

FINANCIAL FRAUD DETECTION DASHBOARD

overview

transaction pattern

model prediction analysis

time level analysis

Total Transactions

300

Time Period Covered

01 January 2025

27 October 2025



Unusual Logins

159

Total Fraud

139

Total Safe

161

Fraud Probability

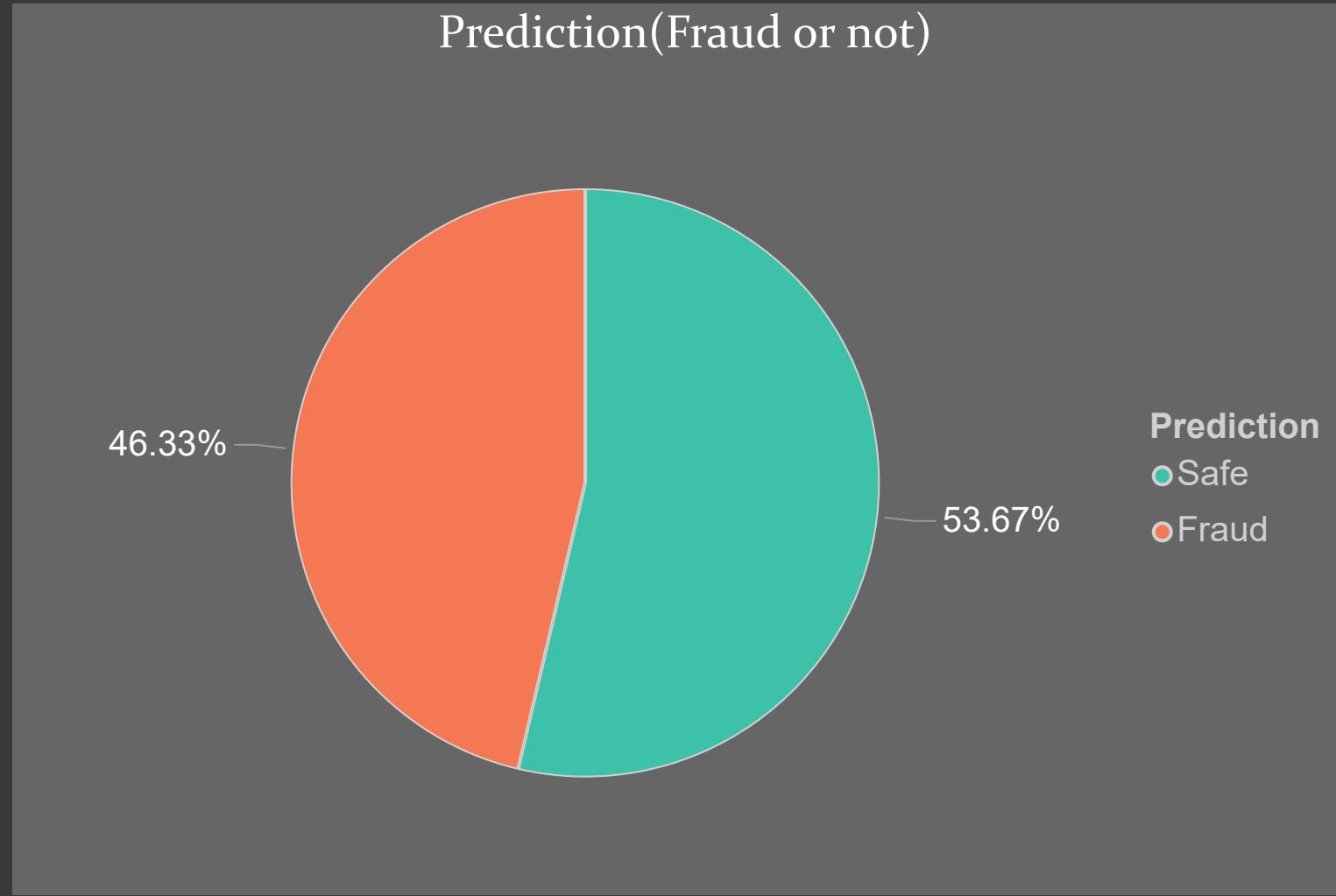
0.83

Prediction(Fraud or not)

