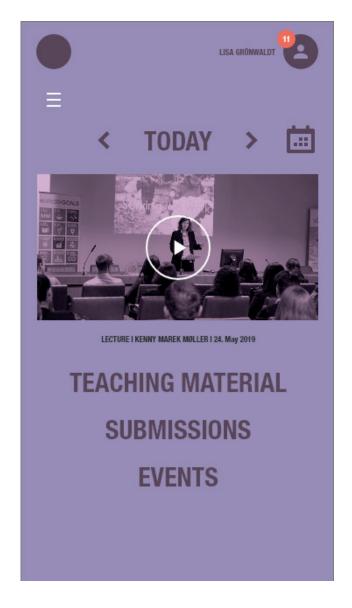
04-01-01\_design-sprint\_Gruenwaldt



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

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 lecutures. 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 user every day as a student and with this to make students use fronter more and make their student live easier and more organized.

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Student \* login - calendar lecture of the day

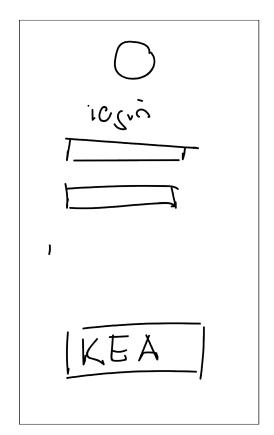
\* teaching moterial

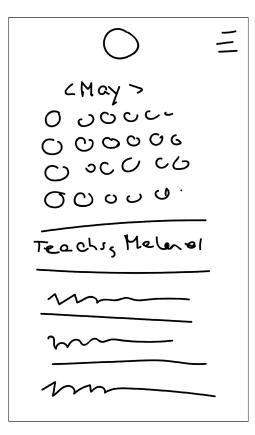
Submissions

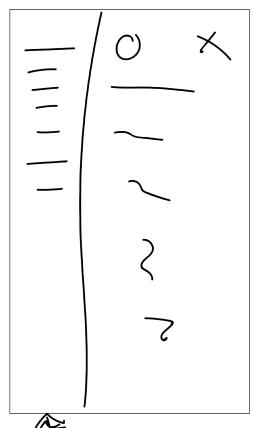
Events \_ log out \_ Sethous \_ calendar \_ calendar \_ calendar \_ reaching moterial \_ rescapes

### 04-01-01\_design-sprint\_Gruenwaldt

#### Wireframes



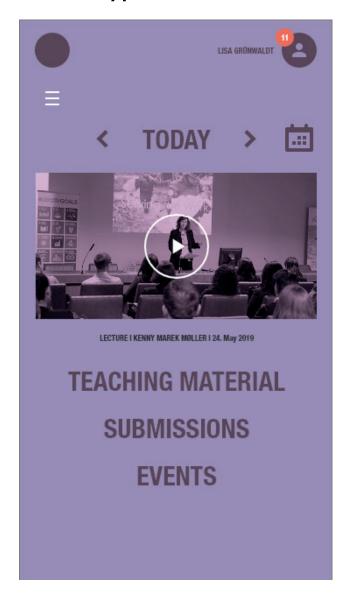


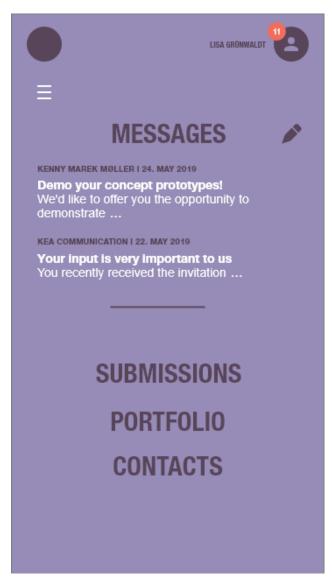


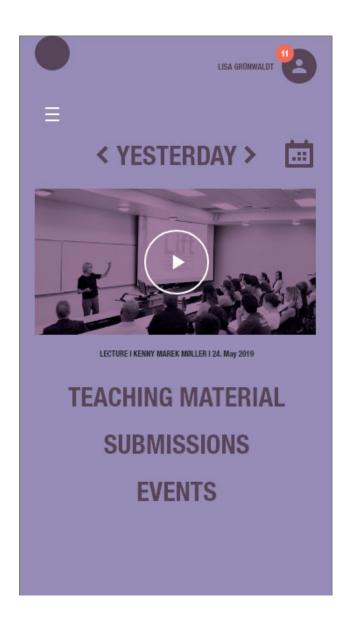
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#### 04-01-01\_design-sprint\_Gruenwaldt

