Documentation for 201 Project

Here are the steps to running our 201 Project:

1) Instal React, and corresponding dependencies:
   a) ├── @emotion/react@11.11.4
   b) ├── @emotion/styled@11.11.5
   c) ├── @fontsource/inter@5.0.17
   d) ├── @mui/icons-material@5.15.15
   e) ├── @mui/material@5.15.15
   f) ├── @testing-library/jest-dom@5.17.0
   g) ├── @testing-library/react@13.4.0
   h) ├── @testing-library/user-event@13.5.0
   i) ├── framer-motion@^11.1.7
   j) ├── react-dom@18.2.0
   k) ├── react-icons@4.12.0
   l) ├── react-router-dom@6.22.3
   m) ├── react-scripts@5.0.1
   n) ├── react@18.2.0
   o) └── web-vitals@2.1.4

2) Navigate to the FrontEnd folder in the project directory, and run npm start

3) Make sure you have Eclipse, Java, and Dynamic Web App functionality installed, as well as MySQL workbench.

4) Open the backend folder in the project directory as a Dynamic Web Project in Eclipse, and Make sure to connect the Apache Tomcat server to the project.

5) Run the sql creation script in the project in your mySQL workbench.

6) In all the servlet files, set the PASSWORD String variable to your sql database password.

7) Click Run -> Run on Server

8) The Application should now be up and running. Happy coding!