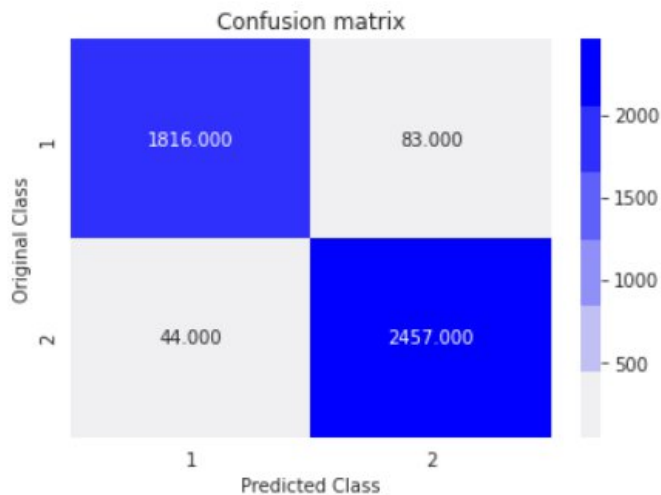


Performance testing

Date	19 November 2022
Team ID:	PNT2022TMID26273
Project title	Web phishing detection
Marks	10 marks

S.No.	Parameter	Values	Visual																													
1	Metrics	Classifier																														
		Confusion matrix plot_confusion_mat rix(test_Y, rfc_predict)																														
		Classification report print(classificati on_report(rfc_pred ict,test_Y))	<table><tr><th></th><th>precision</th><th>recall</th><th>f1-score</th><th>support</th></tr><tr><td>-1</td><td>0.91</td><td>0.91</td><td>0.91</td><td>1898</td></tr><tr><td>1</td><td>0.93</td><td>0.93</td><td>0.93</td><td>2502</td></tr><tr><td>accuracy</td><td></td><td></td><td>0.92</td><td>4400</td></tr><tr><td>macro avg</td><td>0.92</td><td>0.92</td><td>0.92</td><td>4400</td></tr><tr><td>weighted avg</td><td>0.92</td><td>0.92</td><td>0.92</td><td>4400</td></tr></table>		precision	recall	f1-score	support	-1	0.91	0.91	0.91	1898	1	0.93	0.93	0.93	2502	accuracy			0.92	4400	macro avg	0.92	0.92	0.92	4400	weighted avg	0.92	0.92	0.92
	precision	recall	f1-score	support																												
-1	0.91	0.91	0.91	1898																												
1	0.93	0.93	0.93	2502																												
accuracy			0.92	4400																												
macro avg	0.92	0.92	0.92	4400																												
weighted avg	0.92	0.92	0.92	4400																												
		Accuracy score print('The accuracy of Random Forest Classifier is: ' , 100.0 * accuracy_score(rfc _predict,test_Y))	The accuracy of Random Forest Classifier is: 97.11363636363637																													