Final Project Evaluation

Evaluation	Criteria	Grade
Exceeds Expectation	1. Introduction: Give the details on the source of your data, its content, and some questions you are interested in. The data should have at least 1000 rows 2. Prepare and wrangle your data with Pandas and Numpy 3. Use EDA principles and the Matplotlib / Seaborn packages to visualize the data. 4. Use scikit-learn DecisionTree Classification, XGBoost, Keras (or Pytorch) to train, test and predict a categorical variable. Use appropriate metric and interpret the meaning of the score. 5. Plot the tree with tree.plot_tree or graphviz after the training 6. Show feature importance in XGBoost by using `xgb.plot.importance` 7. Compare the results of the algorithms 8. Submit to ELMS	20
Meets Expectation	Criteria 8 is not fulfilled	18
Sufficient	8, 5, and 4 are not fulfilled	10
Insufficient	Most of the criteria are not fulfilled	5