Progress Report

- Increment 2 -Anabolix

Please use this template to describe your progress on the group project in the latest increment. Please do not change the font, font size, margins or line spacing. All the text in italic should be removed from your final submission.

1) Team Members

Please write the name of all the team members, their FSU IDs, and GitHub IDs here.

Kevin Nguyen: ktn16b, kevng2 Carter Reiff: car17h, carterReiff Russell Lewis: rjl18bk, gnurgle

Tiffany Medina: tdm16g, tiffanymedina23 Samuel Childers: sfc18, samuel14920

2) Project Title and Description

Anabolix: This is a fitness app that will user's progress with their exercises such as running distance and how many they've been doing an exercise

3) Accomplishments and overall project status during this increment

- Most components work fairly well (calorie counter, nav bar, pedometer, login, exercises). We've made a reasonable amount of progress when it comes to setting up different activities and implementation of features.
- Calorie Counter keeps a running total using addition and subtraction buttons.
- Implemented Dagger-Hilt and DAO database
- Login is switched to initial screen, User activity is now session based to reduce need of logging in every time

4) Challenges, changes in the plan and scope of the project and things that went wrong during this increment

- Some of the small nuances are not cleaned up. For example, when logging in using Google, the app doesn't go straight into the main activity, it stays on the login screen.
- The Dagger-Hilt library requires Android Studio 3.6 or higher. We all had to upgrade from Android Studio 3.5.3 to 3.6.3
- The features haven't currently been moved to different locations via the nav bar. They currently are still associated with our individual buttons.
- Facebook has required manual authentication for its api usage twice due to not being listed on the app store

5) Team Member Contribution for this increment

Please list each individual member and their contributions to each of the deliverables in this increment (be as detailed as possible). In other words, describe the contribution of each team member to:

- · Progress Report: Everyone listed their contribution for the progress report and their own challenges, accomplishments, and plans for the next increment.
- · Design Doc: Sam updated sections 1,2,3,6, and 7 on the Design Doc.
- · Testing Doc: Russell updated all sections on Testing doc to reflect current progression
- · Kevin started implementing a database and Dagger-Hilt for dependency injection. Sam implemented the calorie counter with its layouts and activities. Russell worked on the login screen and implemented user sessions.
- · Kevin recorded the video, but teammates gave him what to say and include

6) Plans for the next increment

We plan to have most of the UI in place. The nav bar will navigate to the correct locations, a running and tracking feature will be somewhat functional, and we will start tracking user data based on their Google / Facebook account.

7) Link to video

https://photos.app.goo.gl/Vu3n28VOSOZDKfvZ9