Project Development Phase Model Performance Test

Date	13 November 2022	
Team ID	PNT2022TMID49434	
Project Name	Project - Web Phishing Detection	
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	Classification Model: Confusion Matrix - , Accuray Score- & Classification Report -	In [85]: trainpred2-model2.predict(strain_smote) testpred2.model2.predict(strain_smote) In [80]: print(confusion_matrix(ytest,testpred2)) [87 34] [24 1226]] In [80]: print(accuracy_score(ytest,testpred2)) print(accuracy_score(ytest_mands, trainpred2)) 0.97975726669312 0.979672864916965 In [87]: print(classification_report(ytest,testpred2)) precision recall fiscore support -1 0.97 0.96 0.97 961 -1 0.97 0.96 0.97 963 accuracy 0.97 0.98 0.97 1226 accuracy 0.97 0.97 2211 macro avg 0.97 0.97 0.97 2211 usighted avg 0.97 0.97 0.97 2211
2.	Tune the Model	Hyperparameter Tuning - Validation Method -	