# B1326237\_Nagappan\_Gowthami

This file contains the,

gui.py for the Homepage Frame

Start.py is for Right and left Frame Designs

Case\_study1.py for Confirmed cases

Case\_study2.py for Comparing 2 areas

Case\_study3.py for 5 area with Highest number of cases

SnS.py for Stop and Search

Date\_area\_check.py, lists.py, plot.py, stop\_search.py are helper functions

The given CSV file in a folder

<your\_path>\B1326237\_Nagappan\_Gowthami\source\app\Data

Finally, to run the app

Ensure that working directory path is set to this folder

Text

Description automatically generated

Need to Install the dependencies

pip install virtualenv

virtualenv env

env\Scripts\activate (Windows)

pip install -r requirements.txt #This txt file contains third Party Libraries with version

python gui.py

Text

Description automatically generated

Result:

Graphical user interface, text, application, chat or text message

Description automatically generated