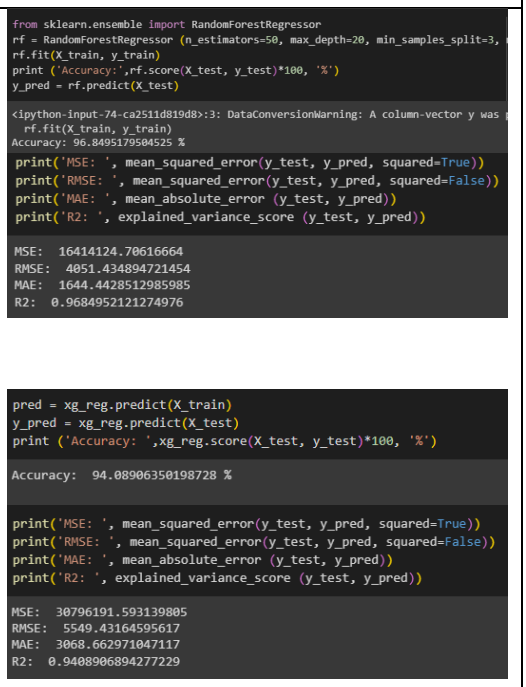
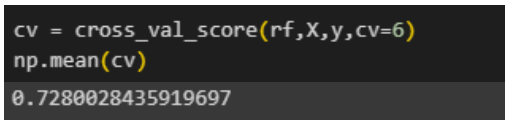
Project Development Phase
Model Performance Test

Date	10 November 2023
Team ID	592766
Project Name	Walmart Sales Analysis for Retail Industry 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	**Random Forest:** MAE – 1644.44 MSE – 16414124.70 RMSE – 4051.43 R2 score – 0.96 Accuracy – 96.84 **XgBoost:** MAE – 3068.66 MSE – 30796191.59 RMSE – 5549.43 R2 score – 0.94 Accuracy – 94.08	
2.	Tune the Model	Validation Method - cross validation	Random Forest:  XgBoost: