair for the confirmation emails and receipt Receive the confirmation emails and receipt Website: basket page	Choose the standard home delivery Pay for delivery fees Website: delivery interface	Get the product from the delivery man Open the package Postal service: delivery email confirmation		Use them immedialty			
	Receive a notification from the bank's application Wait for the confirmation emails and receipt Receive the confirmation emails and receipt Receive the confirmation emails and receipt Website: basket page Website: payment interface	Choose the standard home delivery Pay for delivery fees Website: delivery interface	Get the product from the delivery man Open the package Postal service: delivery email confirmation Postal service: delivery		Use them immedialty			
	Receive a notification from the bank's application. Validate the purchase into the bank's application. Want for the confirmation emails and receipt Receive the confirmation emails and receipt Website: banket page Website: popment interface Bank mobile app	Choose the standard home delivery Pay for delivery fees Website: delivery interface	Get the product from the delivery man Open the package Postal service: delivery email confirmation Postal service: delivery		Use them immedialty			
	Receive a notification from the bank's application. Validate the purchase into the bank's application. Want for the confirmation emails and receipt Receive the confirmation emails and receipt Website: banket page Website: popment interface Bank mobile app	Choose the standard home delivery Pay for delivery fees Websilte: delivery interface Postal service: tracking system	Get the product from the delivery man Open the package Postal service: delivery email confirmation Postal service: delivery		Use them immedialty	No email to rate the experience		
TOUCHPOINTS	Receive a notification from the bank's application. Validate the purchase into the bank's application. Want for the confirmation emails and receipt Receive the confirmation emails and receipt Website: banket page Website: popment interface Bank mobile app	Choose the standard home delivery Pay for delivery fees Website: delivery interface	Get the product from the delivery man Open the package Postal service: delivery email confirmation Postal service: delivery	TOUCHPOINTS	Use them immedialty	No email to rate the experience		
TOUCHPOINTS	Receive a notification from the bank's application. Validate the purchase into the bank's application. Want for the confirmation emails and receipt Receive the confirmation emails and receipt Website: banket page Website: popment interface Bank mobile app	Choose the standard home delivery Pay for delivery fees Websilte: delivery interface Postal service: tracking system	Get the product from the delivery man Open the package Postal service: delivery email confirmation Postal service: delivery	TOUCHPOINTS LEVEL 4: PAIN	Use them immedialty	No email to rate the experience		
TOUCHPOINTS LEVEL 4: PAIN POINTS	Receive a notification from the bank Validate the purchase into the bank's application Wait for the confirmation emails and receipt Receive the confirmation emails and receipt Website: banket page Website: psymenti interface Bank mobile app Emails confirmation and receipt	Choose the standard home delivery Pay for delivery fees Website: delivery interface Postal service: tracking system Long time delivery	Get the product from the delivery man Open the package Postal service: delivery email confirmation Postal service: delivery Package	TOUCHPOINTS LEVEL 4: PAIN POINTS	Use them immedially The products	No email to rate the experience	Website: registration account page	
TOUCHPOINTS LEVEL 4: PAIN POINTS LEVEL 5: SATISFYING	Receive a notification from the bank Validate the purchase into the bank's application Wait for the confirmation emails and receipt Receive the confirmation emails and receipt Website: banket page Website: psymenti interface Bank mobile app Emails confirmation and receipt	Choose the standard home delivery Pay for delivery fees Websilte: delivery interface Postal service: tracking system	Get the product from the delivery man Open the package Postal service: delivery ornali confirmation Postal service: delivery Package Product well protected	TOUCHPOINTS LEVEL 4: PAIN POINTS LEVEL 5:	Use them immedially The products Qualitative and effective products	No email to rate the experience		
TOUCHPOINTS LEVEL 4: PAIN POINTS	Receive a notification from the bank Validate the purchase into the bank's application Wait for the confirmation emails and receipt Receive the confirmation emails and receipt Website: banket page Website: psymenti interface Bank mobile app Emails confirmation and receipt	Choose the standard home delivery Pay for delivery fees Website: delivery interface Postal service: tracking system Long time delivery	Get the product from the delivery man Open the package Postal service: delivery email confirmation Postal service: delivery Package Product well protected Nice presentation with issue paper	TOUCHPOINTS LEVEL 4: PAIN POINTS	Use them immedially The products Qualitative and effective products	No email to rate the experience	Website: registration account page	
TOUCHPOINTS LEVEL 4: PAIN POINTS LEVEL 5: SATISFYING	Receive a notification from the bank Validate the purchase into the bank's application Wait for the confirmation emails and receipt Receive the confirmation emails and receipt Website: banket page Website: psymenti interface Bank mobile app Emails confirmation and receipt	Choose the standard home delivery Pay for delivery fees Website: delivery interface Postal service: tracking system Long time delivery	Got the product from the delivery man Open the package Postal service: delivery small confirmation Postal service: delivery Package Product well protected Nice presentation with tissue paper Package size adapted	TOUCHPOINTS LEVEL 4: PAIN POINTS LEVEL 5: SATISFYING POINTS	Use them immedially The products Qualitative and effective products	No email to rate the experience	Website: registration account page	
TOUCHPOINTS LEVEL 4: PAIN POINTS LEVEL 5: SATISFYING	Receive a notification from the bank Validate the purchase into the bank's application Wait for the confirmation emails and receipt Receive the confirmation emails and receipt Website: banket page Website: psymenti interface Bank mobile app Emails confirmation and receipt	Choose the standard home delivery Pay for delivery fees Website: delivery interface Postal service: tracking system Long time delivery	Get the product from the delivery man Open the package Postal service: delivery email confirmation Postal service: delivery Package Product well protected Nice presentation with issue paper	TOUCHPOINTS LEVEL 4: PAIN POINTS LEVEL 5: SATISFYING POINTS	Use them immedially The products Qualitative and effective products	No email to rate the experience	Website: registration account page	

O5.

PHASE		PRE-PURCHASE					
STAGES	AWARENESS	CONSIDERATION					
OUESTIONS	Think about the NEW cosmetic product you	Before buying the product, how did you proceed?	What did you want to know about the product before you bought it? What kind				
	recently bought online:	I bought directly from the GARANCIA website. On the product page, I didn't look	of information did you look for?				
	The last purchase was a GARANCIA facial	into details because I already know the brand. If the product is expensive, I look at	For Garancia, as I said, I already know the brand quite well, but when I don't, it's				
	care product and make-up remover.	certain information and reviews. I prefer organic labels for the face in particular as I	very important to have nice pictures and sometimes video content.				
	What motivated your purchase? How did it	am more likely to tolerate the product given my allergic condition, so I pay attention	I had another online experience with New skin cosmetics thanks to MLM network				
	start?	to that usually.	workshops (co-opted network sales) I signed up for these workshops which allowed				
	What motivated my purchase was the fact that	What do you remember about the website where you bought the product? What	me to discover the product with films, very well done tutorials with a concept that				
	I was not in France, but I wanted to buy these	did you like or dislike about its design? Do you remember browsing the product	attracts me "before / after". On Instagram, there are make-up demonstrations that are				
	products. I've known about this product for a	range? What did you like or dislike about it?	quite amazing even when you don't know the brand and it's quite amazing.				
	long time, I'm not allergic to it, although I have	For the website, the look and navigation are not the priority. The most important	Do you remember reading comments, recommendations and reviews about the				
	a skin condition, and I like the fragrance and	thing is the packaging, as I am very sensitive to the aesthetic aspect of the packaging.	product?				
	texture of this brand. The names of the	I know a brand of cosmetics called Air d'Antan that exploded in terms of online sales	Not for this particular purchase, but if I don't know the brand, yes of course I look at				
	products are also very creative, a humour I	on Amazon, thanks to the photo of the product and this brand was then distributed by	those reviews and ratings.				
	love! It's very natural as a product, it's very	others. I hate being pressured to buy, by adding items or aggressively promoting	What types of visual content caught your attention during the purchase?				
	nice. I discovered the make-up remover at the	other products to complete my purchase. If I'm on a website that doesn't allow me to	(Photos, videos, quantity, quality, etc.) Why did they catch your attention?				
	beginning thanks to a sample and when I	go back to the product description to check a piece of information while I'm in my	As I also mentioned, I really like it when there is video content, there is very little for				
	bought I left with a micellar water, care	basket, I stop browsing.	Garancia, but for New Skin cosmetics it really stands out.				
	products, other types of products because I	Now, can you open the website we were talking about and share your screen with	Do you remember using skin and hair diagnostics to determine the most suitable				
	trust the brand.	me please? What do you think at first sight? What do you like or dislike about it?	product? What do you think?				
		Well, as you can see it's very magical, there's a whole mysterious universe developed.	I've never used a skin diagnosis, as I know the brand, I don't see the point, it doesn't				
		You can see it in the names of the products and on the packaging. It's really playful!	appeal to me. I have other interests on the internet with another Instagram feed and				
		After the website is quite classic in itself, there are some malfunctions in the display	don't want to spend my time on these types of products.				
		of the product categories, but otherwise it's quite basic.					
LEVEL 1:	A - Amused	No particular emotions					
EMOTIONAL STATE	Positive	Normal state					
L. TOTTO THE DITTE	T COMITO	TOTAL STATE					
LEVEL 2: ACTIONS	Knew the brand already	Click on the menu to see the product categories					
LEVEL 2. ACTIONS	Is in a foreign country	Go through the product portfolio					
	Decide to order online to get the products	Overview of the product page					
	Decide to order offiline to get the products	read the comments if it is an expensive product					
		read the confinents in it is an expensive product					
T PERFECT A.	Character Passes	Waterback					
LEVEL 3: TOUCHPOINTS	Shops in France	Website: home page					
TOUCHPOINTS		Website: menu and categories Website: products portfolio					
		Website: product page					
		website: product page					
LEVEL 4: PAIN		Little UX devlopment problems on the website					
POINTS							
		N. 61 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
LEVEL 5:	Original and humoristic brand image	Playful and magic brand identity					
SATISFYING POINTS	Specific products that can't be find elswhere						

PHASE		PURCHASE	-	PHASE	2	POST-PURCHASE		
STAGES	PAYMENT	DELIVERY	RECEPTION	STAGES	CUSTOMER SERVICE	RECOMMENDATIONS	LOYALTY	
OUESTIONS	How did you go about paying/checking	What do you remember about delivery?	How was the reception of your package?	OUESTIONS	Did you return the product	Did you share your experience?	Would you buy this product again or	
	out?	For Garancia, no worries about delivery with	It was fine with Garancia, I was satisfied		or were you satisfied?	Yes, I tell my friends and family	another product of the same brand?	
	I use my credit card which is usually	delivery within a week and I had the tracking	and happy to receive the products, The		I was very satisfied! I opened	about it very spontaneously,	Yes, without any worries, but it's true	
	registered as I often shop on the same	link to monitor the delivery.	packaging was not suitable for the		some products, the one I	especially if it's a very good or	that since the Covid, as I only buy	
	sites, it's a facility I appreciate. I don't	Did you pay a delivery charge?	products, it was too big and the delivery		wanted to smell first ti be sure	very bad experience. Otherwise !	online, it creates a reflex to buy online	
	have PayPal but Apple Pay which is very	Yes, as almost always. Psychologically,	man had to handle it to me. It's annoying,		that they were ok. I like the	don't remember receiving an email	now.	
	convenient too, I don't have bank	delivery charges are not pleasant and can	cumbersome and not environmentally		idea of micro-doses to return a	to rate the customer experienc, I	How did you feel about the brand	
	verification on small amounts, under 50€.	influence my purchase. For example, at FedEx	friendly, But I didn't have any breakages.		product if possible, it's very	don't think so. The emails from	after your purchase?	
	When it's a brand I know, it doesn't	I have already had to add charges on top of	What caught your attention when you		interesting! The return policy	brands about customer experience	I still like the brand of course !	
	bother me.	those I paid when buying the product from the	opened your parcel?		is very important to me, I like	annoy me, it's often too long to	Did you join the loyalty programme	
	I always get an email confirming my	distributor, this doubles the price and I will	There were some nice little gifts, and there		to have the choice to keep or	give feedback, and I rarely do. But	after your purchase?	
	purchase. I have already had to contact	never buy a product again if I have to take	was bubble wrap to protect the products.		return a product. The more I	at the same time, I feel guilty	If Garancia had a loyalty program with	
	customer service via chat.	Fedex for delivery.	Do you remember receiving gifts or		order online the more I realise	because I know it's important from	benefits such as delivery, I would have	
	Do you remember ever giving up on a	If the delivery costs are reasonable, I go for it	samples? How did you feel about this?		that it's really good to have the	a marketing point of view. It's	taken it because it's really the only thing	
	purchase? What were the reasons?	because I care too much about these products.	A little card, a sample, to thank you for		choice.	really when the brand has made an	I'm afraid to buy from them more often	
	I have already abandoned a purchase	Delivery charges are often high on England but	buying. I love this kind of attention, it			effort to thank you with little	because of my geolocation.	
	because the final cost of the order was	as I don't want to buy English or other brands,	makes me buy again, I am very receptive.			touches in the parcel that I'll make	I'm not afraid to position myself as a	
	too high. I sometimes delete items to	I can accept them depending on the type of	- 0.00000000000000000000000000000000000			an effort to rate the brand correctly,	loyal customer, but I don't like the	
	reduce the overall cost and finalise my	product I need.				I want to help in that case.	principle of subscription to pay less, I	
	purchases.	For the speed of delivery, Amazon is for me a					find it too hypocritical.	
		reference, it is efficient, it is an advantage for					of Children Books and Children	
		me, it is practical, fast with an adapted return						
		policy and often the delivery costs are reduced,						
		compared to those charged directly with direct						
		suppliers						
LEVEL 1: EMOTIONAL	A - Satisfied reasoured	No particular emotions	A - Satisfied, Happy, annoyed	LEVEL 1:	A - Satisfied	No particular emotions	A - Satisfied, loval	
	Positive	Normal state	Mixed feelings	EMOTIONAL STATE		Normal state	Positive Positive	
SIAIE	rositive	Worman State	Wixed reenings	EMOTIONALSTATE	rosuive	Ivorniai state	Fositive	
LEVEL 2: ACTIONS	Put the products into my basket	Fill the delivery info	Received an email to tell me about the	LEVEL 2: ACTIONS	Look at the products	Offers some products to family	Will buy another product form the same	
LEVEL 2: ACTIONS	Pay on the payment interace by credit	Look for the cheaper and convenient option	delivery day and time	LEVEL 2: ACTIONS	Open them to smell them	members	brand later in the future	
	card with Apple pay	Choose the standard home delivery	Get the product from the delivery man		Use them when needed	memoers	Will register to the lovalty program	
	Wait for the confirmation emails and	Pay for delivery fees	Open the package		Ose them when needed		win register to the toyalty program	
	receipt	ray for delivery fees	Open the package					
	Receive the confirmation emails and							
	receipt							
					_		-	
LEVEL 3:	Website: basket page	Website: delivery interface	Postal service: delivery email confirmation	LEVEL 3:	The products	Relatives		
TOUCHPOINTS	Website: payment interface Apple pay	Postal service: tracking system	Postal service: delivery man	TOUCHPOINTS				
	Emails confirmation and receipt		Package: little card, sample					
LEVEL 4: PAIN POINTS		Very expensive delivery fees for England	Package size not adapted	LEVEL 4: PAIN		No email to rate the experience		
			1000	POINTS		220		
				- Inches				
LEVEL 5: SATISFYING	Very fast payment	Efficient package tracking system	Product well protected	LEVEL 5:		the concept of the brand	Opportunity for a loyalty program	
POINTS			Nice presentation	SATISFYING POINTS				
			Little card and samples					
							1	

O6.

