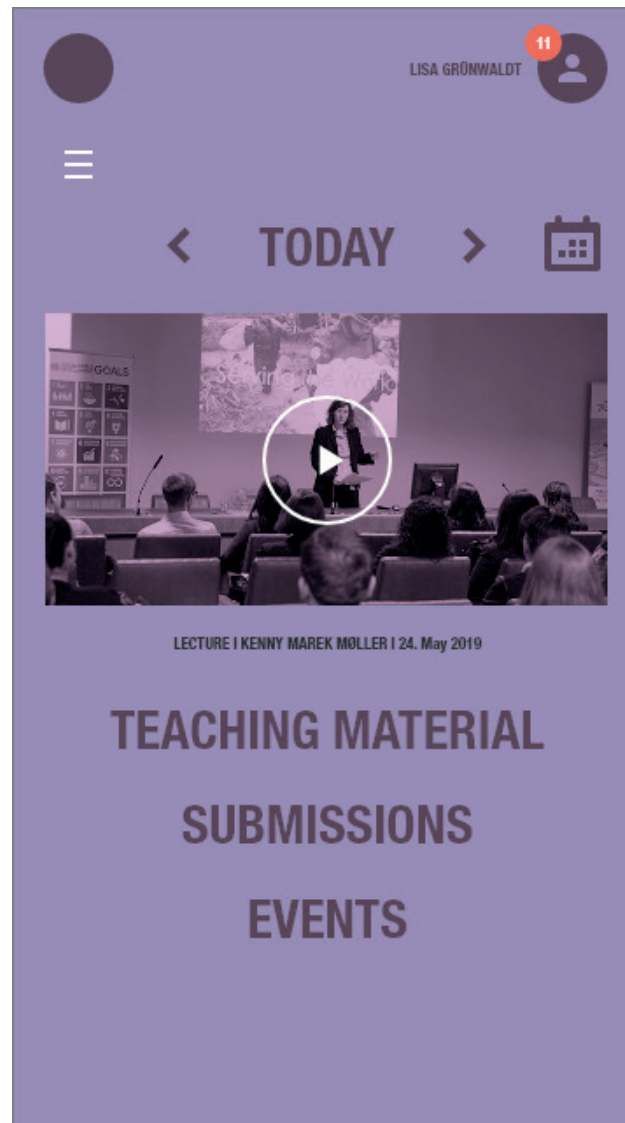


# Design Sprint

04-01-01\_design-sprint\_Gruenwaldt



<https://xd.adobe.com/view/6fa5bc67-10d8-4b8d-7f92-e00b66e4ee88-1994/>

# Design Sprint

04-01-01\_design-sprint\_Gruenwaldt

I could not participate during the week and therefore worked alone and went through the single steps of the design sprint afterwards.

