ML Capstone Project 4

Using `sklearn.datasets`.load_diabetes apply Variance method for removing the constant column also after applying the Variance method apply multi linear regression on that data

Using `sklearn.datasets`.load_wine Apply Correlation and make a heat map using seaborn and remove the highly correlated columns if exist and the apply SVM and get the best accuracy by changing the Hyperparameters

Using `sklearn.datasets`.load_diabetes apply Mutual info Classification and check which are the best columns according to the target column.

Then Apply decision tree on that data and try to get best accuracy by changing the hyperparameters

Using `sklearn.datasets`.`load_boston` apply Mutual info Regression and check which are the best columns according to the target column.

Then Apply MultiLinear Regression on that data and try to get best accuracy by changing the hyperparameters