# CONTAMINATING CLOTHING

An investigation of how culture and aesthetics can be utilized as material when designing for experiential sharing services

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# Introduction

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bringing us, the wearer of clothes, in contact with clothes used by others either through resale, rental or subscription-rental models. There's several challenges that must be faced for such ways of consuming and using clothes to become attractive and normalised. One of the many knots that must be untangled are challenges connected to culturally held values and narratives. On the one hand, the practice of not buying new is simply not 'normal', it's different and lacks there's social and symbolic incentives for us to adopt these practices. Additionally, the presence of other people in clothes is a tricky thing to handle. Smells, stains, and signs of wear may put people off from even considering looking at these objects.

Today, we are in a tricky position. Efforts to make the fashion and textile industry more sustainable are to a large degree focused on

Contaminating clothes is a research-driven design diploma exploring culture and aesthetics as a design material for services. Through a cultural and aesthetic lens, I investigate how meaning may be created through rich experiences in the use of sharing services.

The project explores frameworks and methods for this cultural approach through a two-part experiment that resulted in a handful of designed service probes. Together these allowed me to reflect upon and discuss the opportunities and challenges of integrating such an approach in the design of services.

# Approach

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In this section, I describe my approach and the methods that have informed and motivated my work on this project. I outline my thoughts on culture and aesthetics and sketch out the theoretical framework this project emerged from.

Approach Approach

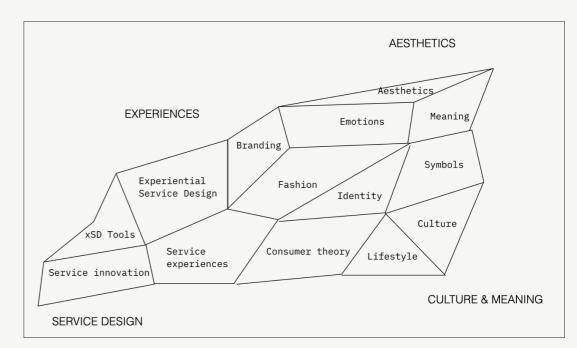
This project is situated somewhere between experiential service design, cultural studies, visual communication and research – combining and exploring the tools, theories and processes these disciplines offer. As a service designer, I am interested in the experiential aspects of services and am deeply fascinated by the designed experiences we humans find meaning and value in. I consider culture and aesthetics as entry points for understanding and exploring how we may craft meaning through experiences. As a research-oriented and curious designer, I am interested in asking questions and exploring how methodology and perspectives from other disciplines may provide value to the design of services.

The project is primarily for other designers interested in the cultural approach and people working in the textile and fashion industry who may be curious about or find value in the perspectives proposed in this diploma.

I chose to follow an experimental approach to the project for a couple of reasons. As the discipline of experiential service design and implementation of cultural perspectives is emerging and establishing itself as a specialisation within service design there's still room to explore and investigate. Additionally, my experience with and exposure to such approaches has been limited throughout my education. I am familiar with the frameworks proposed by Dennings and Matthews but lack experience working with them. Therefore, I chose to follow an experimental approach as it allows me to build and expand upon existing frameworks through a reflexive approach.

Schön describes the design process as "reflection in action" where the designer produces knowledge through conversation with the materials (Schön, 1983). With this diploma, my goal is to create designerly knowledge through experimenting with the materials of culture, and what it could mean for the design process.

My approach to the project may differ from more conventional design approaches in two ways. Firstly, it is not concerned with solving a problem or finding a solution, but rather focused on asking questions and building knowledge through design. Secondly, I'm approaching services not by asking "How does it work?", but rather "What does it mean?".



Visual framework adapted from Dennington (2021)

#### Approach

My project consists of three different phases or modes.

#### RESEARCH

Established theoretical framework Research fashion & sustainability Research possible relevant theories and approaches

- Douglas, Purity and Danger
- Belk, Ritualised Cleaning

#### EXPERIMENTATION 12 13

Experimenting with frameworks for structuring services Experiment 1 Experiment 2

#### REFLECTION

Conversations with experts
Conversations with users

Approach

#### RESEARCH

In the first phase of the project I explored several different cultural theories relating to our emotions and experiences of meaning in relation to clothes and identity. Among them I looked at theories of cleaning and contamination, cultural innovation and existing frameworks for designing services through culture. I talked with experts within the fashion and sustainability indsutry and mapped out the trends, challenges and innovation intitiatives being developed.

#### **EXPERIMENTATION**

The second phase of the project focused on working with the cultural material and approaches at hand through a two-part experiment. The first part involved cultural mapping, looking into trends and identifying narratives and symbols in contemporary culture, and using this to design three service probes. The second part involved looking more closely at the integration of aesthetics and culture into conventional service design methods and took the learnings from the previous part to further explore cultural notions of cleanliness in the design of one more cohesive service concept.

#### REFLECTION

The final mode of the project is concerned with discussing and reflecting upon the potential of this approach. Throughout the project I've reached out to experts working with fashion, sustainability and culture to learn about their challenges and where they see potential and need for new approaches. I've also had multiple conversations and user-test to learn about how the designed material work on people outside the field of design.

"When you talk about clothes as a cultural and social phenomenon, you are primarily talking about two things. The first is how you dress, the garments you choose to put on and how this is read by yourself and others. The second is about how each of us choose to interact with the clothes that are around us. Do you buy a lot of cheap clothes? Do you take care of your leather shoes? Are you selling second-hand? Are you buying second-hand? All of this is also about culture."

### Context

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Nina Simon, NF&TA

Two findings from my intial research hold an interesting tension between them and became a foundation for my design experiment. In this section I describe them and provide some context.

#### 01 THE CURIOUS TENSION

Two findings from my research hold an interesting tension between them and became a foundation for my design experiment.

#### SUSTAINABLE BUSSINESS DEVELOPMENT

New services are being tested and developed for mass-market offering, and among the most popular in terms of economic and structural feasibility is re-sale servies and sharing models based on rentals and subscription-rentals (Accenture Strategy & Fashion For Good, 2019). All of these new practices involve us coming closer to clothes that have been used by other people than ourselves.

### UNEASINESS AROUND THE PRESENCE OF OTHER PEOPLE IN CLOTHES

A common notion communicated in my conversations about clothing was a general uneasiness around clothes used by others. While most young women were open or used to sharing both everyday and occation wear with friends – there was a sense of uneasiness about sharing, borrowing, buying or renting clothes from strangers.

This was familiar to me as my group met the same resistance to sharing clothes during a service design project 2 years ago which led us to focus on sharing between friends only.

This tension between the efforts of sustainable development and users' aversity to 'used' clothing fascinates me and became the foundation for my design exploration where I wanted to test if culturally developed service probes would spark new or different emotions in it's potential users.

"My inlaws seem to think that second hand clothes are not clean or good enough for my child" •

"I could maybe circulate my clothes with friends, but never strangers"

16

17

"I find it slightly unsetteling. It's like they come too close. It's too intimate"

• FFMALE 27

Context

#### 02 TARGET GROUP

My project has two target groups:

#### **DESIGNERS & FASHION PROFESSIONALS**

The diploma itself is primarily for other designers interested in the cultural approach and people working in the textile and fashion industry who may be curious about or find value in the perspectives proposed in this diploma.

#### CLOTHING INTERESTED MILLENNIALS

The probes and service concepts designed are targeted towards millennials (age 28 - 40) who are interested in clothing, and curious about more sustainable and new practices, but not overly concerned with sustainability in their everyday life.

# Culture & aesthetics for experience

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In this section, I describe my approach and the methods that have informed and motivated my work on this project. I outline my thoughts on culture and aesthetics and sketch out the theoretical framework this project emerged from.

Culture & aesthetics

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#### 01 CULTURAL APPROACHES TO SERVICES

Exploration and communication of aesthetics and culture as material within service design are not widespread yet. However, some practitioners have highlighted its potential to create meaningful service experiences (Dennington, 2021; Matthews, 2021), underscoring the role of aesthetically and culturally enriched services in fostering communal understandings and culturally imbued experiences. This research points to the potential of experientially rich services in accelerating the adoption of sustainable practices for example in the move from solid to liquid consumption (Baxter, 2018).

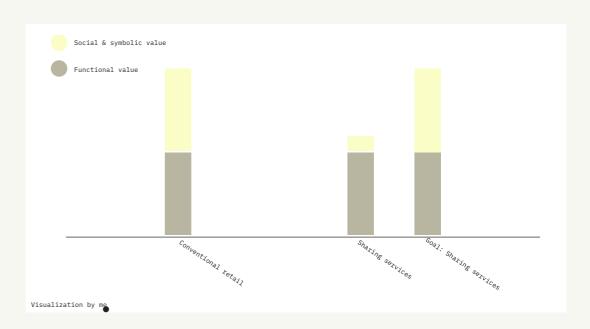
Aesthetics and culture could play a significant role in accelerating the shift from solid to liquid consumption, reducing the environmental impact of companies and individual actions (Beretta, 2021). Strategic integration of aesthetics and culture into service design could not only enhance user experiences and satisfaction but also align with the shift from individual ownership of goods to access-based consumption models (Baxter, 2018), supporting the adoption of more sustainable consumer practices such as sharing and rental. As such aesthetics holds the potential to drive sustainable innovation through experience-centric services in commercial contexts.

