

Project 4

Region assigned: Spain (eu-south-2)

Models: Random Forest and Gradient Boost

S3 name: p4-aparanji

Metrics:

Performance Metrics for random forest Classifier:

Performance Metric	Testing Set	Validation Set
Accuracy	0.96	0.95
Precision	0.83	0.93
Recall	0.63	0.51

Performance Metrics for Gradient Boost Classifier:

Performance Metric	Testing Set	Validation Set
Accuracy	0.94	0.94
Precision	0.68	0.8
Recall	0.47	0.49