PHASE		PRE-PURCHASE	
STAGES	AWARENESS		ONSIDERATION
QUESTIONS	What motivated your purchase? How did it start?	Before buying the product, how do you	What did you want to know about the product before you
QUEDITO:	I was on Facebook and I remembered to get the ad several times	proceed?	bought it? What kinds of information did you look for?
	showing a product I used to buy the famous powder "Terracotta".	I do not check the composition of the products	Packaging and design are the most important things. It has to be
	I clicked on the ad and it opened the Guerlain website. I visited	as I am not an expert, I trust this brand.	esthetic first. That influences my choice. Then, this is the
	the website several times before buying a skin care "fond de	Sometimes for expensive products, it helps to	flavor/odor of the product and the texture (easy to apply) and a
	teint" I get for the first time, a perfume, the same I bought ten	compare prices and to go through other	simple communication.
	years ago, even I was not sure at all that was the same, so it is	websites I do not know. At the same time, some	
	why I hesitated, and two lipsticks one for me, one for my mother.	services are exclusive on the website of the	applications/filters/virtual fitting software to try on make-up?
	What do you recall seeing?	brand, like this personalization for example.	What do you think about these?
	Simple and impactful visual, a banner with a picture of the	Did you feel the need to make further	I do not use these filters on Instagram, even so I spend a lot of
	product on a white background. On the website, nice visuals	research on it?	time on the apps. On the Guerlain website, you have this
	catched my eyes and I started to look for other categories of	I like to spend time and go back several times	possibility to test your lipstick. This is funny and could help for
	products for skin care, make-up as lipstick and perfumes.	on the website, it is what I did with Guerlain	the choice I did before buying.
	What did you think at that point? How did you feel? What did	website. At the same time, I trust the brand for	Do you remember using preference diagnostics to define the
	you do then?	its reputation and the quality of the service. I	fragrance that suits you best? What do you think about
	I like the prestige of the brand, these products are synonym of	also bought the product without checking the	these?
	luxurious things, like jewellery. I went several times on the	tint of the face powder and it was a mistake	No but I read on the official website the description of the
	website to discover it even if I knew the brand. I discovered	because it was brighter than I expected and I	fragrance and it was helpful because I did not remember what
	products I did not know. I found it easy to explore it with	finally did not use so much the product. An	was the perfume I bought ten years ago and I hesitated between
	intuition. There are two categories I like "les nouveautés", "Les	expensive product for a minimal use. I did not	two of them, just remembering the names of the perfumes.
	best-sellers". For special occasions, you have the opportunity to	check the description of the product because the	
	offer incredible things for people you love and you can also	intensity of the tint was given. Maybe to	perfumes together in order to make your own and unique
	personalize the bottle of your perfume.	confident in the brand	signature. On the site, you have some suggestions to associate
	personanze the bottle of your perfutie.	confident in the brand	two frangances from the category Aqua allegoria.
			two trangances from the category Aqua anegoria.
LEVEL 1:	A - Curious	A - Confident	
EMOTIONAL STATE	Positive	Positive	
LEVEL 2: ACTIONS	Saw ads on social media (Facebook)	Go through the product portfolio	
	Recognise a brand she used to buy younger	Overview of the product page	
	Click on the ad	Read the product description	
	Redirected to the brand website	Pay attention to prices, packaging, aesthetics	
	Look at product categories	Go back and forth from other website and the br	and website to compare prices
LEVEL 3:	Social media: Facebook ads	Website: products portfolio	
TOUCHPOINTS	Website: home page	Website: product pages	
	Website: menu and categories	Other websites	
		Website: virtual make-up fitting software	
		Website: perfume combinatore algorithm	
LEVEL 4: PAIN		Not enough photos on skin to figure out the tein	t on the skin
POINTS			
T PERFE	A mana Para and a	Parameter and the second and	
LEVEL 5:	Appealing ads	Personalization exclusive services	
SATISFYING POINTS	Great brand reputation	Online make-up try-on software	
	Prestige brand image	Online perfume "combinator"	
	Nice visuals	Qualitative brand image	
	Possibility to personalize your perfume bottle	Wide product selection	
	Easy website navigation	I	

PHASE		PURCHASE		PHASE		POST-PURCHASE	
STAGES	PAYMENT	DELIVERY	RECEPTION	STAGES	CUSTOMER SERVICE	RECOMMENDATIONS	LOYALTY
OUESTIONS	How did you proceed for the payment/checkout? What do you	What do you recall about the	How did you receive your package?	QUESTIONS	Did you return the product or were	Did you share your experience?	How did you feel toward the
	recall having thought/felt at this stage?	delivery?	The packaging was a big cartonbox because		you satisfied? Why?	Why did you share it or not?	brand after your purchase?
	As I went several times on the official website to be sure, I	I chose a standard "home delivery"	it contains several products, so it was		I was satisfied and enthusiastic by my	I just shared my experience with	Would you buy it again or
	followed the process several times before to order definitively.	and as it was an expensive order there	delivered by the delivery man the day		order and the products. I opened my	my mother because I know she	another product of the same
	At the beginning, I put in my basket many things because I	was no shipping fees, it was easy.	indicated in the emails I received. Of course		products to smell the perfume and try	likes the brand and used to buy	brand? Did you join the loyalty
	added other products as I found it could be a nice opportunity to	This is fine when you have an order	I opened the package straight away to check		the tint of the face powder. One	the same perfume for years now.	Program after your purchase?
	please my daughter and my mother. I did not want to buy only	above 60-80 euros to get no additional	the content.		product, the face powder disappointed	I also offered one of the product,	Why did/didn't you?
	for me is it because in this case I feel less guilty to buy such	fees. It means for me that it is included	What attracted your attention when you		me a bit because of the tint and the	the lipstick.	I like loyalty program and I
	expensive things.	in the price of the product. If the	opened your package?		texture. At the same time, I could not	I did not see if there are some	registered for Guerlain on the
	The final price was so expensive and I saw that I was influenced	delivery fees are too expensive, it	Do you remember receiving gifts or		return it because it was too late, I used	comments on the website, I	website and this is personalized,
	by the Marketing process I deleted some products before	could lead to give up my order for	samples? How did you feel about it?		it.	remember a kind of ranking with	and I had also credits on my Amex.
	finalizing my order. I had to make a choice for a question of	sure. I also had a link to track the	Each product has a separate, specific and		It could have been a good thing to get a	stars but I did not fill a form to	so I cumulate for this order this
	budget.	package during the delivery process.	costly packaging. For the perfume, I		sample first in order to test it before,	rate my experience. I don't have	aspect.
	I had also to create an account and I took time to fulfil my profile		remember a white box with a gold sun and		knowing that are expensive products.	the time and this is not so	At the same time, I do not check
	as a new client, it was a bit annoying, and sometimes when it is		silk scented paper in it. Some samples for		As it was also the less expensive one	important for me, that is strange	how many credits I get on my
	too long, I can give upand go back after, it is just a question		skin care and lovely cards with personalized		of the order, I thought that it was ok	because for electronic furniture I	account since I bought last time.
	of time, because I am still seduced by the product, difficult to		words. Very chic!		but not sure that I will re-order without	like to do it spontaneously.	But I consider myself as a satisfied
	resist.		I felt as a princess, very excited to discover		checking some information now.		and loyal customer.
	I paid with my AMEX. Moreover, it is very easy to pay because		one by one all the surprises. I kept the		I looked at the website today and I saw		
	there was no any other checking. For some websites, they are		packaging of two products.		now they are sending more samples,		
	referenced as "safe". It means "double check" and it reassures				even for small orders such as miniature		
	me. I had to the possibility to choose the address for delivery				for the perfume.		
	and for the invoice. I find that it is important to get that						
	information and to easily differentiate those addresses.						
LEVEL 1. PMOTION AT	4. Bdddd	No particular emotions	A - Excited, enthusiast, flattered	LEVEL 1:	A - Satisfied, enthusiast but bit	No particular emotions	A - Satisfied, loval
LEVEL 1: EMOTIONAL STATE	A - Reassured and annoyed Mixed feelings	No particular emotions Normal state	Positive		A - Satisfied, enthusiast but bit disapointed at the end	No particular emotions Normal state	A - Satisfied, loyal Positive
STATE	Mixed feelings	Normai state	Positive	EMOTIONAL STATE	Mixed feelings	Normal state	Positive
	Put the products into my basket	Fill the delivery info	Received an email to tell me about the	LEVEL 2: ACTIONS	Look at the products	Offers some products to family	Will buy another product form the
	Sort the products I really want before validation	Look for the most convenient option	delivery day and time		Open them to smell them	members	same brand later in the future
	Pay on the payment inteface by Amex	Choose the standard home delivery	Get the product from the delivery man		Try the colors and textures	Share my experience with a	Register into the loyalty program
	Wait for the confirmation emails and receipt		Open the package		Use them	relative	
	Receive the confirmation emails and receipt						
	Website: basket page	Website: delivery interface	Postal service: delivery email confirmation	LEVEL 3:	The products	Relative	Website: registration account page
	Website: payment interface	Postal service: tracking system	Postal service: delivery man	TOUCHPOINTS			
	Emails confirmation and receipt		Package : scented paper, little card, samples				
LEVEL 4: PAIN POINTS				LEVEL 4: PAIN	Disapointing colors and texture for one		
				POINTS	products		
					l		I
LEVEL 5: SATISFYING	Fast and secured payment	Easy/simple delivery	Product well protected	LEVEL 5:			Interesting Loyalty program
		No shipping fees	Nice presentation with silk scented paper	SATISFYING POINTS			
POINTS							
POINTS		Efficient package tracking system	Little cards				
POINTS		Efficient package tracking system	Little cards Samples				
POINTS		Efficient package tracking system					

Appendix F. Analysis of verbatims for Level 1: Emotional state

The following tables are the weighted analysis of the results from the encoded transcripts for the "Emotional state" category at each stage of the consumer journey. This analysis consists in weighting by 1 the recurrent keywords in order to obtain the number of times it is mentioned in total and thus obtain its percentage of recurrence among a group or on the overall sample.

F.1. Awareness stage

RESPONDENTS	AWARENESS	Positive	Mixed feelings	Normal state	Affective	Negative	Curious/ Intrigued/ Interested	Happy/ Pleased/ Amused	Excited/ Impatient	Determined/ Motivated	Confident/ Supportive	Reassured	Annoyed	No particular emotions
YI	A - Excited & Happy Positive	-			1			1	1					
72	A - Curious, determined & reassured Positive	-			1		1			1		П		
Y3	A - Curious & happy Positive	1			1		1	1						
¥4	A - Curious, determined & reassured Positive	-			1		1			1		1		
YS	A- Happy & excited Positive	1			1			1	1					
Y6	A - Curious/Intrigued Positive	П			1		1							
Y7	A - Excited & Happy Positive	1			1			1	1					
Y8	A - Curious & interested Positive	1			1		1							
TOTAL		8 100.0%	0.0%	0.0%	8 8 100.001	0.0%	62.5%	50.0%	37.5%	25.0%	0 %0.0	25.0%	0.0%	0.0%
	A - Annoyed and reassured		2060			a coto								200
MI	Mixed feelings		1		1							1	1	
M2	A - Curious and motivated Positive	1			1		1			1				
M3	A - Curious Normal state				1									
	A - Curious, supportive, excited Positive	1			1		1		1		1			
MS	A - Curious, motivated, impatient Positive	1			1		1		1	1				
M6	A - Curious Normal state			-	1		1							
TOTAL GROUP PERCENTAGE GROUP		4 66.7%	16.7%	16.7%	9 100.0%	0.0%	83.3%	0.0%	33.3%	33.3%	16.7%	16.7%	16.7%	0.0%
IO	No particular emotions Normal state			-	·									1
02	A - Curious Positive	1			1		I							
03	A - Condident Positive	1			1						1			
04	A - Intrigued, curious Positive	1			1		I							
	A - Amused Positive	1			1			1						
	A - Curious Positive	1			1		1							
TOTAL GROUP PERCENTAGE GROUP		83,3%	0,0%	1 16,7%	83,3%	0,0%	3 50,0%	16,7%	0,0%	0,0%	16,7%	0,0%	0,0%	1 16,7%
TOTAL		17	1	2	19			5	5	4	2		1	1
PERCENTAGE		85%	2%	10%	95%	%0	65%	25%	25%	207/0	10%	15%	2%	2%

F2. Consideration stage

																				;
RESPONDENTS	CONSIDERATION	Positive	Mixed	Normal state	Negative	Affective	Cognitive 1	Intrigued/ S Interested	Satisfied P	Pleased/ In Amused In	Excited/ Det	Determined/ Su Motivated C	Supportive/ Reassured Conscious		Annoyed/ Confused Dis	Disapointed	Suspicious/ Attentive	Critical	Demanding	particular emotions
И	C - Critical comments																			
	A - Satisfied, curious and excited																			
	Mixed feelings		-			-	1	1	1		1							1		
7.2	A - Satisfied & reassured Positive	1				-			-					-						
13	A - Satisfied, reassured &					1			+		-									
	confident Positive	-				-			-					_						
Y4	C - Critical comments																			
	A - Critical & disappointed Negative				_	-	-									_		_		
Y5	A - Satisfied, demanding and				-	-										-				
	attentive	-				_			_										-	
Y6	A - Suspicious, demanding &								-											
	curious Mixed feeling		-			_		-												
77	A - Confident Normal state			-		-							-							
7.8	A - Conscious & Satisfied Positive	-				-			-				-							
		4	2	-	-	∞	2	2		0	- :	0	8	2	0	-	2	2	2	0
PERCENTAGE GROUP		20,0%	25,0%	12,5%	12,5%	100,0%	25,0%	25,0%		%0'0	12,5%	%0,0	37,5%	25,0%	%0'0	12,5%	25,0%	25,0%	25,0%	%0'0
MI	C - Critical comments A - Confident, curious and demanding Mixed feelings		-			-	-	-										pred	-	
	C - Critical comments A - Disapointed																			
M2	Negative				-	-	-									-		-		
	C - Critical comments A - Confused, Satisfied,																			
M3	confident Mixed feelings		1			1	1		1				1		1			1		
	A - Careful, reassured, confident																			
M4	Positive	-				-							-	-			1			
MS	A - Interested, confident, annoyed, demanding Mixed feelings		-			-							_						_	
	C - Critical comments																			
M6	A - Annoyed and confident Mixed feelings		1			-	1						-		1			1		
TAL GROUP CENTAGE GROUP		16.7%	4 66.7%	0.0%	16.7%	9 100.0%	4 66.7%	33.3%	16.7%	0.0%	0.0%	0.0%	83.3%	16.7%	3 50.0%	1 16.7%	1 16.7%	4 66.7%	33.3%	0.0%
	C - Critical comments A - Confused, Satisfied,																			
õ	confident Mixed feelings		-			-	-		-				-		_			_		
	A - Satisfied	-				-			+-				•		•					
	A - Satisfied	1																		
63	A - Satisfied, curious,	1				+		+	+	\dagger	+	\dagger	+	+	+	\dagger				
<i>po</i>	invested Positive					-		-	-											
	No particular emotions Normal state			-																_
	A - Confident Positive	1				-							-							
TOTAL GROUP PERCENTAGE GROUP		4 4	16.7%		0.0%		1 16.7%	16.7%	4 4	0 0%	0 0%	0.0%	33.3%	0 0%	16.7%	0 00%	0 %00	1 16.7%	0 00	16.7%
TOTAL		6	7		2,078		7	5	5	0	1	0	10	3,0,0	4	2	3	П	4	1
PERCENTAGE		45%	35%	10%	10%	%56	35%	25%	25%	%0	%5	%0	20%	15%	20%	10%	15%	35%	20%	2%