Approaches and frameworks for the design of services include the stylistic experiential journey (Dennington, 2021), trendslation (Dennington, 2021) and trendslation of cultural material into myth, symbols and ritual (Matthews, 2021). These approaches typically focus on cultural mapping as both research and material. This diploma uses these frameworks as jumping of point to inspire and lead the design experiments

#### 02 CULTURAL INNOVATION & CULTURAL STRATEGY

In order for new and sustainable practices to not only emerge but to establish themselves as equal modes of "consumption" they must be as attractive or more attractive than conventional retail. In order to get to this point both the functional value as well as the social and symbolic value of the service must be high. According to Holt and Cameron (2010) brands and services that provide value on all of these levels delivers innovative cultural expression. In order to craft these expressions they argue for an approach to innovation driven by idelogy, myth and cultural codes.

The focus on innovation beyond the technical is also argued for by Balsamo who states that "innovation could be even more innovative in its scope of vision for the future if it were to take culture as a precondition and horizon of creative effort." (Balsamo, 2011). She argues that by separating culture and technology the interaction designer limits their "imaginary space (Balsamo, 2011), and thus risk replicating themselves and missing opportunities for innovation. This observation could also shed light on the importance of cultural innovation in the services. By integrating a cultural approach into the design of services the designer may open their "imaginary space" and drive service innovation (Matthews, 2021).



#### 03 CLEANING & CONTAMINATION

In 'Purity and Danger,' Mary Douglas examines how cultures deal with concepts of purity and dirt, suggesting that objects seen as 'dirty or polluted' are often just 'out of place.' This idea is interesting for rental services, where used items might carry 'contamination', residue of their owner in the shape of smells, stains or other signs of wear. Sharing services will by design put it's users in the presence of another. How can we through design diminish the negative consequences of this presence? How can we make it feel not "out of place"? By looking at rental through this lens we may find other approaches to 'cleaning' the items that goes beyond washing and disinfecting.

Contamination does not have to be negative. A jacket worn by Ghandi would carry positive contamination as it's wearer may hope that some of Ghandi' character would rub over on them. The same jacket immediately is viewed differently if you are being told the jacket was worn by Ted Bundy. The concepts of purity and danger are cultural concepts meaning they change based on the surrounding culture and it's positionality within it.

I find these concepts highly relevant for the project and use this theory as a framework to renegotiate the perception of clothing rental through design. Obejcts such as clothing can become 'contaminated' by their previous owner or negative experiences, which can affect the new owners perception of them. (Belk et al., 1989)

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# Experiment

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## Part 1

# Probes

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In this section I explore how cultural material and aesthetics may be used to explore and structure service offerings though three service probes. I outline my process and approach thoughout the experiment, and reflect upon insights and learnings from the process.

Experiment 1 Probes

#### 01 SETTING UP THE EXPERIMENT FRAMEWORK

Similar to the approaches proposed by Matthews and Dennington, I decided to start my experiment by cultural mapping. From this I hoped to build a rich foundation of cultural material to use in the rest of the service design process.

To make sense of and synthesize the insights from the cultural mapping my next step would be to make trend cards summarizing and condensing the broad cultrual map.

From this I wanted to craft cultural personas or archetypes that would help begin materializing, concretising and visualising the cultural narratives and symbols that would most efficiently meet the needs and dreams of each cultural archetype.

Lastly, this process would end in three different service deisgn probes that each should answer to different common cultural needs that exist in contemporary culture.

Trend Reports

STEEP Analysis Cultural mapping Analysis Market research

Market research

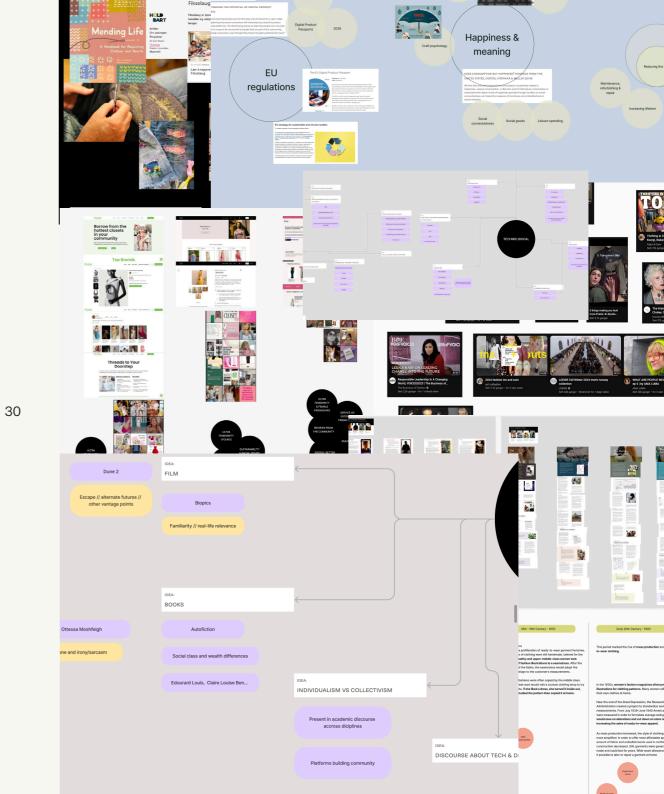
Trend cards

Cultural personas experience probes

<sup>•</sup> Illustration of the process for the

#### 02 CULTURAL MAPPING

The process began with a cultural mapping consisting of reading and decoding trend reports, doing STEEP analysis and looking at market movements and developments. The material I ended up working with was quite rich and nuanced, ranging from text heavy articles to social media to image stills. With the STEEP analysis as the underlying framewor of exploration a certain amount of much needed structure was provided which also made it easier to identify cross-connections and how different economical and political trends meterialize in digital and physical media and imagery. As an additional way of structuring the mapping process I focused on what these different trends and developments could mean for us as humans. What does it say about our current and future emotions, dreams, anxieties and behviours? What is meaningful to us now? And why? What do we fear? And what could alieveiate the discomfort and make us feel safe?



#### 03 TREND CARDS

The material uncovered by the cultural mapping was then analysed and synthesized into multiple trend cards that identify movements, developments, popular narratives and symbols as well as common values and anxieties.

These cards helped to structure and make visible the insights and material from the cultural mapping. Eachtrend was given a name and description a trend as well as provide some reference to where these trends spring out from and other relating trends. These trend cards were then sorted and reconfigured to craft three cultural personas.

















Experiment 1 Probes

#### 04 CULTURAL PERSONAS

These trend cards were in turn used to craft three cultural personas that each hold common narratives, values and anxieties found in contemporary Western society. This was done to further help materialize and deepen the insights from the cultural material.

The cultural archetypes will work as 'models to think with' about how to design culturally informed service features and touch-points.

These were formed by reconfigurating and putting together trend cards in different costellations. Over this I began collecting visual material from media and culture that could work as visual representations of the needs found in the cultural mapping. When the visuals and trend began to come together into people I could recognize in culture, I wrote a shorte 'notice' in the sttyle of each archetype to further enrichen and deepen my understanding of the material.

At last these formed into three distinct cultural beings.

The first cultural being is the person overwhelmed with decision fatigue and sensory overload finding calm in control, routnie and simplicity. These people have been tempted to buy a dumb phone to escape it all.

Secondly, we have the explorers who are dissatisfied with modern working life and lifestyles and find meaning and hope in new and alternative ways of doing things. These people can be interested in new solutions for shared housing and are intrigued by novel ways of organising work.

Lastly, there's the group of people that may feel like nothing lasts and that everything is ephemeral. These people find comfort by looking to the past and are concerned with creating new memories and meanings in their lives.



### OVERWHELMED & LOOKING FOR CONTROL

EVERYTHING IS FLOWING OVER, I AM LONGING FOR CONSISTENCY IN ROUTINE

> I AM LONGING FOR HEADSPACE AND CONTROL

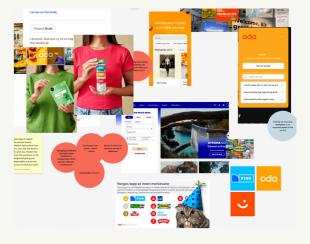
THOUGHTLESS CONSUMPT

CONTROL

\_\_\_\_

I am longing for new practices to emerge. I believe that a lot of contemporary practices and behaviours are not healthy for the planet or us individuals. If there are opportunities for me to pivot and try new practices, I will. I am interested in shared housing, shorter workweeks, I always carry a totebag and try to shop conscienciously. Regardless of all of this I still want newness, eventhough I know it comes at a price.

4 35



Experiment 1 Probes



#### **EXPLORERS**

A LOT OF THINGS ARE NOT GOOD ENOUGH, I WANT A LIFE THAT'S BETTER

I AM BOLD AND DRIVEN BY EXPLORATION

INTEGRITY

BOLD

FINDING MEANING IN SHARED PRACTICES

WHAT ABOUT STANDING OUT TOGETHER

I am longing for new practices to emerge. I believe that a lot of contemporary practices and behaviours are not healthy for the planet or us individuals. If there are opportunites for me to pivot and try new practices, I will. I am interested in shared housing, shorter workweeks, I always carry a totebag and try to shop conscienciously. Regardless of all of this I still want newness, eventhoguh I know it comes at a price.



