

Theme documentation

User research

I invited 3 people from different ages groups starting from 21 to 31 who are KEA students who use often Fronter:

- Simon 31, danish
- Tabea, 23, german
- Patrick, 21, polish

I asked them same question and requested to do the same tasks. I observed and recorded their inputs. I was using quiet place to conduct interviews where we wouldn't disturbed by outsiders. First of all, I would present myself and explain the reason why I'm conducting the interview:

"I am student at KEA and we are doing a research about our main learning platform called Fronter." Then I was asking questions in the right side and took some notes throughout the interviews. I tried to keep natural tone through all the interviews so test participants wouldn't feel stressed.

Questions:

1. What's your name and how old are you?
2. What are you studying?
3. How often do you use fronter?
4. Generally speaking, do you find fronter a useful platform?
5. What do you usually use fronter for?
6. Where do you find main information?
7. What do you think fronter is crucially missing?

Tasks:

1. Find a "submissions" folder
2. Find next week's schedule

After conducting all the interviews and collecting all of the data to do the research I edited audio files and made one file consisting all 3 interviews, link below:

<https://soundcloud.com/user281994208/ux-tests>

All of the 3 users had different experiences and opinions about Fronter, although overall feedback was negative. Users noticed that some crucial applications are missing, such as personal messages to classmates, creating groups for projects, sharing documents between classmates and schedule that is integrated in the system rather than excel file. Few of users found that folder structure is pretty confusing and it takes a lot of clicks to reach needed document or location. On the bright side, Fronter has pretty big capacity to keep big amount of documentation such as slides from lectures and teaching materials. And even tough way to reach specific materials is often long and complicated which makes it not user friendly, there is a sense behind the design. Every theme has sub-themes and in those folders you can find submissions, teaching materials and exercise descriptions. Yet only by knowing where document could be placed you'd have

any luck in finding it. Therefore if you'll need to find a document from the previous lectures and you have no idea from which theme it's from, most likely you won't find it unless you'd look through every single one of the document.

Pros	Cons
Fairly large database with a lot information and different documentation	Quite complicated for new user
	Complicated folder structure
	Schedule is not integrated into the platform
	User can't send personal messages to other users
	Users can't share documents
	Users can't change language permanently

Competitors' review - Podio

<https://podio.com/site/features/features-index>

Design sprint

https://xd.adobe.com/view/f036b608-db86-47a4-458b-e152275133b3-8607/?fbclid=IwAR2Ue_6GcfcRzOwgpHau2SPG0T3t3r0e7j2g5rG9bfT8MPKK8FvGImk85qY

1. *Ewa/student 1st semester/21yo/female*

Good sides

- cool interface: the sticked menu
- information on the schedule: teachers, week schedule,...
- semester group
- portfolio: nice to see all submissions at on place
- burger menu: big enough
- easier than the old fronter

Bad sides

- find message: have to go down to access it. should be nice in the burger menu
- she might no need the folders on the front page
- no need of the traffic info
- want the portfolio to be private
- close the burger menu by clicking again on the burger menu
- sign out option

*She expected that student lounge looks the same as the MMD INT 2018

2. Martin/student 1st semester/22yo/male

Good sides

- portfolio: share option ok
- MMD INT 2018: nice to have a community

Bad sides

- traffic can be placed at the bottom of the page/should not be the first thing on the profile -> not relevant
- traffic: other ppl should not be able to see my own traffic
- visual part: should be more modern
- have the schedule/front page in the burger menu
- 1 semester, etc...: takes too much place of the burger menu

3. Iga/student 1st semester/19yo/female

Good sides

- schedule: nice to have the docs at the bottom/week overview
- Schedule is easy accessible
- MMD INT 2018: nice to have it looks like Facebook
- MMD INT 2018: nice to see all students online
- remember me: good idea
- the language option: good placement and visible
- portfolio: nice to see others work (share option)
- the modern layout
- schedule arrows

Bad sides

- on the front page: have the latest updates: last feedback,...
- differentiate the folders for each theme
- would be nice to have contact details on the profile
- teacher profile: have the subject they are teaching on their profile
- won't use the traffic info on her profile
- make the semesters (in the burger menu) visually different

Improvements:

- would be nice to see how many hand in she submitted/all hand in(e.g 48/60 hand in)
- Have the students from previous semester to see our work and have the option for them to give a feedback
- How to make access to folders easier (not many sub folders)

What is expected

- in the student lounge: the not really relevant notification
- semester information: theme information

