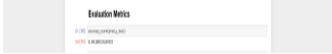
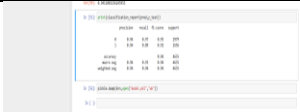


Project Development Phase Model Performance Test

Date	22-November-2023
Team ID	592865
Project Name	Airline Review Classification
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	ACCURACY: 0.9411003236245955	
2.	Classification Report	<pre> precision recall f1- score support 0 0.94 0.97 0.95 2979 1 1 0.89 0.92 1656 accuracy : 0.94 4635 macro avg: 0.94 0.93 0.94 4635 weighted avg 0.94 0.94 0.94 4635 </pre>	

ACCURACY SCORE:

Evaluation Metrics

```
In [50]: accuracy_score(pred,y_test)
Out[50]: 0.9411003236245955
```

CLASSIFICATION REPORT:

```
In [51]: print(classification_report(pred,y_test))
```

	precision	recall	f1-score	support
0	0.94	0.97	0.95	2979
1	0.94	0.89	0.92	1656
accuracy			0.94	4635
macro avg	0.94	0.93	0.94	4635
weighted avg	0.94	0.94	0.94	4635