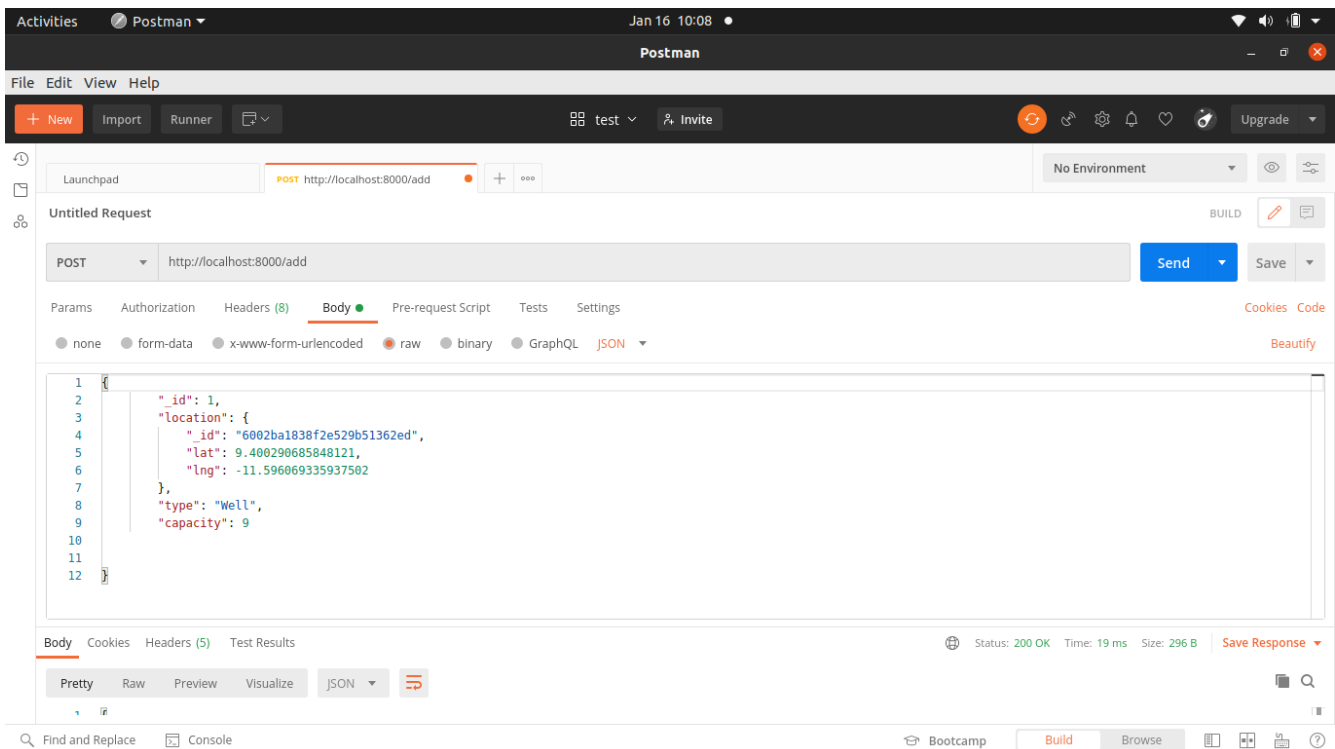This application have both api support and GUI support.

To work with the API's.

