

Model Evaluation Report

Decision Tree Model:

Dataset Size: (18623, 10)

Train Accuracy: 0.670

Test Accuracy: 0.574

Class-wise Accuracy: Class 1: 1.0, Class 2: 0.73, Class 3: 0.0

Bagging Ensemble (5 Datasets):

Test Accuracy: 0.590

Class-wise Accuracy (Average): Class 1: 1.0, Class 2: 0.77, Class 3: 0.0