This is just a draft so I will keep it informal, but the idea for the project is that when you prepare for example for the exams, the way we did it we just we got the PDFs and then we just kind of solve them each in our own way, which is rather inconvenient, the idea for the project is we create a web page and - if we have time - some sort of an Android application and the way it's going to work you upload your PDF document, the application is going to try and find and extract the questions and then you may either probably make them public or private and if it's private you can invite like your group mates to the room or whatever and you solve them together, you can mark them as either correct and incorrect, I also think about including this feature when you can modify the questions in real time and it's going to collect information obviously and it's going to extract the incorrect answers and then maybe you can have some sort of a quiz and it's just going to give you two answers that got the most approval rating and two answers that got the least rating and you’d have to choose the right one. I’m also thinking about including some sort of question pulling mechanism, like look for the questions about Operating Systems on the internet, pull them and have some sort a quiz, like a basic machine learning.

Since this is a webpage, we will obviously need a back-end and a front-end. I’d suggest we go for Spring Boot for back-end, because it’s in Java, however, ASP.Net would be a good choice as well, it’s C# though.

For front-end, we have an option of Angular or some other front-end framework, but I think we should go for Angular, since there’s going to be a lot of Javascript included and developing in Angular will make it a lot easier.

Finally, there’s a question regarding storing data, I’m thinking about using either Amazon Web Services or Azure, to make it fancier and it might make certain things easier.