**Project Development Phase**

**Model Performance Test**

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| Date | 13 May 2023 |
| Team ID | NM2023TMID15467 |
| Project Name | Project - Traffic Intelligence: Advanced Traffic Volume Estimation with Machine Learning |

**Model Performance Testing:**

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

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| **S.No.** | **Parameter** | **Values** | **Screenshot** |
|  | Metrics | **Regression Model:** MAE – 507.9034250974994  MSE - 623235.8019179399  RMSE - 22.536712828127783  R2 score – 81.39 |  |
|  | Tune the Model | Hyperparameter Tuning -  Validation Method - |  |