

# EPHEMERAL.AI case study

## my "UX Team of one" challenge

*Final project at Experience Haus: a real client with a real UX problem to be solved.*

### CLIENT

#### EPHEMERAL.AI

#### Who they are

A software startup company (SaaS) based in London that helps brands track influencers' Instagram stories performance of content produced in collaboration with those influencers.

#### How they do it

The tool gets access to the data once influencers authenticate with it via Facebook. It mines and presents the metrics on a dashboard, making it easier for clients to track the content's performance.

### BRIEF

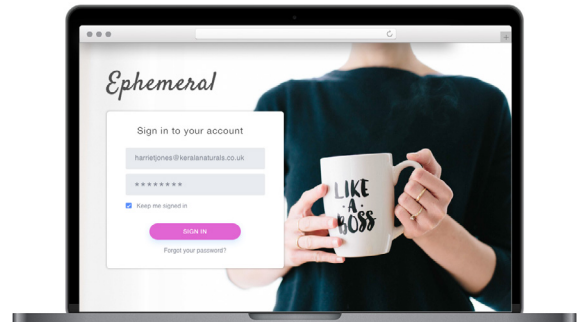
A way of making influencers authenticate with the platform organically.

#### Goal

To build a digital platform with a database of influencers from which clients (brands) could pick them faster.

### MY ROLE

As a "team of one", I was supposed to plan and conduct research, design strategy, build prototype, test and iterate, and finally design a mock up within 6 weeks without resources.



### PROCESS CHOSEN

Double-diamond Design Process, a research-driven iterative method thought to generate business value.

### RESEARCH TACTICS USED

- Communication Audit
- Secondary Research
- Unstructured Interviews
- Competitors & Market Analysis
- Affinity Map
- Persona
- Customer Journey Map
- Sketching
- Paper Wireframing
- Digital Wirefaming

### TOOLS USED

- Hand drawing
- Sketch
- Figma
- InVision

# 1

## **DISCOVER**

Search for opportunities

1. Stakeholder interview
2. Competitors Analysis
3. User Research
4. Summary

# 2

## **DEFINE**

Design for strategy

1. Opportunity
2. Customer Segment Target
3. Competitive Advantages
4. Customer Segment Target

# 3

## **DESIGN**

Sketch, test, iterate

1. User flow
2. Context/ Storyboarding
3. Prototyping
4. Product Roadmap

## DISCOVER

### Search for opportunities

# 1

1. Stakeholder interview
2. Competitors Analysis
3. User Research
4. Summary

### Stakeholder Interview

#### Goal

I met with Ephemeral.ai's CEO. Our first meeting was a 60 minute interview. My goal was to understand their business strategy, resources, constraints, possible assumptions about the market and audience, and how they got to that brief.

#### Insights

- Their main goal is help clients save time.
- They have limited human resources. The ones they have as well as some assets are not being leveraged. Ephemeral.ai's CEO is a data scientist and they have access to extensive amount of users' data that is not been used.
- There is a lot of room for research and strategy. They are in the early stages of business, and they want to explore and possibly develop new solutions/tools, or target a new customer segments.

### Competitors Analysis

#### Goal

At this stage I only researched tools/businesses in the Influencer Marketing market. My goal was to get insights on possible opportunities by understanding the problems competitors were solving; the customer segments they were catering for; and types technologies/ digital solutions they had developed.

#### Insights

- The market is saturated with tools trying to solve the problem Ephemeral.ai is trying to solve, in a similar way: a platform that helps brands discover, manage campaigns and track metrics; and influencers to showcase their work and be contacted by brands.
- Most tools target brands and influencers but give them different journeys. Branding and Communication is conflicting, at most of them.
- The tools that target either brands or influencers seem more consistent.

## User Research

### Goal

I interviewed both influencers and brands sides: 4 influencers and 4 marketing managers, marketing freelancers and business owners taking care of their marketing. They were friends of friends, influencers I reached out on Instagram, and Marketing managers and business owners I knew from previous work and that colleagues put me in contact with. My goal was to understand which audience most needed our help, and to search for opportunities to develop a digital solution with the resources Ephemeral.ai offers.

### Insights

#### *Influencers*

- None of them tried or would try a "marketplace platform". They grew their fan base organically and because of that, brands approach them - not the other way around.
- They only promote brands they relate to or admire. Remaining authentic to their audience is the most important thing to them.
- They consider themselves "creative". They are on Instagram to express themselves and inspire others - not to make a life out of it.
- They prefer to be approached via email. They say it feels "professional".
- They reply to brands they know or have a quick feeling they are aligned with their style, due to the huge amount of email they get daily.

#### *Brands*

- The ones that have tried such tools, didn't like it. They didn't find influencers they wanted on it, and said the tool didn't help them communicate, so they switched to email/ text after the "discover" phase.
- Most struggle on getting replies from influencers.
- Most have struggle communicating their ideas to influencers.
- Most were disappointed with metrics of their campaigns.
- They don't set up campaign goals before contacting influencers.

## Summary

### Insights to Strategy

- Brands want to work with influencers that produce authentic content, that will generate organic engagement with their audience.
- Those influencers are not willing to compromise their authenticity for products or money: they will partner with brands they identify with.
- Those influencers receive tons of emails daily and it is hard for brands to get those influencers' attention.
- Brands need help planning and communicating a campaign well before contacting influencers so they get more compliance from them.

## Visualising the data:

## Affinity Mapping

### Affinity Mapping

#### Choosing whom to work with

■ Influencers

■ Marketing managers & business owners

**P6**  
I'm extremely aware of not annoying followers with branded content.

**P3**  
Instagram is different from other social media. It's a world where everything looks pretty and people are happy.

**P2**  
A big number of followers is not everything. To generate engagement I go for the authentic content creators.

**P5**  
My main thing here is not money. It's not cost-effective to me. So it has to be the brand getting in touch.

**P3**  
My Instagram is very personal. I'm really careful about what I post and how. I'd only partner with brands that are aligned with my world there.

**P1**  
My business is very niche so I prefer to choose influencers that have my audience's attention.

#### Getting in touch

**P3**  
I know people that send emails by the bucketload - and it works! But I don't know if I'd like to do that. Or where to start, how...

**P4**  
I prefer to be contacted via email, definitely. It's more professional. Although, I awful at following up.

**P5**  
The brands I follow up are the ones I'd like to use or use myself already, or like them.

**P3**  
I use Instagram to post important events in my life, it's like a public but personal habit of collecting good memories and sharing them with people.

**P3**  
Any content I post has to be related to my page. Anyone is a photographer these days. We get emails on a daily basis.

**P4**  
I get a bunch of emails everyday. Most of them I don't read. It's hard to go through them all. I read the ones from brands I know.

**P1**  
I never call them. It was always through Instagram. I think that slows down the process a bit.

**P4**  
I'm usually concerned if the brand tests their products on animals, that kind of stuff I don't want to be associated with.

**P6**  
It's a saturated market. So, honestly, the time-cost of finding worthwhile brand is pretty high too.

**P2**  
In the end this is a relationship. So if you already know an influencer is easier. I just send them a text or call them.