46.33%

53.67%

Prediction
● Safe
● Fraud





Choose fraud or safe

Select all

Fraud

Safe

Choose a type

Select all

CASH_IN

CASH_OUT

PAYMENT

TRANSFER

Choose a range of amount

0.00

9,000.00

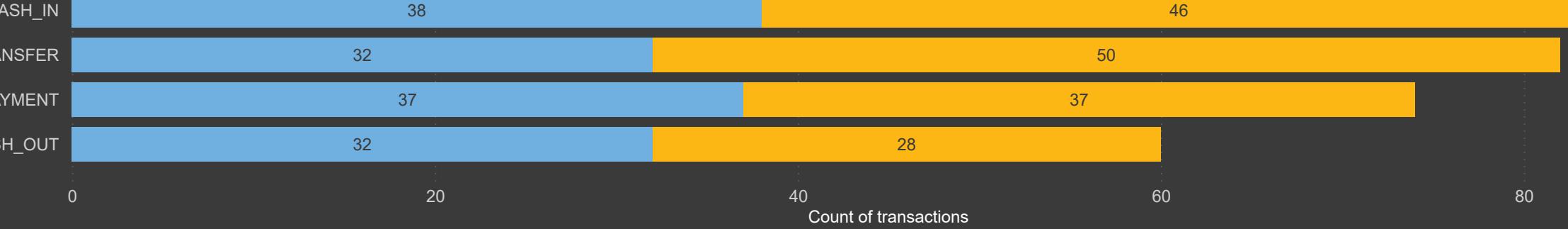
Choose a month

All

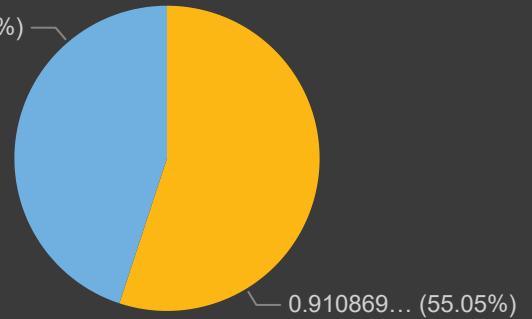
Count of transactions in different types

