Project Development Phase Model Performance Test

Date	19 November 2022	
Team ID	PNT2022TMID00182	
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 Accuracy Score - 91.6 Classification Report	Fig 1.1 Fig 1.2 Fig 1.3



Fig 1.1 Visualization using Confusion Matrix

Visualising using Classification Report

Fig 1.2 Classification Report

```
In [12]: lr = LogisticRegression()
lr.fit(x_train,y_train)
y_pred1 = lr.predict(x_test)

In [13]: log_reg = accuracy_score(y_test,y_pred1)

In [21]: log_reg
Out[21]: 0.9167797376752601
```

Fig 1.3 Accuracy Score