

Mötesprotokoll TDA367

Grupp 16

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1 Objectives

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

Which implementations takes priority during this last week? Get the other group's app up and running

2 Reports

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

Max: *Improve Serialization functionality (make all relevant data serialized, and perhaps make the functionality more modular). Make finishing touches on the ActiveWorkoutFragment. If there is time, continue implementing Statistics functionality.* Expanded SharedPreferencesService, implemented it in the Main-ViewModel. Made general fixes to ActiveWorkoutFragment, fixed Chronometer issues when switching tab.

Anders: *Create a service that reads Challenges from an XML file. Start working on implementing challenges.* - Created a file line reader service that then helps read in challenges. Worked on the implementation of Challenges. Created many more view models to relieve responsibility from the MainView-Model and implemented all their functionality. Created NavigationManager controlling all the navigation within view.

Adam: *Add categories for workouts and make categories editable for exercises* Categories can now be edited. Added so that exercises can be given multiple categories. Created a Spinner adapter to satisfy the multiple choice of categories. Added interfaces for multiple model classes and implemented them into the program. Worked with the implementation of challenges. Added limi-

tations when the user input is insufficient.

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* - Changed the way exercises in WorkoutBlocks are displayed(they now show name and unit). Added components and methods for inputting the amount of reps/meters/seconds of an exercise (an input-dialog now shows when selecting an exercise). Added more list adapters. 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).

- When will the peer review meeting be held?
- Getting the other group's project up and running
- What to prioritize during this last week.

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).

- Peer review meeting will be held Wednesday after/during the second project meeting
- The other groups' project is not runnable in it's current form, and we will investigate the reasons behind it until the next meeting

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

Max: Look into the possibility of migrating serialization functionality from Gson to Jackson, to support deserializing `ArrayList<Interface>` filled with the class implementing the interface. Continue working with Exercise Statistics

Anders: Find a smart way to implement achievements and start implementing.

Adam: Continue with implementation of the exercise statistics

Albin: Make improvements to the ActiveWorkoutTab. Add a custom adapter and xml for the list in WorkoutBlockCreator. Perhaps add more functionality in the more tab.

5 Wrap up

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

Wednesday 24/10 EDIT Building