F3. Payment stage

RESPONDENTS	PAYMENT	Positive	Mixed	Normal	Negative	Affective	Cognitive 1	Curious/ Intrigued/ Interested	Satisfied	Happy/ Pleased/ Amused	Excited/ Impatient	Determined/ Motivated	Confident/ Supportive/ Conscious	Reassured	Annoyed/ Confused	Disapointed	Careful/ Suspicious/ Attentive	Critical	Demanding	No particular emotions
И	No particular emotions Normal state			-																1
7.2	A - Reassured Normal state			-		-								-						
13	A - Reassured Normal state			-		-								-						
¥4	A - Reassured Normal state			-		-								-						
YS	C - Critical comments A- Upset and anxious Negative					-	-													
Y6	A - Reassured Normal state			-		-								-						
77	A - Careful, confident and reassured Normal state			-									-				1			
3.8	A- Reassured Positive	1				-							-							
TOTAL GROUP PERCENTAGE GROUP	SOUP	12.5%	0 0%	9 22 0%	12.5%	7 87.5%	12.5%	0 00	0 00	0.0%	0 0%	0 0%	25.0%	5 62.5%	12.5%	0 0	12.5%	12.5%	0 000	1 12.5%
	A - Annoyed and reassured																			
MI	Mixed feelings		-			-								-	-					
M2	A - Hesitating and reassured Mixed feelings		-			-								-			_			
M3	A - Satisfied Positive	1				-			-											
M4	A - Reassured Positive	1				1								1						
MS	A - Reassured Positive	-				-								-						
	A - Satisfied, reassured Positive	-				-			-					-						
TOTAL GROUP PERCENTAGE GROUP	ROUP	4 66.7%	33,3%	0,0%	0,0%	9 100.0%	0.0%	0.0%	33,3%	0.0%	0.0%	0,0%	0.0%	83.3%	16.7%	0,0%	1 16.7%	0.0%	0.0%	0.0%
10	A - Satisfied, reassured Positive	1				-			-					-						
	A - Satisfied, reassured Positive	1				1			-					1						
03	A - Satisfied, reassured Positive	1				1			1					1						
04	A - Satisfied, reassured Positive	1				-			-					-						
05	A - Satisfied, reassured Positive	П				-			-					-						
	A&C - Reassured and annoyed																			
O6 TOTAL GROUP	Mixed feelings		-	0	c	1	-	c		0	0	0	c	1		0	0	0	0	0
PERCENTAGE GROUP	ROUP	83,3%	16,7%	0,0%	0,0%	100,0%	16,7%	0,0%	83,3%	0,0%	0,0%	0,0%	0,0%	100,	16,7%	%0,0	%0'0	%0'0	0,0	0,0%
PERCENTAGE		20%	15%	30%	2%	%56	10%	%0	35%	%0	%0	%0	10%	%08	15%	%0	10%	5%	%0	5%

F4. Delivery stage

ъ.,		- J		, 		Ι			0 %		1		I	<u> </u>		0 %		-		_		-	4 %	4 %
No particular emotions									00							0.0							66,7%	20%
Demanding									0 0%							0.0%							0,0%	
Critical									0 000							0.0%							0,0%	%0
Careful/ Suspicious/ Attentive/ Concerned				1					37.5%							1 16.7%							0,0%	20%
Disapointe d									0 0%	e de la companya de l						0.0%							0,0%	%0
Annoyed/ Confused/ Struggling					-			_	37.5%				-		-	33.3%							0,0%	5 25%
Reassured/ Relieved									12.5%	-						16.7%	-		1				33,3%	20%
Confident/ Supportive/ Conscious		1	-						25.0%		1	1		-	-	4 66.7%	-						1 16,7%	35%
Determined/ Motivated									0 00	b 0 0						0.0%							0,0%	0 %0
Excited/ I									0 00							0.0%							0,0%	0 %0
Happy/ Pleased/ Amused					-				12.5%							0.0%							0,0%	5%
Satisfied								1	12.5%	à à à à à à à à à à à à à à à à à à à		1	1	1		3 50.0%			1				1 16,7%	25%
Curious/ Intrigued/ Interested									0 00							0.0%							0,0%	%0
Cognitive				1					25.0%							33.3%							0,0%	20%
Affective		1	1		1		1	1	\$ 62.5%		1	1	1	1	1	9 0.001	1		1				33,5	13 65%
Negative									0 0%							0.0%							0,0%	0 %0
Normal		1							12.5%			2		1	1	4 66.7%		1		1	1	1	66,7%	45%
Mixed	_			1	1			1	\$ 62.5%				1			33.3%							0,0%	
Positive									25.0%		1					1 16.7%			1				33,3%	25%
DELIVERY	C - Concerned about the fees for the delivery Mixed feelings	A - Relaxed & confident Normal state	A - Relaxed & confident Positive	C - Concerned about the fees for the delivery Mixed feelings	A - Happy & annoyed Mixed feelings	Regarding about the fees or the delivery Normal state	A - Struggling, anoyed and reassured Mixed feelings	A - Patient, annoyed, Satisfied Mixed feelings	OTTP	C - Critical about the fees for the delivery A - Careful and reassured Mixed feelings	A - Confident Positive	A - Satisfied, confident Normal state	A - Satisfied & annoyed Mixed feelings	A - Satisfied, conscious Normal state	A&C - Confident (in control) and annoyed Normal state	JOO	A - Reassured, confident (in control) Positive	No particular emotions Normal state	A - Satisfied, reassured Positive	No particular emotions Normal state	No particular emotions Normal state	No particular emotions Normal state	OUP	
RESPONDENTS	N fi	77 ZX	Y3 P	N4 6	Y5 N	Y6 0	Y7 a	Y8	TOTAL GROUP PERCENTAGE GROUP	N N		M3 N		MS N		TAL GROUP	10 V	02 N	03 P	04			TOTAL GROUP PERCENTAGE GROUP	TOTAL PERCENTAGE

F5. Reception stage

RESPONDENTS	RECEPTION	Positive	Mixed	Normal	Negative	Affective	Cognitive	Curious/ Intrigued/	Satisfied	Flattered/ pleased	Happy/ Amused I	Excited/ D Impatient	Determined/ S Motivated	Confident/ Reassured/	Reassured/ A	Annoyed/ D Confused	Disapointe St	_	Critical D.	Demanding p	No particular
7.7	A - Innatient Relieved &							Interested						Conscious				Attentive			emotions
	pleased																				
	Positive	1				-				-		-			-						
22	A - Happy Positive	-				_					-										
Y3	A - Happy & flattered																				
	Positive	-				1				-	-										
Y4	A - Happy & excited Positive	-				_					-	_									
YS	A - Relieved, Happy and																				
	flattered	-				-				-	-				-						
XX	A - Satisfied flattered &	-				-				-	-				+						
	A - Saustreu, Hanereu & Happy Positive	-				1			-	-	-										
7.7	A - Careful & Relieved Mixed feelings		1			1									-			-			
	A - Happy, flattered, reassured, pleased Positive	-				1				-	-				-						
TOTAL GROUP		7	1	0	0		0	0	1	5	9	2	0	0	4	0	0	1	0	0	0
FERCENIAGE GROUP	A - Satisfied and Happy	9/5/18	12,5%	0,0%	0,0%	100,07%	0,0%	0,0%	12,3%	075,270	0,0,070	23,0%	0,0,0	0,0%	20,0%	0,0%	0,0%	12,3%	0,0%	0,0%	0,070
MI	Positive	1				-			-		-										
M2	A - Satisfied and Happy Positive	1				1			1		1										
	A - Happy, curious,																				
M3	impatient, relieved Mixed feelings		-			-		-	-			-			-						
	A - Satisfied & Happy	•							,												
M4	A - Hanny & excited								+		1										
MS	Positive	-				1			-1			1									
	A - Satisfied, Annoyed Mixed feeling																				
M6			-			-			-							-					
TOTAL GROUP PERCENTAGE GROUP	SOUP	66.7%	33.3%	0.0%	0.0%	9 100.0%	0.0%	16.7%	100.0%	0.0%	3 50.0%	33.3%	0.0%	0.0%	16.7%	16.7%	0.0%	0.0%	0.0%	0.0%	0.0%
IO	A - Satisfied & Demanding Mixed feelings		-			-			-											-	
02	No particular emotions Normal state			-																	1
	A - Satisfied, happy Positive	П				-			-		-										
	A - Satisfied Positive	П	-			-			-												
5	A - Satisfied, Happy,		-			-			-												
	annoyed Mixed feelings		,								,										
60	A - Excited, enthusiast,	1	-	T		-		T	-		-					-	t		t	\dagger	
90	flattered Positive					_				-	-	_									
TAL GROUP	OUTP	3 50.0%	3 50.0%	16 7%	0 000	83.3	0 00	0 00%	4 4 44 70%	1 16 7%	3	1 16 7%	0 00 00	0 00	0 00 0	16 7%	0	0 00	0 0%	1 16.7%	1 16 7%
TOTAL		14	9	1	0	6	0	1	11	9	12	5	0	0	5	2	0	1	0	1	1
PERCENTAGE		40%	30%	%5	%0	%56	%0	2%	25%	30%	%09	25%	%0	%0	25%	10%	%0	2%	%0	%5	%5

F6. Customer service

RESPONDENTS	CUSTOMER SERVICE	Positive	Mixed	Normal	Negative	Affective	Cognitive	Curious/ Intrigued/ Interested	Satisfied	Happy/ Pleased/ Amused	Excited/ D	Determined/ S Motivated	Confident/ Supportive/ Conscious	Reassured	Annoyed/ I Confused	Disapointe S	Careful/ Suspicious/ Attentive	Critical	Demanding	No particular emotions
II.	A - Happy & Disapointed Mixed feelings		_			-				-						-				
2.3	A - Satisfied Positive	1				-			-											
13	A - Excited & satisfied Positive					-			-		-									
Y4	A - Satisfied in general Positive					-			-		•									
YS	A - Satisfied & Happy Positive					-			-	-										
Y6	A - Slatisified Positive					-			-											
77	A - Satisfied & Disapointed Mixed feelings		-			-			-							-				
1.8	A - Happy & Satisfied Positive	-				-			-	-										
TOTAL GROUP		9	2	0	0	· ∞	0	0	7	3	1	0	0	0	0	2	0	0	0	0
PERCENTAGE GROUP	ROUP	75,0%	25,0%	%0,0	%0,0	100,0%	%0,0	%0,0	87,5%	37,5%	12,5%	%0,0	%0,0	%0,0	%0,0	25,0%	%0,0	%0,0	%0'0	%0,0
MI	A - Satisfied Positive	-				-			_											
	A - Satisfied Positive	-				-			-											
М3	A - Satisfied Positive	1				-			-											
77	A - Satisfied for L'Oréal but dispaointed for Freshly Mixed feelines		-			-			-							-				
****	A - Satisfied and disapointed		-			-			-							-				
MS	Mixed recings		1			1			1							1				
W6	A - Satisfied Positive	1				-			-											
TAL GROUP	o o o	4 4	2 2	0	0 000	9	0 000	o òò o	9	0 000	0 000	0 000	0 000	0	0	2	0	0 000	0	0
10	A - Satisfied	1	9/5,55	9/060	0/050	0/0,001	9/060	0,0,0	0/0/01	0,0,0	0/060	0/060	8/060	9/050	0/050	0/54.55	8/060	0,0,0	9/0,0	0/0,0
	A &C - Satisfied but not 100% convinced Mixed feelings		-			-			-											
03	A - Satisfied Positive	П				-			1											
70	A - Satisfied, happy Positive	1				-			-	-										
90	A - Satisfied Positive	1				-			-											
	A - Satisfied, enthusiast but bit disapointed at the end Mixed feelings		-			-			_	-						-				
TOTAL GROUP		4	2	0	0	5	1	0	9	2	0	0	0	0	0	1	1	0	0	0
PERCENTAGE GROUP TOTAL	ROUP	66,7%	33,3%	%0°0 0	%0°0	83,3%	16,7%	%0°0	100,0% 19	33,3%	0,0%	%0,0	%0,0	%0°0	%0°0 0	16,7%	16,7%	%0°0	%0°0	%0°0 0
PERCENTAGE		40%	30%	%0	%0	%56	2%	%0	%56	25%	2%	%0	%0	%0	%0	25%	%5	%0	%0	%0

F7. Recommendations & loyalty stages

RESPONDENTS	RECOMMENDATIONS	LOYALTY	Positive	Mixed	Normal	Negative	Affective	Cognitive In	Curious/ Intrigued/ Sa Interested	Satisfied PI	Happy/ Pleased/ Im	Excited/ De Impatient N	Determined/ Motivated	Supportive/	Reassured	Annoyed/ Confused	Disapointed	Suspicious/	Critical I	Demanding	Loyal	Versatile p	No particular emotions
YI	A - Happy & Disapointed Mixed feelings	A -Satisfied Positive		-			-			-	-						Γ.						
7.7	A - Happy & sharing Mixed feelings	A -Satisfied & grateful, versatile Positive	_	-			-			-	-											-	
73	A - Satisfied Normal	A -Satisfied & confident Positive	1		-		-			-				1									
7.4	A - Satisfied Normal	A -Satisfied & confident Positive	-		-		-			-				-									
YS	A - Satisfied & Happy Positive	A - Satisfied Positive	-				- 1			-	-												
3.6	No particular emotions Normal state	A -Satisfied, confident, versatile Positive	1		-		-			-												-	-
7.7	A - Satisfied Positive	No particular emotions Normal state	-		-		-			-													-
У8	A - Satisfied Positive	A -Satisfied Positive	-				-			-													
TOTAL GROUP	diron.		8 100 001	2 2	4 4	0 000	8 100 001	0 00 00	0 00	8	37 50%	0 000	0 00	2 20%	0 000	0 00	1) 5%	0 00%	0 00	0 00	0 00	25.0%	25 00%
IW	ppy & Disapointed feelings	A -Satisfied and loyal Positive	1	1		200		200			-	200	0.050		a contract of the contract of	200		200	200		-		
M2	A - Satisfied Normal state	A -Satisfied and loyal Positive	1		1		-			-											-		, co
M3	A - Satisfied, convinced Positive	A - Happy, and loyal Positive	1				- 1				1			-							-		
M4	L'Oréal but reshly	A - Loyal to L'Oréal but disapointed for Freshly Mixed feelings		-			-			-							-						
MS	A - Satisfied Positive	A - Satisfied, disapointed Mixed feelings	-	-			-			-							-						
9//	A - Satisfied Positive	A - Versatile Normale state	-		-		-			-												-	
TOTAL GROUP PERCENTAGE GROUP	ROUP		83.3%	3 3 0%	33.3%	0 0%	9 90 001	0 0%	0 0%	9 90 001	33.3%	0 0%	0 00	16.7%	0 0 0	0 0%	3 80.0%	0 0%	0 0	0 00	3 3 50.0%	16.7%	0 0%
10	No particular emotions Normal state	A - Satisfied Positive					-													0.00			
02	No particular emotions Normal state	A - Satisfied Positive	1		-		-			-													-
03	A- Happy, passionnate Positive	A - Satisfied, confident Positive	-				-			-	-			-									
04	No particular emotions Normal state	A - Satisfied, loyal Positive	-		-		-			-											-		-
os	No particular emotions Normal state	A - Satisfied, loyal Positive	-		-		-			-											-		-
90	No particular emotions Normal state	A - Satisfied, loyal Positive	1		-		-			-											-		-
TOTAL GROUP	alloa		9	0 00%	5 207	0 000	9	0 0000	0 00	9	16.7%	0 000	0 00	1 16.7%	0 000	0 00	0 000	0 00%	0 000	0 000	3	0 000	5 20%
TOTAL	MOOF		19	н	11	н	20	0,0%	0,0,0	20	10,7%	0,0,0	0,0,0	10,776	0,0,0	0	0,076	0.000	0,0,0	0,0,0	90,0%	3.3	7
PERCENTAGE			%56	25%	25%	%0	100%	%0	%0	100%	30%	%0	%0	20%	%0	%0	20%	%0	%0	%0	30%	15%	35%

Appendix G. Analysis of verbatims for Level 2: Actions

The following tables are the weighted analysis of the results from the encoded transcripts for the "Actions" category at each stage of the consumer journey.