The Map

STUDENT

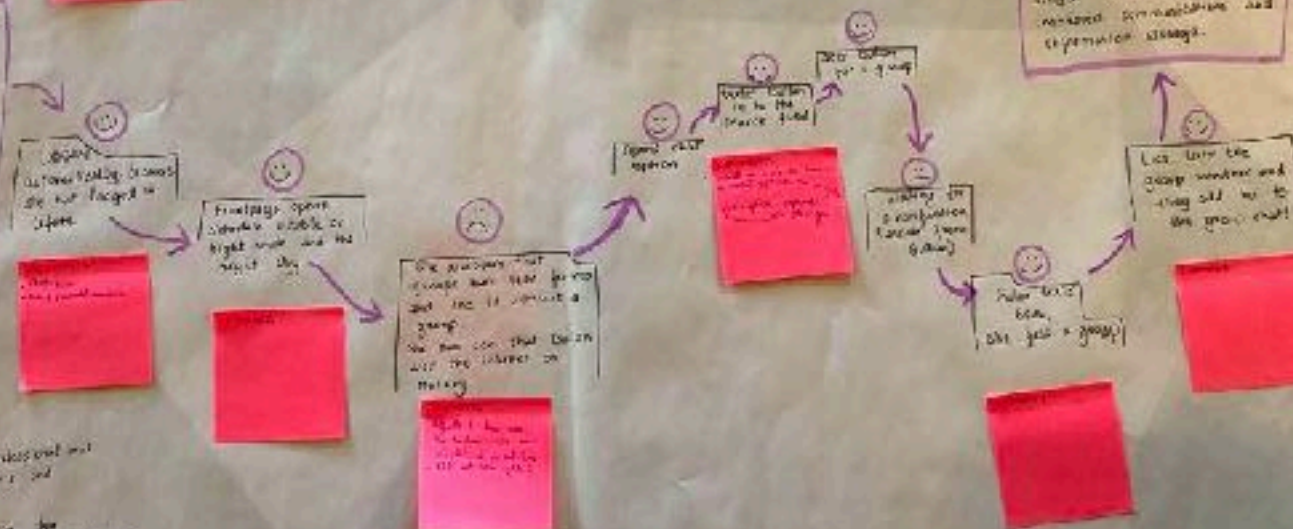
LISA - Was not born at
School on Monday the
night before the accident
and got in touch with a
brother
She is 40 and was not
speaking much when

HMW:

- How might we make our best professional and personal use of any for students and teachers in 2020?
- How might we make it easier for the teacher to find quality teacher leadership in their classrooms?
- How might we make the relationship between classroom and school leadership easier?
- How might we make it easier for the teacher to change the classroom (classroom)?
- How might we make it easier to change the classroom for change (school of change)?
- How might we make it easier to change the school for change (school of change)?
- How might we make it easier to change the school for change (school of change)?

THE GOAL

reference provided to the
King's subject with
relevant permissions and
exemption strategy.



