Spring Boot – Final Project – Christine Garza

Workout Log for Individuals

An individual can record their workouts in a log. This would include the date and the exercises done for that workout. The exercise could have a category of cardio or strength. If it is a cardio exercise, it would record the exercise name and the duration, with the distance being an optional field. If it is a strength exercise, there can be one or more sets, which would include the number of reps and the weight.

Possible operations:

* View exercises, either by all, or by category
* View past workouts by date, or by a specific exercise, or by category
* Create new workout by entering the date, exercise, and its details
* Delete a past workout
* Delete an exercise or a set in an exercise
* Modify details of past workout

URL to Git Repository: <https://github.com/csgarza1984/SpringBootFinalProject.git>

Notes:

I used the Jeep project as a model and tried to follow the same process to create my project. At some point I was having trouble with the tests and couldn’t track it down. I decided to stop with the tests because there was still quite a lot of code to write.

I created branches in git as I finished a portion of code. The branches are all still there, but I have merged everything into main.

I have to admit that as I tried to add in more features, I was getting confused and didn’t have time to schedule a mentor session. In fact, I was so mentally exhausted, I don’t think I could have communicated effectively. I’m submitting what I have, but will continue to work on this for my own benefit after I take a break from it.

Github has the ERD and SQL files, along with the code, and this document.



