

Required Packages:

For development, this project requires the latest versions of:

Java SDK 11, JUnit 5, Maven, IntelliJ/VSCode, NVM (14.16.0)

IntelliJ:

Install required packages in terminal

Clone the GitHub repository to a directory

Ensure the .idea file is in the base folder

Install and use the appropriate version of nvm

Run run.sh from the bin folder

If npm does not install dependencies, run npm install

VSCode:

Either set-up docker environment or ssh into the host with necessary development packages

Clone the GitHub repository into a directory

Run run.sh in the bin folder

Install and use the appropriate version of nvm

If npm does not install dependencies, run npm install

Included Packages:

Client: contains front-end displays and sends all actions as requests to the server

Server: contains all back-end functionality and processes action requests sent by client and replies with display updates

To develop:

Create a new branch from main, make desired changes, commit & push

Commands to run the program:

bin/run.sh

(Test command?)

