**GeoSnips-API**

Instructions for starting the API :

* Activate the virtual env using

*.\Scripts\activate* [Windows]

*source Scripts/activate* [Linux]

* Once inside the venv install required libraries using

*pip install -r requirements.txt*

* Change the directory to geosnips\_api project directory using

*cd geosnips\_api*

* Create and sync the database using

*python manage.py makemigrations*

*python manage.py migrate*

*python manage.py migrate –run-syncdb*

* Create a superuser (optional)

*python manage.py createsuperuser*

Then enter asked data

* Finally start the development server using

python manage.py runserver

And the API will be ready to be consumed at http://127.0.0.1:8000/

Instructions for testing the API :

* Start the api using default instructions
* Change Directory to tests using

*cd tests*

* Run tests.py using

*python tests.py*

And the script will run automated tests over the API for Create Update Read and Delete Operations