DJS-Compute
Machine Learning
Assignment-6

DECISION TREE & RANDOM FOREST

Reference material:

- https://www.kaggle.com/code/vipulgandhi/a-guide-to-decision-trees-for-beginners
- https://www.kaggle.com/code/prashant111/decision-tree-classifier-tutorial
- Sklearn
- https://www.kaggle.com/code/prashant111/random-forest-classifier-tutorial

BOOSTING (XGBoost)

Reference material:

- https://pandas.pydata.org/docs/user_guide/timeseries.html
- https://xgboost.readthedocs.io/en/stable/
- https://analyticsindiamag.com/how-to-use-xgboost-for-time-series-analysis/
- https://towardsdatascience.com/multi-step-time-series-forecasting-with-xgboost-65d6820bec39

BAGGING

Reference material:
- **https://www.w3schools.com/python/python_ml_bagging.asp**

- https://www.kdnuggets.com/2022/08/tuning-random-forest-hyperparameters.html
- https://towardsdatascience.com/bagging-decision-trees-clearly-explained-57d4d19ed2d3