**Python Implementation of Random Forest Algorithm**

Now we will implement the Random Forest Algorithm tree using Python. For this, we will use the same dataset "user\_data.csv", which we have used in previous classification models. By using the same dataset, we can compare the Random Forest classifier with other classification models such as Decision tree Classifier, KNN, SVM, Logistic Regression, etc.

Implementation Steps are given below:

Data Pre-processing step

Fitting the Random forest algorithm to the Training set

Predicting the test result

Test accuracy of the result (Creation of Confusion matrix)

Visualizing the test set result.