#### Managing relationships

**P6**  
Once I had to correct a post and that was really annoying. They have to be clear before we post anything.

**P1**  
Sometimes I have to ask them to delete a post that is already online, and make it again, because it's not aligned with the brand.

**P2**  
I'm amazed how some brands pay them upfront before they produce the content. Of course it doesn't work.

**P1**  
I lost track of that they were doing and how, but then it was too late. And maybe I wasn't clear enough?

**P3**  
My manager will usually deal with the bureaucracy, contracts, but I have to deal with content.

**P7**  
Most of the times I have to remind them to post. Otherwise, I feel they'll just get the product and don't do it.

**P2**  
Sometimes they don't reply because they are working with a competitor or are busy, but mostly they turn down because the offer is not good.

**P8**  
It was hard to keep track of conversations, and how to come to an agreement of what content should they post exactly.

**P8**  
Looking back, I think I wasn't clear on the brief. I didn't really know how to do it, what to ask, what to offer.

**P2**  
They have to be free to create, they usually hate to have a rigid brief. But at the same time you want to give some guidance.

**P7**  
I see influencers producing a bunch of content and only sending back to brands the best ones. That's really bad for brands.

**P1**  
I have had some Marketing freelancers contacting influencers on Instagram DM. But it was messy. They didn't communicate well.

◀ It was crucial to start by interviewing both segments: influencers and brands. Influencers had a lot to say about who/ how they choose whom work with, and brands on how to manage the relationship - which is already very insightful on how the market works.

## DEFINE

### Design for strategy

# 2

1. Opportunity
2. Customer Segment Target
3. Competitive Advantages
4. Customer Segment Target

#### Opportunity

Clients that most need help are business owners and marketing managers with planning and communicating their brands and campaigns better, so influencers they want to work with will reply to them.

#### Customer Segment Target

“Brand-side”: marketing professionals or anyone performing marketing activities for a business - from marketing managers or influencer marketing freelancers to small business owners.

#### New Product Concept

A tool to help clients set the right campaign goals, assist them on how to search for the right influencers on Instagram, and how to pitch their campaign to them via email.

#### Competitive Advantages

- It targets the “brand-side”, a wide audience with a range of subsegments: from startup owners to marketing managers, that fit the business model of subscriptions that Ephemeral.ai already has.
- The tool is tailored to address issues that all subsegments claimed to have in the first steps an influencer marketing campaign, hoping to help clients solve problems by at its roots.
- It follows a “blue ocean strategy”: its innovative approach sets Ephemeral.ai apart from competitors.
- Ultimately, it makes influencers that matter to our clients authenticate with the platform.

## Visualising the data:

### Customer Journey Mapping

# Customer Journey Mapping



#### PERSONA

Does-it-all Start up owner

Harriet Jones, 30

#### ABOUT

Harriet opened a homemade beauty products startup 3 years ago and struggles to manage her time between a full-time consulting job and her company. She's currently a permanent employee at a consultancy agency in the Healthcare industry. She is single and financially autonomous but still unfulfilled at her 9 to 5 and she is passionate about the work at her startup.

#### SCENARIO

Harriet runs the startup by herself, as well as all its marketing activities. Sales are not going well, thus she decided to start an Instagram Story campaign to get in front of her audience in order to increase her sales online. She does not have the knowledge on how to do it and her budget is very limited.

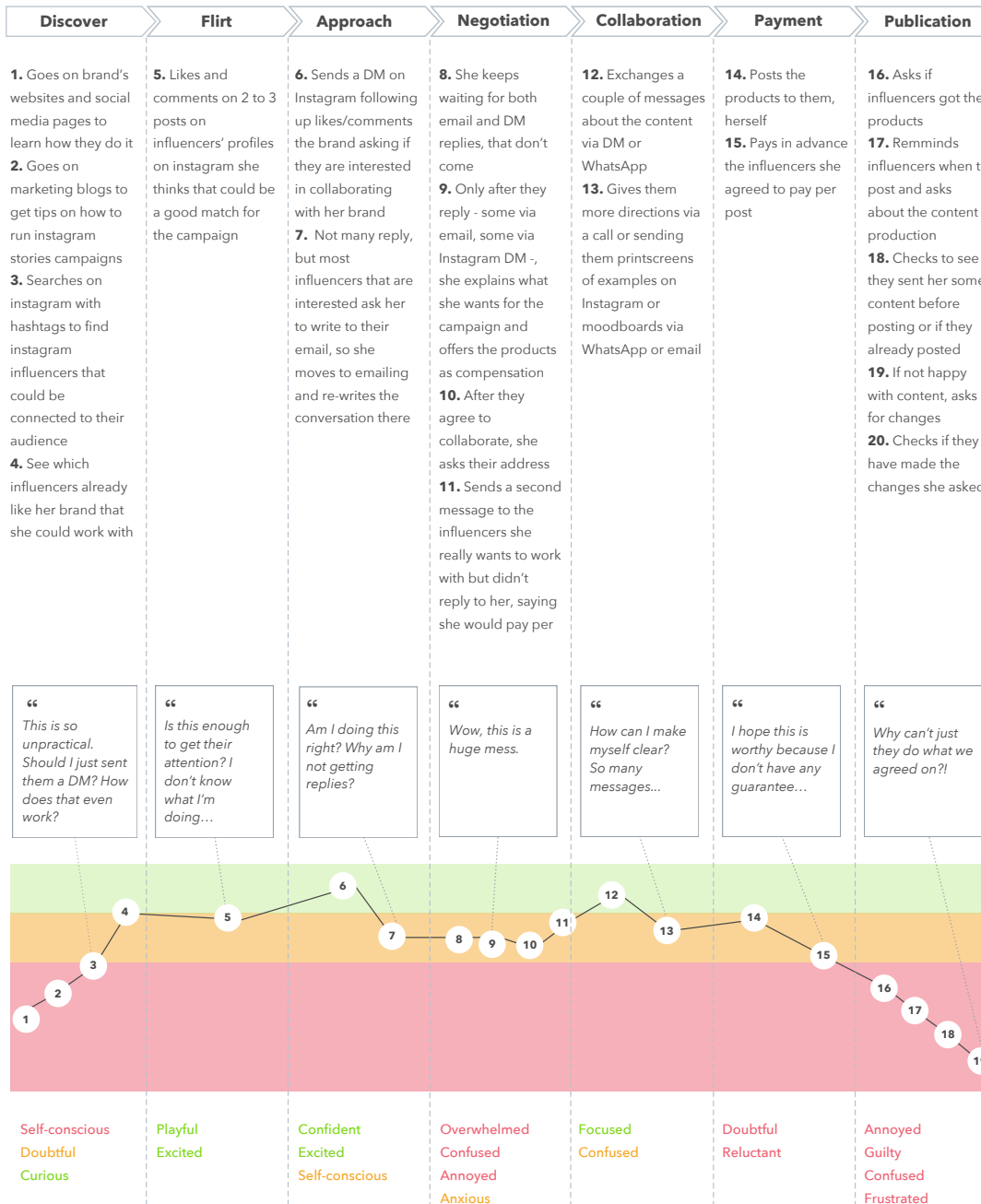
#### GOALS

- Increase sales online
- Reach the right audience
- Expand contacts with influencers
- Increase brand awareness

#### OBSTACLES

- Has a limited budget
- Lacks Marketing knowledge
- Lacks time to properly manage it

◀ Using data collected during my interviews I designed a possible journey on how Harriet would go about "running an influencer campaign on Instagram stories".



