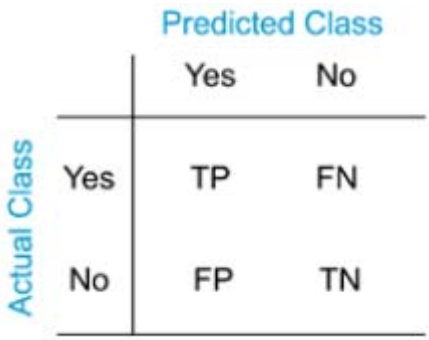
Problem statement

The data set consists of a binary target and several features. Your goal is to get best possible classification accuracy. Classification accuracy definition: Correct classification of true positive and false negatives in confusion matrix



Accuracy = (TP+TN)/(TP+FN+FP+TN)

This data is coming from retail industry. The target variable is 'Active_Customer', 1 means customer is loyal, 0 means customer is not loyal. The features are anonymized, however all are behavioral variables (purchase behavior), there are no demographic variables in the data.

Train data

Train.csv (https://rang.shinyapps.io/Competition/session/78f7b1bfb4b9be837a7fe048f7a9060e/downlo

Test data

Test.csv (https://rang.shinyapps.io/Competition/session/78f7b1bfb4b9be837a7fe048f7a9060e/downloa

Sample Submission File

Sample Submission (https://rang.shinyapps.io/Competition/session/78f7b1bfb4b9be837a7fe048f7a906