


Project Development Phase Model Performance Test

Date	13 November 2023
Team ID	Team-591679
Project Name	T20 TOTALITARIAN: MASTERING SCORE PREDICTIONS
Maximum Marks	10 Marks

Model Performance Testing:

S.No.	Parameter	Values	Screenshot
1.	Metrics	Regression Model: MAE - 0.001 MSE – 2.74×10^{-6} RMSE – 0.001 R2 score – 0.9991	 <p>Cricket Score Predictor</p> <p>Select Batting Team: India, Select Bowling Team: New Zealand, Select City: Mumbai</p> <p>Current Score: 120.00, Overs done(works for overs-5): 15.00, Wickets Out: 2.00</p> <p>Runs scored in last five overs: 50.00</p> <p>predict score</p> <p>Predicted Score - 175</p>
2.	Tune the Model	Hyperparameter Tuning – Grid Search method Validation Method – K-fold Cross Validation	