

In order to run & use this app locally:

Git clone my repo: <https://github.com/BiggaHD/Mars-EMS>

Run **NPM install** in both folders:

BACKEND folder (*JUPITER-dev\root\backend*).

FRONTEND folder (*JUPITER-dev\root\frontend*).

Run an instance of your local MongoDB:

mongod

[Important – this needs to start first]

After **MongoDB** starts, go into the **backend** folder and start the server with this command: **npm start**

After the backend is up and running, all you have to do is go inside of the **frontend** folder and start it with the same command as above:

npm start

The Login is very restrictive, so please use my test Gmail account which is approved:

Email: bigga.test.2018@gmail.com

Password: **test_1234**

This part is very important: After you get redirected, copy the code received from Google, go back to localhost: 3000 or **Heroku** (depending on where you're doing the testing), paste it into your app and confirm.

To test it online please visit: <https://hr-ems.herokuapp.com>

To test it online [Heroku], skip the local setup, and just login with the same email and password provided above, after redirect allow the app the permissions needed [it's my mail anyways :)], copy the code, go back, paste the code, submit and enjoy while testing it. If you want to test the app to its fullest, here are links to the Google sheets that are used in this app:

a) **Employee spreadsheet** (used to manage employees, their salaries, status, etc.):

<https://docs.google.com/spreadsheets/d/1vz26VMZW1Bn04dNx0wJYQb2jK00AXVuLqz6tCR2WJJs/edit?usp=sharing>

b) **Accountant spreadsheet** (used to calculate salaries):

https://docs.google.com/spreadsheets/d/1TcqyztMXuzbL5SPzO78IAL0HbOjIH_L9cURU5UzAqjs/edit?usp=sharing