G1. Awareness stage

RESPONDENTS	AWARENESS		Click on the ad	Follow influencers	Search on the Internet	Go on the brand website	Go on a retailer's website	Click on the menu to see the product categories	Go through the product portfolio	Go on a mobile apps for Private sales	Check the private sale offers	Heard of the brand from a relative	Tested the product before / Knew the brand already	Click on the offer I was interested in	Saw some visual content online	content off- line	Face a specific occasion, such as a private sales, or a gift
	Knew the brand on social media Go on a mobile apps for Private sales Check the private sale offer																
Y2	Click on the offer I was interested in Made Internet research about acneic skin Saw an ad on social media (Instagram) : before/after pictures To on the brand website	1								1	1			1			1
Y 3	Go on the brand website Heard of the brand from a relative Tested the product at the relative's house Go on social media (Instagram) to follow the brand Go on the brand website Click on the menu to see the product categories Go through the product portfolio for the chosen category	1			1	1									1		
	Heard of the brand from a relative Go on the brand website Look arround on the website to get an overview Go through the product portfolio																
	Heard of the brand from a relative Tested the product at the relative's house and in shop Go on a mobile apps for Private sales Check the private sale offer Click on the offer I was interested in									1		1	1	1			
Y6	Saw native ads on social media (Instagram) Read articles in fashion magazines	,													٠,	,	
¥7	Talk to some relatives and experience make up for the week-end Decide to buy some make up Go on a mobile apps for Private sales Check the private sale offer See a make-up offer from a well-known brand Click on the offer 1														·		
	Heard of the brand from a relative Go on social media (Instagram) to follow the brand Saw a lot of pictures and videos Go on the brand website	,															
TOTAL GROUP PERCENTAGE GROUP		5	0		13%	4 50%	09		25%	399/	3	5	3	3	3	1 13%	300
M1	Face the occasion to make a gift to relatives Know what to offer Go directly on parfumdo or can search on Google or Sephora Search for the product Click on the offer I was interested in	65/6	0/6		13%	30%		. 13/0	2376	30,0	30/6	03/8	30/6	36%	3876	13/6	3674
M2	Follow beauty influencers on youtube Saw videos about the product on youtube Want to buy the product Go on internet Look for website that sell the product Go on Sephora's website																
М3	Heard of the brand from a relative Browse on the brand website Click on the menu to see the product categories					,						,					
	Saw printed ads on the streets Saw ads on social media (Instagram)	1													1	1	
	Want a skin care product Heard of the brand from a relative Tested some other product at the relative's house Saw ads on social media (Instagram)												1				
	Go on a mobile apps for Private sales Check the private sale offer See a make-up offer from a well-known brand Heard of the brand from a relative Click on the offer I Go through the product portfolio on the app								1	1	1	1		1			
TOTAL GROUP PERCENTAGE GROUP		3 50%	0 0%	1 17%	33%	33%	33%	1 17%	17%	17%	17%	3 50%	1 17%	33%	3 50%	1 17%	50%
01	Heard about the brand private sales thanks to a relative Face the occasion of a private sale																
02	Saw ads on social media (Instagram) Go on the brand website											<u> </u>					
03	Saw ads on social media (Instagram) Go on the brand website					<u></u>									<u>'</u>		
04	Go on the orang website Saw a video ad on social media (Facebook) on mobile app Clik on the ad "go to site" Go on the brand website																
	Knew the brand already Is in a foreign country Decide to order online to get the products	1	1			. 1							_		1		
	Saw ads on social media (Facebook) Recognise a brand she used to buy younger Click on the ad Redirected to the brand website Look at product categories				1	1			,				1				
TOTAL GROUP PERCENTAGE GROUP		674	2 33%	0	1 17%	67%	33%	2 0	1 17%		0%	17%			67%	0	17%
TOTAL PERCENTAGE		12 60%	2	1 5%	4	10		4 2	4	4	4	9	6	5	10	2	7

G2. Consideration stage

RESPONDENTS	CONSIDERATION	Click on the menu to see product categories	Go through the product portfolio	Read the product page and the product	Pay attention to the composition	Pay attention to usability and added	Pay attention to the price	Pay attention to the product origin	Pay attention to the labels	Pay attention to the packaging/	Read reviews, comments, ratings	Look at pictures		
	Click on the banner of the offer Read info about the composition			vescripted		, alues				austracues			make up	compare the info
	Look at the pictures Go on the brand website to get more info Read the product page													
	Pay attention to price, composition, the product origin, environmental/ecological commitments of the brand, and her													
	reputation Read reviews Dissect the composition													
	Compare the info from the website to the one on the app Can use an online diagnosis if proposed Go back and forth between the app and other website													
¥2	Click in the menu "acneic skin products" Go through the portfolio for acneic skin			1	1		1	1			1	- 1	1	
	Choose a product Read comments and rating													
	Read the product page Read info about the composition Look for info about usability into routine and added value													
В	Look at the price Read the product page:	1		1		1								
	Pay attention to the composition, the product origin, the natural characteristics, and the price Read reviews													
				1			,							
	Look for information on the website Read the product page Pay attention to price, the product origin, certification and													
	label, and reviews													
	Dissect the composition Compare the info from the website to the one on the app Can use an online diagnosis if proposed			1	,		1	,			1		1	
¥5	Redirected to the brand website Look through the portfolio Look at the different offers													
	Look at the different pictures Choose the product I wanted											,		
	Browse the web Go on the brand website to get more info Read the product page													
	Read info about the composition Dissect the composition Read reviews													
	Pay attention to price and the product origin Go on beauty blogs to get other reviews Can use an online diagnosis if proposed													
Y 7	Can use an onnne augnoss it proposed Go on the brand website Click on the menu to see the product categories Go through the product portfolio for the chosen category			1	'		1				1		1	<u> </u>
	Choose the products I need	,												
	Go on the brand website Click on the menu to see the product categories Go through the product portfolio for the chosen category													
	Read the product page: Pay attention to the composition, the product origin, the natural characteristics, and the price													
	Read reviews	1 3		1	1	1	1 5	1 1	1	0	1	2		
PERCENTAGE GROU MI	Pay attention to the different offers	38%	50%	75%	75%	13%	63%	63%	13%	0%	75%	25%	38%	38%
	Pay attention to prices Overview of the product page Look for info about usability into routine and added value													
	Pay attention to the pictures and other visual content. Read some reviews													
M2	Can use an online diagnosis if proposed Browse the web			1		1	1				1	,	1	
	Go on blogs and reviews website Go on Sophora's website Overview of the product page													
	Read the comments and reviews Pay attention to the pictures and other visual content													
	Can use an online diagnosis if proposed but don't find it relevant Click on the menu to see the product categories			1							1		1	
	Go through the product portfolio Overview of the product page													
	Pay attention to the composition of the products and prices Look for info about usability into routine and added value Can use an online diagnosis if proposed													
M4	Go to the brand website	1		1		1	1	1					1	
	Click on the menu to see the product categories Go through the product portfolio													
	Overview of the product page Pay attention to the composition of the product, the technique information													
	Read comments and reviews Can use an online diagnosis if proposed	1		1		1					1		1	
	Go on on the website to look for skin care Browse the brand website Go through the product portfolio													
	Send an email to the brand asking for advice Receive an answer from the brand Looking at the suggested products													
	Overview of the product page Read the product description Read comments and reviews													
	Go on other website to read more reviews and ratings Go on other retailers websites to compare prices			1							,			
	Overview of the product page Look for cruelty free labels Look at the product composition													
	Go on Google to find more info about the cruelty label Go back on the mobile app			1					1					
TOTAL GROUP PERCENTAGE GROU	Receive an email invitation	33%	675	100%	50%	50%	33%	0%	17%	0%	67%	33%	67%	505
	Click on the link to the private sales brand website Register for an account Go through the product portfolio													
	Overview of the product page Pay attention to prices, the packaging and comments													
	Look for info about usability into routine and added value													
02	Click on the menu to see the product categories			1		1	1			1	1			
	Go through the product portfolio Overview of the product page Read comments and reviews													
	Read the product description Do the online skin diagnosis	1		1							1		1	
	Go through the product portfolio Overview of the product page Read the product description													
	Pay attention to the composition, cruelty free labels, origin and natural ingredients, and aesthetics Read comments and reviews													
	Go on other websites to find out about labels if not indicated			1				,	1	1	1			
	Go through the product portfolio Overview of the product page Read the product description and pay attention to the													
05	composition Click on the menu to see the product categories Go through the product portfolio			1	'									
	Overview of the product page read the comments if it is an expensive product	1		1							1			
	Go through the product portfolio Overview of the product page Read the product description													
	Pay attention to prices, packaging, aesthetics Go back and forth from other website and the brand website to compare prices													
TOTAL GROUP PERCENTAGE GROU		2 33%	1005	1 1 5 6 100%	33%	17%	33%	17%			67%	0%	17%	339
TOTAL PERCENTAGE		35%	14	18	- 11	5	9	6	3	3	14 70%	4	8	

G3. Payment stage

RESPONDENTS	PAYMENT	Put the products into my basket	Pay directly on the payment inteface after putting the products in th ebasket	Pay by credit card	Wait for the confirmation email and receipt	Receive the confirmation email and receipt	Recieve a notification or a sms from the bank	Validate the purchase into the bank's application	Pay by Paypal or a similar mode	Confim the payment on Paypal interface	Do not pay directly after putting the product in the basket
YI	Put the products into my basket Pay directly on the payment inteface by credit card										
10	Wait for the confirmation email and receipt Receive the confirmation email and receipt		1	1		1 1					
Y2	Put the products into the basket Check everything is ok Record the payment intofess by credit conf.										
	Pay on the payment inteface by credit card Recieve a notification from the bank Validate the purchase into the bank's application										
	Wait for the confirmation email and receipt Receive the confirmation email and receipt										
Y3	Put the products into the basket	1		1	1	1	1	1			
	Pay directly on the payment interace by credit card Recieve a notification from the bank										
	Validate the purchase into the bank's application Wait for the confirmation email and receipt										
Y4	Receive the confirmation email and receipt Put the products into the basket		1	1	1		1	. 1			
-	Pay directly on the payment inteface by credit card Recieve a notification from the bank										
	Validate the purchase into the bank's application Wait for the confirmation email and receipt										
	Receive the confirmation email and receipt	1	1	1	1	1	1	. 1			
¥5	Put the products into my basket Call Relatives to get their advice										
	Create a customer account on the brand website Pay on the payment inteface by credit card										
	Recieve a notification from the bank Validate the purchase into the bank's application										
	Wait for the confirmation email and receipt Do not receive it the confirmation email and receipt			١.			١.				
Y6	Call relatives to get their advice			,				<u> </u>			
	Put the products into my basket Add a promotional code										
	Pay on the payment inteface by credit card or Paypal if no card within reach Recieve a notification from the bank										
	Validate the purchase into the bank's application Wait for the confirmation email and receipt										
	Wait for the confirmation email and receipt Receive the confirmation email and receipt	,		1	,		,	,			
¥7	Put the products into my basket Pay directly on the payment inteface by credit card										
	Wait for the confirmation email and receipt Receive the confirmation email and receipt										
Y8	Put the products into the basket	<u>'</u>	1	1	<u> </u>	<u>'</u>					
	Pay directly on the payment inteface by credit card Recieve a notification from the bank										
	Validate the purchase into the bank's application Wait for the confirmation email and receipt										
TOTAL GROUP	Receive the confirmation email and receipt		1 5	1 8	1 8	1 1 8 7	7 6	. 1	5 0	0	
PERCENTAGE GROUP	Put the products into my basket	100%	63%	100%	100%	88%	75%	75%	0%	0%	38
	Add the promotional code Pay on the payment inteface by credit card										
	Receive a notification from the bank Validate the purchase into the bank's application										
	Wait for the confirmation emails and receipt Receive the confirmation emails and receipt										
M2	Put the products into my basket	-	1	1	1	1	1	1			
	Pay directly on the payment interace by credit card or Paypal if no card within reach										
	Receive a notification from the bank Validate the purchase into the bank's application										
	Wait for the confirmation emails and receipt Receive the confirmation emails and receipt										
М3	Put the products into my basket Take a last look at the product suggestions			<u> </u>			<u> </u>				
	Pay by Paypal										
	Confim the payment on Paypal interface Wait for the confirmation emails and receipt Receive the confirmation emails and receipt										
M4	Put the products into my basket	1			1	1			1	1	
	Pay directly on the payment interace by credit card Receive a notification from the bank										
	Validate the purchase with the code send by the bank service										
	Wait for the confirmation emails and receipt Receive the confirmation emails and receipt	l ,		Ι,	١.						
M5	Put the products into my basket Pay on the payment inteface by iDeal (like Paypal)			<u> </u>			1				
	Receive a notification from the bank Validate the purchase with the code send by the bank										
	service Wait for the confirmation emails and receipt										
	Receive the confirmation emails and receipt	1	1		1	1	1	. 1	1	1	
M6	Put the products into my basket Pay directly on the payment inteface by credit card										
	Receive a notification from the bank Validate the purchase into the bank's application										
	Wait for the confirmation emails and receipt Receive the confirmation emails and receipt	l ,		١,	Ι,		Ι,	ļ ,			
TOTAL GROUP PERCENTAGE GROUP		100%	5 5	67%	100%	5 (83%	\$390	33%	33%	17
OI	Put the products into my basket Sort the products I really want before validation	100%	8379	0/74	100%	1007	6379	8379	3376	3376	1/
	Pay on the payment interace by credit card Receive a notification from the bank										
	Validate the purchase into the bank's application by fingerprint										
	Wait for the confirmation emails and receipt										
02	Receive the confirmation emails and receipt Put the products into my basket			1	1	1	1	. 1			
	Pay on the payment inteface by credit card Receive a notification from the bank										
	Validate the purchase into the bank's application Wait for the confirmation emails and receipt										
03	Receive the confirmation emails and receipt Put the products into my basket	1	1	1	1	1	,	. 1			
	Put the products into my basket Pay by Paypal Confim the payment on Paypal interface										
	Wait for the confirmation emails and receipt										
04	Receive the confirmation emails and receipt Put the products into my basket	<u> </u>	1		1	1			1	1	
	Pay on the payment inteface by credit card Receive a notification from the bank										
	Validate the purchase into the bank's application Wait for the confirmation emails and receipt										
05	Receive the confirmation emails and receipt Put the products into my basket	1	1	1	1	1	1	1			
	Pay on the payment interace by credit card with Apple pay Wait for the confirmation emails and receipt										
	Wait for the confirmation emails and receipt Receive the confirmation emails and receipt										
	Put the products into my basket	1	1		1	1			1	1	
06						1	i .	1	i .		I
06	Sort the products I really want before validation Pay on the payment interace by Amex										
06	Sort the products I really want before validation										
06 TOTAL GROUP PERCENTAGE GROUP	Sort the products I really want before validation Pay on the payment inteface by Amex Wait for the confirmation emails and receipt	100%	5 4	1 4	100%	5 6	3	3 3 50%			

