


Project Development Phase
Model Performance Test

Date	28 June 2025
Team ID	LTVIP2025TMID59815
Project Name	Traffictelligence : Advanced Traffic Volume Estimation with Machine Learning
Maximum Marks	

Model Performance Testing:

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

S.No	Parameter	Values	Screenshot
1.	Metrics	Regression Model: MAE - , MSE - , RMSE - , R2 score - Classification Model: Confusion Matrix - , Accuracy Score - & Classification Report -	 <pre>MSE = metrics.mean_squared_error(p5,y_test) np.sqrt(MSE) 794.8443863964126</pre>