## DESIGN

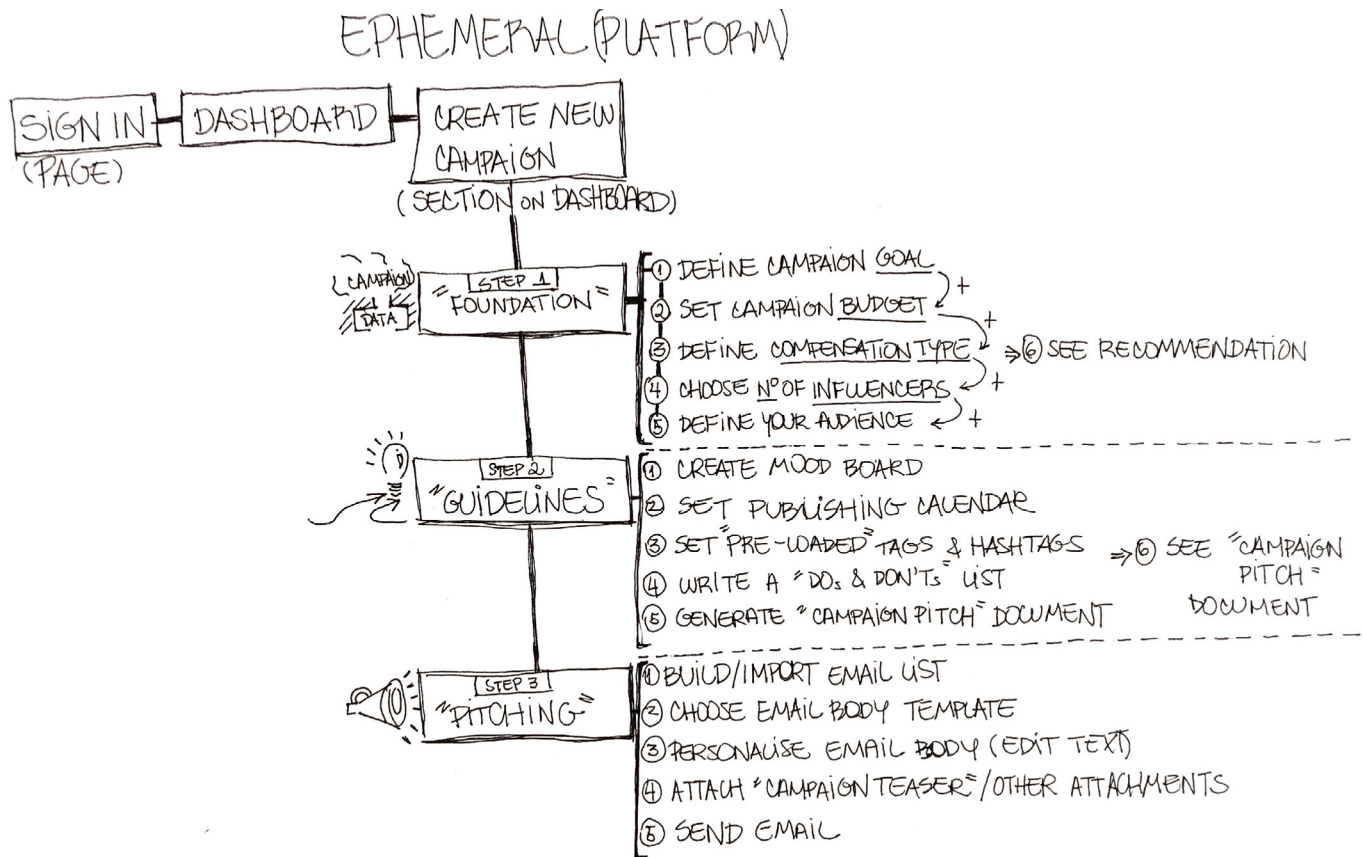
Sketch, test, iterate

# 3

1. User flow
2. Context/ Storyboarding
3. Prototyping
4. Product Roadmap

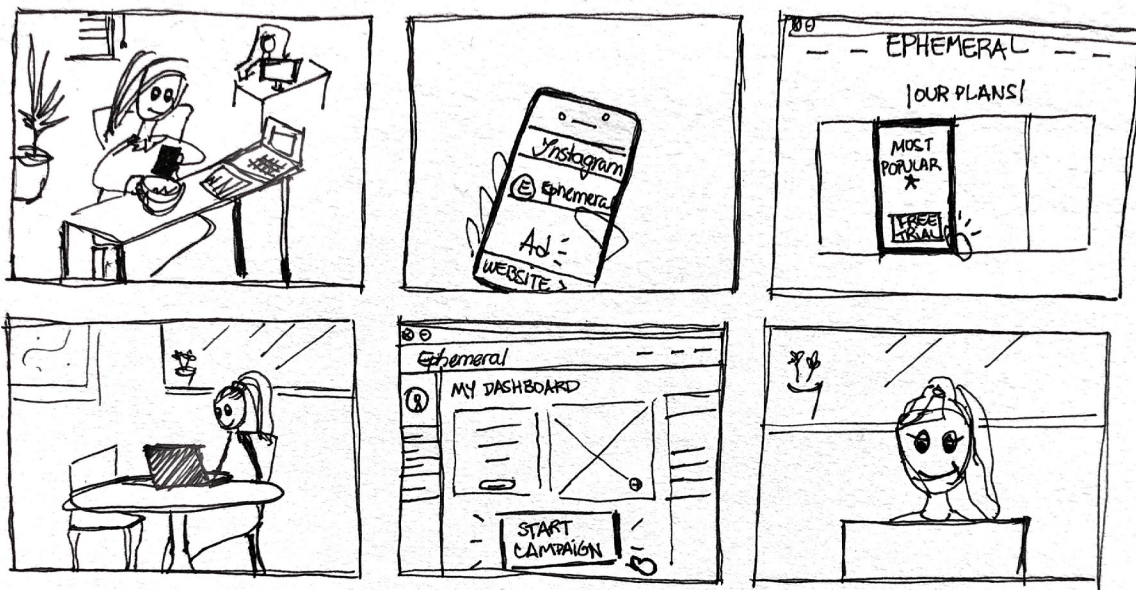
### User flow

Based on the customer journey mapping and secondary research on Influencer Marketing best practices, I drafted a user flow for the "start new campaign" task.





## Context



### INT. HARRIET'S CUBICULE AT WORK - LUNCHTIME

Harriet eats out of a vegan bowl at her desk with one hand, while she scrolls on her phone with the other. She is on Instagram, trying to find influencers to work with.

She looks tired. It has been 2 days she is doing research on Influencer Marketing, while having extra work preparing a presentation for her job at the consultancy agency.

Scrolling on Instagram's discovery section, she bumps into Ephemeral's sponsored post (Instagram Ads). She clicks on it.

She is redirected to Ephemeral's website. On the landing page, she watches the video demo.