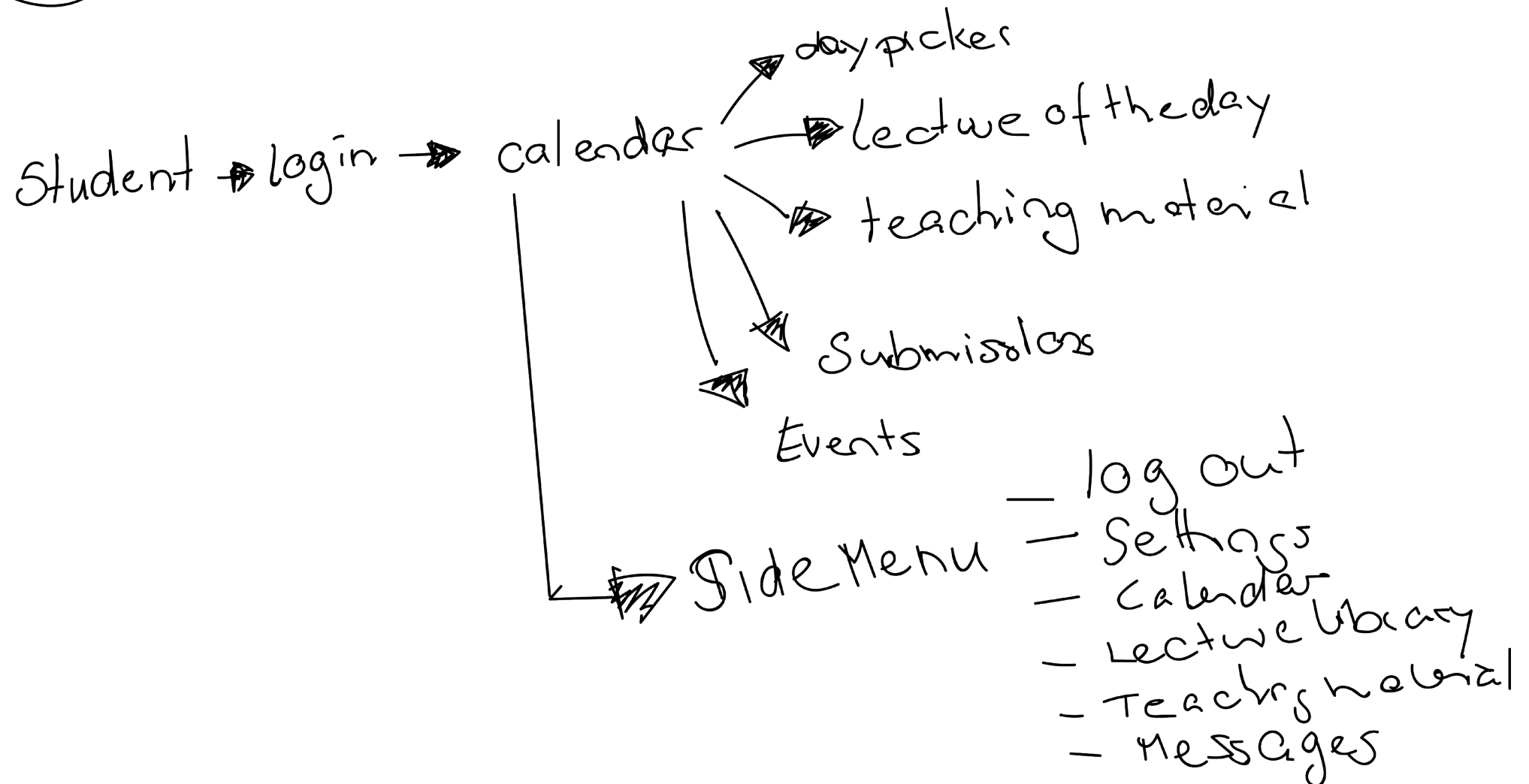
My idea was to focus on the calendar function within fronter. In my concept the calendar combines and structures all functions of the learning management system. It connects for example the teaching material, your submission or your schedule with the calendar. In the calendar you can choose between categories like day, month, semester or even teacher. As a new feature I had the idea to add recordings of the lectures. That could make it possible to return to lessons you missed on a specific day or if the student wants to look something up again.

My long term goal was to create a better overview of all the function you use every day as a student and with this to make students use fronter more and make their student life easier and more organized.