G4. Delivery & reception stages

RESPONDENTS	DELIVERY	RECEPTION	Fill the delivery info	Look for the cheaper option		the cheaper and convenient	Choose the relay point/pick- up point/click- collect		Pay for delivery fees	Do not pay for delivery fees	Received an email to tell me that the package was available	Walk to the pick-up/ click&collect/relay point	Ask to the manager for my package	Took my package and go home	Get the product from the postman	Get the product in my mail box	Open the package
YI	Fill the delivery info	Received an email to tell me that the					conect										
	Look for the cheaper option Choose the relay point Pay for delivery fees	package was available at the pick-up point Walk to the pick-up point Ask to the manager for my package Took my package and go home Open the package															
Y2	Fill the delivery info	Received an email to tell me about the	1	1			1			1	1	1	1	1	1	-	1
	Look for the cheaper and convenient option Choose the standard home delivery	delivery day and time Get the product in my mail box Open the package															
Y3	Pay for delivery fees Fill the delivery info	Received an email to tell me about the	1			1		1		1	- 1				-	1	1
	Look for the cheaper and convenient option Choose the standard home delivery	delivery day and time Get the product from the postman Open the package															
¥4	Fill the delivery info Look for the convenient option Choose the standard home delivery Pay delivery fees	Received an email to tell me about the delivery day and time Get the product in my mail box Open the package				<u> </u>											
Y5	Fill the delivery info Look for the cheaper option Choose the free home delivery	Received an email to tell me about the delivery day and time Get the product in my mail box			1					1						1	1
Y6	Fill the delivery info Look for the cheaper option	Open the package Received an email to tell me about the delivery day and time	'	1						1	,					1	1
	Choose the free standard home delivery	Get the product in my mail box Open the package	1	1				1		1	1					1	1
Y 7	Fill the delivery info Look for the cheaper and convenient option	Received an email to tell me about the delivery day and time Open the front door to the deliveryman															
	Choose the standard home delivery Pay for delivery fees	Get the product from the elevator Open the package	١,			1		١,		1	١,				١,		1
Y8	Create a customer account on the brand website Fill the delivery info	Received a sms to tell me about the delivery day and time Get the product from the postman															
	Look for the cheaper and convenient option Choose the standard home delivery	Open the package															
TOTAL GROUP PERCENTAGE GROUP			100%	38%	13%	4 50%	13%		50%		100%	13%	13%	1 1	1 3		
	Fill the delivery info Look for the cheaper and convenient	Received an email to tell me about the delivery day and time	100%	3076	1376	30%	1370	007	30%	\$ 30%	100%	1374	137	137	9 3071	3076	100%
	option Choose the standard home delivery	Get the product in my mail box Open the package															
	Pay for delivery fees		1			1		1		1						1	1
M2	Fill the delivery info Look for the cheaper and convenient	Received an email to tell me that the package was available at the click &															
	option Choose the click & collect point	collect shop Walk to the click & collect shop Ask to the vendor for my package Took my package and go home															
		Open the package	1			1	1			1		1		1	ı		1
МЗ	Fill the delivery info Look for the cheaper and convenient option Choose the standard home delivery	Received an email to tell me about the delivery day and time Get the product in my mail box Open the package															
M4	Pay for delivery fees Fill the delivery info	Received an email to tell me about the	1			1		1		1	1			_		1	1
.52.4	Look for the cheaper and convenient option Choose the standard home delivery	delivery day and time Get the product in my mail box Open the package															
M5	Pay for delivery fees Fill the delivery info	Received an email to tell me about the	1			1		1		1	- 1			-		1	1
	Look for the cheaper and convenient option Choose the standard home delivery	delivery day and time Get the product from the delivery man Open the package															
M6	Fill the delivery info	Received an email to tell me that the	,			1		,		1	,				,		1
	Look for the most convenient option Choose the relay point Pay for delivery fees	package was available at the relay point Walk to the relay point Ask to the delivery manager for my package															
		Took my package and go home Open the package	l ,				1				ļ,						
TOTAL GROUP PERCENTAGE GROUP			100%	0%	17%				67%		100%	33%	33%	2 :			
01	Fill the delivery info Look for the cheaper and convenient	Received an email to tell me that the package was available at the relay point															
	option Choose the relay point	Walk to the relay point Ask to the delivery manager for my package Took my package and go home															
		Open the package								.			.				
02	Fill the delivery info Look for the cheaper and convenient option	Received an email to tell me about the delivery day and time Get the product from the delivery man	·			,	Ţ,										
03	Choose the standard home delivery	Open the package	1			1		,	-	1	1				,		1
0.0	Fill the delivery info Look for the cheaper and convenient option	Received an email to tell me that the package was available at the relay point Walk to the relay point															
	Choose the relay point	Ask to the delivery manager for my package Took my package and go home															
		Open the package	,			1	1			1	1	1		1	1		1
04	Fill the delivery info Look for the cheaper and convenient option	Received an email to tell me about the delivery day and time Get the product from the delivery man															
	Choose the standard home delivery Pay for delivery fees	Open the package	,			1		1		1	1				1		1
05	Fill the delivery info Look for the cheaper and convenient option	Received an email to tell me about the delivery day and time Get the product from the delivery man															
	Choose the standard home delivery Pay for delivery fees	Open the package													Ι.		
06	Fill the delivery info Look for the most convenient option	Received an email to tell me about the delivery day and time	<u> </u>			<u> </u>		<u> </u>			<u> </u>				T '		
TOTAL GROUP	Choose the standard home delivery	Get the product from the delivery man Open the package		. 0	1	5		1		1 2	1	. 2		, ,	2 4	1 0	
PERCENTAGE GROUP			100%	0%	17%	83%		67%	33%	67%	100%	33%	33%		67%	0%	100%
PERCENTAGE			100%														

G5. Customer service stage

RESPONDENTS	CUSTOMER SERVICE	Look at the products	Open them to smell them	Open them to see, feel and smell	Open them to see the colours	Open them to try it	Use them but not immediatly	Use them the same day of the reception
YI	Look at the products Open them to smell them Use them but not immediatly	1	1				1	
Y2	Look at the products Open them to see, feel and smell Use them the same day of the reception	1	1				1	1
<i>Y</i> 3	Look at the products Open them to see, feel and smell Use them the same day of the reception	1						
¥4	Look at the products Open them to see, feel and smell Use them but not immediatly	1		1			1	
Y5	Look at the products Open them to see the colours Use them the same day of the reception	1			1			1
Y6	Look at the product Open it to see, feel and smell Use it the same day of the reception	1		1				1
Y 7	Look at the products Open it to see, feel and smell Use it the same day of the reception	1		1				1
Y8	Look at the products Open it to see, feel and smell Use it the same day of the reception	1		1				1
TOTAL GROUP		8		6		0	2	
MI	Look at the product Open them to try them	100%	13%	75%	13%	0%	25%	75%
M2	Use it later in the evening Look at the product Open it to see the texture and color Use it in the evening	1			1	1		1
М3	Look at the products Open them to try them Use them immedialty	1			1	1		
M4	Look at the products Open them to smell them Use them on the evening		1					1
M5	Look at the products Open them to smell them and try them Use them on the evening	1	1			1		1
М6	Look at the product Open them to try them Use it later in the evening	1				1		1
TOTAL GROUP		1000/				4	0	
O1	Look at the products Open them to smell them Use them when needed	100%	33%	0%	17%	67%	0%	100%
02	Look at the products Open them to smell them Use them when needed	1	1				1	
03	Look at the products Use them when needed	1	1				1	
04	Look at the products Open them to smell them Use them immedialty	1	1				-	1
05	Look at the products Open them to smell them Use them when needed	1	1				1	
06	Look at the products Open them to smell them Try the colors and textures Use them when needed			1	1			
TOTAL GROUP PERCENTAGE GROUP		6 100%			1		5 83%	
TOTAL PERCENTAGE		20 100%						13

G6. Recommendations & loyalty stages

RESPONDENTS	RECOMMENDATIONS	LOYALTY	Discuss with relatives about the products	Did not share her experience	Offers some products to family members	Can complete the experience rating email if recieved and not too long	Will buy antoher product form the same brand later in the future	Will not buy necesseraly antoher product form the same brand later in the future/ Do not know	Register to the loyalty program
YI	Discuss with relatives about the products	Will buy another product form the same brand later in the future	1				1		
Y2	Discuss with relatives about the products	Will buy another product form the same brand later in the future	1				1		
	Discuss with relatives about the products Can complete the experience rating email if recieved and not too long	Will buy another product form the same	1			1	1		
	Discuss with relatives about the products Can complete the experience rating email if recieved and not too long	Will buy another product form the same brand later in the future					1		
Y5	Discuss with relatives about the products	Will buy another product form the same brand later in the future	1				1		
Y6	Discuss with relatives about the products	Will buy another product form the same brand later in the future	1				1		
¥7	Discuss with relatives about the products	Will not buy necesseraly another product form the same brand later in the future						1	
Y8	Discuss with relatives about the products	Will buy another product form the same brand later in the future	1				1		
TOTAL GROUP			8	0		2		1	0
PERCENTAGE GROUP M1	Discuss with relatives about the products	Will buy another product form the same	100%	0%	0%	25%	88%	13%	0%
	Can fill a feedback email about an experience if it's not too long	brand later in the future Register to the loyalty program							
M2	Did not share her experience	Will buy another product form the same brand later in the future Register to the loyalty program		,					'
М3	Discuss with relatives about the products Can fill a feedback email about an experience if it's not too long	Will buy another product form the same brand later in the future Register to the loyalty program				,		,	,
M4	Discuss with relatives about the products	Will buy another product form L'Oréal Would register to the loyalty program	1				1	1	1
M5	Discuss with relatives about the products	Will buy another product form the brand Register to the membership							
M6	Discuss with relatives about the product	Do not know if will buy another product again	,				1	,	
TOTAL GROUP		agam	5	1	0	2	. 4	2	3
PERCENTAGE GROUP			83%	17%	0%	33%	67%	33%	50%
01	Discuss with relatives about the products Can fill a feedback email about an experience if it's not too long	Will buy another product form the same brand later in the future Register to the loyalty program	,			,	,		,
02	Offers some products to family members	Will buy another product form the same brand later in the future			1				1
03	Talk about the product experience on an Instagram account	Will buy the same or another product form the same brand later in the future	1						
04	Did not share her experience	Will buy the same product form the same brand later in the future	•	1					
os	Offers some products to family members	Will buy another product form the same brand later in the future Will register to the loyalty program		·	1				1
	Offers some products to family members Share my experience with a relative	Will buy another product form the same brand later in the future Register into the loyalty program	1		1				1
TOTAL GROUP PERCENTAGE GROUP			3 50%	1 17%	50%	1 17%	6 100%	0%	3 50%
TOTAL PERCENTAGE			16 80%	2 10%		5 25%	17 85%	3 15%	

Appendix H. Analysis of verbatims for Level 3: Touchpoints

The following tables are the weighted analysis of the results from the encoded transcripts for the "Touchpoints" category at each stage of the consumer journey.

H1. Awareness stage

RESPONDENTS	AWARENESS	Social media	Brand website	Retailers website	Relatives	Privates sales apps/websites	Influencers	Fashion magazines/ printed ads	Google	Brick and mortar Shops
YI	Mobile app for Private sales Social media	1				1				
Y2	Google Ads on social media: after/before pictures Social media: brand account Brand website	1	1						1	
73	Relatives Social media: brand account Social media: pictures and videos Brand website	1	1		1					
Y4	Relatives Brand website: home page Brand website: portfolio		1		1					
Y5	Relatives Mobile app for Private sales : home page				1	1				
Y6	Ads on social media (Instagram) Beauty influencers Fashion magazine	1					1	1		
Y7	Relatives Mobile app for Private sales : home page				1	1				
Y8	Relatives Social media : Instagram brand page Pictures and videos Brand website: home page	1	1		1					
TOTAL GROUP		5		0			1	1	1	
PERCENTAGE GROUP M1	Google	63%	50%	0%	63%	38%	13%	13%	13%	
101	Sephora Parfumdo			1					1	
M2	Youtube: beauty influencers videos Beauty Influencers Google Sephora's website									
М3	Relatives Brand website: home page Brand website: products portfolio	1	1	1	1		1		1	
M4	Printed ads Social media : native ads by influencers Influencers	1	-		-		1	1		
M5	Relatives Social media ads	1			1			-		
M6	Mobile app for Private sales: home page Relatives Mobile app for Private sales: brand product protfolio				1	1				
TOTAL GROUP		3		2			2			
PERCENTAGE GROUP 01	Relatives	50%	17%	33%	50%	17%	33%	17%	33%	0%
02	Social media: Instagram ads Website: home page	1	1		1					
03	Social media: Instagram ads Website: home page	1	1							
04	Social media: Facebook ads Website: home page	1	1							
05	Shops in France									1
06	Social media: Facebook ads Website: home page Website: menu and categories									
TOTAL GROUP	woosie. menu and categories	4		0	1	0	0	0	0	1
PERCENTAGE GROUP TOTAL		67% 12								
PERCENTAGE		60%								

H2. Consideration stage

RESPONDENTS	CONSIDERATION	Social media	Brand website	Google	Other websites for reviews, labels	Privates sales apps/websites	Blogs
YI	Private sales mobile app: the brand banner for the sale, the composition paragraph and the picture of the product Brand website: product page Inky Beauty Google Private Beauty Youtube videos Skin diagnosis sites		1	1	1	1	
Y2	Brand website: home page Brand website: portfolio Brand website: product page					•	
73	Brand website: home page Brand website: products portfolio Brand website: product page Social media: brand account	1	1				
Y4	Brand website: product page						
Y5	Blogs for reviews Brand website: home page Brand website: products portoflio		1				1
Y6	Brand website: product page Google Brand website: home page Brand website: product portfolio Brand website: product page Beauty blogs		1	1			1
¥7	Mobile app: the brand banner for the sale Mobile app: brand page Mobile app: product page Brand website		1			1	
¥8	Brand website: home page Brand website: portfolio Brand website: product page						
TOTAL GROUP		1	8	2	1	2	2
PERCENTAGE GROUP M1	Brand website: home page Brand website: products portfolio Brand website: product page	13%	100%	25%	13%	25%	25%
M2	Brand website: product page Google Blogs Reviews website Brand website: home page Brand website: product page		1				
M3	Brand website: products portfolio		1	1	1		1
M4	Brand website: product page Brand website: home page > menu > categories Brand website: products portfolio Brand website: product page		1				
MS	Brand website: home page Brand website: products porfolio Brand contact email Brand website: products pages Douglas website Ici Paris website Retailers websites						
M6	Mobile app: products pages Google Other websites			1		,	
TOTAL GROUP PERCENTAGE GROUP		0	5 83%	2 33%	2 33%	17%	1 17%
OI	Email Invitation Private sales brand website: account registration Private sales brand website: home Private sales brand website: products portfolio Private sales brand website: product page	076	0.376	33%	3376	11/76	1776
02	Brand website: menu and categories Brand website: products portfolio Brand website: product page		,				
03	Brand website: menu and categories Brand website: products portfolio Brand website: product page Other websites for labels		1		1		
04	Brand website: products portfolio Brand website: product page		,		•		
os	Brand website: home page Brand website: menu and categories Brand website: products portfolio Brand website: product page		1				
06	Brand website: products portfolio Brand website: product pages Other websites Brand website: virtual make-up fitting software Brand website: perfume combinatore algorithm		1		1		
TOTAL GROUP PERCENTAGE GROUP		0	5 83%	0 0%	2 33%	1 17%	0 0%
TOTAL PERCENTAGE		1 5%	18	4 20%	5		3