She clicks on "prices" and finds a "one campaign free trial" plan that suits her.

She subscribes to the plan.

She looks at the time and goes back to work.

### INT. TUBE STATION - 5PM - TRAVELING

Harriet checks her email inbox and finds Ephemeral's the confirmation email asking her to sign up and personalise her account.

She clicks on it, signs up and creates both her personal and her company profile.

The next step is to create a campaign. She locks her phone and puts it back on her backpack.

### INT. HARRIET'S LIVING ROOM - NIGHT

She goes on Ephemeral's website, signs in, goes on her dashboard clicks on "start new campaign."

## Prototyping

### Paper Wireframing

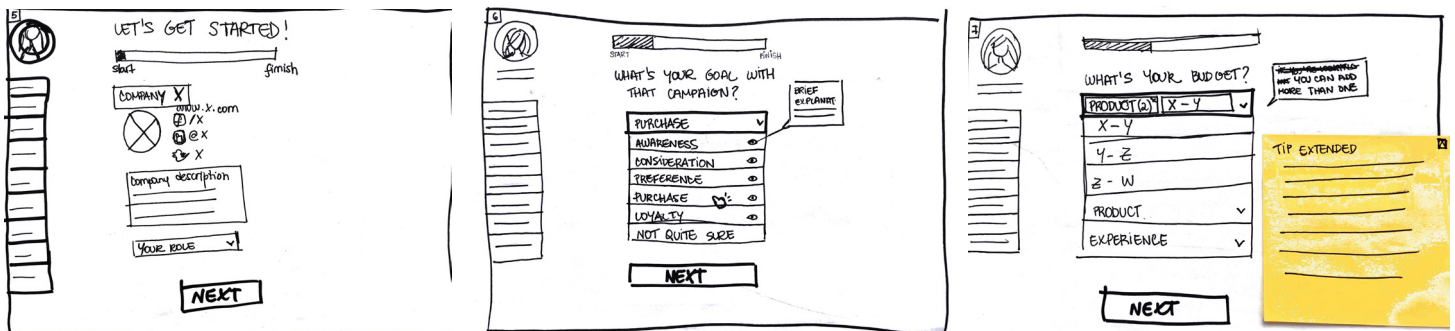
Task: "Create New Campaign"

Device: Desktop

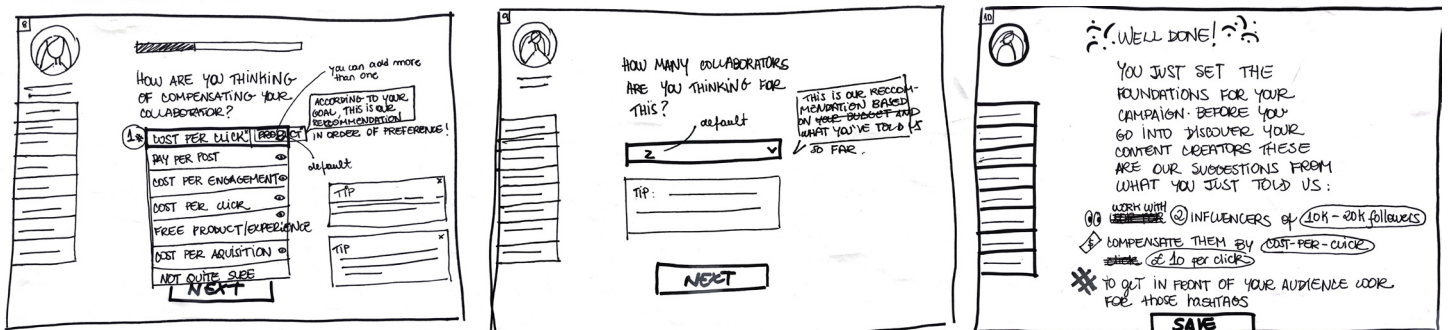
One of the main insights from interviews was from an experienced influencer marketing manager that said there is a need for educating professionals on how to run a campaign. Most don't know what they are doing and don't get the results they expect. Because of that, this first section helps you to set the campaign "basics" before you create the campaign content guidelines and pitch your idea to influencers.



Users have to input a good amount of data to set up the campaign basics. So, to reduce friction, I designed a dynamic journey, in which every question was a new page. Also, I wrote the copy in a warm tone, trying to create a virtual dialogue with the user.