# Design Sprint

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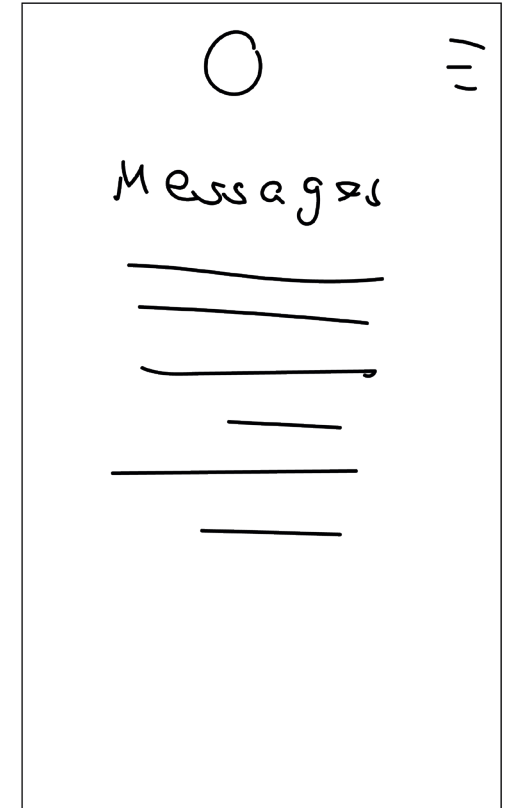
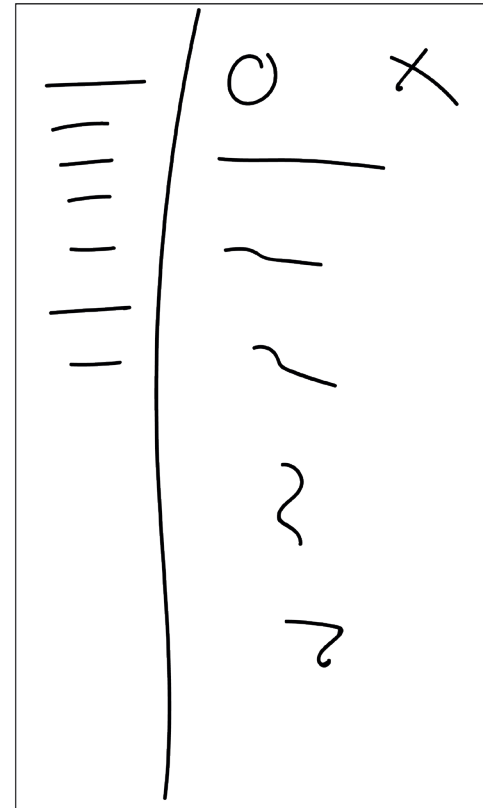
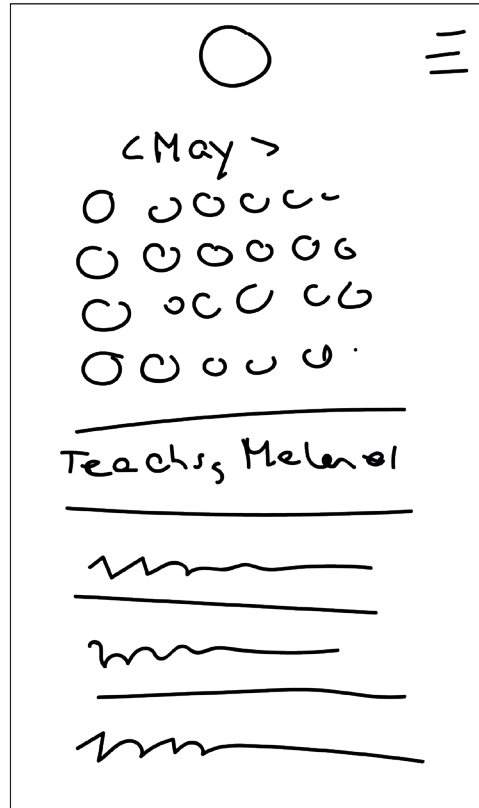
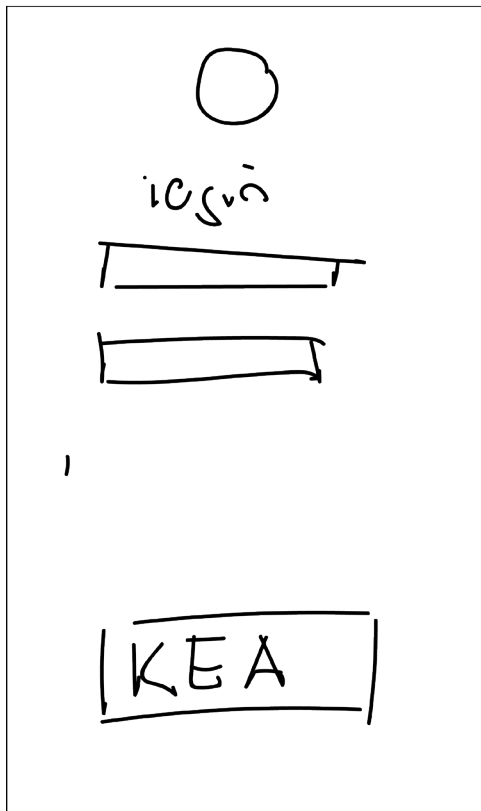
Map