#### **SEEKING MEMORY & HISTORY**

EVERYTHING IS SLIPPING AWAY, SO I WANT SOMETHING THAT STICKS

I AM DELIBERATE AND SLOW

NOSTALGIA

SOFTNESS

SLOWNE

BUILDING MEANING WITH OTHERS

I look around for things to ground me. It can be my friends, the way the leaves unfold, the smell of fresh coffee in the

i have lived quickly, I am not a born minimalist og slow liver, but i am tired of the velocity of things and how litle sticks, now i am looking for whats sticky

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Experiment 1

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#### 05 SERVICE OFFERING FRAMEWORK

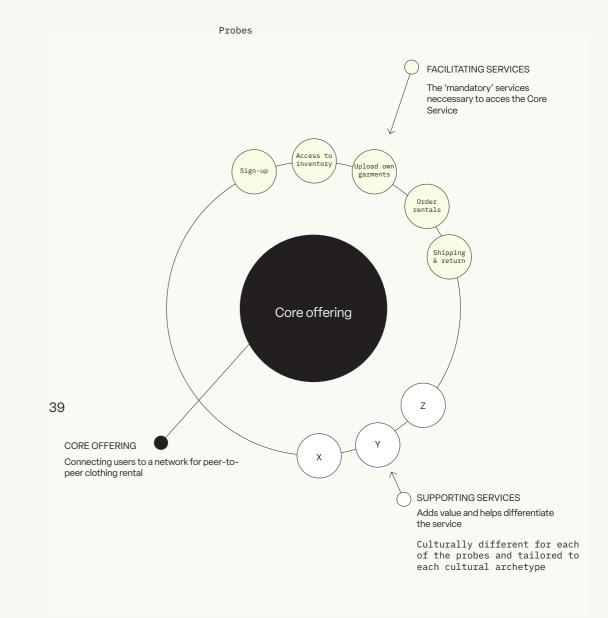
In order to explore service features for each cultural archetype I chose to structure the service offering framework after one propsed by Koivisto (2009). This framework provides a good foundation for exploration of what essentially the same service could look like if it was tailored for different cultural needs.

In this experiment I investigate how the cultural archetypes inform the design of supporting services to a general framework for peer to peer rental. The general framwork with the core service offering and facilitating services was developed based on market insights from other peer-to-peer rental services of clothes and other items.

The core service offering being connecting users to a network of peer-to-peer clothing rental.

It's facilitating services include all features that are necessary to access the core service such as 'sign-up', 'uploading garmets', 'requesting rental' and 'shipping and recieving items'.

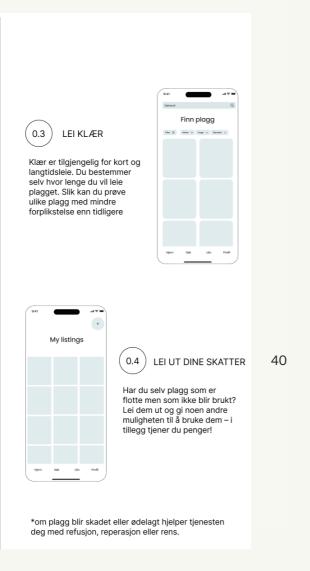
The supporting services are what differentiates the services and adds value to users beyond the practical workings of the service.



Framework for structuring services
Adapted from Koivisto (2009)

Experiment 1 Probes

### **HVORDAN KAN DET FUNGERE** Et nettverk for leie og utleie mellom enkelt personer **BLI MED I ET** DELEFELLESSKAP Velkommen til oss! Slik får du tilgang til et nettverk for leie og utleie av klær mellom enkeltpersoner Klær jeg liker $\Diamond$ BYGG DITT UTVIDEDE KLESSKAP Oppdag klær og mennesker du liker. Disse er din inngangen til en større og mer mangfoldig garderobe



Generic framework for peer-to-peer sharing service Generic & simplified user journey for peer-to-peer sharing as shown in a pamflet to users to outline the core service and its facilitating services. The goal of this pamflet was to give users just enough foundational understanding of sharing services for them to take in the probes and reflect upon them at the visceral level





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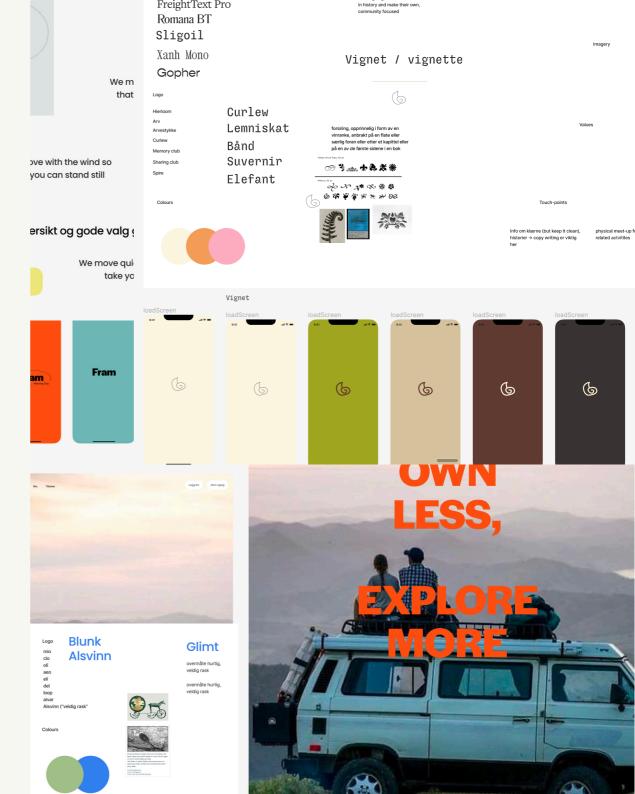
#### 06 DESIGNING THE EXPERIENTIAL SERVICE PROBES

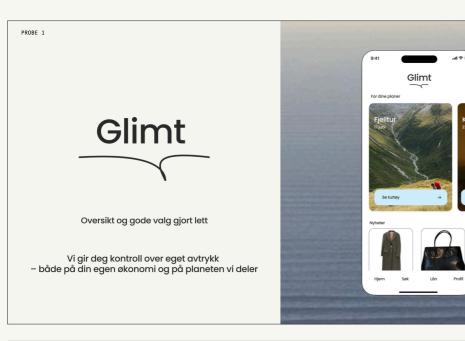
The service probes I designed are almost stereotypes of themselves, leaning quite heavily into to the values, meanings and hopes of the cultural archetypes they emerge from. This was done to hopefully provoke strong emotional reactions and associations to the probes, and from this learn more about what users would find interesting or meaningful. Using the probes as a tool to discuss the more fuzzy world of culture and meaning without asking direct questions.

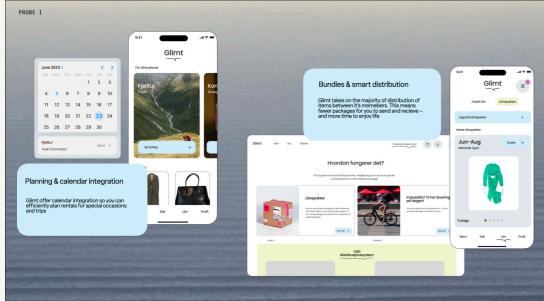
Goal ask questions about what such a service could mean for people? What do people respond to? What motivates them? And would the cultural mapping provide value to the users?

The probes were designed to be presented as digital slides to maintain a level of overbevisning as the majority of the supporting services would appear as digital features, not physical ones. As the service to a large part would be accessed through digital features I chose a digital format to communicate each probe.

Before seeing the service proves my users were presented with a general framework for how a peer-to-peer rental service may work. This is what outlines the core service offering and the facilitating services. After this, I presented them with the probes.







Glimt as presented to users for conversation

NEEDS Control Safety Calm

VALUE ADDED Time gained Mental clarity Management of everyday challenges

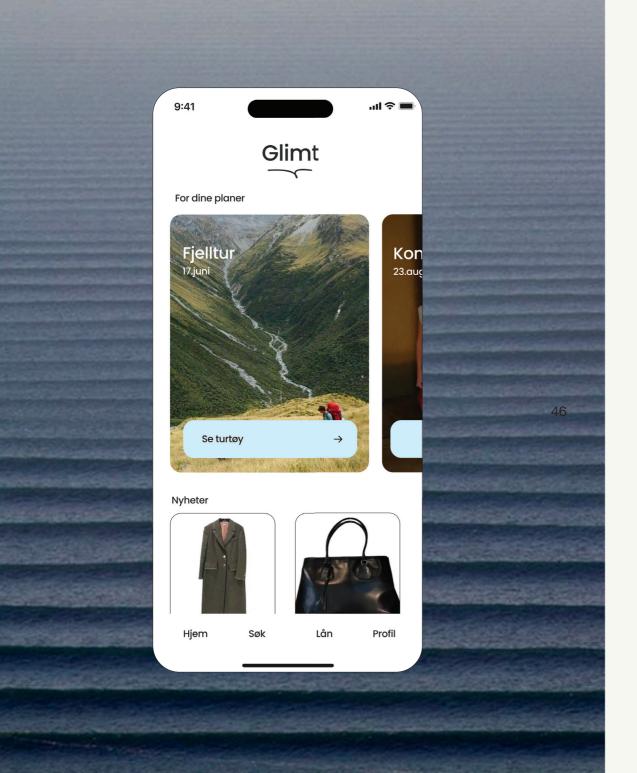
SUPPORTING SERVICES Smart distribution Bundles Calendar integration & planning

45 PROBE 1

The first probe is 'Glimt' - a service that leans into the practicality and ease of clothing rental. This service is meant to target a common longing in contemporary society for safety found through control, routine and calm.

