Guideline for Test and Run Project

Test Project

Clone the project repository (https://github.com/CSCC01/Team3.git) to your machine. Open a terminal/command line in the working copy (master branch) and enter following command:

1. cd ./code/wecare

2. mvn clean test

All 168 test cases will be run. The 168 test cases include unit test, integration test and acceptance test. After it finishes, the result will show all 168 test cases passed successfully - no failures, errors, or skipped test cases.

Developers can also use IDE to run the test. Open the project inside the IDE. Run src/test/java folder as Junit Test will trigger all 168 test cases.

Build and Run Project

Clone the project repository (https://github.com/CSCC01/Team3.git) to your machine. Open a terminal/command line in the working copy (master branch) and enter following command:

1. cd ./code/wecare

2. mvn clean install

3. java -jar target/weCare.war

A copy of weCare will start running on your machine. You can access weCare using your browser at http://localhost:8080.

Developers can also use IDE to run the project. Open the project inside the IDE. Run the App.java file under src/main/java, com.newcomer.wecare package as a Java application. After seeing "Thanks for using weCare!" in the console, you can access weCare using your browser at http://localhost:8080.