Project Development Phase Model Performance Test

Date	16 November 2022
Team ID	PNT2022TMID20703
Project Name	Predicting the energy output of wind turbine based on weather condition
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 - 0.6, MSE - 0.3, RMSE - 0.4, R2 score - 0.7 Classification Model: Confusion Matrix - 4, Accuracy Score- 85 & Classification Report -	Predicting The Energy Output Of Wind Turbine Based On Weather Condition Give your city name to know the weather conditions Predict the Wind Energy!! Finance Transactions of the city and the conditions of the city are in the conditions of the city are in the conditions of the city are in the city and the city are in the city and the city are in the city and the city and the city are in the city and the
2.	Tune the Model	Hyper parameter Tuning – 0.6 Validation Method – 0.8	Predicting The Energy Output Of Wind Turbine Based On Weather Condition Give your city name to know the Weather Conditions Predict the Wind Energy! (Control for Manager Conditions of the city are The success for Real Conditions of the city are West your through the Conditions of the city are West your through the Conditions of the city are West your through the Conditions of the city are West your through the Conditions of the city are West your through the Conditions of the city are West your through the Conditions of the city are West your through the Conditions of the city are West your through the Conditions of the city are West your through the Conditions of the city are West your through the Conditions of the Conditions