**GLIMT** 

This probe highlights supporting service features such as planning and calendar integration, and smart distribution of packages through bundles. Demonstrating the potential value added to users in terms of time gained for other things.

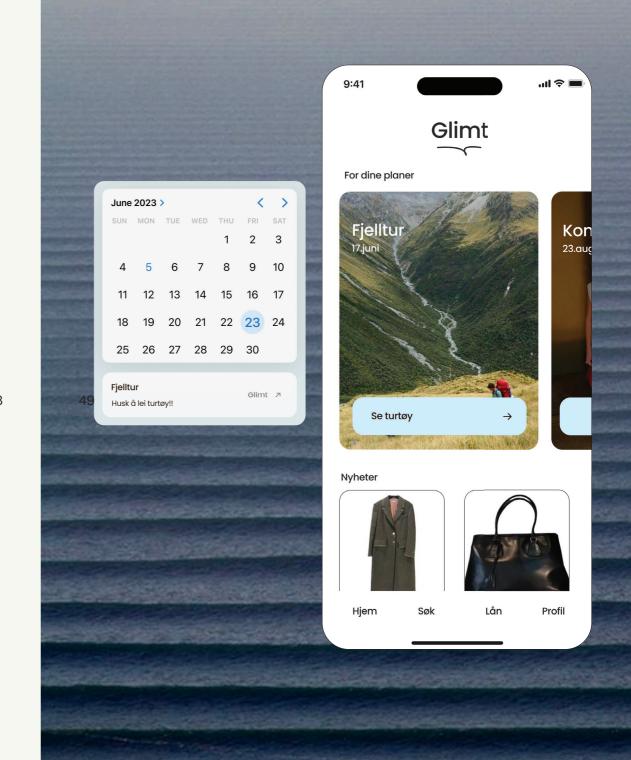


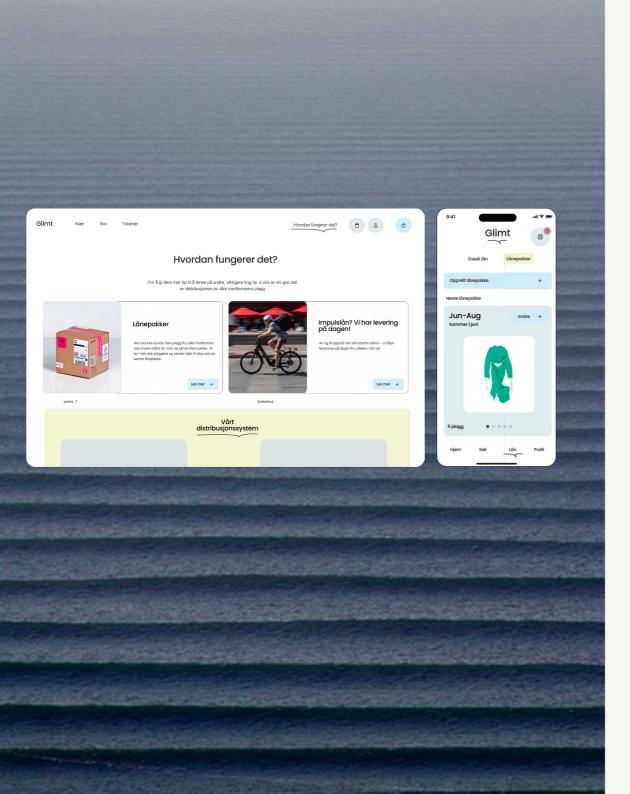


Oversikt og gode valg gjort lett

Planning & calendar integration

Glimt offer calendar integration so help you efficiently plan rentals for special occasions and trips





**Bundles & smart distribution** 

Glimt takes on the majority of distribution of items between it's members. This means fewer packages for you to send and recieve – and more time to enjoy life

Experiment 1

Probes

I like that it gives me some idea of what and when to rent. It makes me not want to buy outdoor gear anymore

MALE, 32

I like that it's more than just clothes

FEMALE, 32

This is the Finn.no version. It seems a bit more dirty than the others

FEMALE, 34

It's very general and not much to identify with. It seems easy to use I guess FEMALE, 37

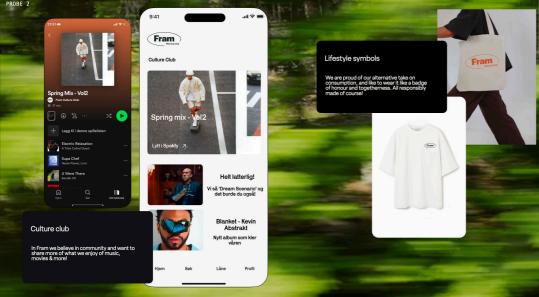
52 53

This one feels like Tise – a place with a lot of weird stuff

I feel like someone could rent out a sweaty t-shirt from Zara on this page.

FEMALE, 34





 Fram as presented to users for conversation NEEDS Adventure New lifestyles Authenticity

VALUE ADDED Community around shared values Opportunity to stand out Newness and disruption in consumption

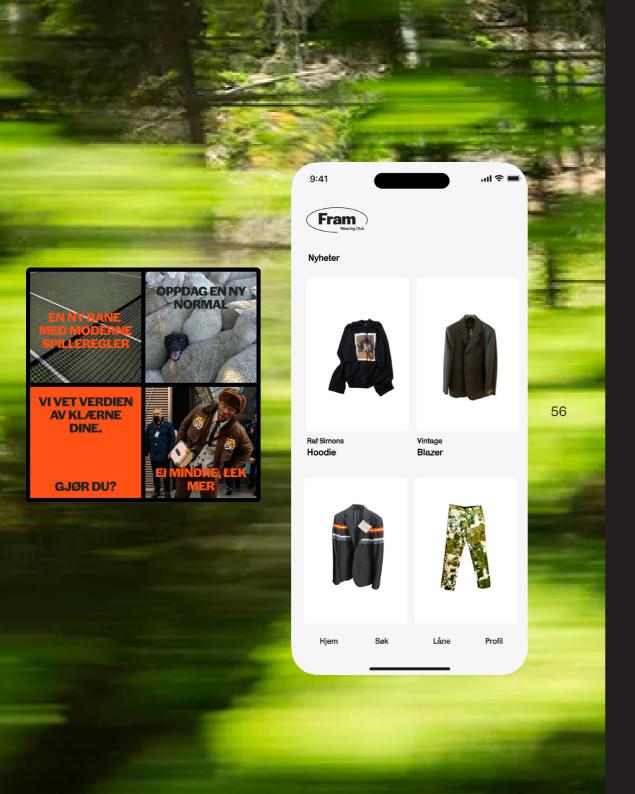
SUPPORTING SERVICES Club symbols Culture club Bold social media presence

PROBE 2

FRAM

The next probe, 'Fram' leans into counter culture, community and is ment to excite those disillusioned with modern working life that are seeking new ways of living. The probe leans heavily into exploration and authenticity.

Here, supporting services include a culture club, offering a sense of community though shared reference points. Additionally this probe offers it's members 'merch' that can be worn as a badge of honour for those bold individuals who have embraced an alternative way of consuming clothes.