Predicted_isFraud ● Fraud ○ Safe

type



Average of Fraud probability per prediction

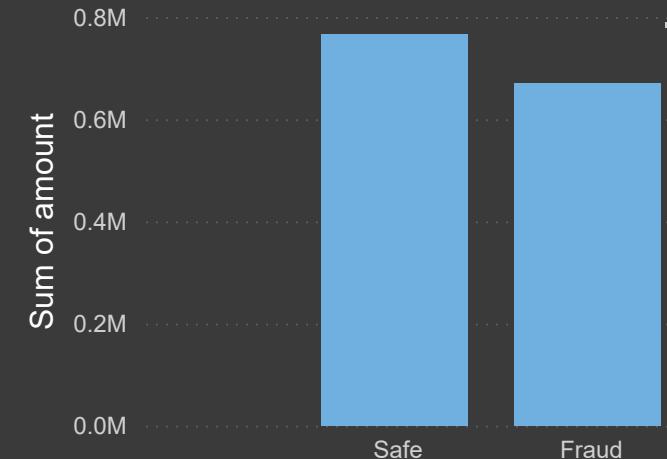


Predicted_isFraud

Safe

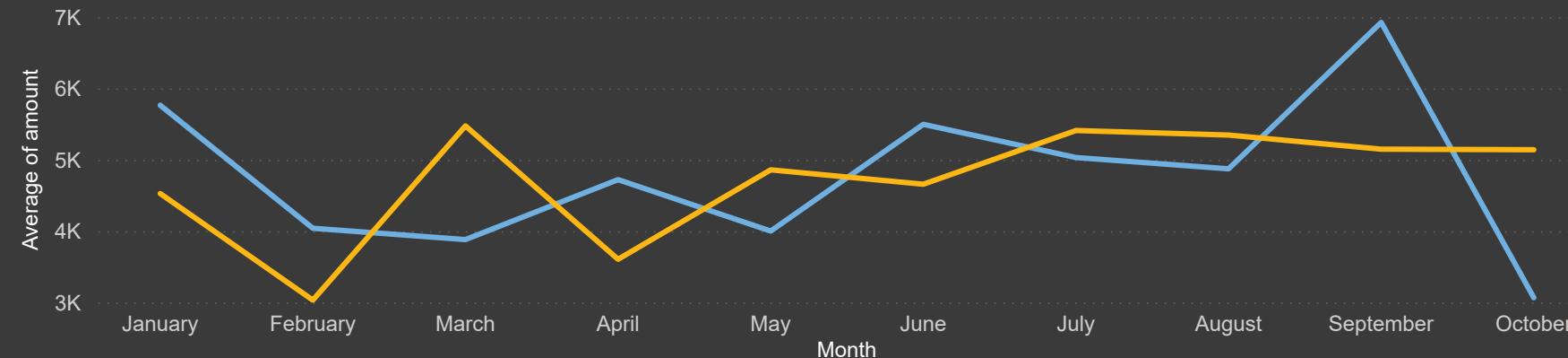
Fraud

Sum of amount per prediction



Average amount per month

Predicted_isFraud ● Fraud ○ Safe





Choose a type

Choose a month



Choose fraud or safe

Select all