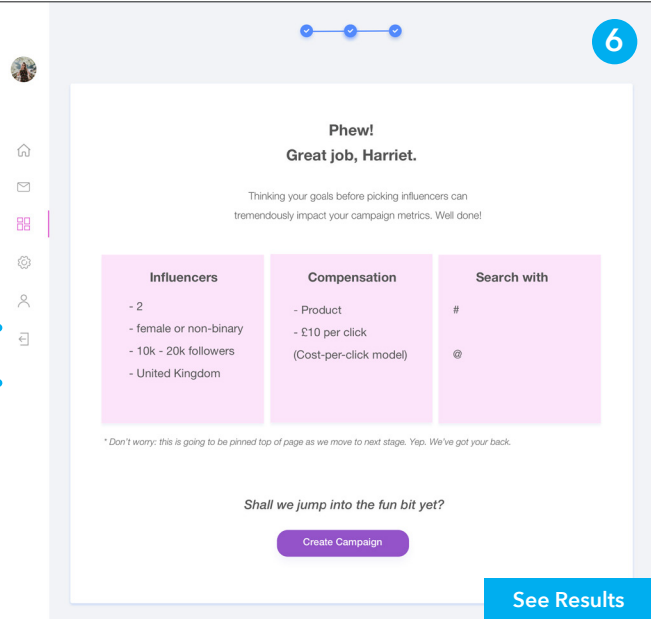
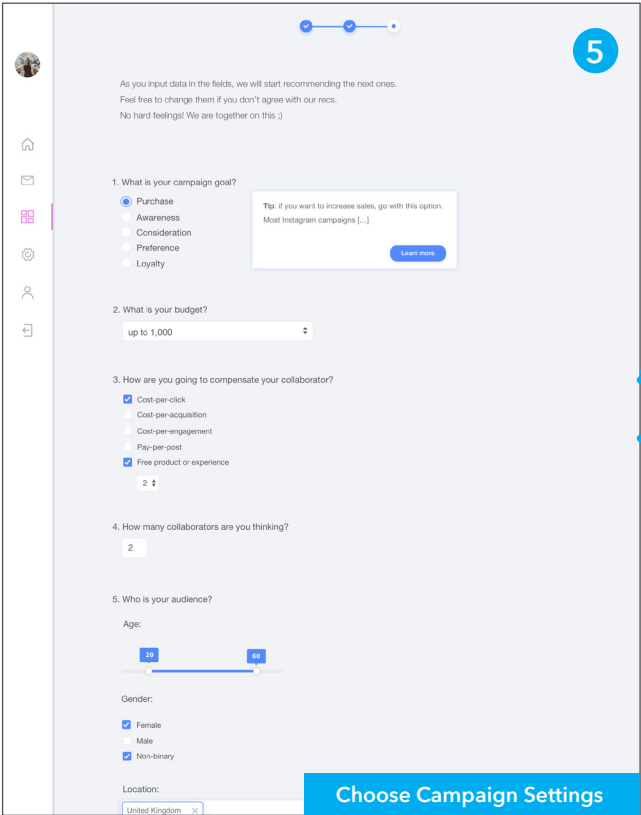
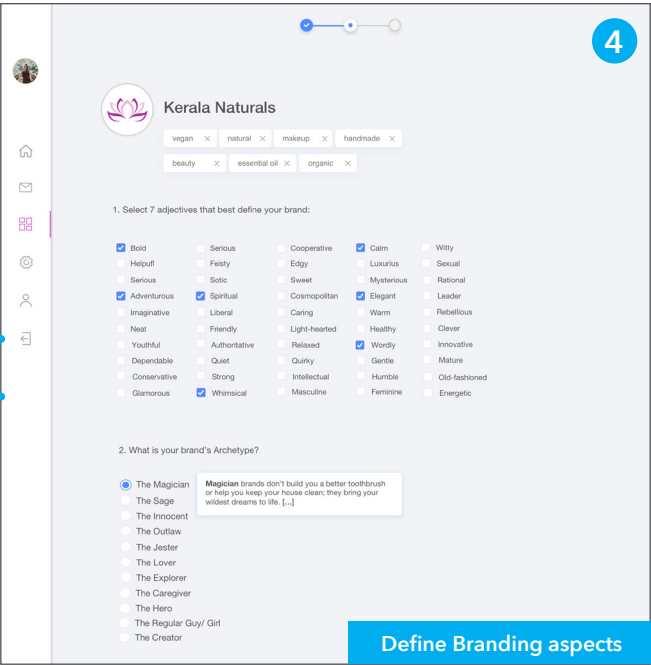
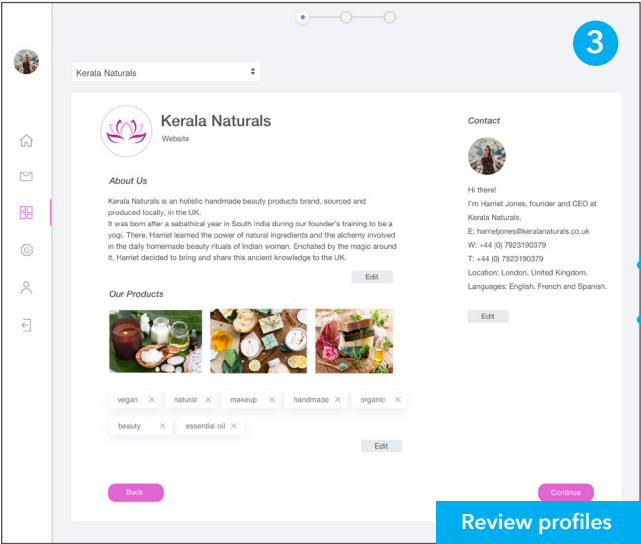
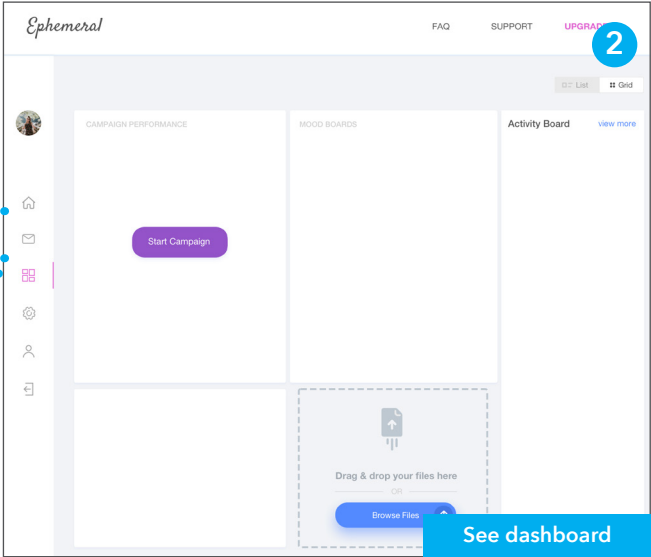
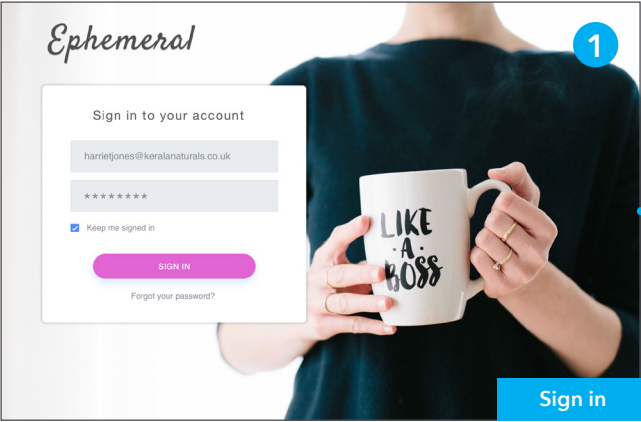


During interviews, both influencers and experienced marketing managers said that one of the main reasons influencers do not reply to brands was that compensation type and rates did not feel fair. When users define their "campaign goal" and "budget", the system suggests how you should compensate the influencer, and how much, and also with how many influencers users should work with for the campaign.



I ran 5 usability tests with colleagues and possible users. I got negative feedback on navigation and positive feedback on the tone. I iterated the design and quickly moved into high-fidelity prototyping and testing, as you can see next. There I explain my design decisions in details in the "Highlights" section.

High-fidelity Wireframing



Ephemeral

FAQ SUPPORT UPGRADE

7

- Home
- Mail
- Grid
- Settings
- Profile
- Logout

Brief

Journey into the unknown

A series of small healing moments throughout the day where women stop what they are doing to perform small rituals using Kerala Naturals products.

Edit

Publishing Clendar

< MARCH 2019 >

SUN	MON	TUE	WED	THU	FRI	SAT
30	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	1	2	3

Edit

Specs

Pre-loaded tags

@keralanaturals @london @uk [...]

#keralanaturals #handmade #holistic [...]

Call-to-action text on post

"Swipe up to see offers"

Other

Add to Highlights ☒

1 week

Edit

Mood Board

Open

Upload file

Back Save Continue

Complete Guidelines

Ephemeral

FAQ SUPPORT UPGRADE

8

- Home
- Mail
- Grid
- Settings
- Profile
- Logout

Mood Board

TEXT

SHAPE

TEMPLATE

UPLOADS

Back

Save

Build Mood Board

Wow.

Check you out, Harriet!

9

This is what your influencers are going to see attached on your email pitch. Looking pretty good, uh?

Kerala Naturals

Website

About Us

Kerala Naturals is an holistic handmade beauty products brand, sourced and produced locally, in the UK. It was born after a sabbatical year in South India during our founder's training to be a yogi. There, Harriet learned the power of natural ingredients and the alchemy involved in the daily homemade beauty rituals of Indian women. Enchanted by the magic around it, Harriet decided to bring and share this ancient knowledge to the UK.

Our Products

vegan

natural

makeup

handmade

organic

beauty

essential oil

Our Brand

bold

spiritual

whimsical

elegant

calm

worldly

adventurous

The Campaign

Brief

Publishing Clendar

Mood Board

Learn more about what we are thinking here

See campaign

Contact

Hi there!

