This folder contains 6 Items that are detailed below:

1. COMPILED PREPROCESSING.py

a. This is a compiled file of python code containing dataset cleaning, EDA, and Basic Statistical Tests. Its a combination of 3 files, 2 from Alex and 1 from Alejandra. The division between coders is denoted within the file

2. COMPILED MODELING.py

a. This is a compiled file of python code containing dataset cleaning, EDA, and Basic Statistical Tests. Its a combination of 3 files, 1 from each group member. The division between coders is denoted within the file. It has every model we used as part of this project as well as any immediately associated code.

3. Individual Codes Folder

- a. This is a folder containing all the individual code files that were compiled to make the previous two entries in this list. The file names should make it clear who the author is.
- 4. earthquake_data.csv
 - a. This is the raw dataset
- 5. EQ clean.csv
 - a. This is the cleaned dataset
- 6. DF PREPPED.csv
 - a. This is the cleaned dataset with scaled data that was used to train the models