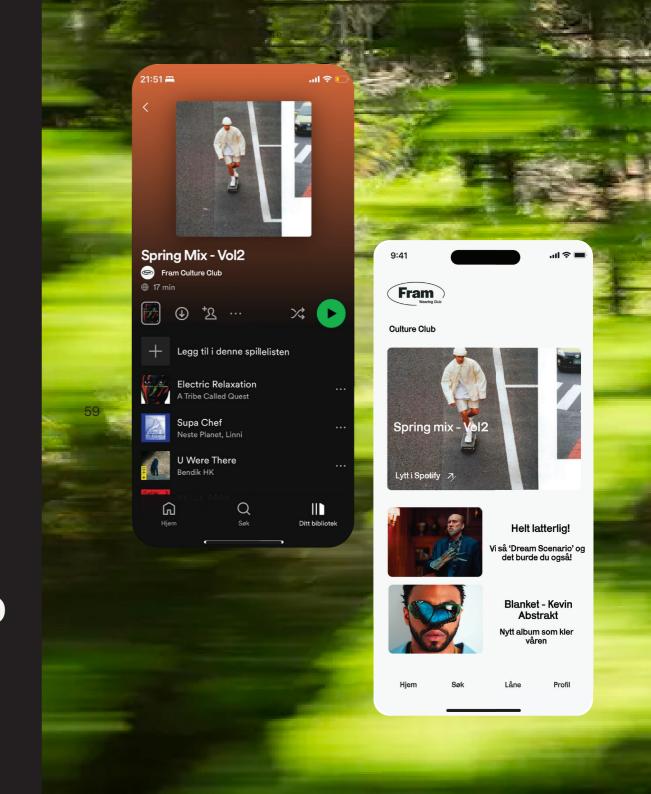


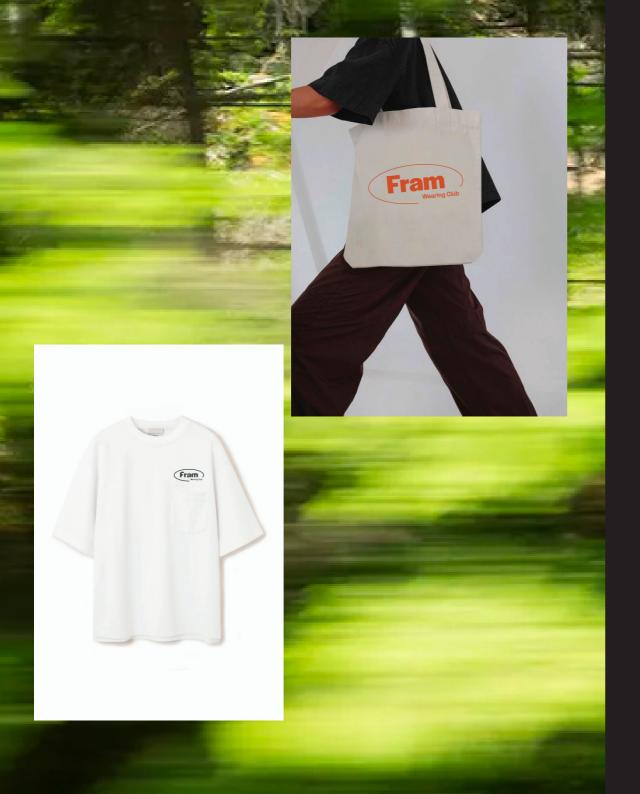


Oppdag en ny verden av overraskelser

### **CULTURE CLUB**

In Fram we believe in community and want to share more of what we enjoy of music, movies & more!





LIFESTYLE SYMBOLS

We are proud of our alternative take on consumption, and like to wear it like a badge of honour and togetherness. All responsibly made.

I assossiate this with the clothes I wear! I also recognise the music and memes and stuff!

MALE, 32

This one stands out a bit more. It giving me 'Løkka-vibes'.

FEMALE, 37

For me this it the most appealing one, but I don't know if I'm cool enough. I am kind of scared of meeting the people using this app.

FEMALE, 34

It's like a store – and you want to go into a store that matches your taste.

63 FEMALE, 35

62

The kind of people who uses this probably smokes and drinks and hangs out a lot. Maybe their clothes smell more than the clothes from Vignet?

FEMALE, 32

Very specific group would probably like this, but it's not for me

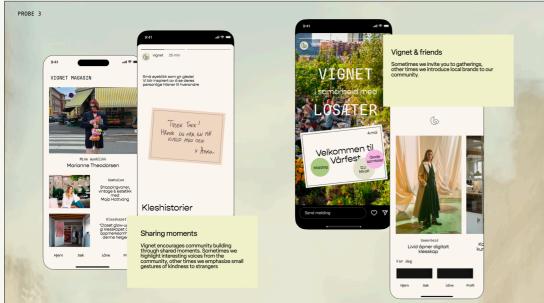
FEMALE, 34



PROBE 3

Gjenoppdag gårdsdagens prakt og skap nye tradisjoner





Vignet as presented to users for conversation

NEEDS

Slowness Routine

New memories

**VALUE ADDED** 

Moments that may become memories Nostaglic charm Community around shared values and

references

65

SUPPORTING SERVICES

Magazine feature Community events

Social media presence

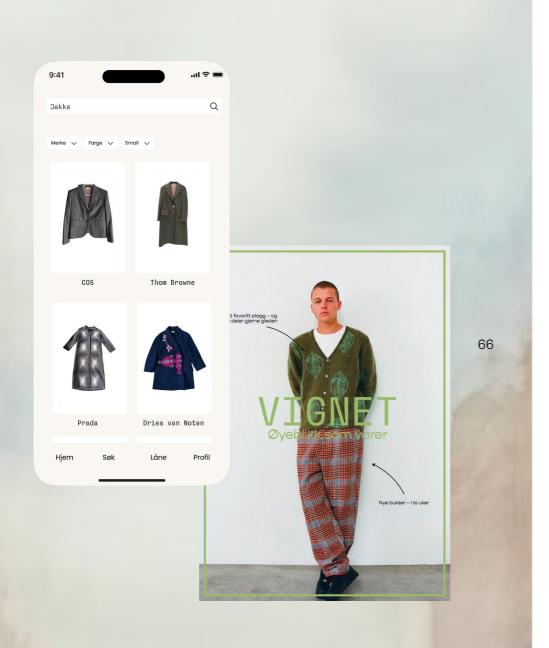
PROBE 3

**VIGNET** 

The final probe, 'Vignet', offers a sense of meaning and groundedness for those who look to the past to build their new tomorrow. Vignet focuses on elements of heritage and storytelling to comfort its users.

Supporting services include heavy use of social media and a magazine feature to communicate the small and large moments of renting and using clothes with its community. They also bring a sense of groundedness to users by inviting to events in local communities and by collaborating with local brands. This way Vignet facilitates for the creation of new memories.

Vignet -> old/paper something vintage and histroical

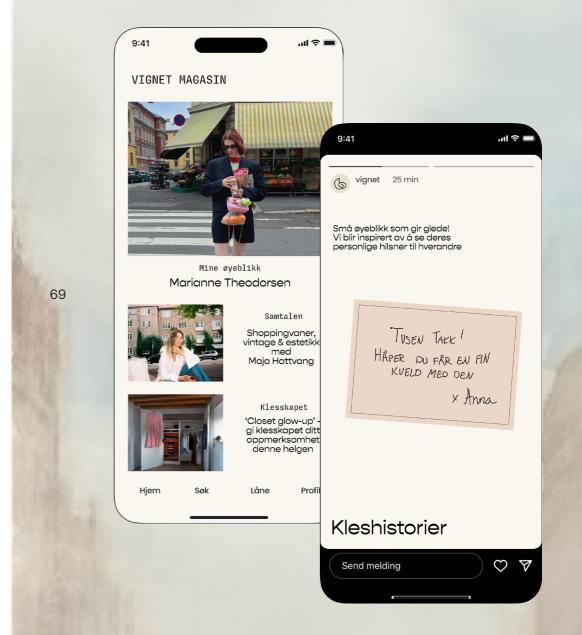


# VIGNET Øyeblikk som varer

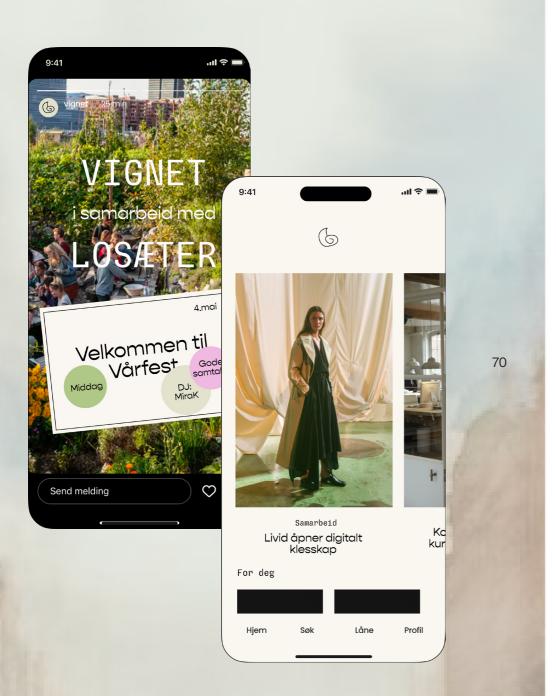
Gjenoppdag gårdsdagens prakt og skap nye tradisjoner

### SHARING MOMENTS

Vignet encourages community building through shared moments. Sometimes we highlight interesting voices from the community, other times we emphasize small gestures of kindness to strangers



Experiment 1 Probes



### VIGNET & FRIENDS

Sometimes we invite you to gatherings, other times we introduce local brands to our community.

Probes

Ohhh, I like this! It's all about the small moments. And I love to buy clothes that has a story.

FEMALE, 34

I would prefer to rent from this one. It's a bit more proper. I imagine the people who uses this have great clothes and are trustworthy

FEMALE, 36

These people have a proper coffe-maker at home!

MALE, 32

72

This one have more life and seem inspiring. I'm thinking it would be cool to meet these people and maybe see some items you hope to rent

If this was a bar it would be: Merkur, Nektar & Roleur. That kind of vibe.

FEMALE, 37

It's clean, calm and gives me peace. Nothing about it seems stressful

FEMALE, 34

#### 07 REACTIONS & REFLECTIONS

These probes were presented and tested on 8 individuals who had previously been interviewed for the project.

In general, users seemes to find themselves identifying with one of the probes more than the others, with Fram and Vignet sparking the most refelction and discussion.

The communal feel of Fram and Vignet sparked the greatest sense of trust and meaning. It is interesting in light of 'cleaning' and 'contamination' as it seems like the supporting services that communicated belongingness and community helped clean the clothes up for rental. Users were more worried about the cleanliness of garments from Glimt which focuses more on practical value added.

