

## **TRAINING DATASET QUALITY:**

I trained RECURSIVE FEATURE ELIMINATION on the training data and got the ten most important features but I had to drop a few of them like 'open time', 'clicked', and 'unsubscribed' because these features were not available in testing data. So there was no point in collecting these features for training data.

## **DATA PREPROCESSING STEPS:**

- 1- Filling Missing Values
- 2- Removing Outliers
- 3- Encoding Categorical Features
- 4- Separate the Label Column
- 5- Scaling Numerical Features
- 6- Splitting the data into training and validation sets.

## **MODEL SELECTION:**

- 1- Took less time to execute
- 2- Works better on classification and more accuracy