Self Assessment (Spring Semester)

Forrest Brown

Part A:

I contributed a few key features to the app, the first being the calendar page. This page allowed the user to view previous workout data in the context of a calendar. The user can see every day in the calendar they worked out, and that will be indicated by a green dot, and the user can select a day to expand that day's information. In addition I implemented the predictive rep suggestion, and aesthetic choices to make rep suggestion extremely convenient to either use or ignore, with no time wasted regardless of the user's choice to use it or not.

The calendar view specifically was an aspect of development that taught me how to use widgets in Flutter and with this new competency, I feel that I could build anything I want in Flutter. Creating the predictive rep suggestion taught me how to write simple logic in Flutter, and this information combined with my new widget knowledge allows me to understand the full-stack of Flutter. The biggest obstacle was learning little nuances that are Flutter-specific, and there were a lot of them, a big one being data handling and transfer between app pages