I'm Harriet Jones, founder and CEO at Kerala Naturals.

E: harrietjones@keralanaturals.co.uk

W: +44 (0) 7923190379

T: +44 (0) 7923190379

Location: London, United Kingdom.

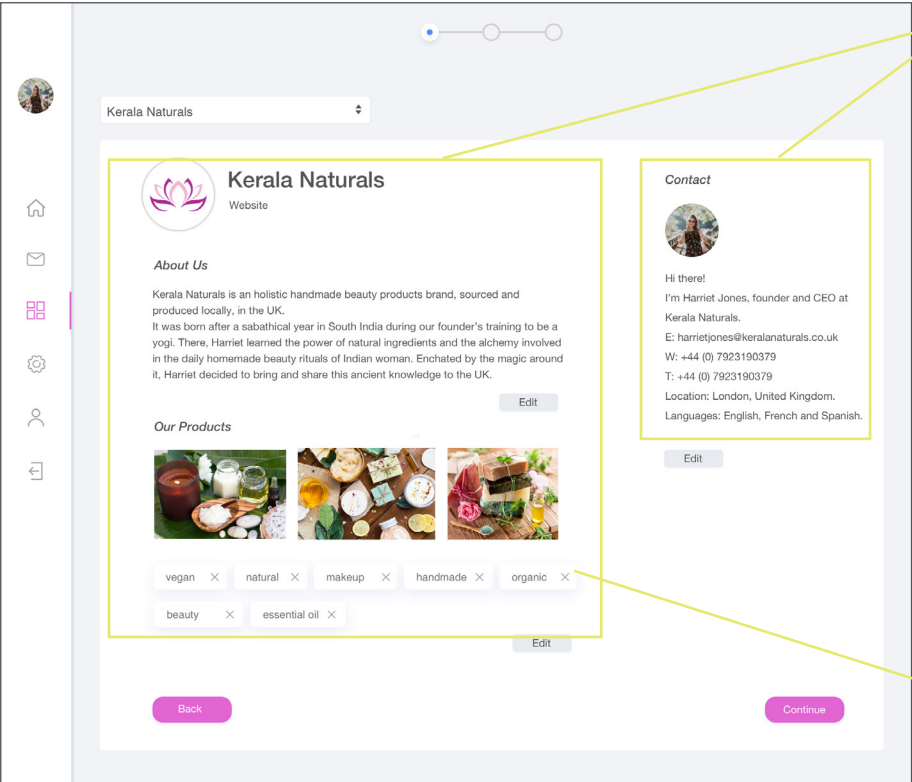
Languages: English, French and Spanish.

Review Campaign Teaser

Next Step: Send Email Pitch to Influencers



Highlights

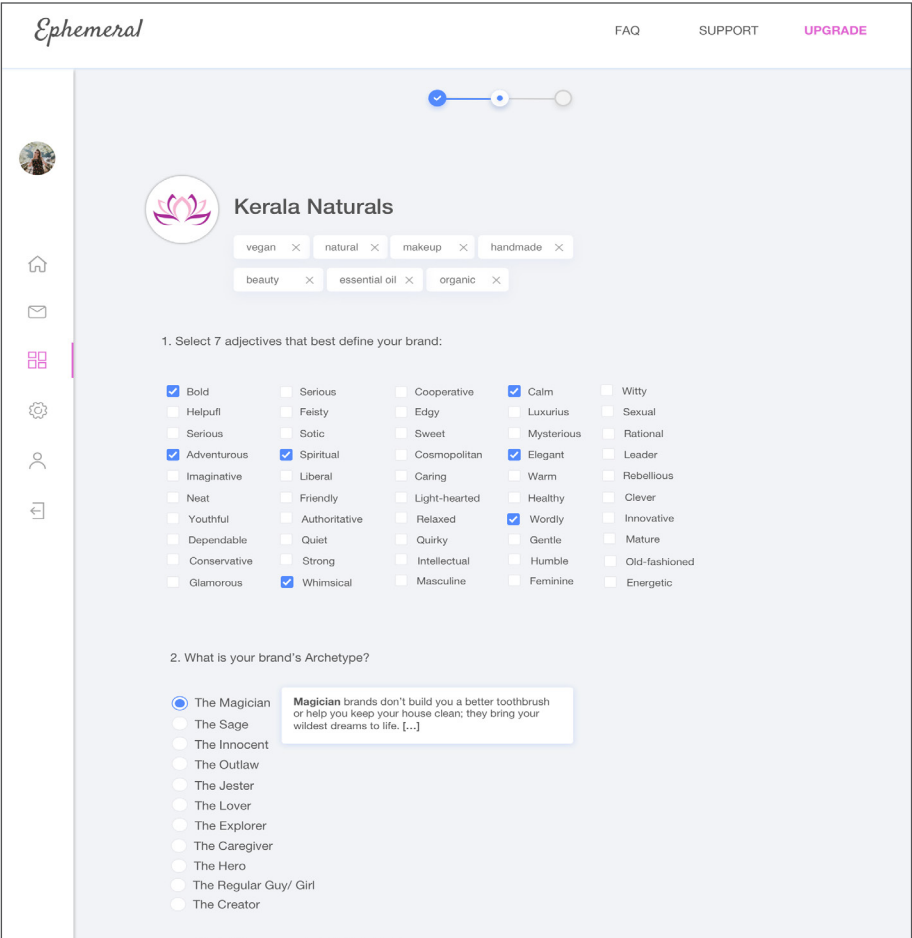


1. Personal profile and company profile

I opted for 2 levels of profiling for two reasons:

- 1. Many of our users are marketing managers or freelancers, which means they could be working for multiple brands/clients at the same time.
- 2. Both Influencers and marketing managers emphasized during interviews the importance of building a relationship with the other side of the partnership, and how this crucial for it to work and to happen again. Experienced marketing managers I interviewed said they like to work with influencers they have done good work with already: they know they will deliver, and have an easier time communicating with those.

I added "tags" so user can quickly communicate their brand's most important aspects/product features.



2. New section: Communicating the Brand

Because the "brand's personality" was something often mentioned by influencers during the interviews as one of the main factors for them to reply or not to a brand and accept partnerships, I added this section where brands can choose adjectives/archetypes to communicate the brand better and faster.

I did secondary research on Branding Communication and Marketing. To help users communicate their brand, I put a list of adjectives that would best describe their brand, so they can create a "Brand persona" that could resonate with influencers. On the next step, when brands send email pitches to influencers with campaign details, those tags would be displayed so influencers would know the brand's style and most important features right away.

WHAT'S YOUR GOAL WITH THAT CAMPAIGN?

PURCHASE  
AWARENESS  
CONSIDERATION  
PREFERENCE  
LOYALTY  
NOT QUITE SURE

NEXT

WHAT'S YOUR BUDGET?

PRODUCT | X - Y  
X - Y  
Y - Z  
Z - W  
PRODUCT  
EXPERIENCE

NEXT

HOW ARE YOU THINKING OF COMPENSATING YOUR COLLABORATOR?

you can add more than one

ACCORDING TO YOUR GOAL, THIS IS OUR RECOMMENDATION IN ORDER OF PREFERENCE!