Fraud

Safe

 Select all CASH_IN CASH_OUT PAYMENT TRANSFER

Choose a range of amount

0.00

9,000.00

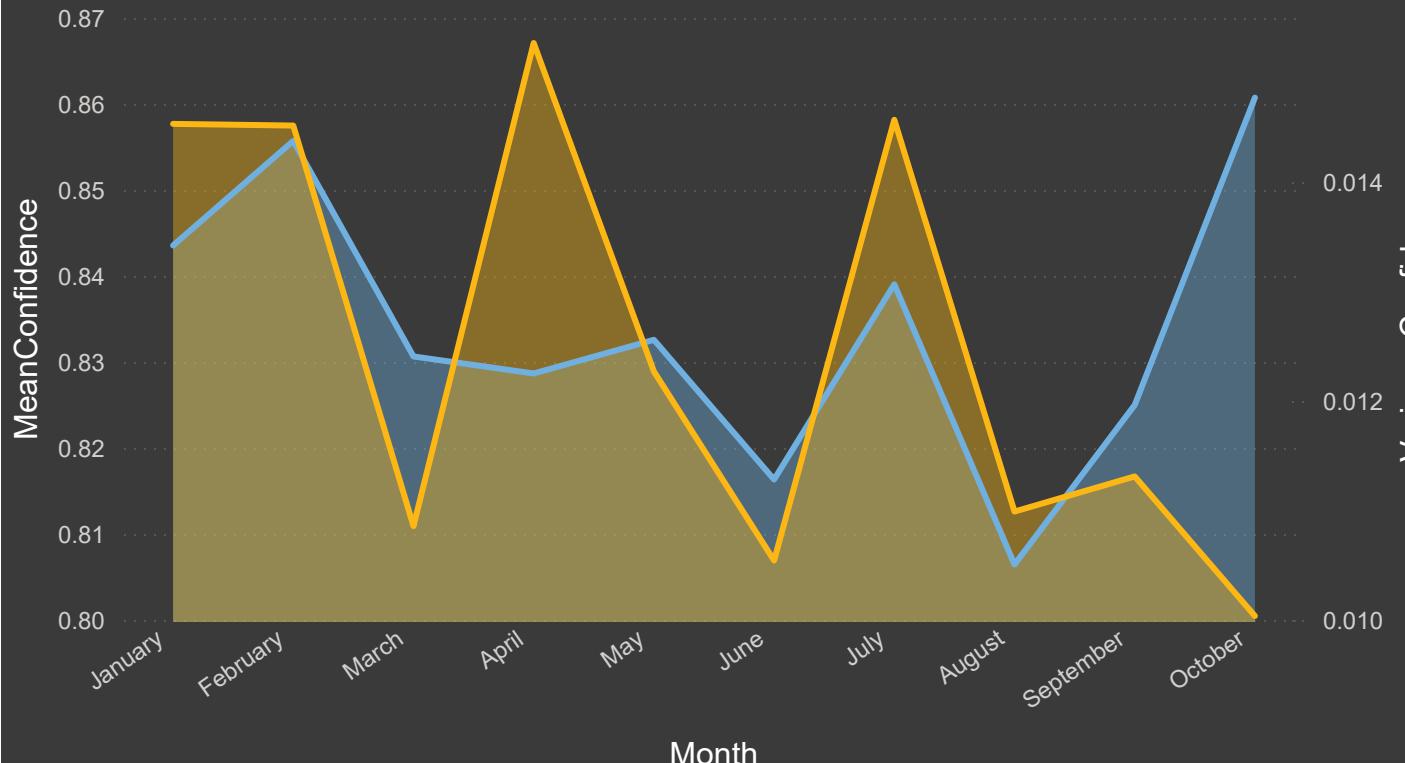
Choose a range of amount

0.00

9,000.00

MeanConfidence and VarianceConfidence by Month

● MeanConfidence ● VarianceConfidence



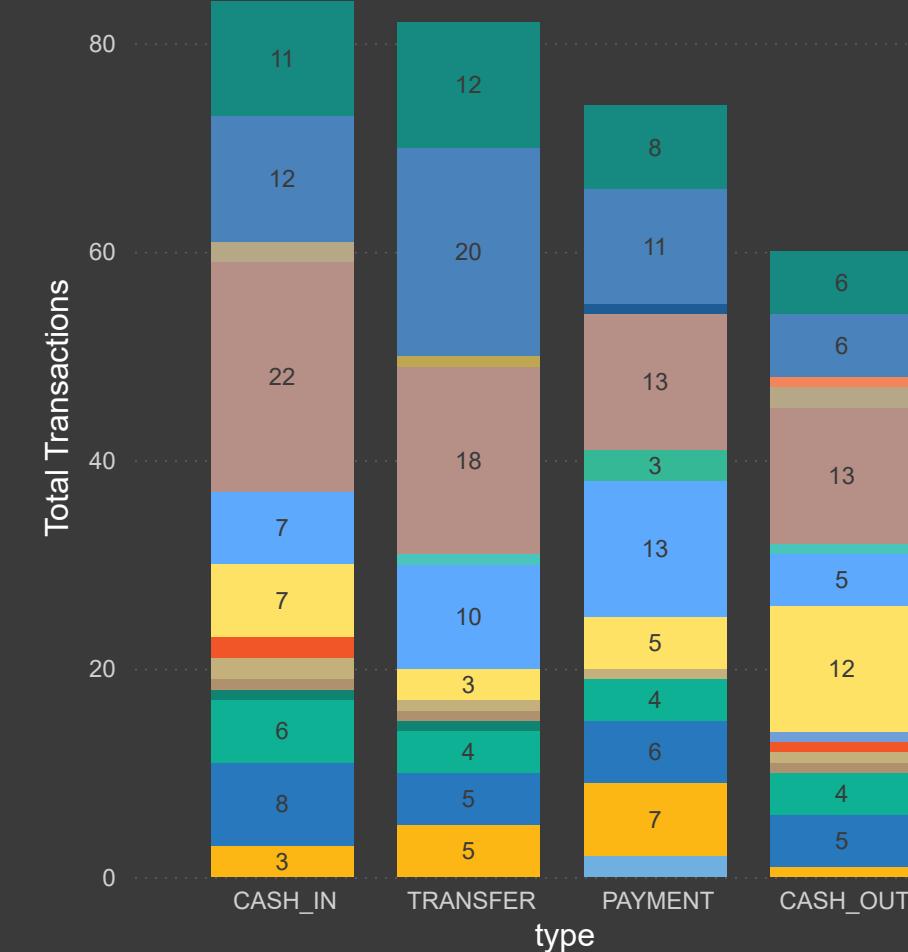
Comparison between actual and predicted values