# Design Sprint

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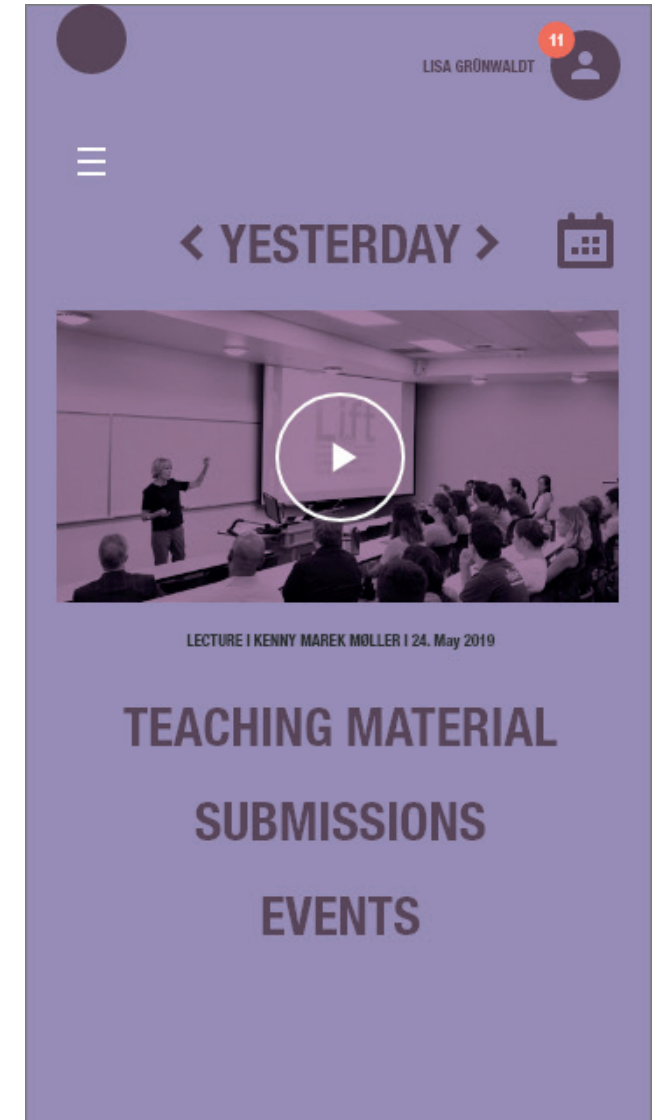
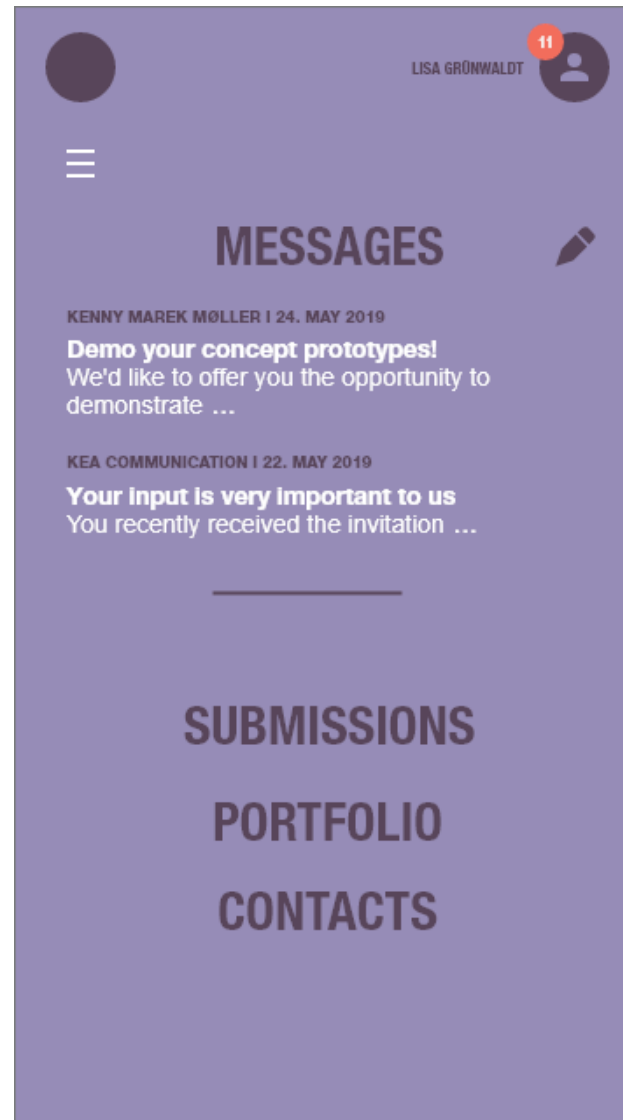
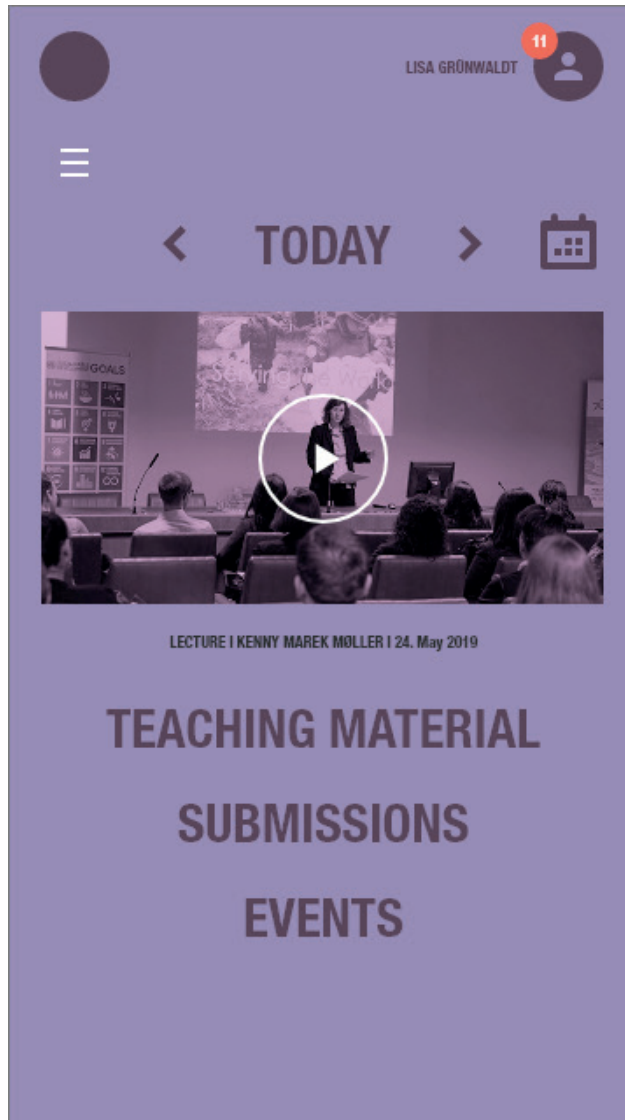
## Wireframes



