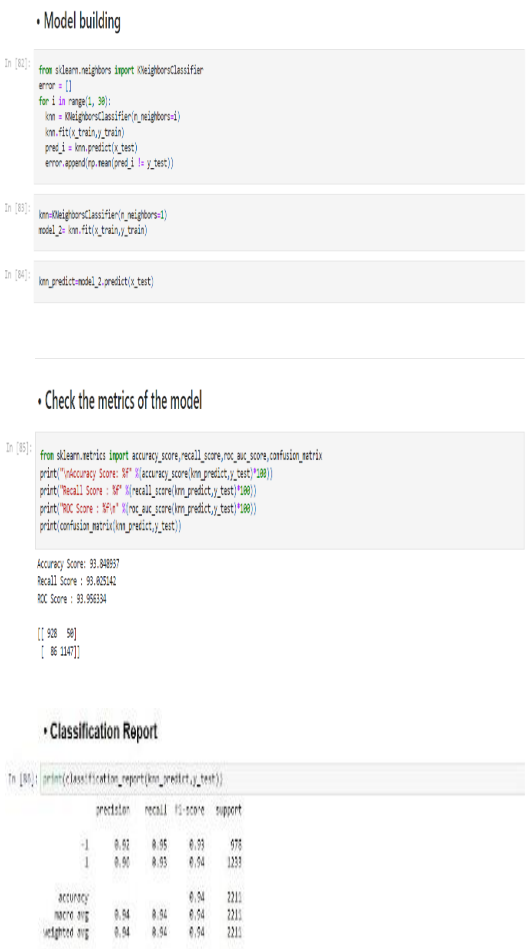
Project Development Phase
Model Performance Test

Date	17 November 2022
Team ID	PNT2022TMID32310
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	**Regression Model:** K-Nearest Neighbors **Classification Model:** • Confusion Matrix - [[928 50] [86 1147]] • Accuracy Score - 93.848937 • Recall Score - 93.025142 • ROC Score - 93.956334 • Classification Report: precision - 0.94 recall - 0.94 f1 - score - 0.94 support - 2211	

2.	Tune the Model	Hyperparameter Tuning - (GridSearchCV) clf.best_score_ - 0.9315919723544503 Validation Method - GridSearchCV (estimator=SVC())