

Group: LEEFO

Date: 2021-09-19

Chair: Omar Sulaiman

Secretary: Felix Edholm

Participants: Linus Lundgren, Emelie Edberg, Eugene Dvoryankov, Felix Edholm, Omar Sulaiman

#1 Objectives

1. Define definition of done
2. Decide on git practice
3. Try to finish design model iteration
4. User stories
5. Delegate work

#2 Reports from previous meeting

Emelie: Worked on and got an understanding of fragments. Added some test fragments to the project.

Omar:

Felix: Added confirmations to all user stories. Added more tasks to some user stories. Created project files for RAD and SDD in overleaf.

Eugene: Researched into pie chart plugins. There are three open source plugins of which none work right now. Looked into and worked on espresso testing for the GUI.

Linus: Has created some sequence diagrams from the first design model iteration.

#3 Discussion items

1. What criteria must be met for a user story implementation to be considered finished? DoD?
2. How should we use git? Procedure for branches etc.?
3. Design model. Controller or viewmodel? How should they work?
4. Are user stories finished?
5. What should everyone start working on?

#4 Outcomes and assignments

1. Definition of done:

All added features are tested and have passed junit tests. (90%+ coverage)

User story confirmations are fulfilled as expected.

Completed features are added to github.

The code is well commented. All public methods must have javadoc comments.

2. We should have a dev branch that we merge completed features to and the main branch should only be for the finished project. Features should be developed in their own branches and then merged with dev when complete. We do however believe that this could possibly lead to merge conflicts if several people work on the same part of the code at the same time but on different user stories though we understand that this is the best practice and we will try to follow it. In order to minimize the risk of merge conflicts we should pull, push and merge often. We have created a developer branch. Protocols and documents should be added to the dev branch as well.
3. We will use a viewmodel class instead of a controller. MVVM instead of MVC.
4. We don't believe that the user stories are finished since they are always subject to possible change though we believe that they are good enough to start working on.
- 5.

Linus	Emelie	Eugene	Felix	Omar
Implement category and transaction classes and corresponding handler.	Work on the list view on the home screen	Start working on the PIE CHART user story	Write junit tests. Create "shell" for controller/viewmodel class. (Work on the view for adding transactions.)	Start working on the databaseManager class.

#5 Wrap up

We will have a set schedule for meetings in the future. We will meet Mondays at 10:00, Tuesdays at 10:00 and Thursdays at 13:15. With the exception of this Monday 2021-09-20 because we have a lecture then.

Next meeting Tuesday 2021-09-21 10:00