Packages or libraries Requirements:

git -> 2.39.2

Python -> 3.9.6

django -> 3.2.19

Pillow -> 9.5.0

django-filter -> 23.2

bootstrap4 -> 0.1.0

Steps to create a virtual env

* python -m venv myvenv
* Cd source/bin/activate (for mac) or myvenv\Scripts\activate (for Win)

To run the application:

First ensure you are in the directory that has the manage.py file then run the following commands:

Step one set up the application

* python manage.py makemigrations
* python manage.py migrate
* python manage.py createsuperuser

Since we have used a localhost none of the data gets migrated:

Therefore to view the data we must create users and profiles

So we will run the local server:

* Execute the command python manage.py runserver
* Go to your web browser and type the following address into the search bar 127.0.0.1:8000/admin

This will take you to the Django admin page. Create users and their profiles here

Once created navigate to 127.0.0.1:8000 to look at the website

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