Here's the code to run the markers visualization and the heatmap visualization.

The dataset is cleaned\_earthquake\_data.csv, the most recent cleaned dataset from Duy (as of 10:30pm Wednesday, September 27). This CSV data was converted into geojson via the website:

https://www.convertcsv.com/csv-to-geojson.htm

You may have to modify the file paths in various files to match the file paths on your computer.

First, in terminal, "cd" into the markers folder, then run the command: "python flask\_and\_jsonify2.py". (may have to change the file paths inside this file first).

Terminal will show that this creates a webpage at a local http address: you can view in browser.

Then, you can click on the index.html file in markers folder and it'll show the markers visualization.

Or click on the index copy.html file in heatmap folder and it'll show the heatmap visualization.