

CREDIT CARD FRAUD



BUSINESS UNDERSTANDING

1. What time does the Credit Card Frauds usually take place?
2. What are the general trends of amounts for Credit Card Fraud Transactions?
3. How do we balance the data to not let the model overfit on legitimate transactions?

PATH

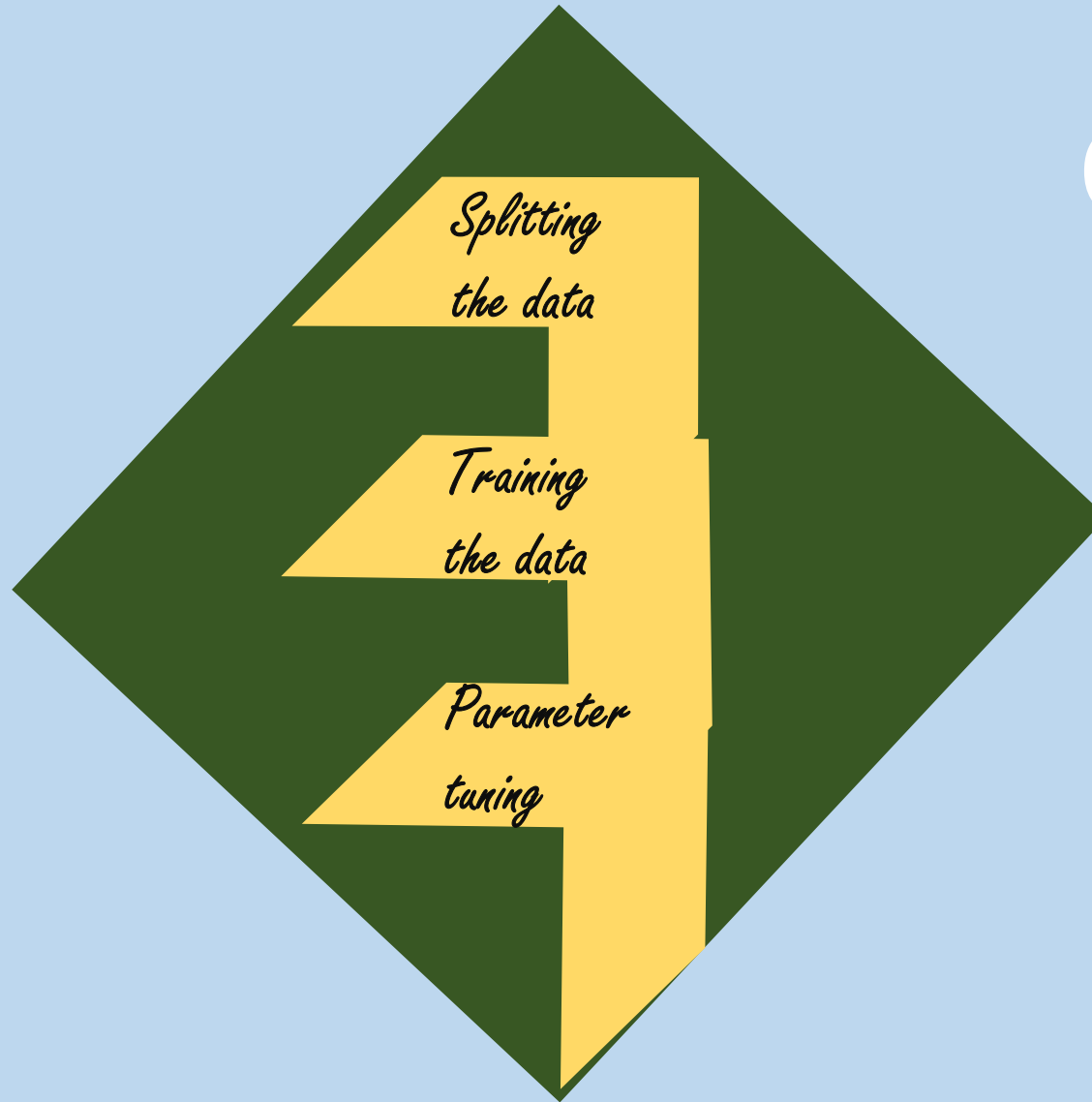


*Loading the
Dataset*

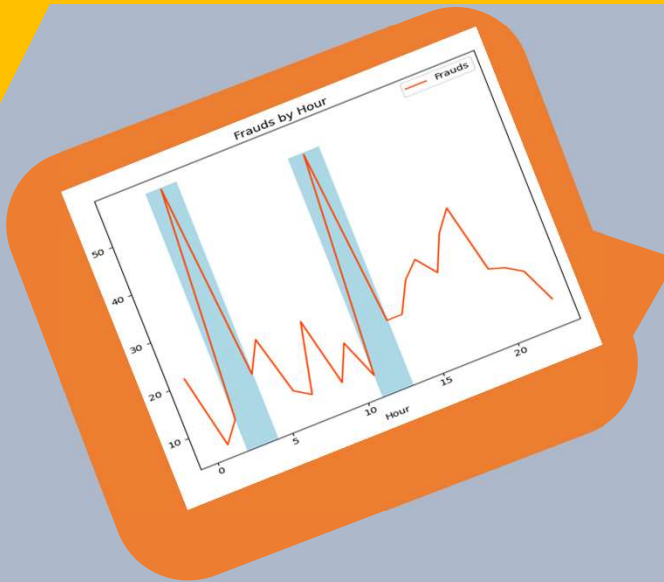
