

Machine Learning Model Report

Nirdesh Gothania (CS21B1016)

Model Details

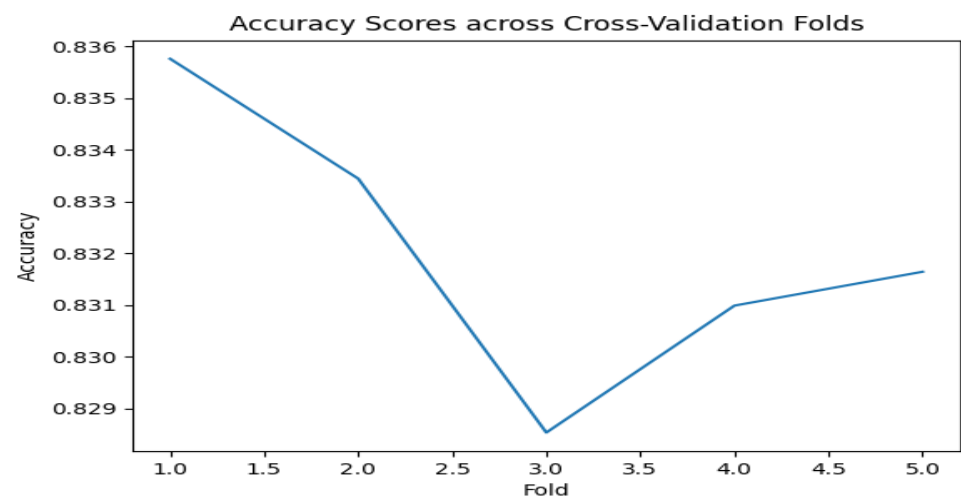
Model: RandomForestClassifier()

Standardization/Normalization Technique: Standard

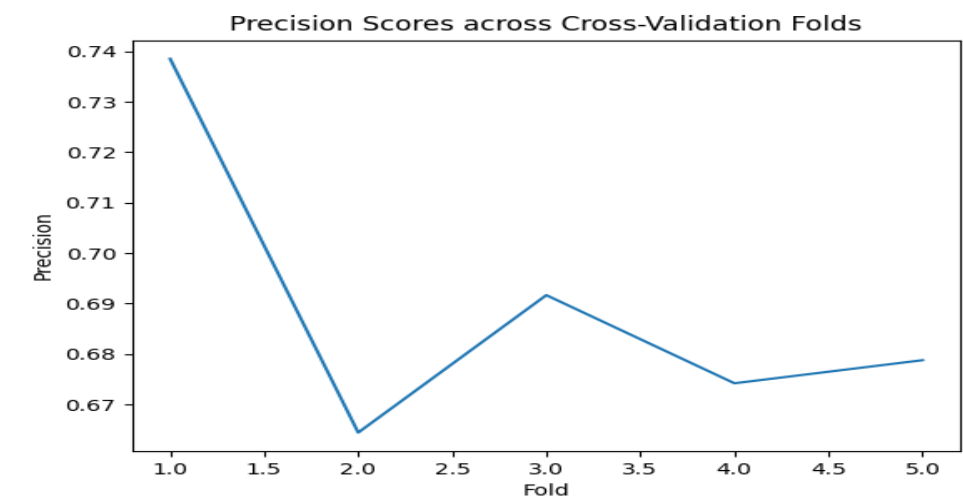
Feature Selection Technique: RFE

Cross Validation Technique: kfold

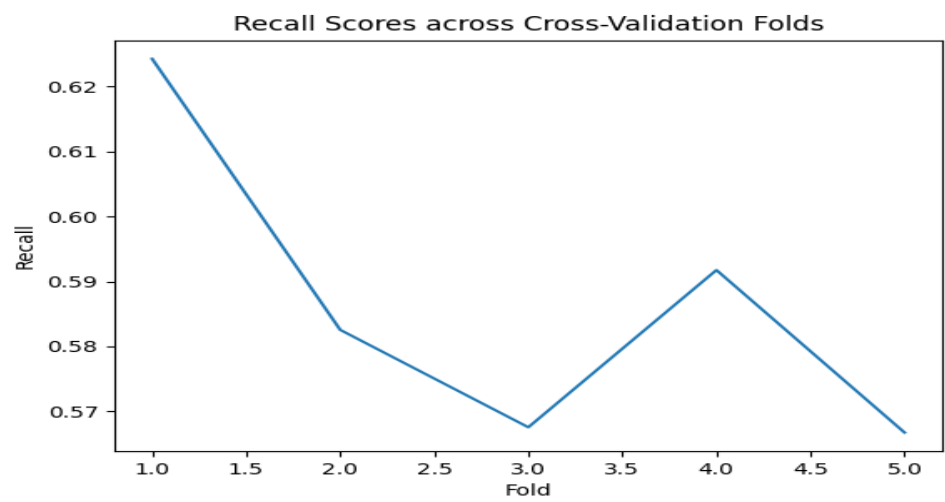
Accuracy Scores across Cross-Validation Folds



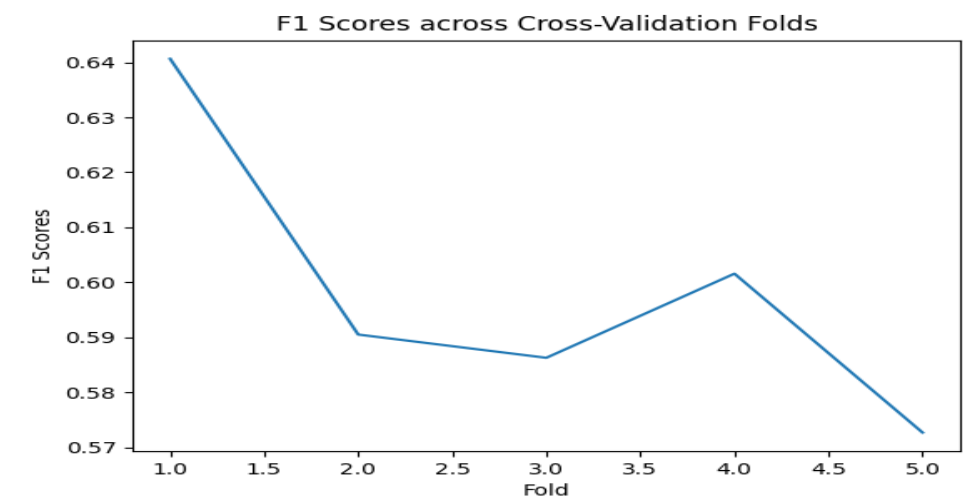
Precision Scores across Cross-Validation Folds



Recall Scores across Cross-Validation Folds



F1 Scores across Cross-Validation Folds



Overall Metrics for the Blind Dataset

Accuracy	0.83
Precision	0.61
Recall	0.55
F1 Score	0.55