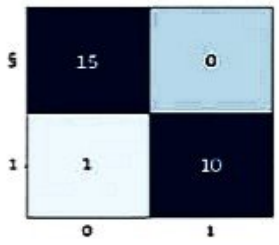
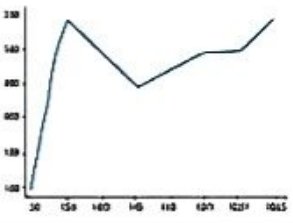
Project Development Phase
Model Performance Test

Date	28 June 2025
Team ID	LTVIP2025TMID33895
Project Name	GrainPalette: A Deep Learinging Odyssey in Rice Type Classification Through
Maximum Marks	10 Marks

Model Performance Testrig:

Project team shall fill the follwing information in model performance testing template.

S.No.	Parameter	Values	Screenshot
1.	Metrics	**Regression Model**: MAE - MSE - RMSE -R2 score **Classification Model**: Confusion Matriv - Accuracy Score - Classification Report.	
2.	Tune the Model	Hyperparameter Tuning - Validation Method