# Design Sprint

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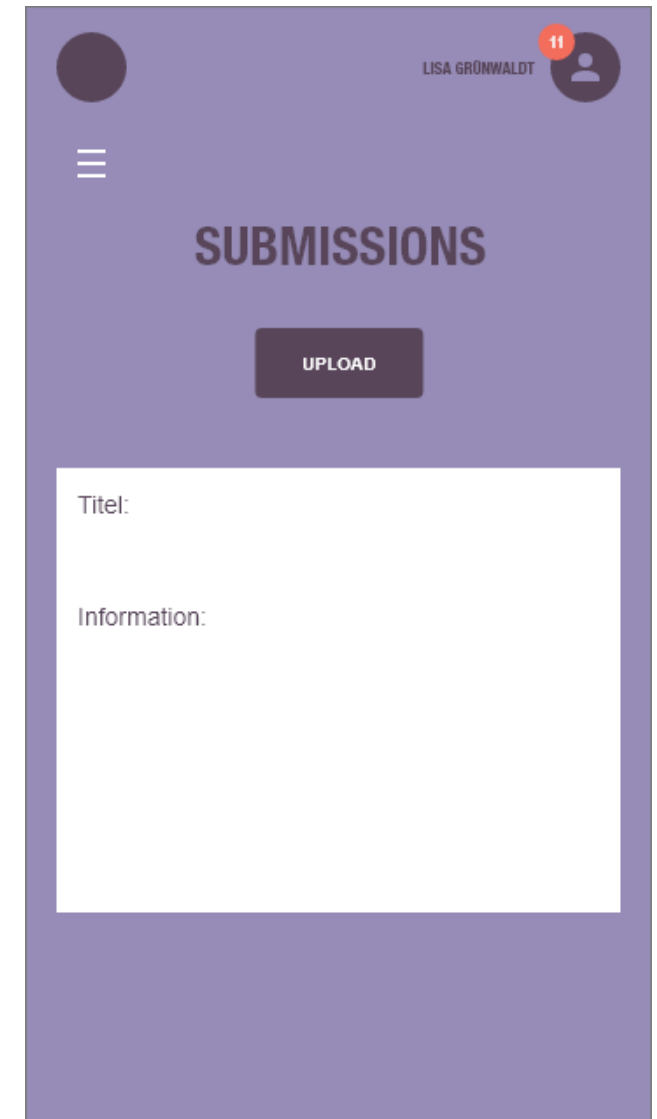
## XD Prototype



