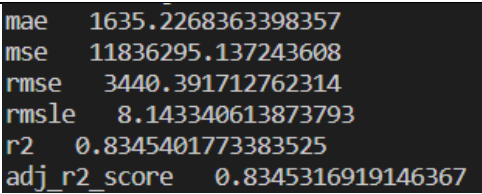


## Project Development Phase Model Performance Test

Date	10 November 2022
Team ID	PNT2022TMID11620
Project Name	Project – Car Resale Value Prediction
Maximum Marks	10 Marks

### Model Performance Testing:

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

S.No.	Parameter	Values	Screenshot
1.	Metrics	<b>Regression Model:</b> MAE - 1635.2268363398357 MSE – 11836295.137243608 RMSE – 3440.391712762314 R2 score - 0.8345401773383525	
2.	Tune the Model	Hyperparameter Tuning – Grid search n_estimators = 1000 max_depth = 10 random_state = 34 Validation Method – used the KFold method n_split = 3 shuffle = True random_state = 34	