1. COST PER CLICK (CPC)  
2. COST PER ENGAGEMENT  
3. COST PER ACQUISITION  
4. FREE PRODUCT/EXPERIENCE  
5. NOT QUITE SURE

NEXT

HOW MANY COLLABORATORS ARE YOU THINKING FOR THIS?

2

TIP: \_\_\_\_\_

NEXT

As you input data in the fields, we will start recommending the next ones. Feel free to change them if you don't agree with our recs. No hard feelings! We are together on this :)

1. What is your campaign goal?

☒ Purchase  
☐ Awareness  
☐ Consideration  
☐ Preference  
☐ Loyalty

Tip: if you want to increase sales, go with this option. Most Instagram campaigns [...]

2. What is your budget?

up to 1,000

3. How are you going to compensate your collaborator?

☒ Cost-per-click  
☐ Cost-per-acquisition  
☐ Cost-per-engagement  
☐ Pay-per-post  
☒ Free product or experience

2

4. How many collaborators are you thinking?

2

5. Who is your audience?

Age:

20 40

Gender:

☒ Female  
☐ Male  
☒ Non-binary

Location:

United Kingdom

6. What are they mainly interested in?

☒ Travel  
☐ Art  
☐ Fashion  
☒ Causes  
☐ Animals  
☐ Food  
☐ News  
☐ Sport  
☐ Comedy  
☒ Beauty

☐ Family  
☐ Entertainment  
☐ Gaming  
☒ Photography  
☐ Style  
☐ Business  
☐ Politics  
☐ Education  
☐ Technology  
☒ Health

### 3. Simplified "Form-like" Campaign Settings stage

During the first usability test (paper wireframe), most participants said that having a different screen for each question gave them the impression of having to do a lot of work - contrary to my first assumption: with different pages for every question, I intended to generate a sense of accomplishment in the user after finishing each task.

I then iterated the prototype: I reduced the pages to one "form-like". I tested it, and participants did not complain about the process of having to input data - positive response to the iteration.

By defining audience's profile and interests, we are setting up the right tags and hashtags that will help users on how use them to look for the right influencer on Instagram.

1. What is your campaign goal?

☒ Purchase 1  
☐ Awareness  
☐ Consideration  
☐ Preference  
☐ Loyalty

Tip: if you want to increase sales, go with this option. Most Instagram campaigns [...]

2

Learn more 3

Different subsegments will have different knowledge depth levels on the concepts of marketing. Because of that, I created 2 levels of "more info guides": when you hover on one of the options and a brief explanation box about the concept appears. If you want to learn more about how to set campaign goals, a new window will open with a full article about it. I learned it from MailChimp's information architecture, which is great in providing users with different "layers of information" according to their needs.

1 Action: hover on list element.

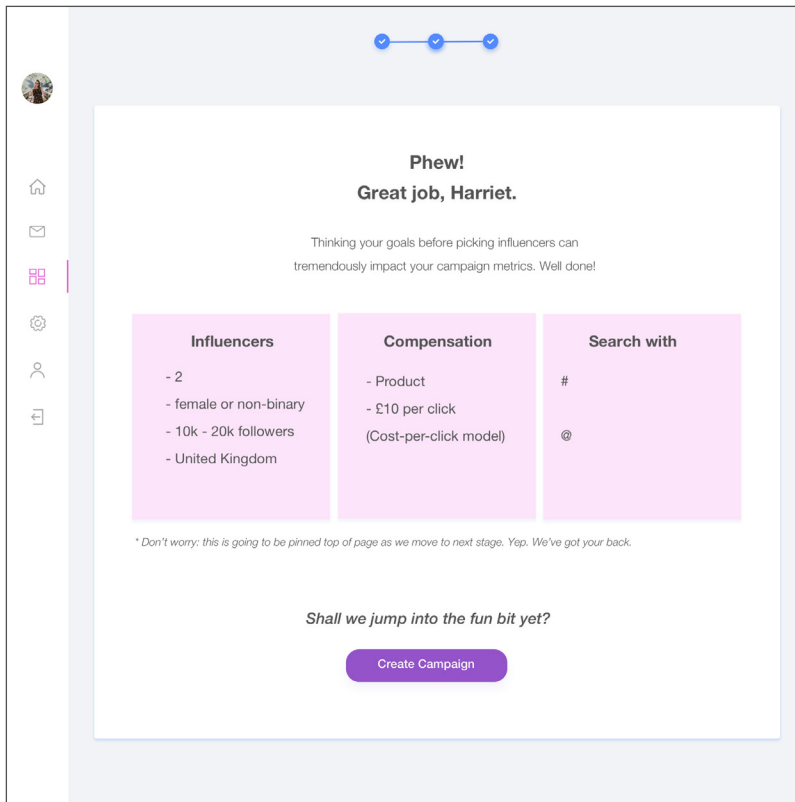
Reaction: on-page informational square appears.

2 Action: click on "[...]"

Reaction: on-page info square expands with more info in it.

3 Action: click on "learn more" button.

Reaction: New window opens with an article about the concept.

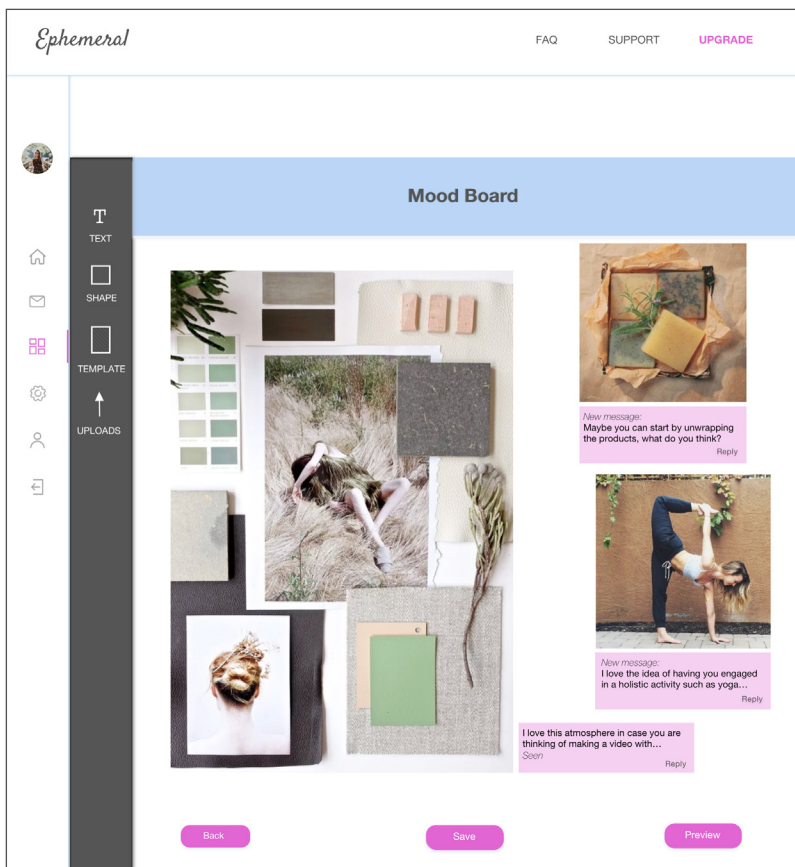


#### 4. A hand on how to search for Influencers on Instagram

From interviews, I realised discover platforms where not satisfying user's needs because most influencers they want to work with are not on those platforms (because they don't need to be). Because of that, what users need is:

1. a hand on how to search for influencers on Instagram;
2. help in communicating their brands so they can get more replies.