Most users commented on how features could be mixed between the different services. To my surprise, there were surprisingly few remarks or worries about the practical workings of the service. Users quickly started to analyse and pick apart elements of the probes based on what appealed to them on an emotional level. They also tended to describe the types of peole they torught whould use each service and placed themselves in the gorup that most strongly ressonated with them. These reflections demonstrated to me that a lot of the meanings and values I wanted to imbue the service with successfully translated into the probes.

The hardest part of testing is getting conversations going about what these probes hold in terms of possibilities, value and potential meaning for the users without putting words in their mouths.

Probes

Now I can kind of see my self renting clothes. It seems nice if there's a lot of people in the same are who does it

FEMALE, 34

FEMALE. 34

It seems easier to rent since it has more of an online store vibe, with proper images and stuff. It's way more likely that I'll do this in the future if it looks liek this

FEMALE. 34

Fram & Vignet feels like you are circulating clothes in an extended group

of friends

74 75

In Fram & Vignet I become a greater part of the service, and therefore I can see myself investing more in it

FEMALE, 34

Experiment 1 Probes

In terms of 'cleaning' potential it seemed like the probes that leaned more heavily into lifestyle gave the greatest impression of the kind of people who would use the service, and thus could create a sense of kinship between it's users. One interviewee even noten that those probes felt more like circulating clothing between an expanded friend group rater than sharing with strangers. This in turn made the items being shared seem more 'clean' if the users could identify with the type of person they believed would use the service. However, this approach could also lead to people projecting their negative beliefs of people on to the service. This was seen by the note on smoking and smell from the users of Fram, and some worry about pretentious hipsterness in regards to Vignet.

From the conversations it seemed like seeing parts of yourself in the service, having a sense of community around shared references and symbols as well as building on conventions from traditional retail seemed to have the greatest effect on users willingness to use the service. In sum these aspects seemed to have 'cleaning properties'.

With regards to cleaning and contamination. Having a sense who would use the service and seeing parts of your self in this community, and drawing from conventions of tradtional retail seemed to have great potential to 'clean' the clothing being shared as well as to destignatize the practice, making it less foreign.

Additionally, features connected to lifestyle helped 'contaminate' the items with positive values that users could identify with or aspire to. This in turn can potentially balance out some of the 'dirt' and 'danger' assossiated with rentals.

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## Part 2

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# Service Concept

Here I describe my second experiment, it's process and framework, its outcome and reflect around the work that was done

#### 01 INTRO

For this second experiment I wanted to explore how the approach used in the first experiment could be expanded upon. While the design of the probes and the framework used showed potential in ideating for meaning making supporting services and led to interesting user conversations about desire, identity and emotions, the approach was limited to the design of probes. For this final experiment I wanted to adapt the framework to fit within a more traditonal service design process mainly looking at frameworks for sketching and communicating experience.

Additionally, I found the cleaning potential of the probes quite interesting and wanted to explore this further. How could theese cleaning aspects be further iterated upon and explored? Fram and Vignet, the probes that held higher symbolic and social value, seemed to have greater 'cleaning properties' than Glimt which focused more on practical value added.

To marry the inquiry into cleaning aspects of symbolic and social value as well as further integration of the cultural approach in a the design framework I chose to iterate and expand upon the peer-to-peer sharing service already sketched out. With this as the foundation I sketched out a process, new objectives and guiding 'cleaning propertiers' to consider.

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In the light of contamination and cleansing this experiment have three objectives

#### **CLEAN PRACTICE**

Clean the practice of loaning & rental of clothing from stigma and danger assosiated with the unfamiliar. How could this practice become more attractive to users?

#### **CLEANITEMS**

Clean the garments themselves so that they appear "clean" and "safe" for users of the service. How can the designed service alleviate/reduce some of the undesirable elements of loaning?

#### CONTAMINATE

Contaminate the service with positive values & meanings to increase the symbolic and social value of the service. Could these considerations help??

Through this final service experience I wanted to present a new narrative of clothing consumption and use, renegotiating the the postition of pre-used clothing.

Experiment 2 Service Concept

#### 02 SETTING UP THE EXPERIMENT FRAMEWORK

For this second part of the experiment I'm building on the work from the first experiment.

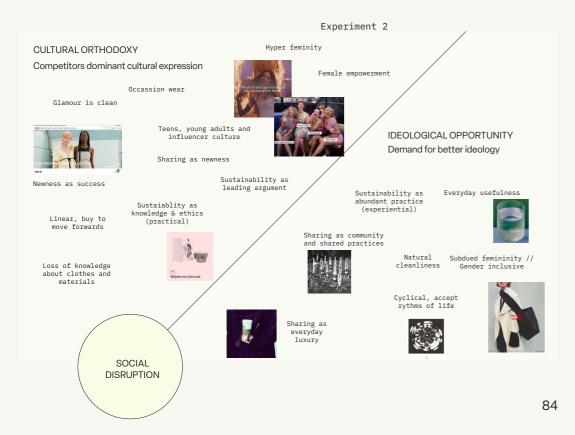
The first step to this process is identifying a cultural opportunity for the rental service. A framework was used together with the material from the cultural mapping.

Next I identify and describe the cleaning agents found and ideate around how these may be used together.

Then, I sketch up a stylistic user journey to investigate what opportunities and ideas this method could open up for.

Lastly, I synthethize it all in the design of a service concept sketch.





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 Model for identifying the cultural opportunity for the service probe

I adapted the framework from Holt & Cameron (2010) by including images to create richness and expand on my understanding of the cultural symbols and narratives I was working with.

Service Concept

#### 03 CULTURAL OPPORTUNITY

To decide how to culturally position the development of the service I adapted a framework from Holt and Cameron (2010) to explore the cultural narratives and symbols of existing sharing services and retail. Based on the established cultural landscape of these services and practices I sketched out opportunities for cultural newness within sharing services.

Most notably the majority of existing sharing services lean heavily on hyper-feminity, female empowerment, influencer culture and occassion wear in their offering. From this I identified that a service that focuses on the everyday luxury and usefulness of rental as well as offer a more neutral or subdued expression of gender could target costumers looking for new expressions and narratives.

#### 04 IDENTIFYING THE CLEANING AGENTS

After identifying the cultural opportunity I mapped out the 'cleaning agents' that was identified during the first part of the experiment. In addtion to these I added a final 'General symbols of cleanliness' to identify and ideate around cultural expressions of cleanliness around clothing.

These later fucntioned as a foundation for ideation around user experiences in the user journey as well as a plattform for developing the branding of the service concept.

Service Concept

#### **CLEANING AGENTS**

**FAMILIARITY** 

Familiar experience to more accepted practices (retail conventions, similar to buying)

> Elements of traditonal e-comerce

Symbols of cleanliness

SOCIAL & SYMBOLIC VALUE

Makes people want to believe in a higher quality of the service itself and thus 'cleaning' it (Holt & Cameron, 2010)

Idols and rolemodels Community

Appreciate culture &

fashion

Memories of the past

NOSTALGIA

Celebrities from the elements of nostalgia

Monotype

SYMBOLS OF CLEANLINESS

Nostalgia allows users to project their aspirations and dreams onto the service as well as provoke memories and emotions

Minimalism

Clear colours

Clean vs sterile Water

Dry cleaning

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SENSE OF WHO USES THE SERVICE

Building an idea around the specific type of people who uses the app allows users to project their values and likeness onto the service building a sense of trust and familiarity.

> Kind Organized

Effortless & Sophisticated natural

MINIMALISM

Minimalism is stongly assossiated in western culture as an expression of cleanliness. Nothing is out of place.

Nostalgia allows users to project their

aspirations and dreams onto the service as

well as provoke memories and emotions

Subdued luxury

Cleanliness

Unbroken nackaging notes

Detergents

#### 05 SKETCHING EXPERIENTIAL SERVICES

With the cleaning agents as guiding structures I began to sketch out an experiential user journey.

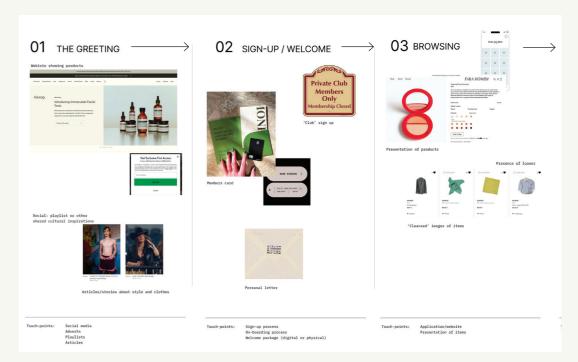
The intention of this was to use the experiential journey as a tool to ideate and explore how the cleaning agents together with considerations of symbolic and social value could be used for ideation of user experience.

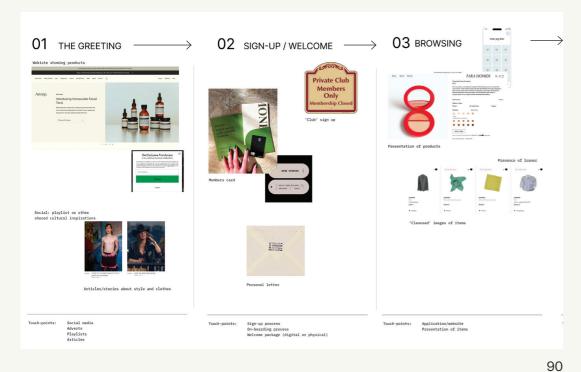
To maintain the focus on the experience and meaning of the service rather than it's practical workings I chose to base the journey sketch on the generic framework for pee-to-peer sharing services that was skethed out for the first part of the experiment.