*Checking
for null
values*

*Visualizing
the data*

Contd..



CONTD ...

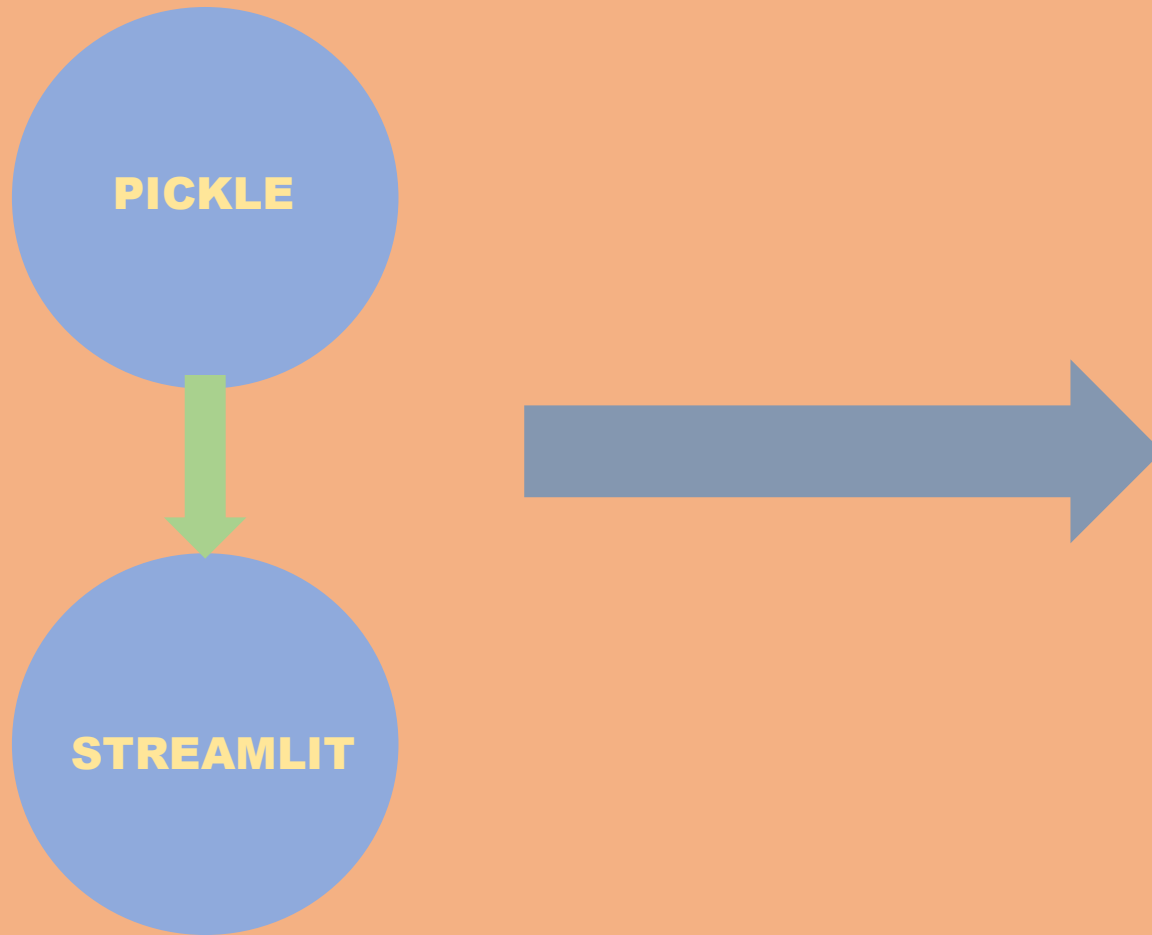


**Graphs have
been analyzed**

**Best Model is
Selected**

LGBM

MODEL DEPLOYMENT



- **The Model was deployed in the local server using Pickle and streamlit library.**
- **The Model Deployed Worked pretty good and produced good results**



**THE END
THANK YOU**