

# Mötesprotokoll TDA367

Grupp 16

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## 1 Objectives

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

No big issues

## 2 Reports

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

**Max:** *Start working on functionality for displaying workout statistics (a way to store exercise statistics + display it). Continue working with Serialization/Persistence, make it possible to store lists of objects between app sessions.*  
- Created a StatisticsFragement that currently shows sample data in a graph. Began to create ExerciseStatistic class in Model, which holds a date, exercise info etc. Created Service UserDataPersistenceService, which writes Json to a text file.

**Anders:** *Add a set of example workouts and exercises. Make it possible to select the workout block multiplier. Make the exercise creator and exercise detail view share implementation (code reusing). Maybe start working on a service that reads Challenges from a file.* - Added a set of real workouts and exercises. Made the exercise creator and the detail view's editor share implementation. Added a dark theme.

**Adam:** *Continue with implementation of exercise categories* Exercises can now be given multiple categories when created and then sorted by these in the ExerciseTabFragment, categories now only uses Enums, not Enums and Strings. ReadExercisefromXMLService has also been updated to handle these new categories.

**Albin:** *Continue to improve the WorkoutBlockCreator. Add a way to select the number of sets in a block and the number of reps/meters/seconds for the exercises within the block, and show a preview of a block before adding it to the list.* - Added a way to select the number of sets when creating a WorkoutBlock. Also added a way to view a preview of a WorkoutBlock before creating it and adding it to the list. Began to work on letting the user select the amount of reps of an exercise. Updated the RAD and SDD.

### 3 Discussion items

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

- The layout of the amount of reps in a workout block - Box(with multiplier) vs plain text
- How the user should start an active workout, through the tab in the middle or through the workout tab

### 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).*

- We will start with using plain text and perhaps change it later if we have time.

-Nothing has yet been decided on how to access the active workout

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

**Max:** Continue to implement serialization

**Anders:** Create a service that reads Challenges from an XML file. Start working on implementing challenges.

**Adam:** Add categories for workouts and make categories editable for exercises

**Albin:** Continue to work on making it possible for the user to select the amount of reps/meters/seconds of an exercise (in WorkoutBlockCreator), and change the way exercises are displayed in the WorkoutBlocks.

### 5 Wrap up

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

Monday 22/10 EDIT Building