

CAB302 Dream Team W13 Demo Notes:

Walkthrough video contents:

- Thomas: Detailed presentation of the Java code created so far with emphasis on
 - JavaFX user interface
 - Persistence (DB)
 - Unit Tests
- Ton: Detailed presentation of the CI/CD and build automation scripts in Github
 - Github actions
 - Automated Tests/Builds
 - Probably takes less than 2 minutes
 - Time to build + showing automated unit test results
- Evan and Jason: Demo of the application in action
 - Refer to NEXT PAGE
 - Minimal requirements
 - GUI with main functionalities
 - Authentication system
 - Register
 - Show password hashing in DB Browser
 - Email and Password has input requirements
 - Password is 8 characters, at least one letter and
 - number
 - Email has to look like a valid email with the @
 - Login
 - Persistency
 - Outcomes of the User Testing
 - Show what questions were planned for the app
 - Show the results/answers of the question
 - What we thought about the answers and what we'd change

Demo:

- Sign up/Sign in
 - Register
 - Maybe showcase input validation of email and password
 - After registering, DB Browser to user table to see record and password hashing
- Workout Overview
 - Create session
 - Edit session and add exercises with the Combo box
 - Actually maybe exercise information first to create an exercise and also show it in the drop box
 - Then add the sets to the exercise
 - Showcase heaviest KG and total weight
 - Copy feature
- Exercise Information
 - Search function
 - Create exercise
 - Delete exercise
 - Try edit or delete default exercise
 - I.e. Barbell Bench press
 - Alternatives button
 - Gives recommendation of the selected exercise based on muscle groups
- Metrics
 - I assume just record different metric types
 - Show filter option working
 - Maybe sort by date
- Close app then open app
- Login and show previously created workout sessions/exercises/metrics to show persistence
- If there's time, register a new account then just check the workout session page to show that it is user specific.
- WHO DOES WHAT
- JASON
- EVAN