Math 385 Final Project

Use MATLAB to create a machine learning model trained using TrainingData.xlsx which takes the best track data for the first 18 hours of an emerging tropical storm and then makes a prediction of one or more responses (category, wind speed, lat, lon pressure).

Validate your model using TestData15.xlsx.

Upload your MATLAB model onto a branch of the github project <https://github.com/pisihara/TyphoonMachineLearning>