1. Let start with the add or create data api.
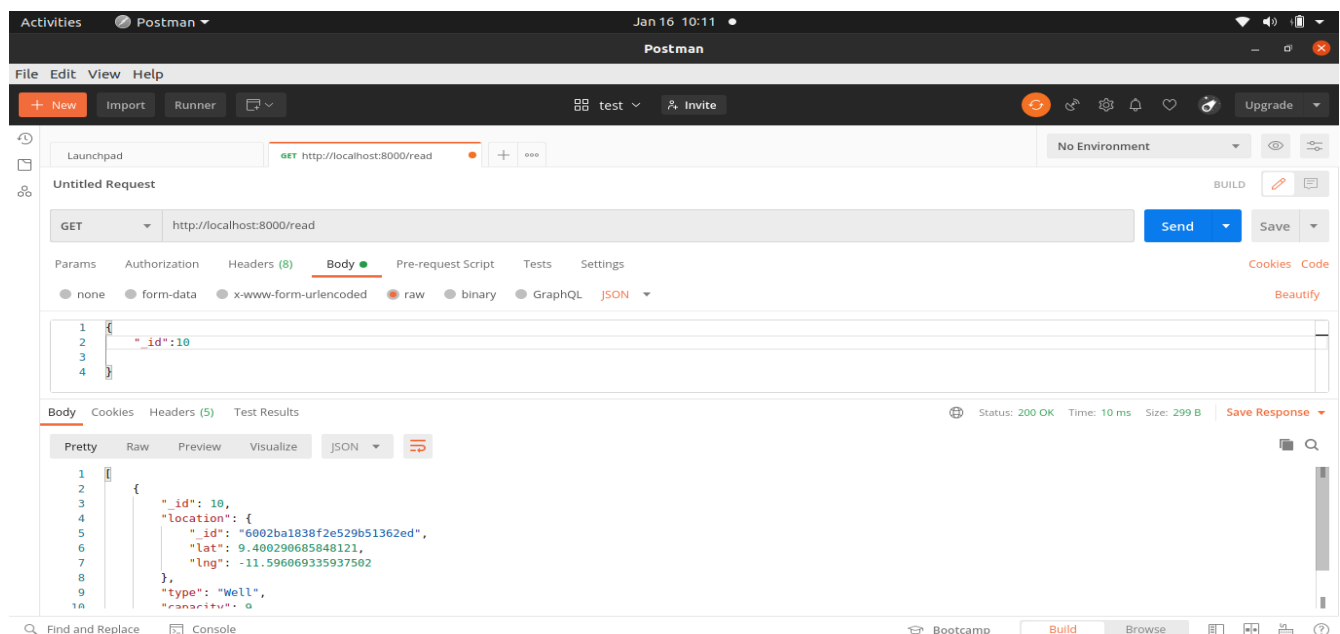**To make remote api call replace** http://localhost:8000/ to https://amadubarie-dsti-code-challenge-4.zeet.app/

I used postman to test my apis in the body section select the json format and provide the required information. If you provide an id and it does not exist from the database you will get the newly created document else you get an error message.
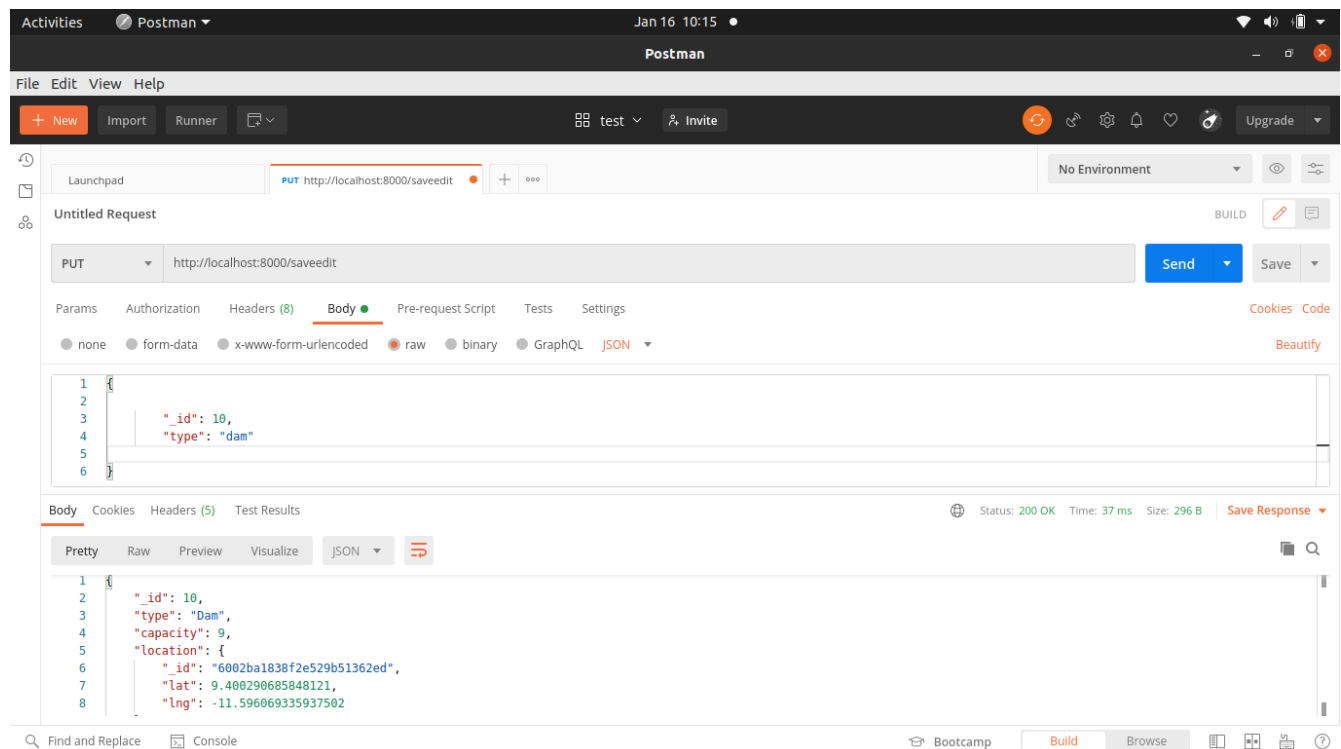

