Coding Instructions:

Go into Command Prompt and do:

pip install sklearn (make sure sklearn is installed)

pip install numpy

pip install pandas

pip install global-land-mask

pip install geopy

pip install gmplot

Make sure the folder “data\_per\_year” and the file “Data\_processing.py” is in the same directory.

“Data\_processing.py” will not be ran for it is a module that will be used in “Final\_project.py”.

The first script to run is “Final\_project.py”, this will generate a file called “prediction\_results\_2011-2016.csv”. This file contains a CSV of the predictions.

The second script to run is “Map.py”, this will generate a html file which contains the plots of all the earthquakes.