***ARTIFICIAL INTELLIGENCE***

***Natural disaster intensity analysis & classification using artificial intelligence***

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| ***Date*** | **1/11/2022** |
| ***Team Id*** | **PNT2022TMID43723** |
| ***Project Name*** | **Natural Disaster Intensity Analysis & Classification Using Artificial Intelligence** |

***Python code: Earthquake***

**import requests**

**import csv**

**from csv import DictReader**

**import pandas as pd**

**import numpy as np**

**from pandas import Series DataFrame import matplotlib.pyplot as plt**

**from matplotlib import rcParams import seaborn as sb**

**# below lines are important when you get KeyError: 'PROJ\_LIB' import os import conda**

**conda\_file\_dir = conda.\_file\_**

**conda\_dir = conda\_file\_dir.split('lib')[0]**

**proj\_lib = os.path.join(os.path.join(conda\_dir, 'share'), 'proj')**

**os.environ["PROJ\_LIB"] = proj\_lib from mpl\_toolkits.basemap import Basemap**