Setup and Running

System Prerequisite

* Node stable version
* Java 17+
* Gradle
* Any browser (Chrome Preferred)

Running instructions

* Clone Githup repo

First, we will run backend api and then UI

Running backend api:

* Go to **ems** folder and open command prompt or terminal,
* Run **gradlew.bat bootRun** command it will first install dependencies and then start the server,
* If you see **Tomcat started on port 8080** on logs means it has started successfully,
* To stop it press **Ctrl + C** and then **Yes**.

Once backend is running then we run front end:

Running frontend

* Go to ems-ui folder and open command prompt or terminal,
* Run **npm install** command it will first install dependencies,
* Then, Run **npm start** command to start the UI,
* If we see below on terminal, then its running successfully,

You can now view ems-ui in the browser.

Local: [http://localhost:3000](http://localhost:3000/)

On Your Network: [http://192.168.220.239:3000](http://192.168.220.239:3000/)

* Open browser and enter url [http://localhost:3000](http://localhost:3000/)
* You will see homepage as below



* To stop it press **Ctrl + C** and then **Yes**.

To see UI walkthrough, please refer EMS\_UI\_Guide document.