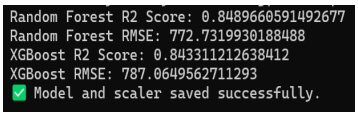
Project Development Phase
Model Performance Test

Date	29 June 2025
Team ID	LTVIP2025TMID46006
Project Name	TrafficTelligence: Advanced Traffic Volume Estimation with Machine Learning
Maximum Marks	10 Marks

Model Performance Testing:

The project team shall fill the following information in the model performance testing template.

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