

VISUALISATIONS

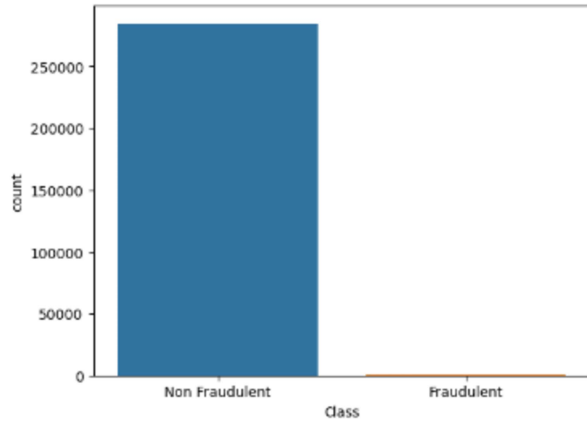


Figure 1: Differentiate b/w Fraudulent and Non-Fraudulent data

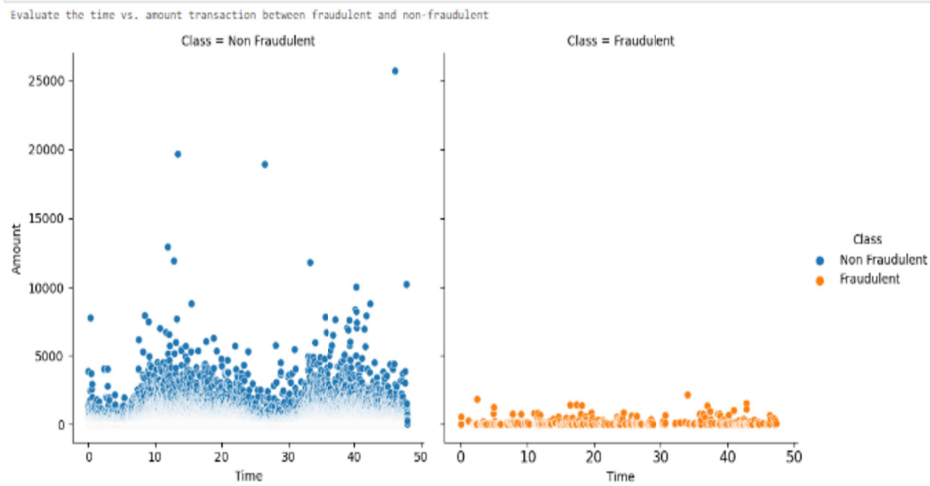


Figure 2: Time v/s Amt transactions b/w Fraudulent and Non-Fraudulent

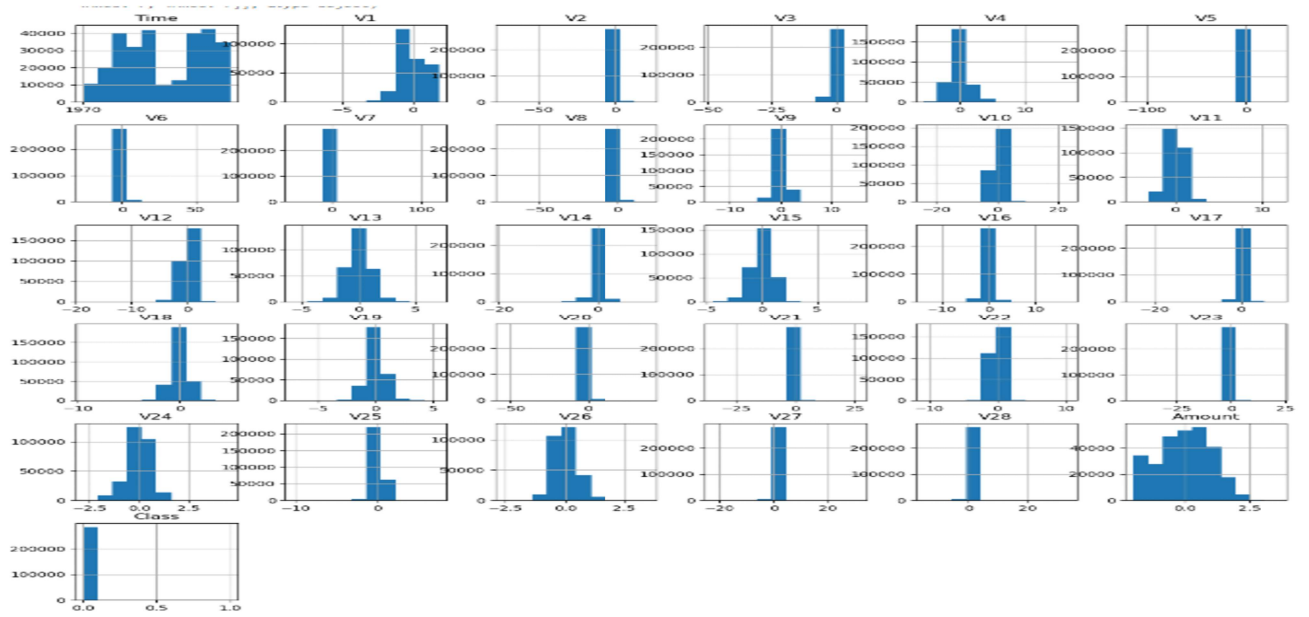


Figure 3: Histogram

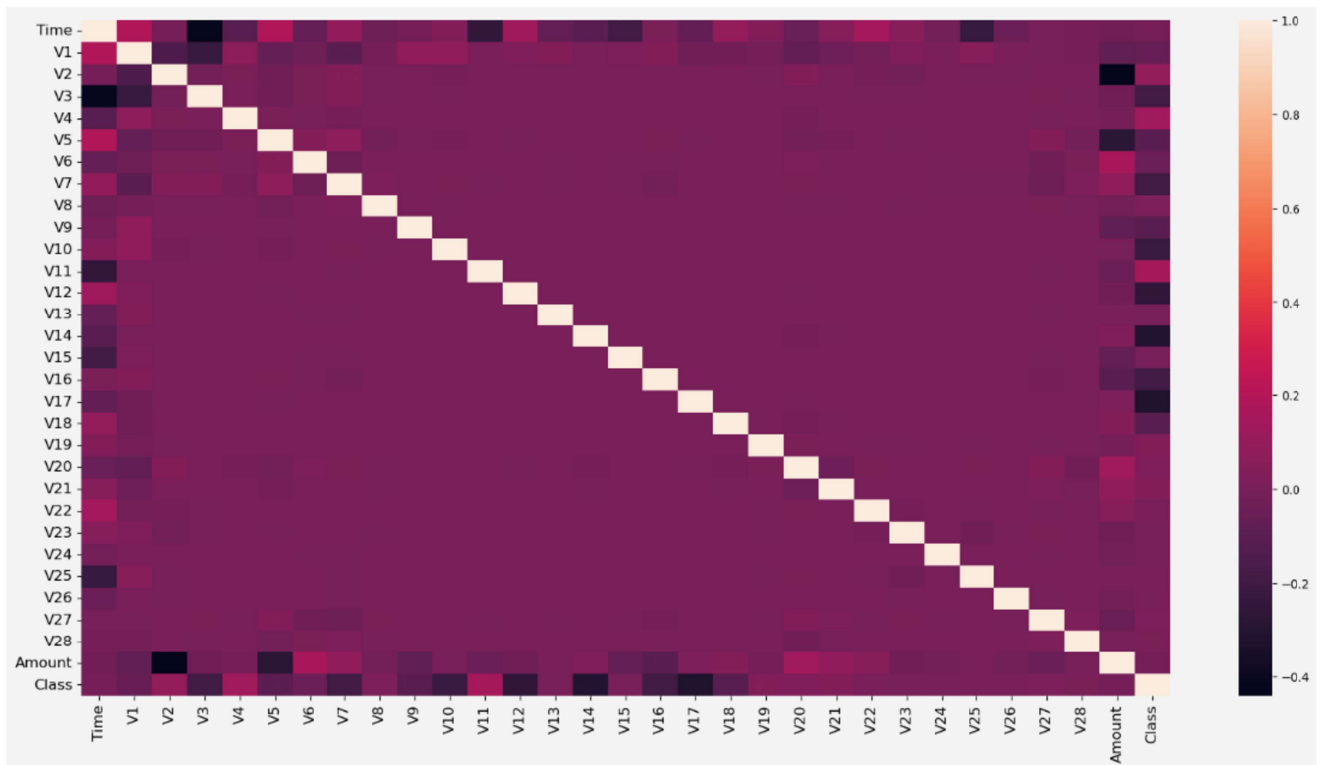
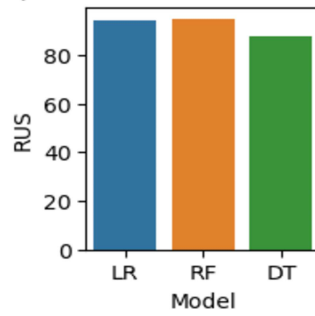


Figure 4: Correlation

ML Model Vs Respective model- Accuracy on Under sampling



ML Model Vs Respective model- Accuracy on Over sampling

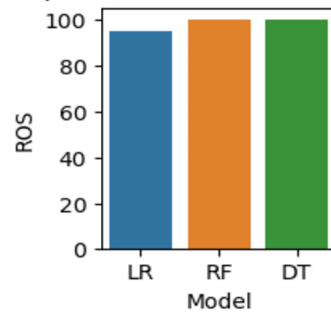
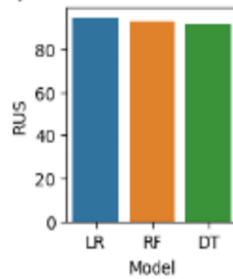


Figure 5: Before Hyper parameter tuning

ML Model Vs Respective model- Accuracy on Under sampling



ML Model Vs Respective model- Accuracy on Over sampling

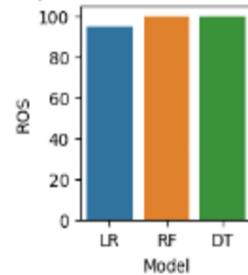


Figure 6: After Hyper parameter tuning