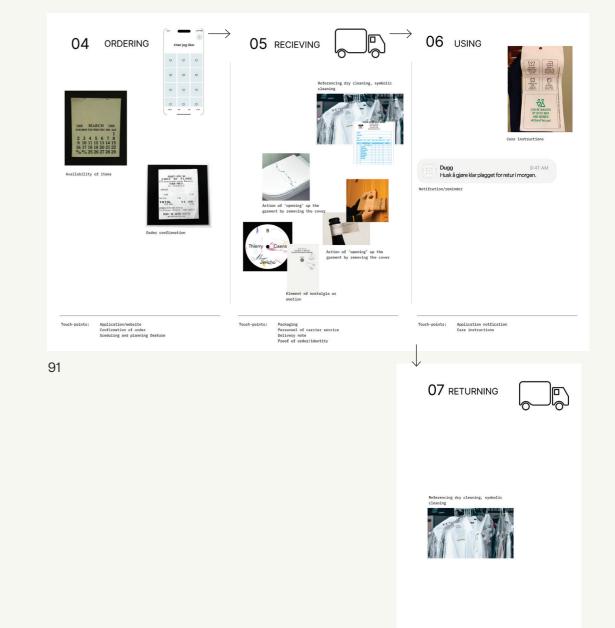
Based on Denningtons stylistic experiential journey (2021) each step of the generic journey was explored and visualized through moodboarding on top of the journey. For each step considerations of cleaning and contamination was considered, and images and ideas was pulled to bring a high level of style and specificity to the process.

After ideating features for the service, a few was chosen for further development and evidencing.

#### Service Concept







Return note

Touch-points: Packaging
Personnel of carrier service
Return note

#### 06 DESIGNING THE SERVICE CONECPT

When I began designing the service probe I had quite a lot of considerations to integrate into the design. Here is a summary of the most important features for the design:

#### **IDENTIFIED CULTURAL OPPORTUNITY**

Focus on the everyday luxury and usefulness of rental as well as offer a more neutral or subdued expression of gender

#### **CLEANING AGENTS**

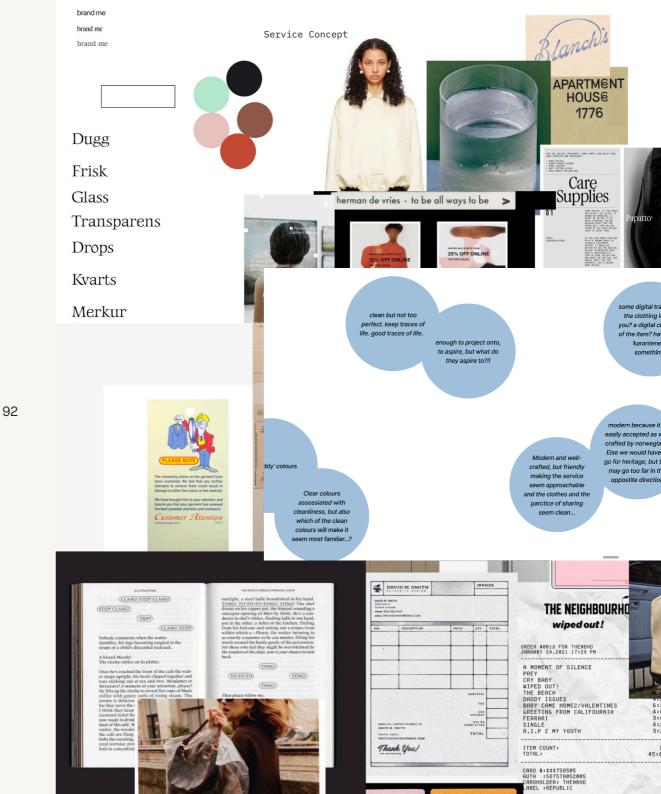
Use conventions of conventional e-commerce to make the unfamiliar practice of sharing seem more familiar and 'clean' Integrate imagery and symbols from dry-cleaning such as plastic clothing bags and dry cleaners notes to 'clean' the items through assossiation with the act of dry cleaning.

Using elements of nostalgia and celebrities in 'everyday' and 'natural' situations to contaminate the service with aspirational ideals and evocative memories.

Lean towards minimalism and colours and imagery related to water to further 'clean' the practice.

#### STYLISTIC JOURNEY

The moments were users are in most direct contact and most aware of the presence of others is when they are recieving a garment Therefore, I chose to focus on infusing the moment of recieving the item as well as the return with dry cleaner symbolism to help wash off any potential unpleasentness, and notes and kind gestures to each other to contaminate the practice with emotinal and nostalgic value.





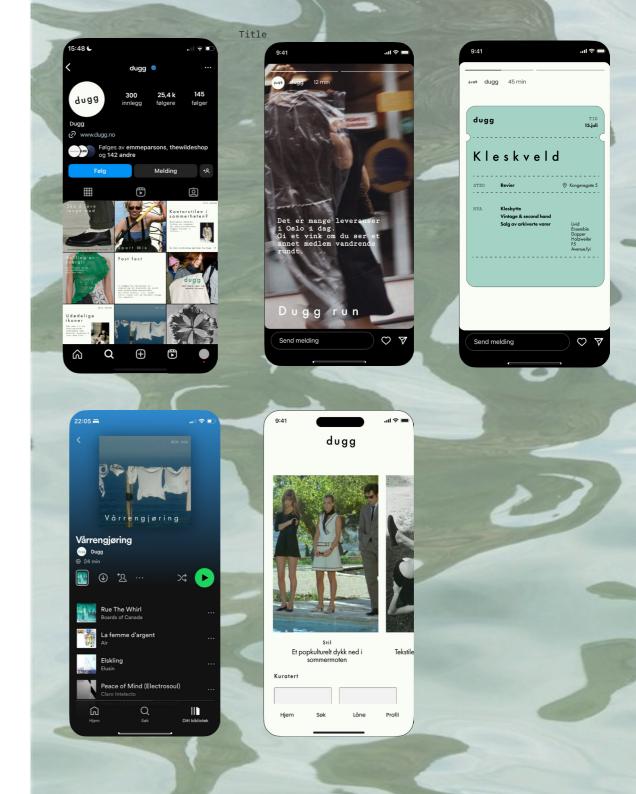
# dugg

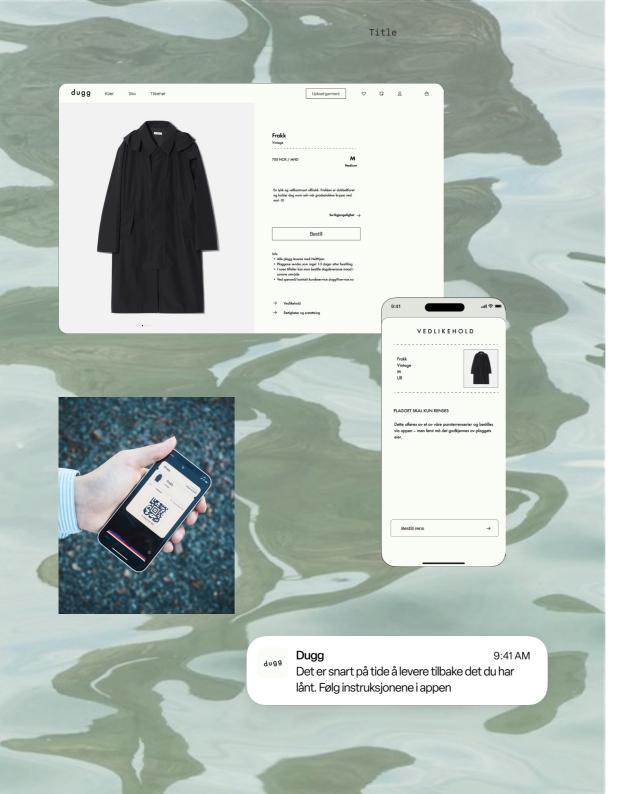
Mer klær, mer liv, mindre stress

Title

## DUGG LIFE

We believe that our community is tied together by our curiosity for life. On our social channels you can explore a world beyond the clothes we share.



