

The background of the dashboard features a dark blue and black color scheme. It includes a faint, stylized bar chart with teal and blue bars, and a red line graph with a peak. A white arrow points to the right in the top right corner. The main title is centered in a large, white, serif font, with each word underlined.

# 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

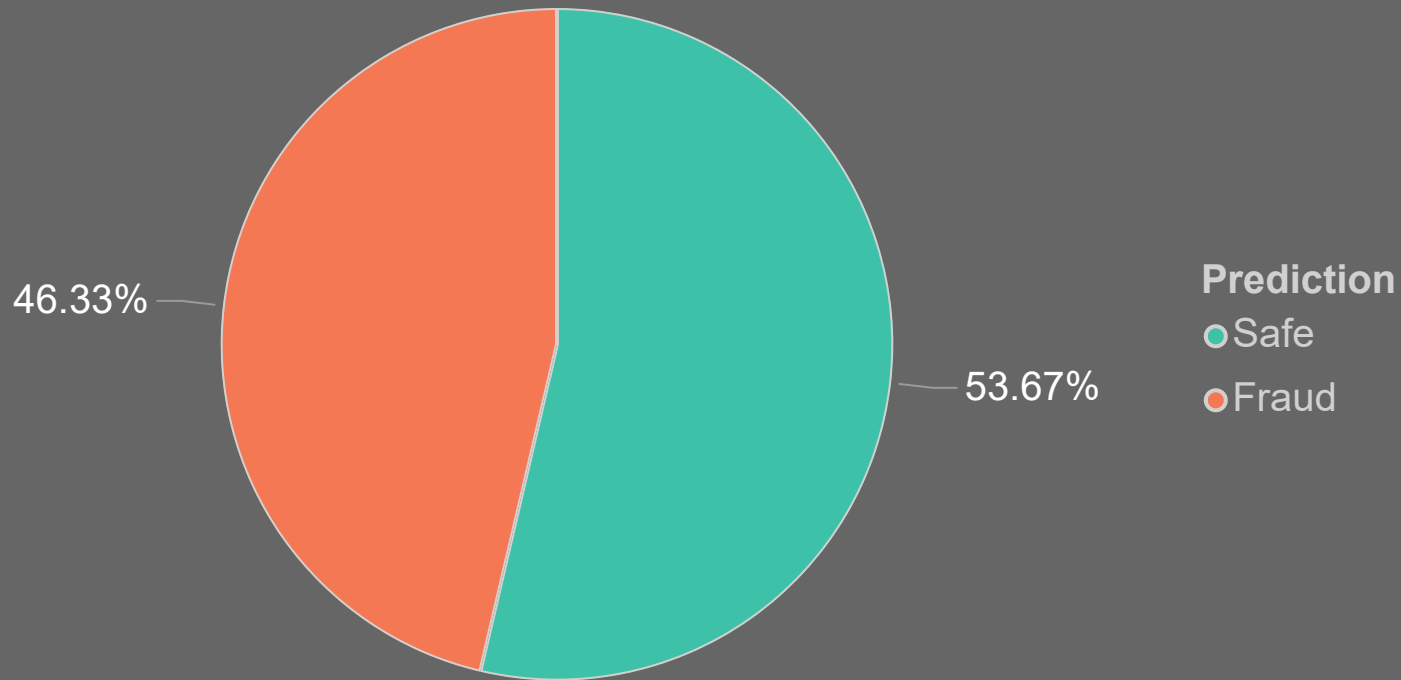
Total Safe

161

Fraud Probability

0.83

Prediction(Fraud or not)





