1.Loaded Forex data set into csv format and done basic functions like shape,tail,head and describe, value counts and columns which is EDA.

2.Forex data set had one date time which is nominal and one categorical variable which is true and false.

3.Normalization is done and all the variables are print in between 0 and 1.

4.By doing label encoding converted Class column which is Boolean True or False into numerical (0 or 1).

5.By doing same label encoding converted date time into numerical variables.

6.Done Hot encoder by converting categorical which is Class column F or T into array which prints numerical values (0-1).

7. Done Logistic regression for Target variable Class which shows True and False.

8.Done Neural Networks and got same accuracy.

For my model accuracy is 51.57 in both cases

My accuracy is 51% in both NN and LR classification techniques.

In my model I have two classes for Target variable like 0 and 1 so I have used only Logistic Regression.

Confusion matrix is also done