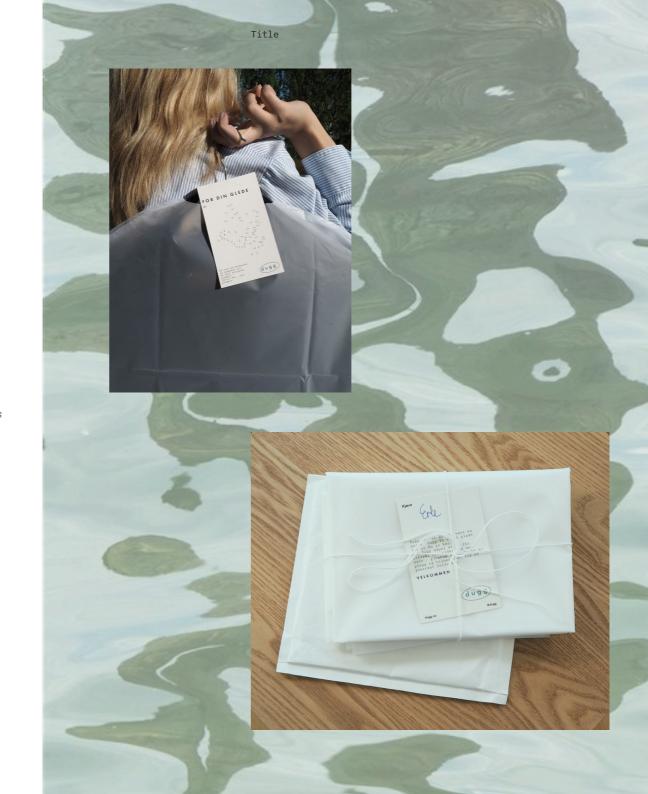


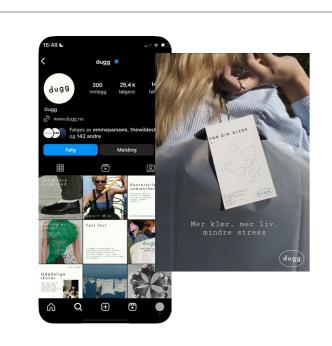
### EASY LIVING

Simplicity is at our core. Our goal is to make loaning and renting accesssible and reliable for you.

## SAFE TRAVEL

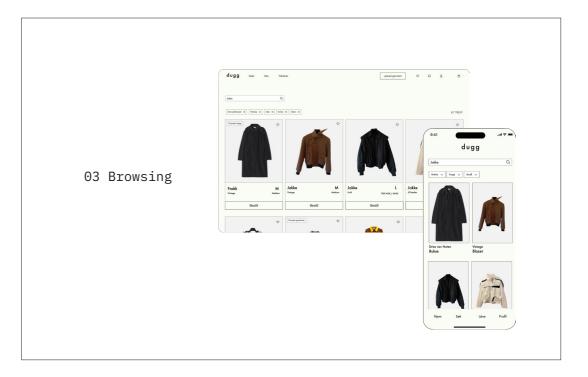
We provide you with the necessities for loaning and renting. Our plastic garment bags keep your items secure and clean during transprtation.

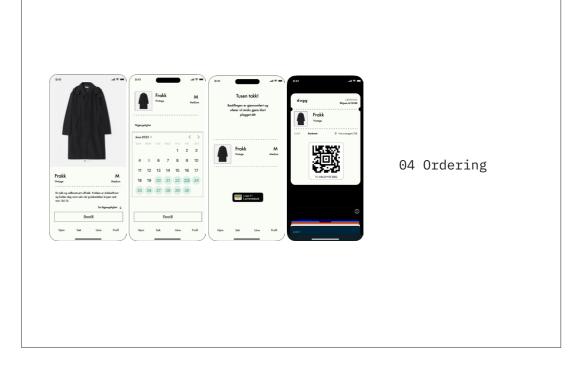


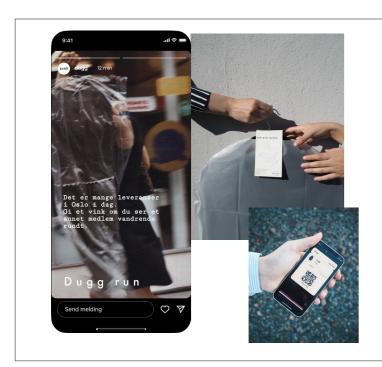


01 Greeting

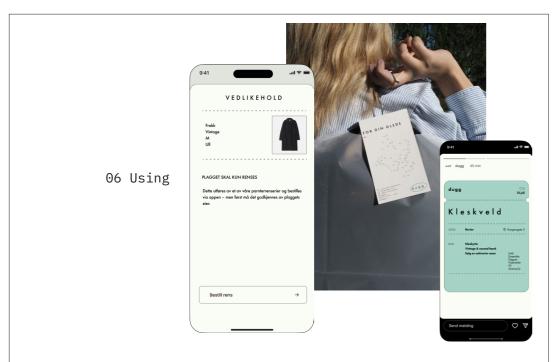


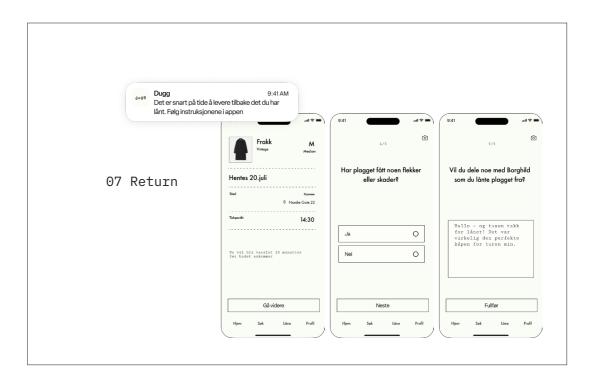






05 Recieving







#### Service Concept

#### 07 REACTIONS & REFLECTIONS

This concept was presented to 6 individuals. Four who had previously been involved in the project and two with no prior knowledge of my previous probes.

This time the they were presented with the 'selling' images of the concept as well as the storyboard inspired service journey for rental.

All responses to this concept was positive showing interest in and potential in the idea of sharing clothes through rental. This may indicate that some of the cultural considerations the design was based on lead to a service concept sketch that communicated cleanliness and safety.

The discussions this time around were harder to guide towards what the service could mean to the user. If asked what in particular stood out as attractive about the service users rarely pointed to one specific feature, and instead said that the entire service seemed attractive. This makes sense as this service concept holds more information that each of the smaller service probes.

This leads me to believe that the processes used for the different experiments afford different things and should be used at different moments in the deisgn process. The process from the first part of the experiment seems appropriate to use in the early phases of serivce development to test and ideate what culturally specifc features best target the needs of the intended user.

This second approach seem more appropriate for more detailed service concept development when much of the cultural mapping and the appropriate expressions have been identified.

It seems safe, easy and very 'proper'. I understand the the app takes care of a lot of my worries connected to rentals

MALE, 32

There's nice items here, not necessarily expensive, but items that mean something. You wouldn't find a t-shirt from H&M here.

FEMALE, 34

The free plastic bags is a nice 'sale trick' – it seems like nice thing for the rental but also to get order in my own closet

FEMALE, 36

106 107

This is classy, exlusive, clean and inclusive - and I believe it works for the cool people at Grunerløkka, but also the girl at Frogner.

FEMALE, 35

I think you have managed to present it in a very effective way. There's so many naunces in so few images.

FEMALE, 32

I like this because it's more personal than COS and Holzweiler, not as sterile. You get closer to the service this way

FEMALE, 38

# Concluding reflections

Concluding reflections

#### 01 REFLECTIONS

The experiments in this diploma, their process, outcome and responses demonstrate a potential in expanding serivce design to consider other materials and approaches in its design of experiences. While I am content with where the project ended up, I am left with multiple new questions and ideas. There are multiple areas I would have liked to looked more into or explored further, but given the time restraint of the diploma those will have to wait for another time. These are some of my most pressing thoughts on the matter

It would have been interesting to explore other media to communicate the probes. I believe animation or video have potential as tools to communicate experience to others. I see this as having two potentials. The first being that you could more easily prototype and communicate small interactions, rythms and flow and imbue these elements with the appropriate cultural material. This could in turn lead to the development of highly experinetial services or provide oppotuntly to discover and prototype other more abstract touch-points. Lastly, I believe that using moving media could help communicate, evidence and test more nuanced experiences than those of the digital representations I presented.

I would have liked to spend more time exporing and communicating the process of the cultural archetypes. The method seemed to afford the design of quite regocnizable and evocative probes where most people strongly identified with at least one. This method was not used in the design of the second experiment, and I wonder if that may be part of the reason for the more neutral reactions.

The stylistic user journey was incredibly good for structuring the service and ideating and identifying areas that could benefit from being infused with more cultural and social value. I was sorry I couldn't sketch out and explore more during this part of the process, and would very much continue to explore this in my design work.

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Lastly, I would have liked to practice crafting more specific and clear service myths. I believe that there's enormous potential in this for crafting services that ressonate strongly and offer meaning to users. Unfortunately, I felt like my lack of experience and skill working with culture and translation of meaning lead to things moving a bit slowly at times.

On that note, during this project I really felt the importance of having a well-rounded team around. Working alone, it was quite challenging to navigate all the different roles such an approach demands. Especilly as I had to keep my focus on the experiential parts of the service, leaving the practical and technical detailing to other members of my imagined team. With the high level of style I hade to take on the role of vidsual designer, experience designer, photographer and manger at times reminding myself not to dwelve too deep into a the practical aspects .

This leads me to the last part on the list of things I want to look further into – tools and methods that facilitate communication and collaboration between members of a team. The cultural material needs to be worked with by more people than just one, and I wish that I had taken the time to inverstigate how this approach could work in this context.

Title

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#### Thank you

Ted Matthews for providing inspiration, support and feedback throughout the project.

Nina Simon, Claire Dennington, Sephira Bjørndal and Sandra Horlings for providing your time, expertise and refelctions upon the problematique with me.

Trine Erga for your support and feedback

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