FLIGHT PRICE PREDICTION

classifier:
- KNN
- SVM
- MLP
- DECISION TREE

Accuracy Percentage

81%

BEST CLASSIFIER : RANDOM FOREST REGRESSOR

Visualisation:
- CORRELATION MATRIX
- HEAT MAP
- BAR GRAPH
- SCATTER PLOT

REGRESSION:
- LINEAR
- LOGISTIC
- DECISION TREE
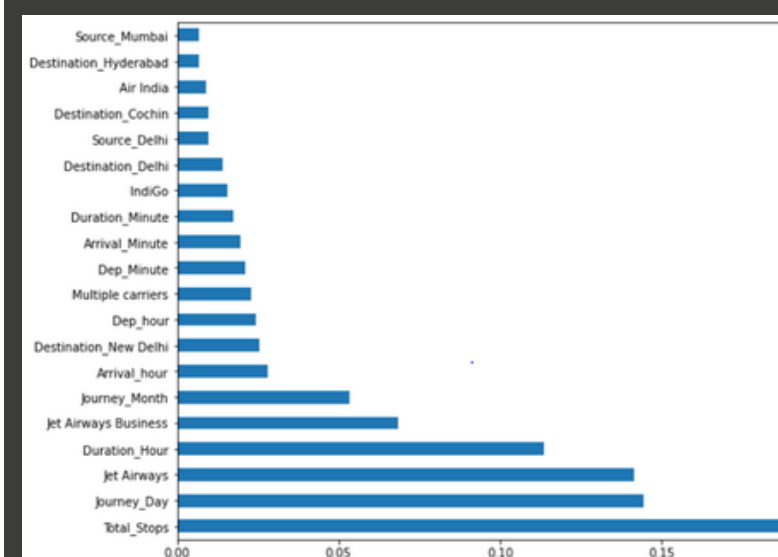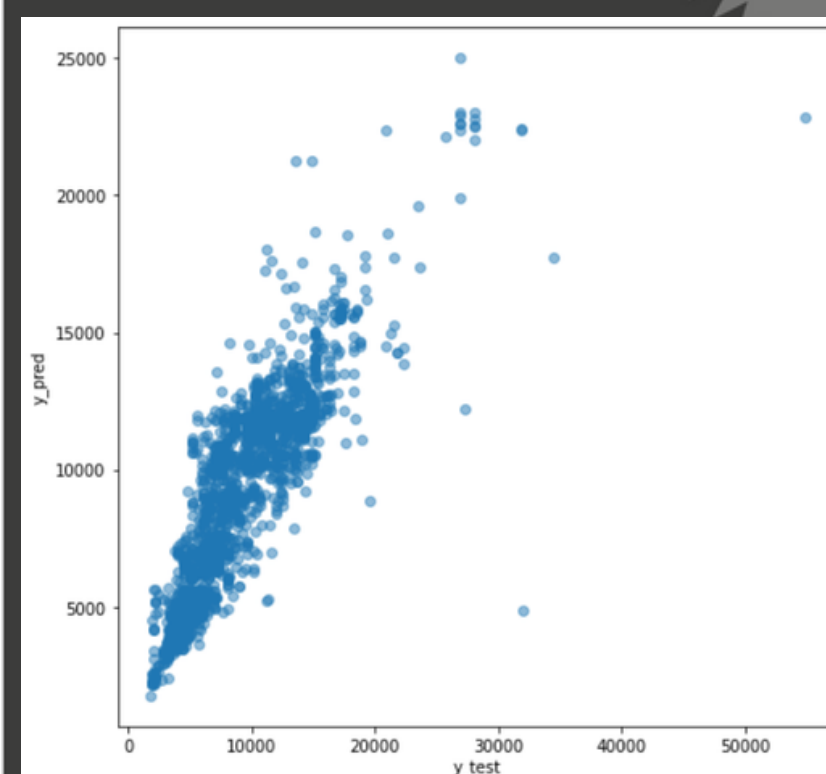- RANDOM FOREST
- EXTRA TREE
- XG BOOST
- RIDGE

Metrics:
- ACCURACY SCORE
- MEAN ABSOLUTE ERROR
- MEAN SQUARED ERROR
- R2 SCORE

Hyperparameter Tuning:
- RANDOMISED SEARCH

DEPARTURES ➡

Results

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ARRIVALS ⬇

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