### **XD Protoype**

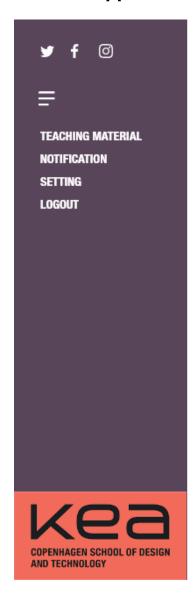






#### 04-01-01\_design-sprint\_Gruenwaldt

#### **XD Protoype**





#### KENNY MAREK MØLLER I 24. MAY 2019

#### Demo your concept prototypes!

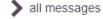
We'd like to offer you the opportunity to demonstrate your solutions for us to share with the head of programme, Frederikke Bender, and other relevant stakeholders at KEA. It will be recorded and shared afterwards.

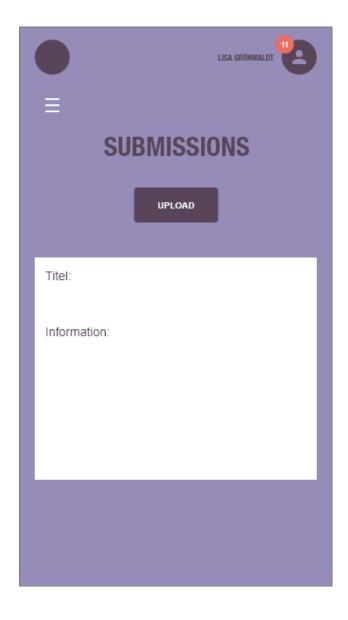
What to do, when interested in demo'ing your solution to share with stakeholders:

1.Send me (kmam@kea.dk) and Ida (idwh@kea.dk) an e-mail with your group name and members (one mail per group)

- Test your prototype (see day #5 slides for details)
- Prepare a demonstration (walk-through) of your solution
- 4. Show up tomorrow, Tuesday 21 May

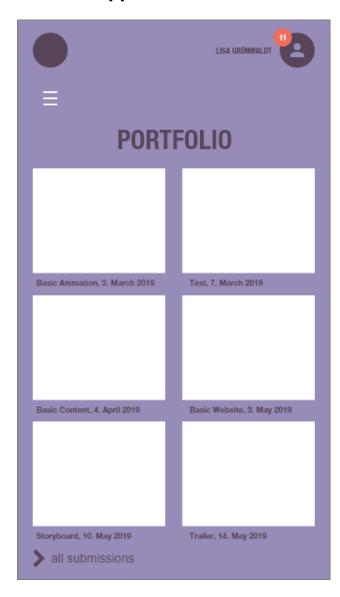
Sincerely, Ida and Kenny Marek Møller Lecturer / Adjunkt

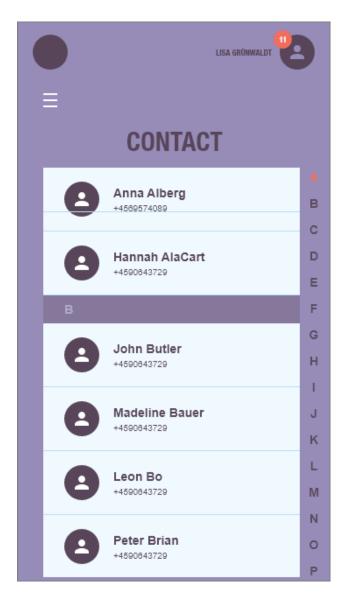




### 04-01-01\_design-sprint\_Gruenwaldt

### **XD Protoype**







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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 fronter 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 days lecture again.

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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.