H3. Payment stage

Y7 Y2 Y3 Y4	Mobile app: basket page Mobile app: payment interface Email confirmation and receipt Brand website: basket page Payment interface Bank mobile app Email confirmation and receipt Brand website: basket page Payment interface Bank mobile app Email confirmation and receipt Brand website: basket page Payment interface Bank mobile app Email confirmation and receipt Brand website: basket page Payment interface	interface	interface	1		receipt 1
Y3	Email confirmation and receipt Brand website: basket page Payment interface Bank mobile app Email confirmation and receipt Brand website: basket page Payment interface Bank mobile app Email confirmation and receipt Brand website: basket page	1		1		1
Y3	Payment interface Bank mobile app Email confirmation and receipt Brand website: basket page Payment interface Bank mobile app Email confirmation and receipt Brand website: basket page	1		1		1
¥4	Email confirmation and receipt Brand website: basket page Payment interface Bank mobile app Email confirmation and receipt Brand website: basket page	1		1		1
¥4	Brand website: basket page Payment interface Bank mobile app Email confirmation and receipt Brand website: basket page	1		1		1
	Bank mobile app Email confirmation and receipt Brand website: basket page					
	Email confirmation and receipt Brand website: basket page	1	1			
				1		1
YS						
Y5	Bank mobile app					
YS	Email confirmation and receipt	1		1		1
	Brand website: basket page Brand website: registration page					
	Payment interface Bank mobile app					
Y6	Brand website: basket page	1		1		
	Brand website: registration page Brand website: Payment interface					
	Bank mobile app					
Y7	Email confirmation and receipt Mobile app: basket page	1		1		1
	Email confirmation and receipt	1				1
Y8	Brand website: basket page Payment interface					
	Bank mobile app					
TOTAL GROUP	Email confirmation and receipt	1 8	0	6	0	1
PERCENTAGE GROUP		100%	0%		0%	
M1	Website: basket page Website: payment interface					
	Bank mobile app					
	Emails confirmation and receipt	1		1		1
M2	Website: basket page					
	Website: payment interface Bank mobile app					
	Emails confirmation and receipt					
М3	Website: basket page	1		1		1
	Website: payment interface or Pay pal					
	Paypal interface Emails confirmation and receipt					
M4	Websterlein	1	1			1
M4	Website: basket page Website: payment interface					
	Bank service : sms Bank interface					
	Emails confirmation and receipt					
M5	Website: basket page	1			1	1
	Website: payment interface iDeal					
	Bank service : sms Bank interface					
	Emails confirmation and receipt					
M6	Mobile app: basket page		1		1	1
	Mobile app: payment interface					
	Bank mobile app Emails confirmation and receipt					
TOTAL GROUP		1 5	2	1 3	2	1 6
PERCENTAGE GROUP		83%	33%	50%	33%	100%
01	Private sales brand website: basket page Private sales brand website: payment interface					
	Bank mobile app					
	Emails confirmation and receipt	1		1		1
02	Website: basket page	Τ.				
	Website: payment interface Bank mobile app					
	Emails confirmation and receipt					
03	Website: basket page	1		1		1
	Website: payment interface Paypal inteface					
	Paypal interace Emails confirmation and receipt					
24			1			1
04	Website: basket page Website: payment interface					
	Bank mobile app Emails confirmation and receipt					
	Zasano comminanon and receipt	1		1		1
05	Website: basket page Website: payment interface Apple Pay					
	Website: payment interface Apple Pay Emails confirmation and receipt					
			1	1	1	1
	Website: basket page		1			
06	Website: basket page Website: payment interface		1			
		1	1			,
06 TOTAL GROUP	Website: payment interface Emails confirmation and receipt	1 4	2	3	0	
06	Website: payment interface Emails confirmation and receipt		2 33% 4	50%	0 0% 2	100%

H4. Delivery & reception stages

RESPONDENTS	DELIVERY	RECEPTION	Pick-up or Relay point	Home delivery	Classic package	Package with particular gesture
YI	Mobile app: delivery interface	Postal service: delivery email confirmation Pick-up point in a shop Pick-up Manager				8
Y2	Brand website: delivery interface Postal service: tracking system	Package Postal service: delivery email confirmation Postal service: delivery Package Package Postal service: delivery	1		1	
<i>Y3</i>	Brand website: delivery interface Postal service: tracking system	Package: descriptive liflet Postal service: delivery email confirmation Postal service: delivery		1	1	
¥4	Brand website: delivery interface Postal service: tracking system	Package: coloured boxes, nice packaging Postal service: delivery email confirmation Postal service: delivery		1		
Y5	Brand website: delivery interface	Package: coloured boxes, nice packaging Postal service: delivery email confirmation Postal service: delivery Package: small card, perfumed tissue paper, samples		1		
Y6	Brand website: delivery interface Postal service: tracking system	Postal service: delivery email confirmation Postal service: delivery Package: tissue paper, samples		1		
Y 7	Veepee Mobile app: delivery interface Postal service: tracking system	Postal service: delivery email confirmation Postal service: delivery Package		1	1	,
Y8	Brand website: delivery interface Postal service: tracking system	Postal service: delivery sms confirmation Postal service: delivery Package: coloured boxes, nice packaging, nice little gifts				,
TOTAL GROUP PERCENTAGE GROU	T.D.		1 12,5%	7	3 37,5%	62,5%
MI	Website: delivery interface Postal service: tracking system	Postal service: delivery email confirmation Postal service: delivery Package: couloured box, sample	12,576	87,5%	31,376	62,37
M2	Website: delivery interface Postal service: tracking system	Click & collect shop Click & collect Manager Package	1	1	,	,
М3	Website: delivery interface Postal service: tracking system	Postal service: delivery email confirmation Postal service: delivery Package: leaflet		1	1	
M4	Website: delivery interface Postal service: tracking system	Postal service: delivery email confirmation Postal service: delivery Package: little card				
M5	Website: delivery interface Postal service: tracking system	Postal service: delivery email confirmation Postal service: delivery man Package: coloured tissue paper				
М6	Mobile app: delivery interface Postal service: tracking system	Postal service: delivery email confirmation Relay point Relay point Manager Package	1	•	,	
TOTAL GROUP			2	4		3
PERCENTAGE GROU OI	Private sales brand website: delivery interface Postal service: tracking system	Postal service: delivery email confirmation Relay point Relay point Manager	33%	67%	50%	50%
02	Website: delivery interface Postal service: tracking system	Package: tissue paper, little card Postal service: delivery email confirmation Postal service: delivery man	1			1
03	Website: delivery interface Postal service: tracking system	Package Postal service: delivery email confirmation Relay point Relay point Manager Package: illustrated box	1	1	1	
04	Website: delivery interface Postal service: tracking system	Postal service: delivery email confirmation Postal service: delivery Package				1
05	Website: delivery interface Postal service: tracking system	Postal service: delivery email confirmation Postal service: delivery man Package: little card, sample		1	1	
06	Website: delivery interface Postal service: tracking system	Postal service: delivery email confirmation Postal service: delivery man Package : scented paper, little card, samples		1		1
TOTAL GROUP			2	4		
PERCENTAGE GROU TOTAL PERCENTAGE	/P		33% 5 25%	67% 15 75%	8	

H5. Post-purchase phase

RESPONDENTS	CUSTOMER SERVICE	RECOMMENDATIONS	Feedback rating email	Relatives	Social media	LOYALTY	Registered to a loyalty program
Y1	The products	Relatives		1			
Y2	The products	Relatives		1			
Y3	The products	Relatives Feedback rating email	1	1			
Y4	The products	Relatives		1			
Y5	The products	Relatives		1			
Y6	The product	Relatives		1			
Y7	The products	Relatives		1			
Y8	The products	Relatives		1			
TOTAL GROUP		<u> </u>	1	8	0		0
PERCENTAGE GROU	UP		13%	100%	0%		0%
MI	The products	Relatives Feedback rating email	1	1		Website: registration account page	1
M2	The product					Website: registration account page	1
М3	The products	Relatives		1		Website: registration account page	1
M4	The products	Relatives		1			
M5	The products	Relatives		1		Website: registration account page	1
M6	The product	Relatives		1			
TOTAL GROUP			1	5	0		4
PERCENTAGE GROU	I P		17%	83%	0%		67%
01	The products	Relatives Feedback rating email	1	1		Website: registration account page	1
02	The products	Relatives		1			
03	The product	Instagram Followers Relatives		1	1	Website: registration account page	1
04	The products					Website: registration account page	1
05	The products	Relatives		1			
06	The products	Relative		1		Website: registration account page	1
TOTAL GROUP			1	5	1	1-0-	4
PERCENTAGE GROU	IJ P		17%	83%	17%		67%
TOTAL			3	18			8
PERCENTAGE			15%	90%	5%		40%

Appendix I. Analysis of verbatims for Level 4: Pain points

The following tables are the weighted analysis of the results from the encoded transcripts for the "Pain points" category at each stage of the consumer journey.

I1. Awareness stage

RESPONDENTS	AWARENESS	NO PAIN POINTS
YI	NO PAINT POINTS	1
Y2	NO PAINT POINTS	1
Y3	NO PAINT POINTS	1
Y4	NO PAINT POINTS	1
Y5	NO PAINT POINTS	1
Y6	NO PAINT POINTS	1
Y7	NO PAINT POINTS	1
Y8	NO PAINT POINTS	1
TOTAL GROUP	·	8
PERCENTAGE GROU	U P	100%
MI	NO PAINT POINTS	1
M2	NO PAINT POINTS	1
M3	NO PAINT POINTS	1
M4	NO PAINT POINTS	1
M5	NO PAINT POINTS	1
М6	NO PAINT POINTS	1
TOTAL GROUP PERCENTAGE GROU	UP .	6 100%
01	NO PAINT POINTS	1
02	NO PAINT POINTS	1
03	NO PAINT POINTS	1
04	NO PAINT POINTS	1
05	NO PAINT POINTS	1
06	NO PAINT POINTS	1
TOTAL GROUP		6
PERCENTAGE GROU	UP .	100%
TOTAL		20
PERCENTAGE		100%

I2. Consideration stage

RESPONDENTS	CONSIDERATION	Lack of pictures or video content	Lack of detailed info	Website UX dev problems	Questionnable aesthetics Website Design	No efficient Online skin diagnosis	Deletion of the basket after 15min	Not qualitative Brand image	Too much marketing stimuli/ Cookies/ Notifications	NO PAIN POINTS
YI	Lack of product pictures Lack of other info compared to the brand website UX devlopment problems on the app Online skin diagnosis is not enough and can't replace a real analysis	1		1		1				
Y2	Online skin diagnosis is not enough and can't replace a real analysis					,				
13	Cookies banner (even if this is mandatory) Online skin diagnosis was not offered at the time Videos were not proposed on the website, only on Instagram	1							1	
¥4	Bad UX dev: to many infomration, messy and flashy design Lack of product categorization Not clear communication of the reviews Not qualitative brand image: bad image quality No online skin diagnosis	1	1	1		1		1		
Y5	Cookies pop-up window (even if this is mandatory)								1	
Y6	Online skin diagnosis is not enough and can't replace a real analysis, it's marketing					1				
¥7	No reviews directly on the app Lack of product pictures Deletion of the basket after 15min	1	1				1			
Y8	Not enough videos content on the website	1								
TOTAL GROUP PERCENTAGE GROUP		63%	2 25%	2 25%	0 0%	63%	1 13%	1 13%		0 0%
MI	Too many marketing stimuli Lack of videos for product presentation little UX devlopment problems Bad aesthetics	1			,					
M2	Too many marketing stimuli Lack of videos for product presentation Bad aesthetics Bad pictures quality	1			1			1	1	
M3	Maybe too minimalistic design Few photos Lack of colours	1			1					
M4	NO PAIN POINTS									
M5	Too much stroytelling and not enough technical information Lack of emphasis on the website reviews Little UX devlopment problems: slow loading time		1	1						1
M6	Lack of information Deletion of the basket after 15min Too many apps notifications		1				1		1	
TOTAL GROUP PERCENTAGE GROUP		3 50%	33%		3 50%	0 0%		1 17%	2 33%	1 17%
O1	Too basic design Lack of pictures Deletion of the basket after 15min	50%	33%	33%	50%	0%	1/%	17%	33%	17%
02	Online skin diagnosis is not enough and can't replace a real analysis	1			1	1	1			
03	NO PAIN POINTS									1
04 05	Limited product choice Little UX devlopment problems on the website									
06	Not enough photos on skin to figure out the teint			1					 	
TOTAL GROUP	on the skin	1 2	0	1	1	1	1	0	0	1
PERCENTAGE GROUP		33%	0%		17%	17%	17%	0%		17%
TOTAL		10	4			6				2

I3. Payment stage

RESPONDENTS	PAYMENT	NO PAIN POINTS	Have to create a new customer account to pay	No email confirmation	Too many emails confirmation
YI	NO PAIN POINTS	1			
Y2	NO PAIN POINTS	1			
Y3	NO PAIN POINTS	1			
Y4	NO PAIN POINTS	1			
YS	Had to create a new customer account on the brand website to pay Get some problems because of the email address used No email confirmation from the brand		1	1	
Y6	NO PAIN POINTS	1			
Y7	NO PAIN POINTS				
Y8	Had to create a new customer account on the				
	brand website to pay		1		
TOTAL GROUP		5	2	1	0
PERCENTAGE GROUP	l "	63%	25%	13%	0%
M1 M2	Too many emails confirmation NO PAIN POINTS	1			1
M2 M3	NO PAIN POINTS NO PAIN POINTS	1			
M4	NO PAIN POINTS	1			
M5	NO PAIN POINTS	1			
M6	NO PAIN POINTS	1			
TOTAL GROUP PERCENTAGE GROUP		5 83%	0%	0 0%	17%
01	NO PAIN POINTS	1			
02	NO PAIN POINTS	1			
03	NO PAIN POINTS	1			
04	NO PAIN POINTS	1			
05	NO PAIN POINTS	1			
06	NO PAIN POINTS	1			
TOTAL GROUP		6	0	0	0
PERCENTAGE GROUP		100%	0%	0%	0%
TOTAL		16	2	1	1
PERCENTAGE		80%	10%	5%	5%

I4. Delivery & reception stage

RESPONDENTS	DELIVERY & RECEPTION	NO PAIN POINTS	Damaged package	Package size not adpated	Expensive shipping fees	Long time delivery	Isolated problem
Y1	Damaged package		1				
Y2	Package size not adpated			1			
Y3	NO PAIN POINTS	1					
Y4	Expensive shipping fees				1		
Y5	No tracking system						1
Y6	NO PAIN POINTS	1					
Y7	Package size not adpated			1			
Y8	NO PAIN POINTS	1					
TOTAL GROUP		3	1	2	1	0	1
PERCENTAGE GROUP		38%	13%	25%	13%	0%	13%
M1	Not the samples I chose						1
M2	NO PAIN POINTS	1					
M3	NO PAIN POINTS	1					
M4	Too many email for the package tracking						
M5	Long delivery time					1	
M6	Expensive delivery fees						
	No presentation effort						
	Package size not adpated			1	1		1
TOTAL GROUP		2	0	1	1	1	2
PERCENTAGE GROUP		33%	0%	17%	17%	17%	33%
01	Package size not adpated			1			
02	NO PAIN POINTS	1					
03	NO PAIN POINTS	1					
04	Long time delivery					1	
05	Very expensive delivery fees for England						
	Package size not adapted			1	1		
06	NO PAIN POINTS	1					
TOTAL GROUP		3	0	2	1	1	0
PERCENTAGE GROUP		50%	0%	33%	17%	17%	0%
TOTAL		8	1	5		2	3
PERCENTAGE		40%	5%	25%	15%	10%	15%

I5. Customer service stage

RESPONDENTS	CUSTOMER SERVICE	NO PAIN POINTS	No return option available	Disapointing product
Y1	No return option available Disapointing smell		1	
Y2	No return option available (but difficult in this case)		1	
Y3	NO PAIN POINTS	1		
Y4	Some smells are disapointing			1
Y5	NO PAIN POINTS	1		
Y6	No return option available		1	
Y7	Disapointing colours and quality			1
Y8	No return option available		1	
TOTAL GROUP		2	4	2
PERCENTAGE GROU	P	25%	50%	25%
M1	No return option available		1	
M2	NO PAIN POINTS	1		
M3	NO PAIN POINTS	1		
M4	NO PAIN POINTS	1		
M5	A disapointing product			1
M6	NO PAIN POINTS	1		
TOTAL GROUP		4	1	1
PERCENTAGE GROU		67%	17%	17%
01	NO PAIN POINTS	1		
02	Disapointing effectiveness of the product			1
03	NO PAIN POINTS	1		
04	NO PAIN POINTS	1		
05	NO PAIN POINTS	1		
06	Disapointing colors and texture for one products			1
TOTAL GROUP		4	0	2
PERCENTAGE GROU	P	67%	0%	33%
TOTAL		10	5	5
PERCENTAGE		50%	25%	25%

I6. Recommendations & loyalty stage

RESPONDENTS	RECO & LOYALTY	NO PAIN POINTS	No email to rate the experience
YI	No email to rate the experience		1
Y2	NO PAIN POINTS	1	
Y3	NO PAIN POINTS	1	
Y4	NO PAIN POINTS	1	
Y5	No email to rate the experience		1
Y6	No email to rate the experience		1
¥7	No email to rate the experience		1
Y8	No email to rate the experience		1
TOTAL GROUP		3	5
PERCENTAGE GRO	UP	38%	63%
M1	No email to rate the experience		
	Too many marketing emails		1
M2	NO PAIN POINTS	1	
M3	NO PAIN POINTS	1	
M4	NO PAIN POINTS	1	
M5	No email to rate the experience		1
M6	No email to rate the experience		1
TOTAL GROUP	·	3	3
PERCENTAGE GRO	UP	50%	50%
01	NO PAIN POINTS	1	
02	NO PAIN POINTS	1	
03	NO PAIN POINTS	1	
04	No email to rate the experience		1
05	No email to rate the experience		1
06	NO PAIN POINTS	1	
TOTAL GROUP		4	2
PERCENTAGE GRO	UP	67%	33%
TOTAL		10	
PERCENTAGE		50%	50%

Appendix J. Analysis of verbatims for Level 5: Satisfying points

The following tables are the weighted analysis of the results from the encoded transcripts for the "Satisfying points" category at each stage of the consumer journey.

