## Project Development Phase Model Performance Test

Date	9 November 2023	
Team ID	Team- 592416	
Project Name	Project – Online Fraud Detection System	
Maximum Marks	10 Marks	

## **Model Performance Testing:**

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

Classification Model: Confusion Matrix — Accuray Score- Classification Report -  ***Rendomforest classifie**  ***Classification Report -  ***Rendomforest classifie**  ***I Randomforest classifie**  ***Classification Report -  ***Property of the Confusion Report -  ***Property of the Confusi	Parameter	Values	Screenshot
precision recall ff-score support is fruid 0.55 0.83 0.84 1438 is not fruid 1.00 1.00 1.00 1407/23  eccuracy eccuracy 0.53 0.51 0.52 1407/23  maighted avg 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.0	Metrics	Confusion Matrix – Accuray Score-	
			Metrics  Classification Model: Confusion Matrix – Accuray Score-

			- 4 Xgboost Classifier  [ ]
2.	Tune the Model	Hyperparameter Tuning -	The accuracy for the model is high without hyperparameter tunning and the type 2 error is also very low.