2. The read api
the read api can help filter document by location, station type, capacity and also by id. Just need to supply what you want at the moment. And if you don't specify

anything you will get all the document in the database. You can change _id to location or type or capacity and provide the value. But two attribute at a time.

3. The Edit or update api

the edit api allow you to edit an existing object. Simply provid the id of the object and what attribute you want to update. You can update all the attribute at a time by providing their values and you can also update a single or two or more attribute at a time.

4. the delete api

the delete api help to delete a document or record from the database by simply providing the document id
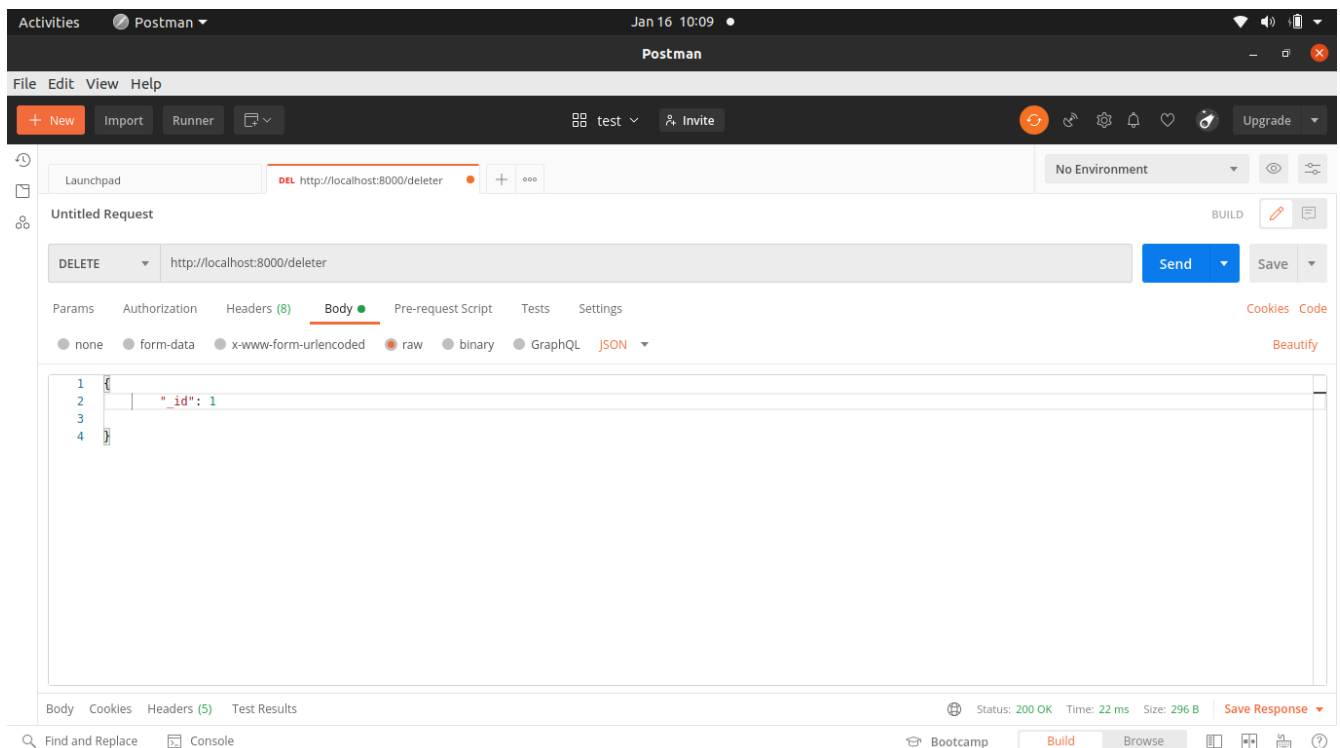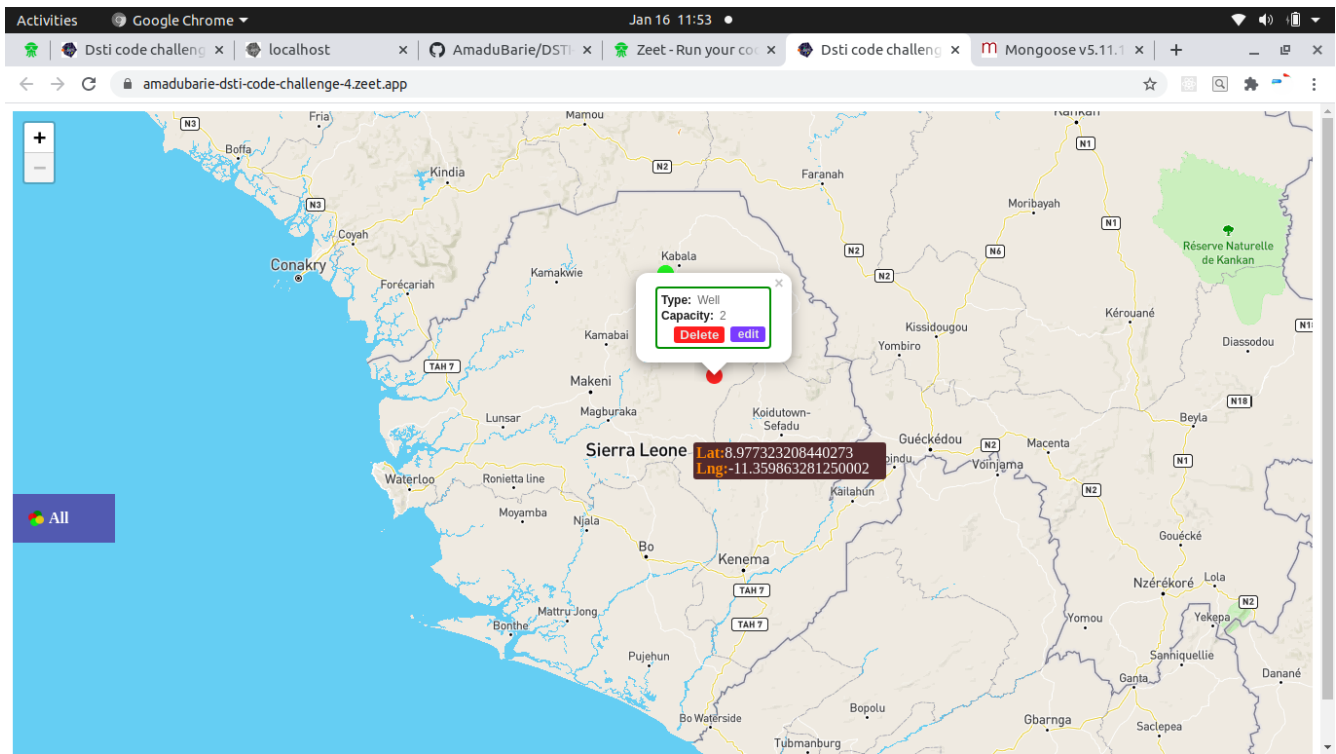
on to the gui part

To add a station
using the GUI is simple to add a station type click the map any were you want your station and fill in the pop up other values is been automatically filled.

To edit a station
click on the station and you will have a pop up showing delete or edit click on the edit then you will be able to update the station type and capacity to update the

location just need to drag the station and click yes.

To delete a stations
to delete a station click on the station and click delete.

To filter the stations
click on the all button you will see a dropdown and select what you
want to see.