J1. Awareness stage

		Specific							
RESPONDENTS	AWARENESS	products that can't be find elswhere	Lower price	Nice pictures and videos	Detailed content	Great brand reputation	Great brand image	Appealing ads	Isolated Opportunities
YI	Specific products that can't be find elswhere Lower price	1	1						
Y2	Good reviews Specific products that can't be find elswhere	1				1			
<i>Y3</i>	Nice pictures and videos Detailed content Specific products that can't be find elswhere	1		1	1				
¥4	Great brand reputation Specific products that can't be find elswhere	1				1			
Y5	Great brand reputation Products choice Additional products offer					1			1
Y6	Great brand reputation Great brand image					1	1		
¥7	Great brand reputation Lower price		1			1			
Y8	Great brand reputation: strong values Qualitative and healthy brand image Nice and usefull content on social media and website Specific products that can't be find elswhere	1		1	1	1	1		
TOTAL GROUP		5	2			6			
PERCENTAGE GROUP M1	Lower price	63%	25%	25%	25%	75%	25%	0%	13%
M2	Brand reputation of the products		1			1			
M3	Brand reputation of the product Brand reputation of the products Specific products that can't be find elswhere					1			
M4	Great brand reputation Great brand image Nice ads (colorful, natural and fresh) Local brand					1	1	1	1
M5	Great brand reputation Qualitative brand image Beautiful ads (zen, natural)					1	1	1	
М6	Great brand reputation of the product Lower price		1			1			
TOTAL GROUP PERCENTAGE GROUP		1	33%	0%		100%			1 17%
O1	Brand reputation of the products	17%	33%	0%	0%	100%	33%	33%	17%
02	Lower price Appealing ads Qualitative and natural brand image Specific products that can't be find elswhere		1			1	1	1	
03	Appealing ads Qualitative brand image								
04	Appealing video ad Qualitative and natural/organic brand image Specific products that can't be find elswhere	1						1	
05	Original and humoristic brand image Specific products that can't be find elswhere	1					1		
06	Appealing ads Great brand reputation Prestige brand image Nice visuals Possibility to personalize your perfume bottle Easy website navigation	•		1		1		1	1
TOTAL GROUP		3	1	1		2			
PERCENTAGE GROUP TOTAL		50%	17%			33% 14	83% 9		17% 3
PERCENTAGE		45%	25%			70%			15%

J2. Consideration stage

RESPONDENTS	CONSIDERATION	Qualitative and healthy brand	Lower prices	Detailed information	Nice representation of the product	Packaging appeal	Great UX website dev: easy to naviguate on and	Specific softwares: online skin diagnosis,	Appealing reviews	Wide product selection	Playfull approach
		image			(pictures/videos)		well organized	make fitting software			
YI	Clear design Detailed composition paragrap										
	Lower prices Qualitative and organic brand image		_								
Y2	Great UX dev : easy to navigate on the website	1	1	1			1				
	Wide product selection Detailed composition paragrap										
	Affordable price										
	Nice representation of the product : nice pictures Qualitative and healthy brand image										
		1	1	1	1		1			1	
Y3	Great UX dev : easy to navigate on the website										
	Accessible detailed information Nice representation of the product : nice pictures										
	Appealing reviews										
Y4	Qualitative and healthy brand image Detailed info	1		1	1		1		1		
	Playfull approach										
	Photos from different angles Cheap prices		١.	١,	,		l ,				١.,
Y5	Consistency of the offer between the app and the		1	1	1		,				
	brand Great UX dev : easy to navigate on the website,										
	nice design										
	Affordable price Wide product selection										
	Nice representation of the product : nice pictures,										
	different angle, zoom on skin Qualitative brand image										
	Online colour fitting system	١.	١.				l .			١.	
Y6	Great UX dev : easy to navigate on the website,	1	1		1		1	1		1	
	very clear and nice design Appealing reviews										
	Qualitative and healthy brand image										
	Detailed composition paragraph Nice representation of the product : nice pictures,										
	nice lifestyle	,		,	,		١,		1		
Y7	Great UX dev : easy to navigate on the website,				,						
	very clear and appealing design Nice representation of the product				,		١,				
Y8	Great UX dev : easy to navigate on the website,				1		1				
	very clear and appealing design Accessible detailed information										
	Nice representation of the product : nice pictures										
	Appealing reviews Online skin diagnosis available										
	Sustainabel packaging										
				1	1		1	1	1		
TOTAL GROUP PERCENTAGE GROUP		63%	50%	75%	7 88%	0%		2 25%	38%	2 25%	13%
MI	Detailed product page										
	Lower price Wide product selection										
	Nice representation of the product Easy website navigation										
M2	Detailed product page		1	1	1		1			1	
	Easy website navigation										
	Wide product selection: different brands on the same website			١,			l ,			١,	
М3	Great UX dev : easy to navigate on the website,			- '			,			· ·	
	very clear and minimalistic design Very clean product presentation										
	No unnecessary marketing										
	Qualitative packaging	1			1		1				
M4	Great UX dev : easy to navigate on the website (intuitive), very clear and appealing design										
	Qualitative and healthy brand image										
	Online hair diagnosis Appealing reviews	١.,					١,	Ι,	١,		
M5	Very clean , well organized and appealing website	- '					,	,			
	design Qualitative and healthy brand image										
	Nice visuals (natural, zen)										
	Very responsive customer service Appealing reviews										
M6	UX dev : easy to navigate on the app, clear design	1			1		1		1		
	Playful style										
	Several pictures						,				,
TOTAL GROUP		3		2		0					1
PERCENTAGE GROUP 01	Great website organization	50%	17%	33%	67%	0%	100%	17%	33%	33%	17%
02	Very clean, well organized and appealing website						,				
	design Very qualitative pictures										
	Minimalistic packaging										
	Online skin diagnosis				1	1	1	1			
03	Very clean , well organized and appealing website design										
	Very qualitative pictures				1		1				
04	Very clean , well organized and simple website design										
	Very qualitative pictures										
0.5	Minimalistic packaging				1	1	1				
05 06	Playful and magic brand identity Personalization exclusive services										1
	Online make-up try-on software										
	Online perfume "combinator" Qualitative brand image										
	Wide product selection	1						1		1	
TOTAL GROUP		1 17%				33%					17%
DEDCENTACE CROPE			0%	0%		35%	0/%	35%	0%	1//0	
PERCENTAGE GROUP TOTAL PERCENTAGE		9		8			18		5	5	

J3. Payment stage

RESPONDENTS	PAYMENT	Fast Payment	Secured Payment	Both : secured and fast
YI	Fast payment	1		
Y2	Secured payment		1	
Y3	Secured payment		1	
Y4	Secured payment		1	
Y5	Secured payment		1	
Y6	Secured payment		1	
Y7	Fast payment	1		
Y8	Secured payment		1	
TOTAL GROUP		2	6	0
PERCENTAGE GROUP		25%	75%	0%
M1	Secured payment		1	
M2	Secured and fast payment			1
М3	Very fast and secured payment			1
M4	Secured payment		1	
M5	Secured and fast payment			1
М6	Secured payment		1	
TOTAL GROUP		0	3	3
PERCENTAGE GROUP		0%	50%	50%
01	Very fast and secured payment			1
02	Very fast and secured payment			1
03	Very fast and secured payment			1
04	Secured payment		1	
05	Very fast payment	1		
06	Fast and secured payment			1
TOTAL GROUP		1	1	4
PERCENTAGE GROUP		17%	17%	67%
TOTAL		3	10	7
PERCENTAGE		15%	50%	35%

J4. Delivery & reception stage

RESPONDENTS	DELIVERY	RECEPTION	Fast delivery	Efficient package tracking system	No shipping fees	Package size adapted	Product well protected	Package made of recyclable material	In line with the apps and brand values	Nice product presentation and packaging	Samples	Card/Leaflet
YI	Quick delivery	Package size adapted Product well protected Package made of recyclable material In line with the apps and brand values	,	.,		1	1		,			
Y2	Quick and easy delivery Efficient package tracking system	Product well protected Descriptive liflet Package made of recyclable material										,
В	Quick and easy delivery Free shipping Efficient package tracking system	Package size adapted Product well protected Little thank-you card Nice product presentation and packaging Package made of recyclable material	1		1	1				1		
¥4	Quick and simple delivery Efficient package tracking system	Package size adapted Product well protected Descriptive booklet Nice product presentation and packaging Package made of recyclable material	1	1		1	1	1		1		1
15	Quick delivery No shipping fees	Package size adapted Product well protected Nice product presentation and packaging Small card Correct samples	1		1	1	1			1	1	1
Y6	Quick and simple delivery Efficient package tracking system	Package size adapted Product well protected Nice product presentation and packaging In line with the apps and brand values Qualitative image	1	1		1	1		1	1		
Y 7	Quick and simple delivery Efficient package tracking system	Product well protected	1	1			1					
Y8	Fast and simple delivery Efficient package tracking system No shipping fees	Package size adapted Product well protected Nice product presentation and packaging In line with the apps and brand values Qualitative image Little cards	1	1	1	1	1		1	1		1
TOTAL GROUP PERCENTAGE GROUP	•		100%	75%	38%	75%	8 100%	4 50%	38%	63%	1 13%	
M1	Fast delivery Efficient package tracking system	Product well protected Nice product presentation and packaging Sample	,	,,,,	3070	,,,,	10070	3076	3076	1	1	0370
M2		Light and little package (a bag) Friendly saleswoman Samples	,			,						
М3	Easy/simple delivery Efficient package tracking system	Product well protected Nice product presentation and packaging Little leaflet but no ads Sustainable packaging					1	1		1	·	1
M4	Easy/simple delivery Efficient package tracking system	Product well protected Nice product presentation and packaging Little card Sustainable packaging	1	1			1	1		1		1
M5	Easy/simple delivery No shipping fees Efficient package tracking system	Product well protected Nice product presentation and packaging Coloured tissue paper Free gifts once in a while	1	1	1		1			1	1	
М6	Easy/simple delivery Efficient package tracking system	Product well protected	1	1			1					
TOTAL GROUP PERCENTAGE GROUP			100%	100%	33%	1 17%	5 83%	2 33%	0	67%	3 50%	2 33%
01	Easy/simple delivery No shipping fees Efficient package tracking system	Product well protected Nice presentation with tissue paper	1	1	1		1			1		
02	Easy/simple delivery No shipping fees Efficient package tracking system	Product well protected Nice presentation with tissue paper Package size adapted Sustainable packaging: in line with the apps and brand values	1	1	1	1	1		1	1		
03	Easy/simple delivery No shipping fees Efficient package tracking system	Product well protected Very nice packaging Illustrated box Little leaflets						-				,
04	Regurlaly informed of the product progress	Product well protected Nice presentation with tissue paper Package size adapted Sustainable packaging; in line with the apps and brand values	1	1	1	1	1	1	1	1		,
05	Efficient package tracking system	Product well protected Nice presentation Little card and samples				·				1		1
06	Easy/simple delivery No shipping fees Efficient package tracking system	Product well protected Nice presentation with silk scented paper Little cards Samples	1	1	1		1			1	1	1
TOTAL GROUP PERCENTAGE GROUP TOTAL			67% 18		67% 9	33% 9	19	2 33% 8	33% 5	15	1 17% 5	10
PERCENTAGE			90%	90%	45%	45%	95%	40%	25%	75%	25%	50%

J5. Customer service stage

RESPONDENTS	CUSTOMER SERVICE	No opportunities	Qualitative and efficient products
Y1	Qualitative and effective products		1
Y2	Qualitative and effective products		1
Y3	Qualitative and effective products		1
Y4		1	
Y5	Qualitative and beautiful products		1
Y6	Qualitative and effective products		1
Y7		1	
Y8	Qualitative and effective products		1
TOTAL GROUP		2	6
PERCENTAGE GROUP		25%	75%
M1	Qualitative and effective products		1
M2	Qualitative and effective products		1
M3	Qualitative and effective products		1
M4	Qualitative and effective products		1
M5	Some products were great		1
M6	Qualitative and effective product		1
TOTAL GROUP PERCENTAGE GROUP		0	6 100%
01	Qualitative products		1
02		1	
03	Qualitative products		1
04	Qualitative and effective products Nice smells		1
05		1	
06		1	
TOTAL GROUP		3	3
PERCENTAGE GROUP		50%	50%
TOTAL		5	15
PERCENTAGE		25%	75%

Appendix K. Customer's Journey Map in tables

The following tables show the results of the weighted analyses for each group and according to each phase/stage of the customer journey when buying cosmetics online. The results are the one summarized and presented on the customer journey maps.

K1. Customer Journey Map of Group Y

PHASES	PRE-P	URCHASE	PU	RCHASE	POST-	PURCHASE
STAGES	AWARENESS	CONSIDERATION	DECISION & ACQUISITION	DELIVERY & RECEPTION	CUSTOMER SERVICE	RECOMMENDATIONS & LOYALTY
LEVEL 1:EMOTIONAL STATE	A - Curious (62,5%), Happy (50%), Excited (37,5%) Positive (100%)	A - Confident (37,5%), Careful (25%), Demanding (25%), Curious (15%) Positive (50%)/Mixed feeling (25%)	A - Reassured (62,5%), Confident (25%) Normal state (75%)	DELIVERY: A & C - Careful (37,5%), Annoyed (37,5%) Mixed feelings (62,5%) RECEPTION: A - Happy (75%), Flattered (62,5%), Relieved (50%) Positive (87,5%)	A - Satisfied (87,5%), Happy (37,5%) Positive (75%)	A - Satisfied (100%) Positive (100%)/ Normal (50%)
LEVEL 2: ACTIONS	I.Went on social modia and saw on ad on it (63%) and/or Heard of the brand from a relatives (63%) and tested the product before (38%) 2.Go on the brand website (59%) or go on a Private sales app (38%) 3. Go through the offers (38%) 4. Click on the offer (38%)	Go through product portfolio Read the product page (description (75%) Pay attention to composition (75%), price (63%) and product origin (63%) Read reviews, comments, rating (75%)	Put the products into the basket Pay directly (53%) on the payment interface by credit card (10%) Receive a notification from the bank and validate the purchase into the bank's application (75%). Wait for the confirmation email and receipt (10%) Receive the confirmation email and receipt (10%)	Fill the delivery info Look for the chaper and convenient option (50%) but mostly the cheaper option usually Choose the standed home delivery (88%) Pay for delivery feas (50%) / Did not pay for delivery feas (50%). Received an email to tell me about the delivery day and time Get the product in my mail box (50%) Open the package	Look at the products Open them to see, feel and smell (75%) Use them the same day of the recoption (75%)	Discass with relatives about the products (100%) Will buy another product form the same brend later in the future (88%) > Cnly 35% say to be willing to complete the customer feedback form if it's not too long
LEVEL 3: TOUCHPOINTS	Social Media Relatives Brand website Private sales app	Brand website Google Private sales app Blog	Basket Classic payment interface Bank mobile app Email confirmation and receipt	Home delivery (87,5%) Pick-up delivery (12,5%) Package with particular gesture from the brand (62,5%) Classic package (37,5%)	No use of the after-sales service	Feedback rating email (13%) Relatives (100%)
LEVEL 4: PAIN POINTS	No apparent pain points	Lack of product pictures, videos, or visual content (65%) Not efficient Online skin diagnosis (63%) Lack of detailed info (25%) Website UX dev problem (25%) Too much marketing stimuli (25%)	Almost no pain points (37% de pain points)	Package size not adapted (25%) Damaged package (13%) Expensive shipping fees (13%) Isolated problem: no tracking system (13%)	No return option available (50%) Disappointing product (25%)	No email to rate the customer experience (63%)
LEVEL 5: SATISFYING POINTS	Great brand reputation (70%) Specific products that can't be find elsewhere (63%) Lower price (25%) Nice pictures and videos (25%) Detailed content (25%) Qualitative brand image (25%)	Great UX website dev: easy to navigate on and well organized (100%). Nice representation of the product: pictures, videos etc. (88%). Detailed information (75% Qualitative and healthy brand image (63%). Lower prices (50%). Appealing reviews (38%)	Secured payment (75%) via a bank application	Fast delivery (100%) Efficient package tracking system (75%) No shipping fees (38%) Product well protected (100%) Product well protected (100%) Nice product presentation (63%) Nice product presentation (63%)	Qualitative and efficient products (75%)	Opportunity for a loyalty program (50%)

