Project Development Phase Model Performance Test

Date	10 November 2022
Team ID	PNT2022TMID38707
Project Name	Project - Crude Oil Price 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	Regression Model: MAE - , MSE - , RMSE - , R2 score Classification Model: Confusion Matrix - , Accuracy Score- & Classification Report -	RMSE
2.	Tune the Model	Hyper parameter Tuning - Validation Method -	Hyper parameter tuning In the case of over fitting, some inclusion of regularization and further hyper parameter tuning for the training process must be considered. A good model should be based on a compromise between capturing the essential patterns in the data without

