

MEETING AGENDA

DATE: TUESDAY, APRIL 18, 2017

CHAIR: FELIX

PARTICIPANTS: ELIAS, FELIX, ZACK AND JOHAN

1. OBJECTIVES (5 MIN). RESOLVE ANY ISSUES PREVENTING THE TEAM TO CONTINUE.

- Short clear descriptions

OBJECTIVES

- Look over and edit Sequence Diagrams
- Plan for next development iteration
- SDD-discussion, delegating tasks

2. REPORTS (15 MIN) FROM PREVIOUS MEETING

- Each group member reports outcome of assigned issues, see also 4)

REPORTS

Felix has implemented the logic for MainActivity for actions regarding:

- Adding an Advanced Task
- Giving it a name
- Removing task without a name automatically
- Checking off a task

Felix has implemented a Floating Action Button for handling these implemented actions. He has also constructed the XML and implementation logic for the Toolbar, Advanced task-layout, RecyclerView for holding all tasks, and also the RecyclerView adapter for representing each created task. Each TasksAdapter instance now holds a reference to their own respective task and directly handles its own state, calling for necessary updates when their state changes in both the RecyclerView and the Model itself.

Felix has designed a logotype for the application, and chosen a color scheme that will be used throughout the app. Both the logotype and the color scheme are based on Google's Material design guidelines, which can be found at <http://material.io/guidelines/>.

Zack has continued to work on the storing and loading of user data. So far, the tasks will be stored in two separate objects in the same file, depending on the type of task that will be stored. He has also written a few tests for the storage and utility class, and would like the others to help him with some opinions. He will look more into efficient storage through JSON class objects.

Elias and Johan has created the sequence diagrams that they were tasked with.

Johan has done his research regarding components, fragments, activities and services. He has also added a Random Color Function for the LabelCategory class. He will later look more into tests.

Elias has looked more into and started the creation of the Navigation Drawer for the application.

3. DISCUSSION ITEMS (35 MIN)

- Discuss issues from 1 and 2, possibly new or more general issues (very short notes and/or keywords)

DISCUSSION

SEQUENCE DIAGRAMS

The sequence diagrams were looked upon and the group discussed about the changes that will be made to them with regards to the code.

NEXT ITERATION

For the next iteration, the group discussed what will be focused upon and what will be needed to be done before the next iteration starts.

Our main goal before next iteration will be to implement the navigation drawer with the standard implemented categories. The storage functionality will also be our main target before beginning the next iteration.

SDD

The group discussed the different parts of the SDD and tried to delegate some tasks.

ASSIGNMENTS

After the Design Model was finalized, the members discussed about what code each member would prefer to implement. Assignments were then given with regard of each member's preference.

4. OUTCOMES AND ASSIGNMENTS (5 MIN)

- Outcomes from 3). I.e. write down what's decided and why it was decided? Sync with other documentation (add terms to wordbook)
- From outcomes, 1), 2) and 3) (re)assign each group member issues to solve.

OUTCOMES

SEQUENCE DIAGRAMS

Johan will look more into the code and change the different Sequence Diagrams with more details reflecting the actual implementation.

NEXT ITERATION

Our goal will be to have a finished prototype of the first iteration by the end of this week. This will include a functional Navigation Drawer with filtering functionality, and storing and loading capabilities with passing tests.

SDD

Zack will list the tests that have been implemented at this time.

Felix will describe the implementation model of MVP and create a fitting MVP model diagram.

ASSIGNMENTS

Elias will work on the navigation drawer.

Felix will work on the sorting implementation using the Comparable<T> interface, with tests. SDD-work will also be conducted.

Zack will work on the data storage functionality. SDD-work will also be conducted.

Johan will work on tests for both the controller implementation and the data storage implementation.

5. WRAP UP - WRITE DOWN UNRESOLVED ISSUES FOR NEXT MEETING.

- Time and location for next meeting

PLANNING

Next meeting will be held on Saturday the 22th of April in the ML-building