**Description**

I put together the front-end code necessary for a React-based fitness website. If paired with a backend server capable of recording and storing user information, it would allow users to track their fitness routines over an extended period of time.

**Motivation**

This began as a class project in regular html. Later, however, I wanted to see if I would be able to create the same website using more sophisticated React based code.

**Result**

I was able to replicate the initial html site successfully, using React components and npm packages. The resulting front-end website is easy to navigate and aesthetically pleasing, using react components to build all of the different pages.

**Individual responsibilities**

As I was the sole developer of this project, everything you see here was done by me.

* I designed the structure, navigation, and visual themes for this site
* I wrote the html, css, javascript, and react code necessary for this site
* I identified and installed the NPM packages needed to display the chart and calendar features on this site

**Challenges**

This primary challenges for this project were the implementation of the NPM packages that display the calendar and the chart on the journal and profile pages. However, I was able to install those packages and effectively implement them into the website.

**Improvements**

Regarding future improvements, I would love to work with a dedicated back-end developer to turn this into a fully functioning site that would allow a user to login, upload their daily information, and see that information displayed back upon request.