

- We got the train data, test data and submission file from AV team.
- The problem statement is basically 2 class classification.
- I start exploration in data
- Data majorly have few issues only.
- The dataset is imbalanced but still we have good no from minority class, so I am not handling imbalanced of dataset.
- The other issue, data have few outliers in Avg Account Balance and this column have skewness as well.
- First, I handle the skewness using log method
- Then outliers using IQR method.
- We have some missing value in Credit product which I handle using third value.
- I tried with mode method as well to fill missing value but getting less accuracy.
- For modelling part, I tried couple of algorithms but getting overfitting issue or less accuracy.
- But got a good accuracy with LightGBM around 88%.