

How to run the project

Weather wizard

Prerequisites

In order to run the development version of this software solution the following prerequisites are needed.

- Node version 18
- npm version 9.5 or above
- Google chrome

GIT Url: <https://github.com/Senali-perera/weather-wizard>

Steps

1. Check out the repository from the above URL.
2. Navigate to the project folder.
3. Open the console/terminal inside the folder.
4. Run “npm install” to install the node modules.
5. Then run “npm run dev” to run the project in development mode.

Executing unit/component tests

1. Make sure the above 4th step is executed.
2. Then run “npx cypress open”.
3. Cypress will open up.
4. Click on “Component Testing”.
5. Select a browser (Google chrome is preferred) and click start component testing.
6. All the component tests will be displayed.
7. Select one and execute.

Executing unit/component tests

8. Make sure the above 1, 2, 3 steps are executed.
9. Click on “E2E Testing”.
10. Select a browser (Google chrome is preferred) and click start E2E testing.
11. The E2E test will be displayed.
12. Select on the test and execute.