isFraud - Copy Fraud Safe Total

	Copy	Fraud	Safe	Total
0	161	161		
1	139	139		
Total	139	161	300	

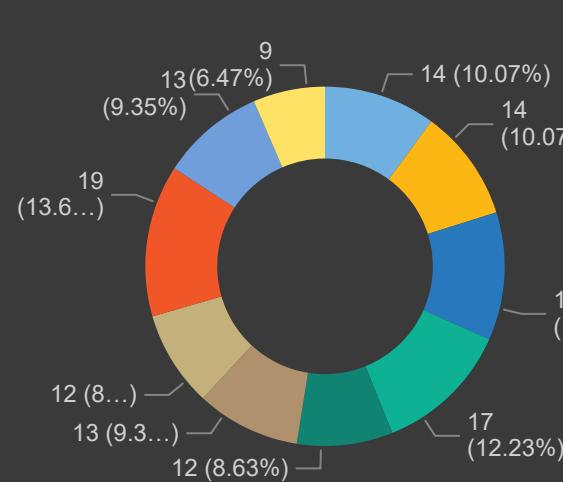
Total Transactions per type

Fraud_Probability ● 0.65 ● 0.68 ● 0.69 ● 0.7 ● 0.71 ● 0.72 ● 0.73





FraudCount by Month



Date of transaction ...

- January
- February
- March
- April
- May
- June
- July
- August
- September
- October

Choose a month

All

Choose a range of amount

0.00

9,000.00

Choose a type of day

- Select all
- Weekday
- Weekend

Choose fraud or safe

- Select all
- Fraud
- Safe

Choose a range of hour

0

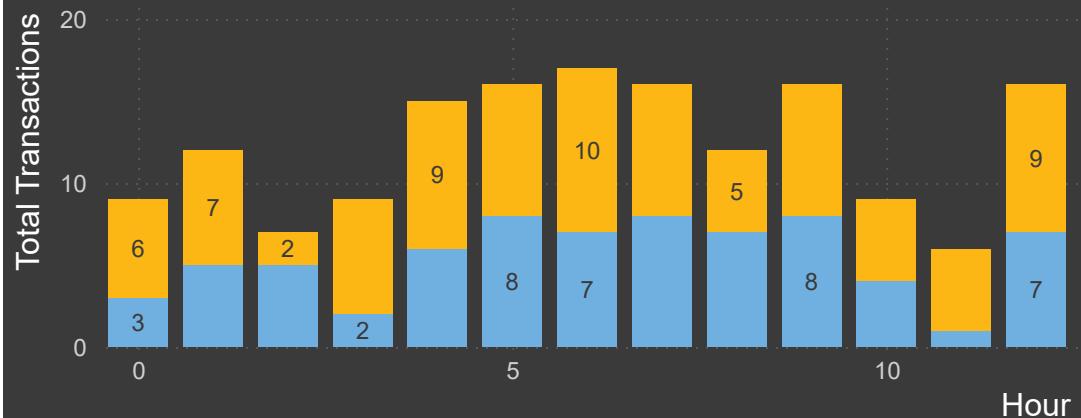
23

FraudCount by DayType

100

Total Transactions per hour

Predicted_isFraud ● Fraud ● Safe



FraudCount

100

80

60

40

20

0

Weekday Weekend

39

100

DayType