THE LOG-IN PAGE



FRONT PAGE



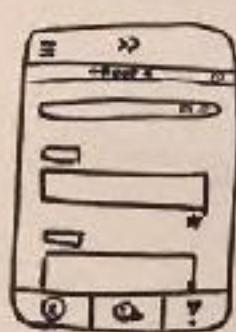
H554005



CONVERSATION



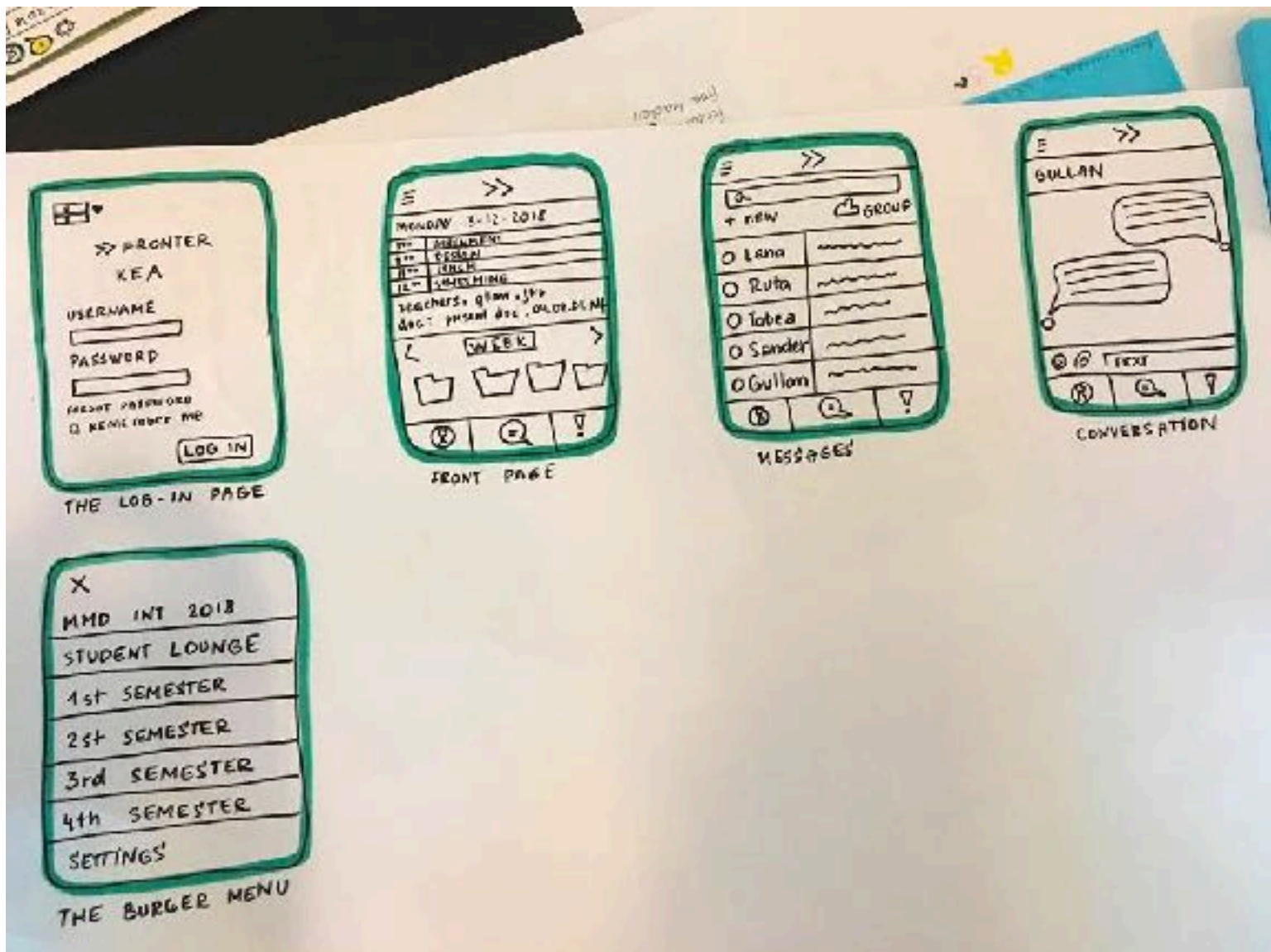
THE BURGER MENU



6. 02. 17 0. 00. 00



COPIES A 6605



Web Prototype

<http://anelerubin.dk/Fronter/home.html>

Design sprint: Native app

This time I worked in a group of 7 people. Our task was to create a prototype of our deram learning mobile app. At first we had to create a group 'contract' and consider roles, goals, purpose, rules, strengths etc. Next we started to work at our long term goal and XD prototype. In the end we had to present and make a 7-minute pitch of your solution.

Pitch

In our pitch, we asked the audience a few rhetorical questions and tried to sell our 'product'.

Here they are:

Raise your hand if you use fronter?

Raise your hand if you are tired of using it?

And would you like to change something?

Imagine that you have access to ALL study knowledge just in one mobile device.

Imagine that you can learn while you are in public transport or waiting in a queue for a doctor.

Our app is a SOLUTION!

It's easy to use

it's available to everyone

And guess what - it's for free!!

If you need a tutor or you need a fast overview of schedule - just use this app.

We want to change your learning experience!

Our slogans:

Let's meet BUTTER / Butter is better / Learning as smooth as butter /Smooth learning

Link to our XD prototype:

https://xd.adobe.com/view/aef25eb0-6499-41ac-5dfa-23850c161270-d8c3/?fbclid=IwAR09ZdC8U576Y_xkHTQXAL8MgaPg4DvTDTFfng8BKGQoGtGCpMN8pS13DI

Long term goal

Our long term goal was to create an app that gives the user access to the all study knowledge just in one mobile device. Which is easy and fast. Like our slogan - as smooth as butter!

UI kits

We used those kits because they show easily that our prototype is mobile version and we

liked their design.

Those kits helped us with the task of building UIs for our applications.

UI kits typically include the user interface components that convey meaning and provide functionality to users - think buttons, widgets, checkboxes, progress bars, and navigation

buttons. Some kits may also provide a framework to underpin your site or app's layout.

Status bar

System - keyboard

Controls

Progress Indicators

Status Bar

Search bar

Feedback

Teachers:

Very good presentation, first display the research and problems and then say what your solution is based on. It makes the audience understand the process. Also amazing you told us your long term goal.

Nice name and slogan for the app. vVery good you said you have a chat option cause you want to keep the users on the app, no reason for them to use another one.

You need to think about your navigation options, its not so easy for users to understand, and it should be.

Students: really nice design with butter, sometimes black font on green background is hard to read.