

Facilitator: Mona Kilsgård

Participants: Joakim Agnemyr, Edwin Eliasson, Viktor Valadi, Mona Kilsgård

Not in attendance:

Date: 2018-09-25

Meeting Agenda

§1 Objectives

- We need to discuss GitHub problem.
- We need to discuss Travis.
- We need to discuss our Design model and compile questions to Joel.
- We need to discuss User Stories/Epics.
- We need to discuss Android Studio vs Desktop application.
- We need to discuss who do what until friday.

§2 Reports

- We have worked together on our design model. We have created a draft of how we think it could be structured. As it appears now, we've said that when a user logs in, we check with the server if the login information is correct. If they are correct (username and password), a new object is created locally (deleted again on logout) that retrieves the information associated with the active user from the server. This is to minimize the dependency between classes. However, we do not have a good solution to when someone is theoretically in the same place (group) editing, suggestively adding an item, and how the first active user's inventory then will update.
- Because Joakim's minimum sparetime last week, we've decided to work together to structure all user stories and update them according to our new model. This to be able to write requirement for our user stories.
- We have encountered a relatively big problem with our github. It seems to be some sort of merge problem. It has been solved for now, but might be a future problem.

Edwin has:

- Worked on the Design model.

Viktor has:

- Worked on the Design model and github issue with the group.

Mona has:

- Solved her Android Studio problem and worked with the Android Studio guide. Also worked on the Design model together with the group.

Joakim has:

- Worked on the Design model.

§3 Discussion Items

1. How do we work with github to not get more merge conflicts?
2. How to solve Travis problem?
3. What input do we need from someone with more experience with this type of coding to be able to move forward with our model?
4. What questions do we have to Joel?
5. When and how do we structure our User Stories/Epics?
6. Should we change from Android to an desktop application due to our lack of knowledge about Android? Or can we get the help we need from people we know or from other IT-students?
7. What should be do until friday and who does which part?

§4 Outcomes and assignments

Outcomes:

1. We need to be more careful with our commits and be aware of what we push. Everybody should work with branches.
2. We need to do a test in our project files and see if travis can discover the repository when it has something to test. This will be done directly after this meeting.
3. We start by asking Joel and if he can't help us, we need to talk to another person with more experience than ourselves.
4. Questions to Joel:
 - How should we handle the problem when someone edits a group's content if multiple users are logged in at the same time?
 - How should we make our model better when it comes to not saving the Inventory within our application. Right now we save it within the Group class which will create a conflict when more than one user edits the same Item.
 - Should we include our packages in the design model?
 - What is your view of the present model?
5. We start with this today. We will try to come up with more epics where we can structure the user stories more precise. We will also discuss and try to update the user stories to be more accurate to our domain/design model.
6. The arguments for switching to an desktop app weighs heavier than the minor advantages we get if we choose android studio. Even if we want to learn android studio, we think that we will not have the time to learn it properly for now. It is too much of a task, which we realised last week.
7. We need to move forward with our code. This will be possible after the input from Joel and when our Travis problem is solved. The workflow will hopefully also improve when our user stories are updated and simplified (divided into smaller, more manageable test objects/tasks). Everybody needs to write essential code until Friday and there should be tests for everyones commit. Everyone in the group also should write requirements for one User Story which can be done after we have updated them.

Assignments:

Same as above. We will decide who takes what user story and which code part after we've structured them today.

§5 End of Meeting

Next meeting is 28/9-18.