Project Development Phase Model Performance Test

Date	10 November 2022	
Team ID	PNT2022TMID14481	
Project Name	Project - Developing a Flight Delay Prediction Model using Machine Learning	
Maximum Marks	10 Marks	

Model Performance Testing:

Project team shall fill the following information in model performance testing template.

Ī	S.No.	Parameter	Values	Screenshot

1. Met	trics Classification MocConfusion Matrix Accuracy Score & Classification Rep	<pre>from sklearn.metrics import accuracy_score,confusion_matrix, classification_report print(accuracy_score(y_test, pred)) 0.9163899788711138</pre>
2. Tune	te the del Hyperparameter Validation Metho	In [31]: trom sklearn,model selection import cross val score, KFold, GridSearchCV