

How to run API:

Assuming Linux or Linux based OS

Requirements: MongoDB, Node.js and Postman

- 1) In the terminal run the database using: `mongod`
- 2) In another terminal start the server using: `npm run start`
- 3) Need to populate the database using the Postman Extension on Google Chrome, please add the extension to Google Chrome by downloading via the following link: [Download Postman](#).
- 4) Please watch the: `adding_into_database` clip which shows how to use Postman to add availability from a particular supplier into the database. (use URL: `http://localhost:3000/add_availability`)
- 5) For the sample requests to work please add the data below into the database in order of: supplier, pickup latitude, pickup longitude, drop-off latitude, drop-off longitude.
Dave, -9.6556550, -3.4545444, 4.95499550, 3.5455449
Jeff, -9.6556551, -3.4545441, 4.95499551, 3.5455441
(Please follow the video to add this data)
Now run the file 'sample_request.py' by entering `python sample_request.py` into the command line.
- 6) The output should be as shown in the 'API_sample_execution_clip'