MEETING AGENDA

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

- **Short clear descriptions**

Objectives
- **SDD-documentation**
- **Persistent Data**
- **Achievement graphics**
- **Iteration 2 Use Cases and diagrams**
- **Package Private Classes**

2. REPORTS (15 MIN) FROM PREVIOUS MEETING

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

Reports

Felix has created a ListTask-layout and revised the AdvancedTask-layout to make them distinguishable. He has also done his part on the SDD documentation and described the Event Bus library for Android, made a preliminary STAN-diagram and also explained the different dependencies for the MVP-architecture. Lastly, Felix has made some research regarding the layout inflation for different tasks.

Zack has begun working on the Task Details-activity and he mentioned that he is now going to use the Event Bus for communication between the main activity and the activity for the task details, instead of using a hash code for identification and fetching the same task from the model.

Johan has not had the time to do any more programming since the last meeting, but he has done a little work on the SDD-documentation. He has done the SDD-related tasks he was assigned from the meeting with the advisor: filled in extra information for the sequence diagrams.

Elias has reimplemented the DiffUtil-method for updating the RecyclerView and also cleaned up the TaskAdapter a bit by separating the big methods into smaller pieces.

3. DISCUSSION ITEMS (35 MIN)

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

SDD-DOCUMENTATION

We discussed the bad work input from the group when it comes to documenting our work in the SDD, and also mentioned that we need to update the RAD when changes happen.

PERSISTENT DATA

Zack mentioned the problems occurring regarding storage of null-named tasks.

ACHIEVEMENT GRAPHICS

Felix brought up the topic of preferred looks of the achievement badges, and asked about size, shape and the number of achievements per category and row.

ITERATION 2 USE CASES AND DIAGRAMS

The different upcoming Use Cases were delegated to the different group members.

PACKAGE PRIVATE CLASSES

Felix mentioned the packaging problem that regarding AdvancedTask and ListTask and that they are accessible outside the package.

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

SDD-DOCUMENTATION

The group set a deadline for the first SDD version to done by this Thursday.

PERSISTENT DATA

The possible solution that came up was updating and removing all null-named tasks when onPause is called, before storage is executed.

ACHIEVEMENT GRAPHICS

The group decided on circular badges, with similar themes and in 4 different levels. These will then be represented in a grid of 4 columns for each type of achievement.

ITERATION 2 USE CASES AND DIAGRAMS

Zack will handle the UCs "Update task" and "Update list"

Johan will handle the UCs "Sort tasks" and "Delete task"

Elias will handle the UC "Create label category"

PACKAGE PRIVATE CLASSES

The solution that was decided upon is to hide all constructors of the tasks in these classes, so that they cannot be constructed outside the factory, but still be used for Storage and other Utils.

ASSIGNMENTS

Felix will work on the Achievement graphics, and also the implementation for ListTask in the views. He will also fix the package problems and refactor where it is needed.

Zack will continue to work on the task activity and also do his SDD assignments and the mentions UCs.

Johan will work on his Achievement-implementation and also do the UC and SDD-work that he has been assigned.

Elias will work on the SDD and UC he has been assigned and work together with Felix on the ListTask and other problems in the TaskAdapter class.

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

- Time and location for next meeting

PLANNING
We plan to have a meeting on Wednesday the 17th May in the EDIT building.