

## Required software:

pgAdmin <https://www.pgadmin.org/>

IDE such as Visual Studio Code <https://code.visualstudio.com/>

A web server such as <https://chrome.google.com/webstore/detail/web-server-for-chrome/ofhbbkphhbklhfoeikjpcbhemplcgigb>

## Running the database

- Start pgAdmin and create a new database
- Locate the file "createtables.sql" in the SQLScripts sub-folder
- Open the query tool in pgAdmin
- Execute the script to populate the database with test data

## Running the back-end

- Navigate to the "node-api" project in the console
- (Optional) Execute "npm i" to install any missing dependencies
- Make sure that the information in "config.js" in the node-api folder matches that of your database
- Execute "node index.js" to have the back-end running at localhost:3000

To run the tests on the back-end, have the database running and navigate to the "tests/units" sub-folder. Execute "mocha queries-test.js" to run the tests.

## Running the front-end

- Navigate to "AppUI/app"
- Execute "ember s"
- (Optional) In case of problems accessing the back-end, execute "ember s --proxy <http://localhost:3000>" to proxy the directly through the back-end
- The front-end is now accessible at localhost:4200

## Running the editor mock-up with Web Server for Chrome

- Simply select the "CustomerUI2" folder in the plug-in and run
- Access the web server on the supplied address