

# Performance of Classification Algorithms

## 1. Random Forest - Confusion Matrix

a. What are the evaluation metrics done to check the model's performance?

Accuracy, Precision, Recall, f1\_score, macro and weighted average are calculated to check the model's performance

b. The performance rate of correctly classified is 90%

c. Tell me the average performance rate for correctly classified data 90%

d. What is the measure of users who were correctly purchased out of those who actually purchased ? 86%