

# Mötesprotokoll TDA367

Grupp 16

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September 26, 2018

## 1 Objectives

-Resolve any issues preventing the team to continue.Short clear descriptions.

MVP or MVVM,

## 2 Reports

- Each group member reports outcome of assigned issues, see also 'outcomes and assignments'.

**Max:** *Create a Bottom Navigation Bar, and the ability to navigate between different activities, create tests* - The Navigation Bar has been created, it switches between fragments instead of activities

**Anders:** *Start working on the code and add a way to read workouts/exercises from a text file* - Added a way to load exercises from a text file and worked on figuring out the module structure of the app

**Adam:** *Make exercises more complex, remove the logic from createExerciseActivity, add logic for removing and editing custom exercises* Created the views in terms of fragments instead of multiple activities, logic has been removed from the createExerciseFragment. Created a controller class with methods for adding removing and editing exercises in a User object

**Albin:** *Start implementing workout functionality* - Started working on the fragment representing the workout tab, where the list of workouts will be shown.

## 3 Discussion items

- Discuss the identified issues, and possibly new or more general issues (very short notes and/or keywords).

- Which variation of MVC pattern to use?
- How do we want our MainActivity to work?
- How to present statistics for finished workouts?

## 4 Outcomes and assignments

- Outcomes from discussion items. Write down what's decided and why it was decided. Sync with other documentation (add terms to wordbook).

The group has preliminary decided to use MVVM. Will look into using fragments for displaying MainActivity's current content and if no good solution is found then MainActivity will serve as part of the View.

Each exercise of the same type will be treated separately, when they differ in amount of reps, weight, set-amount etc.

- (re)Assign to each group member which issues to solve.

**Max:** Continue implementing functionality for the Navigation Bar

**Anders:** Add more basic functionality in Model and work on setting up the ViewModel structure

**Adam:** Work on linking the functionality in the controller with the model and the view.

**Albin:** Continue implementing workout functionality

## 5 Wrap up

- Write down any unresolved issues for next meeting.
- Decide a time and location for next meeting.

Monday 1/10 EDIT Building