# Design Sprint

04-01-01\_design-sprint\_Gruenwaldt

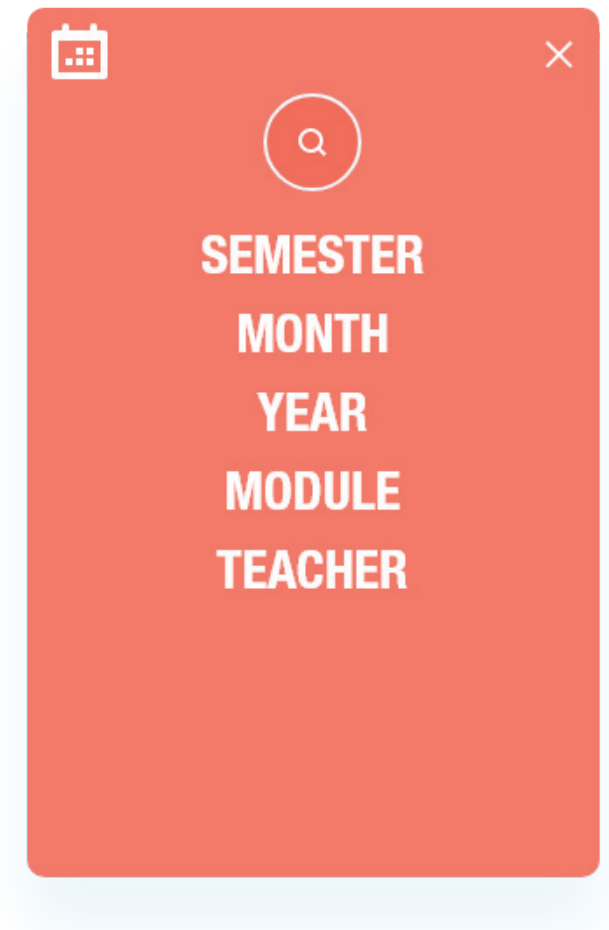
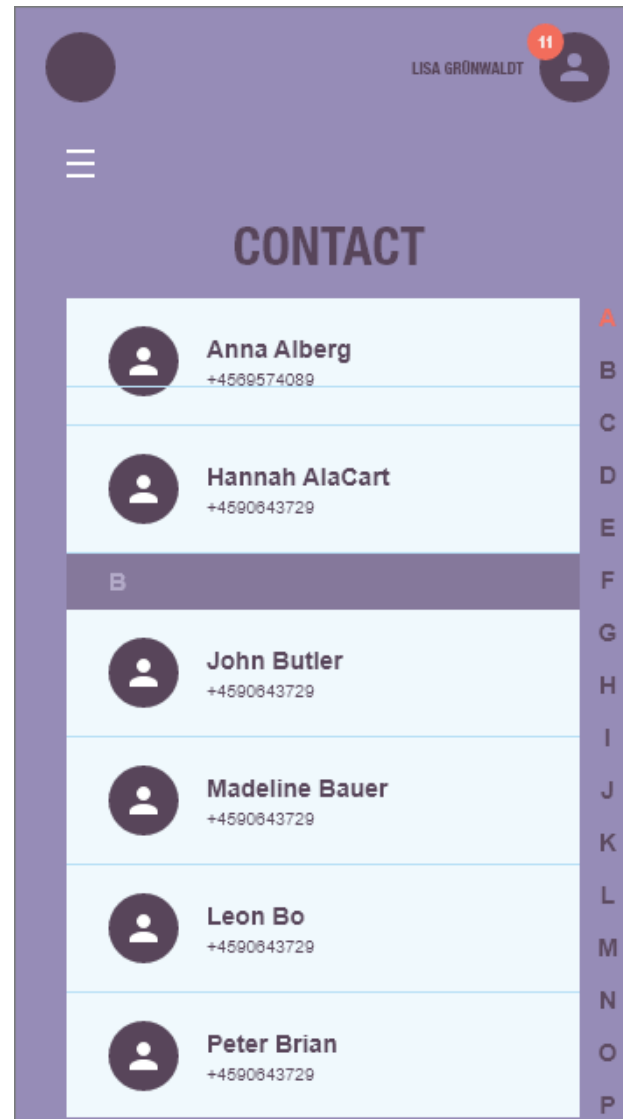
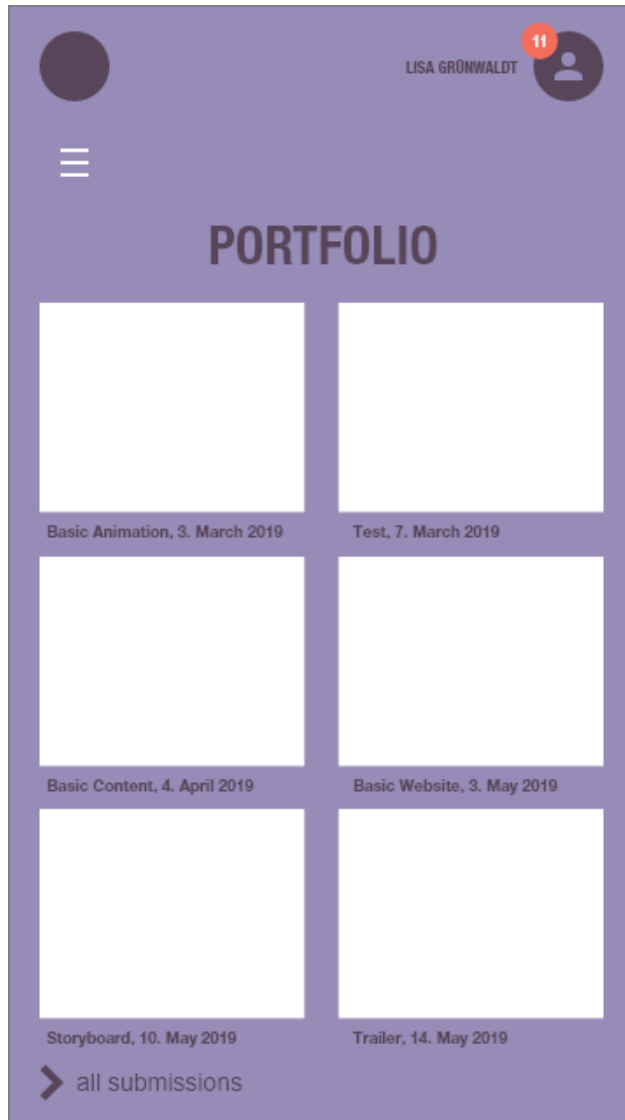
## XD Prototype



