# CSYE-7220-Cryptocurrency Dashboard

## Team Information:

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# To run Front End locally for development

## Prerequisite:

1. Clone repository <https://github.com/cyrilsebastian1811/Devops7220>

2. Build API docker image by following below commands:

2.1. cd Devops7220

2.2. docker build -t cyrilsebastian1811/devops7220-api ./api

2.3. docker run -dt -p 5000:5000 --env MONGODB\_USR=<mongodb\_username> -- env MONGODB\_PWD=<mongodb\_password> --name devops7220-api <dockerhub\_username>/devops7220-api

3. Make sure you have node, npm installed. [Click here and follow the instructions to install the latest versions](https://www.digitalocean.com/community/tutorials/how-to-install-node-js-on-ubuntu-18-04)

## To configure and run React JS:

1. Open a terminal and navigate inside the directory ui/client
2. Run npm install to install all the dependencies
3. Run npm start
4. Now open your browser and go to <http://localhost:>3000