Code Description:

All code used for testing the model is included in the jupyter notebook fin_proj.ipynb included in the Zip file. This code contains all testing and tuning procedures for the project. As I worked alone, all code in the notebook is my own.

The file is generally broken up into three stages for each model tested/tuned:

Base Model:
Where accuracy is recorded for the base Scikit-learn model.

Tuning:
Where all tuning and visualization will occur.

Optimal Model:
Where accuracy of the optimally tuned model is recorded and potentially other observations about the model or the data.

These categories and the general structure of the notebook is labeled with Markdown cells throughout.