# Design Sprint

04-01-01\_design-sprint\_Gruenwaldt

## XD Prototype



# Design Sprint

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I was wondering if the structure is comprehensible and if the user will find all functions intuitive.

User 1: female, 25 years, MMD student at KEA, 1. semester

In general she liked the design and the idea of focusing on the calendar. She thinks this idea is very useful. She could not find the message function and once she found it she did not know how to write a message.

User 2: female, 23 years, MMD student at KEA, 1. semester

The User liked the idea of recording the lecture and in her opinion it is a useful service she would use. She had also problems to find the messenger, but found it after some time. She expected a “classical” portfolio and not like in front of the hand-ins.

User 3: male, 35 years, MMD student at KEA, 1. semester

In his opinion the design and the colours are too extravagant. He could find the messenger and liked the function to be able to communicate directly with students and teachers. He thinks the lecture recordings are redundant, because people will hardly watch a whole day's lecture again.



# Design Sprint

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User 4: male, 29 years, MMD student at KEA, 1. semester

Also he had difficulties to find and to know how to use the messenger. He thinks the “submit” function is redundant, because users will not submit with their phone. He liked the lecture recordings and the structure of the app.

User 5: male, 33 years, MMD student at KEA, 1. semester

He could navigate intuitive through the prototype. He mentioned that the order of the calendar structure is not logical and suggested to sort in from day to week to month to year and then module and teacher.

The tests showed me, that people liked the simple structure and the design. But still I made the decision to change the design to make it easier to find all functions. Additional, I could delete some logic errors and overthink naming as fore example “portfolio” was misunderstood.