Project Development Phase Model Performance Test

Date	10 November 2022	
Team ID	PNT2022TMID27297	
Project Name	Project - Smart Lender - Applicant Credibility Prediction for Loan Approval	
Maximum Marks	10 Marks	

Model Performance Testing:

For our model performance testing, we are using XG-boost for prediction.

S.No.	Parameter	Values	Screenshot
1.	Metrics	Regression Model:	FIGURE-1
		MAE - , MSE - , RMSE - , R2 score -	
		Classification Model:	
		Confusion Matrix - , Accuracy	
		Score- & Classification Report -	
2.	Tune the Model	Hyper parameter Tuning -	FIGURE-2
		Validation Method -	

FIGURE-1

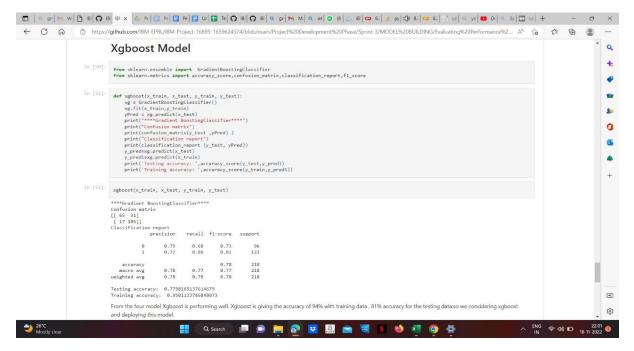


FIGURE-2