K12. Customer Journey Map of Group M

PHASES	PRE-PI	URCHASE	PUI	RCHASE	POS	Г-PURCHASE
STAGES	AWARENESS	CONSIDERATION	DECISION & ACQUISITION	DELIVERY & RECEPTION	CUSTOMER SERVICE	RECOMMENDATIONS & LOYALTY
	A - Curious (83,3%), Excited (33,3%), Motivated (33,3%) Positive (66,7%)	C - Critical comments (66,7%) A - Confident (83,3%), Annoyed (50%) Mixed feelings (66,7%) > Affective answer 100% of the time, but 66,7%% of cognitive answer too	A - Reassured (83,3%) Positive (66,7%)	DELIVERY: A - Confident (66,7%), Satisfied (50%) Normal (66,7%) RECEPTION: A - Satified (100%), Happy (50%) Positive (66,7%)	A - Satisfied (100%) Positive (66,7%) > 33% disapointed	A - Satisfied (100%), Disappointed (50%), Loyal (50%) Positive (83%)/Mixed feelings (50%)
	1. Went or social media and saw on ad on it (50%) and/or Heard of the brand from a relatives (50%), or face a specific situation (50%). 2. Search on the internet (33) 3. Go on the brand website (33%) or go on a retailer's website (33%) 4. Click on the offer (33%)	Go through the product portfolio Read the product page and description Pay attention to the composition (50%), the usability and added values (50%) Read reviews (67%) Go back and forth between different websites to compare the info Can do the online skin diagnosis or virtual fitting software for make up (67%)	Patt the products into the basket Pay directly (3835) on the payment interface by credit card (67%). Receive a notification from the bank and validate the purchase into the bank's application (83%) Wait for the confirmation email and receipt (100%) Receive the confirmation email and receipt (100%)	Fill the delivery info Look for the chapper and convenient option (83%) but mostly the most convenient Choose the studend home delivery (67%) Pay for delivery fees (67%) Received an email to tall me about the delivery day and the Get the product in my mail box (50%) Open the package	Look at the products Open them to ry them directly (67%) Use them directly	Discass with relatives about the products (33%) Will buy another product form the same brand later in the future (67%) Register to the loyalty program (50%) > Only 33% asy to be willing to complete the existence feedback form if it's not too long
LEVEL 3: TOUCHPOINTS	Social Media Relatives Retailer website Google	Brand website Google Other websites for reviews and labels	Basket Classic payment interface Bank mobile app Email confirmation and receipt	Home delivery (67%) Pick-up delivery (33%) Package with particular gesture from the brand (50%) Classic package (50%)	No use of the after-sales service	Feedback rating email (17%) Relatives (83%) Loyalty program registration (67%)
LEVEL 4: PAIN POINTS	No apparent pain points	Lack of product pictures, videos, or visual content (50%) Lack of detailed info (33%) Website UX dev problem (33%) Questionable aesthetics Website design (33%)	Almost no pain points (27% de pain points)	Isolated problem linked to the package presentation (33%) Package size not adapted (17%) Expensive shipping fees (17%) Long timing for the delivery (17%)	No return option available (17%) Disappointing product (17%)	No email to rate the customer experience (50%)
LEVEL 5: SATISFYING POINTS	Great brand reputation (100%) Lower price (33%) Qualitative brand image (33%) Appealing ads (33%)	Great UX website dev: easy to navigate on and well organized (100%). Nice representation of the product: pictures, videos etc. (67%) (Qualitative and bealthy brand image (50%) Detailed information (33%) Appealing reviews (33%) Wide product selection (33%)	Secured payment (50%) via a bank application Secured and fast payment (50%) via bank application - the apprication of the speed of payment is very personal	Fast delivery (100%) Efficient package tracking system (100%) No shipping fees (13%) Product well protected (83%) No shipping fees (13%) No shipping fees (13%) No shipping fees (13%) No shipping fees (13%) Samples (50%)	Qualitative and efficient products (100%)	Opportunity for a loyally program (33%)

K3. Customer Journey Map of Group O

PHASES	PRE-P	URCHASE	PUI	RCHASE	POS	T-PURCHASE
STAGES	AWARENESS	CONSIDERATION	DECISION & ACQUISITION	DELIVERY & RECEPTION	CUSTOMER SERVICE	RECOMMENDATIONS & LOYALTY
LEVEL 1:EMOTIONAL STATE	A - Curious (50%) Positive (83,3%)	A - Satisfied (66,7%), Confident (33,3%) Positive (66,7%)	A - Reassured (100%), Satisfied (83,3%) Positive (83,3%)	DELIVERY: No particular emotions (66,7%), slightly relieved (33,3%) Normal (66,7%) > Affect 33% only RECEPTION: A - Satisfied (66,7%), Happy (50%) Positive/Mixed feelings (50/50)	A - Satisfied (100%) Positive (66,7%)	A - Satisfied (100%), Loyal (50%), No particular emotions (83,3%) (for the recommendation part especially) Positive (100%)/Normal (83%)
LEVEL 2: ACTIONS	1.Went on social media and saw on ad on it (67%), and/or knew the brand before (33%) 2. Click on the ad (33%) and is redirected to the brand website or go directly to the brand website (67%)	Go through the product portfolio (100%) Read the product page and description (100%) Pay attention to the packaging, the aesthetics (50%) Read reviews (67%)	Patt the products into the basket Pay directly (67%) on the payment interface by credit card (67%) Receive a notification from the bank and validate the purchase into the bank's application (50%) Wait for the confirmation email and receipt (100%) Receive the confirmation email and receipt (100%)	Fill the delivery info Look for the cheaper and convenient option (83%) but mostly the most convenient Choose the standard home delivery (67%) Do not pay for delivery (see (87%) Received an email to tell me about the delivery day and time Get the product from the postman (67%) Open the package	Look at the products Open them to smell them (83%) Use them when needed (83%)	Discuss with relatives about the products (50%) Offics some products to family members (50%) Will buy another product form the same brand later in the future (100%) Register to the Josephy program (50%) > Only 17% say to be willing to complete the customer feedback form if it's not too long
LEVEL 3: TOUCHPOINTS	Social Media Relatives Brand website	Brand website Other website for reviews and labels	Basket Classic payment interface Bank mobile app Email confirmation and receipt	Home delivery (67%) Pick-up delivery (33%) Package with particular gesture from the brand (67%) Classic package (33%)	No use of the after-sales service	Feedback rating email (17%) Relatives (83%) Loyalty program registration (67%)
LEVEL 4: PAIN POINTS	No apparent pain points	Lack of product pictures, videos, or visual content (33%)	No apparent pain points	Package size not adapted (33%) Expensive shipping fees (17%) Long timing for the delivery (17%)	Disappointing product (33%)	No email to rate the customer experience (33%)
LEVEL 5: SATISFYING POINTS	Qualitative brand image (83%) Appealing ads (67%) Specific products that can't be find elsewhere (50%) Great brand reputation (33%)	Great UX website dev: easy to navigate on and well organized (67%) Nice representation of the product: pictures, videos etc. (50%) Psackaging appeal (33%) Specific software: online skin diagnosis, make fitting software (33%)	Secured and fast payment (67%) Secured payment (17%) Secured payment (17%) the appreciation of the speed of payment is very personal	Fast delivery (67%) Efficient package tracking system (100%) No shipping fees (67%) Product well protected (100%) Nice product presentation (100%) Card'Leaflet (50%)	Qualitative and efficient products (50%)	Opportunity for a loyalty program (33%)

K4. Customer Journey Map of the whole sample

This table combines the results of the weighted analysis for the overall sample.

PHASES	PRE-PI	URCHASE	PUI	RCHASE	POST-	PURCHASE
STAGES	AWARENESS	CONSIDERATION	DECISION & ACQUISITION	DELIVERY & RECEPTION	CUSTOMER SERVICE	RECOMMENDATIONS & LOYALTY
LEVEL I:EMOTIONAL STATE	A - Curious (65%), Motivated (20%), Happy \$25%), Excited (25%) Positive (85%) > Affective answer 95% of the time	C - Critical comments (35%) A - Confident (50%), Satisfied (25%), Curious (25%) Positive (45%) /Mixed feelings (35%) > Affective answer 95% of the time, but 35% of cognitive answer too	A - Reassured 80% (here, it means that they are careful/anxious at the begining and then are reassured), Satisifed (35%) Positive (50%) / Normal (30%)	DELIVERY: A(65%) - Confident (35%), Satisfied (25%), Anoyed (25%) Normal (45%) > Affect 65% RECEPTION: A - Happy (60%), Satisfied (55%), Flattered (30%) > Zero cognitive here	A - Satisfied (95%), Happy (25%), Disappointed (25%) Positive (70%) /Mixed feelings (30%)	A - Saisfied (100%), No particular emotions (35%), Loyal (30%), Happy (30%) Positive (95%)/Normal state (55%)
	1. Went on social media and saw on ad on it (60%), and/or Heard of the brand from a relatives (45%) 2. Go on the brand website (50%)	Go through the product portfolio (70%) Read the product page and description (90%) Pay attention to composition (55%), price (45%) Read reviews (70%)	Put the products into the basket Pay directly (70%) on the payment interface by credit card (70%). Receive a notification from the bank and validate the purchase into the bank's application (70%). Wait for the confirmation email and receipt (100%). Receive the confirmation email and receipt (100%).	Fill the delivery info Look for the cheaper and convenient option (70%) Choose the standard home delivery (75%) Pay for delivery fees (50%) Did not pay for delivery fees (50%) Received an email to tell me about the delivery day and time Get the product from the postman (40%) or in the mail box (35%) Open the package	Look at the products Open them to smell them (40%) Use them immediately or the same day of the reception (65%) > 1 is clear that here the smell is the element that is most missing when buying coiline, and in addition, we can add 35% that say opening them to smell, feel the texture, and see the colours	Discuss with relatives about the products (60%). Will buy another product form the same brand later in the future (85%). Only 25% say to be willing to complete the customer feedback form if it's not too long. > Only 30% say to be willing to register to the loyalty program.
LEVEL 3: TOUCHPOINTS	Social Media Relatives Brand website	Brand website Other website for reviews and labels	Basket Classic payment interface Bank mobile app Email confirmation and receipt	Home delivery (75%) Pick-up delivery (25%) Package with particular gesture from the brand (60%) Classic package (40%)	No use of the after-sales service	Feedback rating email (15%) Relatives (90%) Loyalty program registration (40%)
LEVEL 4: PAIN POINTS	No apparent pain points	Lack of product pictures, videos, or visual content (50%) Not efficient Online skin diagnosis (30%) Website UX dev problem (25%) Lack of detailed info (20%) Questionable aesthetics website design (20%) The percentage of pain points is 50% in this phase	Almost no pain points (20% de pain points): Have to create a new customer account No ernail confirmation or too many	Package size not adapted (25%) Espensive shipping feet (57%) Isolated problems (15%) Long time delivery (10%) - the percentage of pain points is 60% in this phase	No return option available (25%) Disappointing product (25%) > the percentage of pain points is 50% in this phase	No email to rate the customer experience ((50%). > the percentage of pain points is 50% in this phase
LEVEL 5: SATISFYING POINTS	Great brand reputation (70%) Qualitative brand image (45%) Appealing ads (30%) Specific products that can't be find elsewhere (45%)	Great UX website dev: easy to navigate on and well organized (90%) Nice representation of the product: pictures, videos etc. (70%) Qualitative and healthy brand image (45%) Detailed information(40%)	Secured payment (50%) via bank application Secured and fast payment (67%) > the appreciation of the speed of payment is very personal > majority of secured payment is very personal on the website now	Fast delivery (90%) Richiest package tracking system (100%) No shipping fees (45%) Product well protected (100%) Nike product presentation (75%) Card Leaflet (50%) Card Leaflet (50%) only 25% received samples !	Qualitative and efficient products (75%)	Opportunity for a loyalty program (40%)

Appendix L. Analysis of the additional notes

The following tables are the weighted analysis of some affirmation from the encoded transcripts (sentences highlighted in purple in the transcripts).

62,5%	dose system to avoid the inconvenience due to the fact that it is not possible to try and smell the product when buying online (especially if the product is expensive).	because they are synonymous with tons of advertising mails/newsletters and they push you to consume always more and more, consumers also prefer to remain free to change of brands 1 1 1 2 5 62,5%	37,5%	impactful, they are interest, to be not developed enough advised or have and at the end, it is new products always about buying suggestions more products 1			reality reality 2 2 25,0% 25,0% 1 1 1 1 1 1 1 1 1 1
	4 4		4	0	1	3	0
66,7%	% 66,7%	16,7%	66,7%	%0,0	16,7%	20,0%	0,0%
	1 1		1				1
		1		1			
				-			
	1						
	1		1	1			1
					-		
	5	2	2	2		0	2
83,3%	%0'09	33,3%	33,3%	33,3%	16,7%	%0.0	33,3%
	14 11			5			
20%	•	40	45%	%56	25	25	20%

RESPONDENTS	Experience rating emails are not welcome as they are often too long to answer.	The quantity and the quality of visual content is key (video especially are not enough posted on product page).	Familiar with Pay Pal or similar service.	Not receiving the Relay point confirmation are not are not stress to the me, I prefer customer. home deliver	<u>.</u>	Samples or little gift cards play a role in my opinion toward the brand and make me want to buy more.	Sample does not change anything.	Are influenced by social networks in their interest in a brand but always check several sources as they are suspicious that it is coming from social networks.
YI	1	1					1	
YZ	1	1		1	1		1	
Y3	1	1		1	1	1		
Y4	1	1		1	1		1	
Y5	1			1		1		1
<i>Y</i> 6			1	1	1	1		1
Y7	1			1			1	
<i>Y8</i>				1		1		
TOTAL GROUP	9	4	1	7	4	4	4	2
PERCENTAGE GROUP	75,0%	20,0%	12,5%	87,5%	20,0%	20,0%	20,0%	25,0%
MI		1		1	1			
M2	1	1	1	1				
МЗ			1					
M4	1			1	1			
M5	1		1					
M6	1			1	1			
TOTAL GROUP	4	2	3	4	3	0	0	0
PERCENTAGE GROUP	66,7%	33,3%	20,0%	66,7%	20,0%	0,0%	%0,0	0,0%
01		1		1		1		
02	1				1	1		
03		1	1	1		1		
04	1				1		1	
05	1	1	1	1		1		
90	1						1	
TOTAL GROUP	4	3	2	3	2	4	2	0
PERCENTAGE GROUP	66,7%	20,0%	33,3%	20,0%	33,3%	66,7%	33,3%	%0,0
TOTAL	14	6	9	14	6	8		
PERCENTAGE	%02	45%	30%	40%	45%	40%	30%	10%