

Customer meeting 21.10

Time: 17.00

Duration: 1,5 hours

Participants: Maren, Torstein, Stein-Otto, Markus, Morten, Øyvind and Peder

Notes: Stein-Otto

1. Approval of agenda

- a. Good

2. What we have done until now

- a. General

- i. Worked a lot on design
- ii. Selected a color palette for Android

- b. Backend

- i. Fixed a few bugs
- ii. Worked on Docker – deployed Docker-image to Digital Ocean-server.
Available on crowdshelf.xyz
- iii. Planned library service:
https://docs.google.com/document/d/16eFnYy-0MitemDoXJmGAX44HE8bRIsHe_saaH45-GrY/
 - 1. Customer suggest that “googlebook” is a item type, along with book.
 - 2. The team updated the requirement document

- c. Android

- i. Movie:
<https://www.youtube.com/watch?v=hMH3iwoZW34&feature=youtu.be>
- ii. Discussion on Crowds/Groups and instances of servers/books
 - 1. A instance is now a Crowd, e.g. a Netlight-server
- iii. Should we have book-information as a part of the CrowdShelf API, if the library service is something everyone wants?
 - 1. Maybe not everyone wants a library service. It's cleaner to have separate services.

2. Clean APIs are important to us, and they were cleaner before the discussion with third party apps and specialising ourselves towards all these.
3. Developing another API takes time
4. Conclusion
 - a. Decide that we're not going to create a library service, and not include books in the CrowdsShelf API. We're making this a clean service and a clean API.
 - b. We'll help third party application developers use our API together with external sources if they need it
- iv. Discussing how a webapp can be supported by existing services
 1. Search in CrowdShelf API with multiple ISBN at the same time
- d. iOS
 - i. iOS:

<https://drive.google.com/drive/folders/0Bw3Dv7m7JXyGQUc3cGJ0c1pYWHc>
 - ii. Customer suggests that we give better names for Crowds/books etc. to give possible users a better impression of what they can use a crowd for. Titles like "Presentation crowd" doesn't help anyone
 - iii. Customer likes the differences in design on the two apps
 - iv. Show number of books in the crowd in the crowd information view
 - v. Make the views data driven; If you list a person, you can see that person's books.
 - vi. Discussion about how to show user information/what to show

3. What we plan to do next week

- a. Focus more on the report as our advisor thought we were far behind with it
- b. Start implementing version 0.5
 - i. Searching
 - ii. Update Android to follow Google's design principles
- c. Have a usability test of the designs

4. Feedback from the customer

- a. Functional needs from the customer
 - i. When the project is supposed to be done in about 1 month, the customer wants all the code available on GitHub, and automatic deployment in place. This means finishing Docker-deployment, so that it can be easily deployed anywhere. The customer also wants to be able to limit users within an instance, e.g. only users with a specific e-mail address.
 - ii. Important that you're able to confirm e-mail addresses
 - iii. Authentication of users 1-time passwords for confirming users
- b. Suggestion for MVP
 - i. When searching for books, show a view of those books, and get users who have those books and are in one of your crowds from the CrowdShelf API

5. Questions from the group

- a. Since the report is supposed to be delivered November 12, both project and report must be done by then. We want to have a week or two for the report before the deadline, and for finishing up the project. This means we want to finish up a MVP and the report for version 0.6. What does the customer think about this?
 - i. Ok. Discussion about what the MVP is
 - ii. Search: Search with free text and choose if you only want to see books in crowd.
 - iii. We only know that the users has indicated that they wanted search, but we will not know until we have implemented the feature.

6. Other

- a. Search with picture of the book; concluded that it will be difficult to complete
- b. Handle users is very important.