CSCI 240

**Scrum Report**

Names: Montana Kurahara

Brody Pearman

Tobi Butler

Rachel Gilligan

Start your scrum by reviewing each group member’s goals, then setting their goals for the next scrum meeting on Friday next week.  Goals for next week will become the Goals for the previous week at the next scrum. In the course of working on your Goals, you will have some complications, report them on the form.  This report should be submitted on Canvas as a group assignment. Each member should fill out an evaluation form of the group and submit it individually on Canvas.

Group Member: Montana Kurahara

Goals for previous week: Further implement an exercise/routine class that will successfully compile a list of workouts from a .txt file, into separate ArrayLists based on the type of exercise.

Goals completed: Created three classes that work together to complete the goal above.

Complications discovered: Could not figure out how to use JUnit to test the code.

Complications resolved: Instead just created a tester class with a main method, that I ran from my PC’s terminal.

Goals for next week: Figure out how to use the code I have now, to use those lists to then create workout routines for the user.

Group Member: Tobi Butler

Goals for previous week: Complete Survey GUI. Learn where and how to send user data from the Survey.

Goals completed: GUI for the Survey completed and functional. Takes user difficulty information, comfort information, and updated maximum weights, and stores updates the appropriate variables. Survey and Routine classes briefly updated to work with the Survey GUI.

Complications discovered: Couldn’t import appropriately to use JUnit for Unit testing. Need to know how many exercises will be in each routine. How does the user begin the survey? How does the survey update the information stored in the database?

Complications resolved: A file was created to test the GUI with example exercises and routines. Routines were assumed to have 3 exercises to begin.

Goals for next week: Figure out how to link the Survey with the database. Finish Survey class, finalize its methods. Add feature on the survey for user to change area of focus.

Group Member - Rachel Gilligan

Goals for previous week\_\_\_\_Link to at least one new GUI page\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Goals completed\_\_\_\_Got a working link between first GUI page and a second page\_\_\_\_\_\_\_\_\_\_

Complications discovered\_\_\_\_\_Trying to link JFrames together (still complication)\_\_\_\_\_

Complications resolved\_\_\_\_\_\_\_How to link two JFrames\_\_\_\_\_\_\_\_\_

Goals for next week\_\_\_\_\_Start coordinating with database section\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Group Member: Brody Pearman

Goals for previous week\_\_\_ Get usernames to point to user information, develop test for this with sample data, and begin learning about how to encrypt the passwords and test to make sure passwords match before allowing queries\_\_\_\_\_\_\_\_\_\_\_\_\_

Goals completed\_\_\_\_\_Usernames, passwords, and all other user information are now stored within a single document in the database. I inserted sample data in the database. I created some tests for the data through query commands via command line. Encrypting passwords is a non-essential and I decided to scrap this part from the requirements.\_\_\_\_

\_ Complications discovered\_\_\_\_\_\_Could not figure out how to encrypt passwords.\_\_\_\_\_

Complications resolved\_\_\_\_\_\_\_\_\_Resolving it by removing the requirement because it is non-essential for our program.\_\_\_\_\_\_\_\_\_

Goals for next week\_\_\_\_\_\_\_\_The goal before the next scrum is to develop the code that links the user interface to the database.\_\_\_\_

Comments: