CMPE480 - 2023-2024 Fall - HW4

Implement the decision tree learning algorithm with entropy. Run your algorithm in a dataset you download from web. Apply 5-fold cross-validation. Submit a single pdf file that includes:
- Information about dataset.
- Discuss use of 5-fold cross-validation.
- Provide error plots for training, validation and test datasets.
- Draw the final/best decision tree.
- Include your source code with comments.