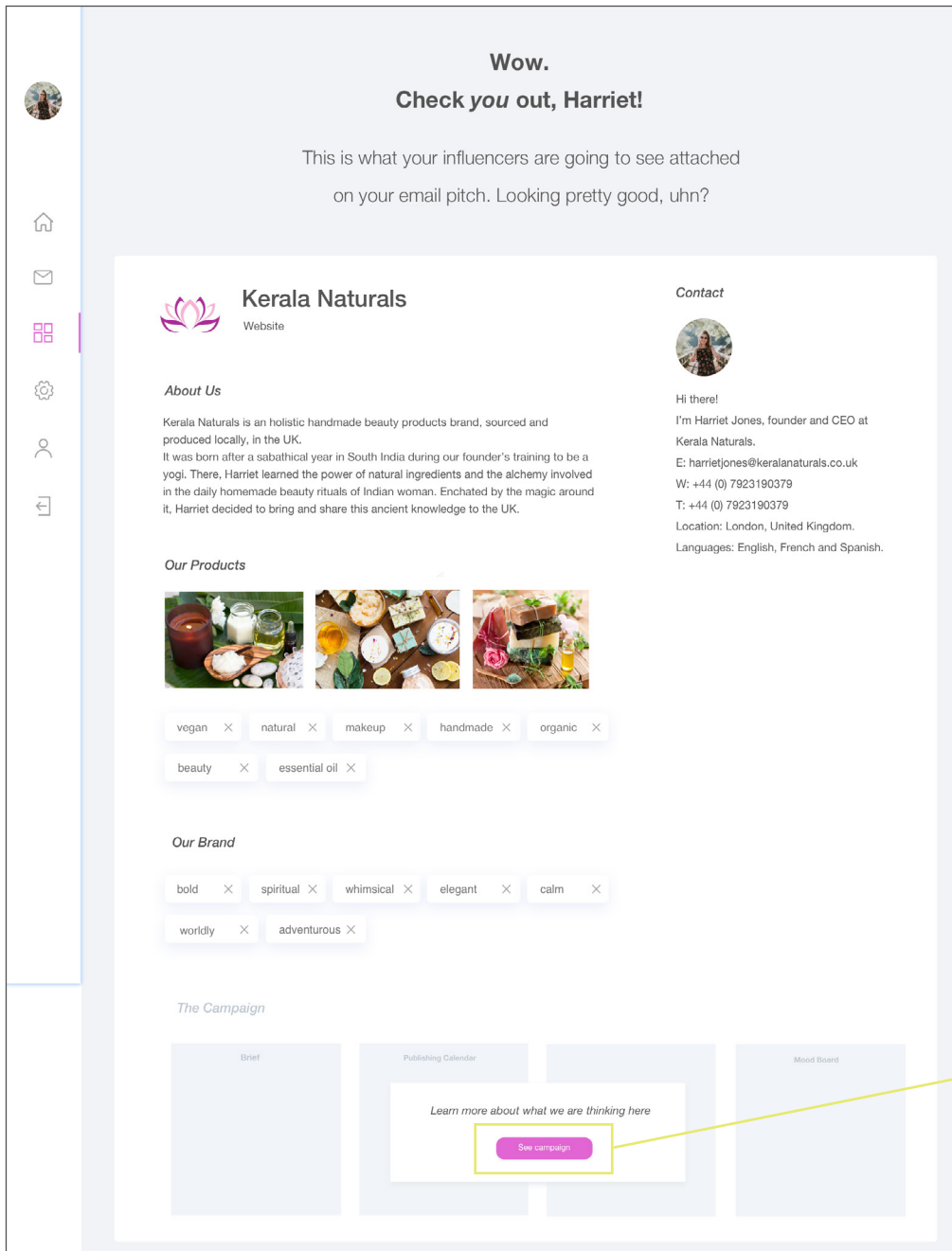
This page is the first: helping users search for the right influencers for their campaign, according to their campaign goals, budget and their audience.



#### 5. Collaborative Mood Board feature

After setting the campaign basics, the next step is to create a guideline for the content to be produced by influencers. Marketing managers and businesses owners I interviewed said this stage can be messy and they are often unsatisfied with it. Although both influencers and marketing managers emphasized the importance of leaving space for influencers to be creative with it - after all, they were contacted because they produce interesting content that fits user's brand.

So, I decided to create a Mood Board feature, where brands and influencers can co-create, by sharing references and ideas for the content.

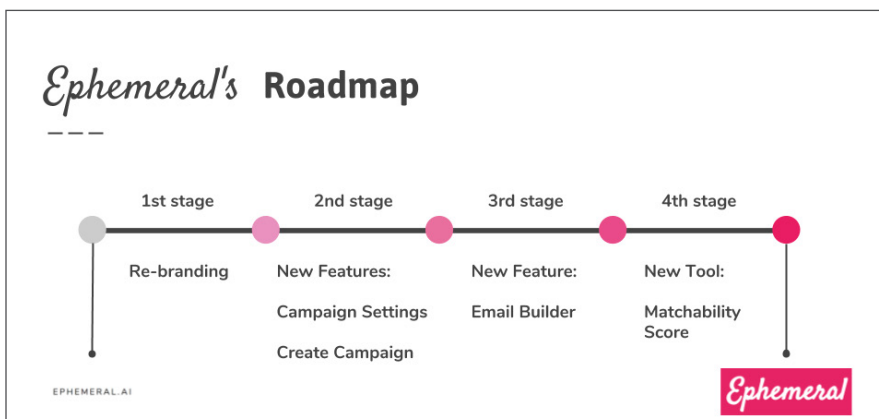


## 6. "Campaign Teaser"

This is the last page of this journey. I called it "Campaign Teaser", and it tackles the 2 major problem brands have: communicating well who they are and what is the campaign about so influencers are interested in creating content for them.

Influencers will have to click on "See Campaign" to read the campaign specifics. By clicking, they will have to authenticate with the platform. Once they authenticate, the software will have access to their Instagram data. That way, Ephemeral can provide clients with each influencer's historic data, making it possible for the company to give clients a quick snapshot into the influencer's metrics before they close a partnership.

## Product Roadmap



**1st stage:** I have worked on Branding changing the name from "Ephemeral.ai" to only "Ephemeral". I also changed the typography and design guidelines.

**2nd stage:** I have designed prototypes and tested journeys for both "Campaign settings" and "Create campaign" features. More usability tests should be done to improve the UX before it goes into development.

**3rd and 4th stages:** The next step is to reach out to influencers via email. I thought of a tool that would help them build emails with templates/ email listing. Besides that, a "matchability score" can be finally designed from data collected from authenticated profiles - a data base of influencers clients want to work with.