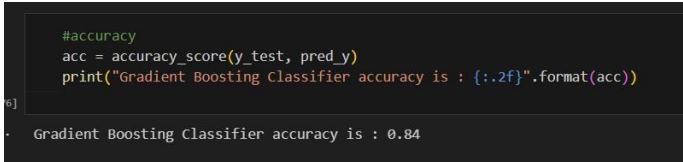


Project Development Phase Model Performance Test

Date	12 November 2023
Team ID	PNT2022TMID592722
Project Name	Travel Insurance Predication using Machine Learning
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- & Classification Report -	 <pre> print(classification_report(y_test,pred_y)) [77] ... precision recall f1-score support 0 0.81 0.99 0.89 257 1 0.98 0.57 0.72 141 accuracy 0.84 398 macro avg 0.80 398 weighted avg 0.83 398 </pre>  <pre> #accuracy acc = accuracy_score(y_test, pred_y) print("Gradient Boosting Classifier accuracy is : {:.2f}".format(acc)) [78] · Gradient Boosting Classifier accuracy is : 0.84 </pre>

