

EARTHQUAKE PREDICTION USING AI, MACHINE LEARNING AND PYTHON PROGRAMMING LANGUAGE

DATE	28-09-2023
TEAM ID	PROJ-212172_TEAM_I
PROJECT NAME	Earthquake Prediction Model using PYTHON
MAXIMUM MARK	

PROBLEM SOLUTION:

We create a model that might be of interest to you. It's called EARTHQUAKE-PREDICTION-using-Linear-Regression. The project uses Linear Regression to predict the magnitude of earthquakes based on parameters such as longitude, latitude, depth, and duration magnitude.

I did find a research paper that mentions the effectiveness of Random Forest in both classification and regression problems. It also states that predicting earthquakes is a challenging task due to their randomness and the difficulty in finding specific patterns.

