


Project Development Phase
Model Performance Test

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| Date | 28 June 2025 |
| Team ID | LTVIP2025TMID59806 |
| Project Name | Trafficintelligence : 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> |