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

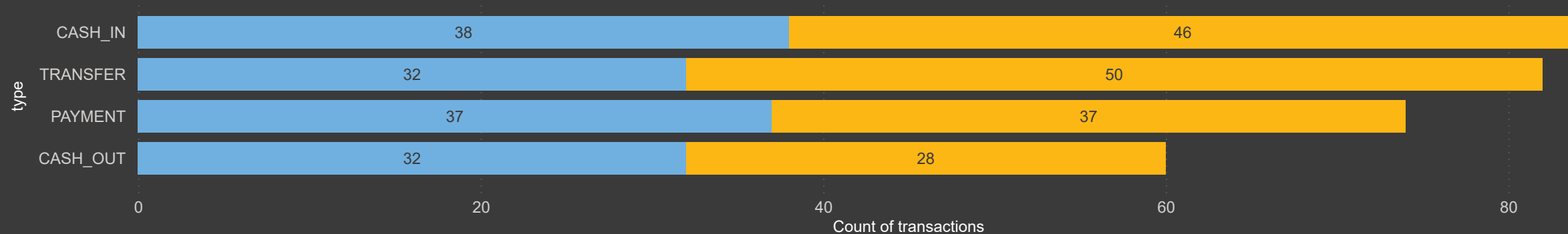


Choose a month

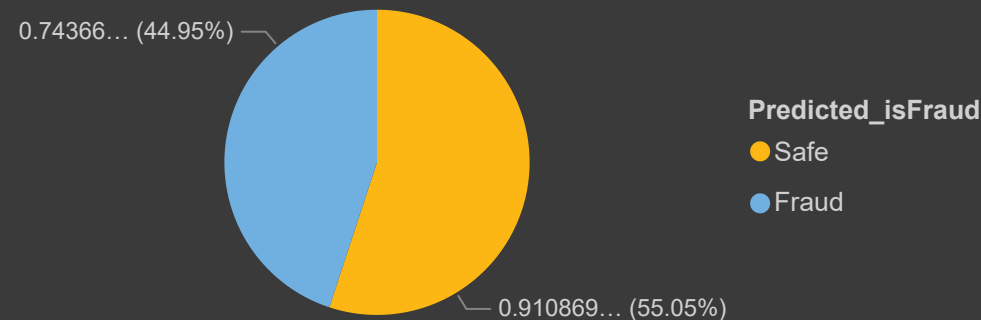
All

Count of transactions in different types

Predicted\_isFraud ● Fraud ● Safe



Average of Fraud probability per prediction

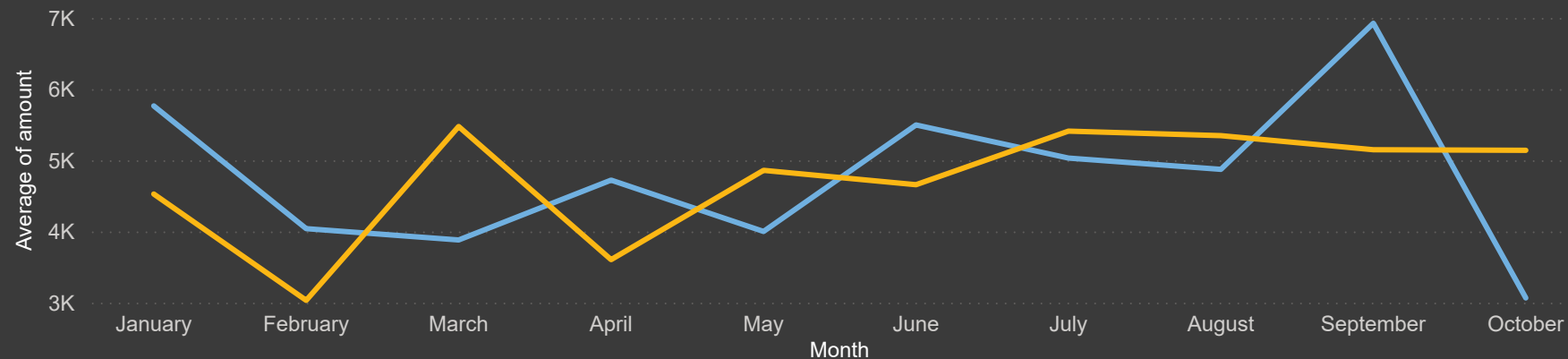


Sum of amount per prediction



Average amount per month

Predicted\_isFraud ● Fraud ● Safe



⬅

Choose fraud or safe

Select all

Fraud

Safe

Choose a type

☐ Select all

☐ CASH\_IN

☐ CASH\_OUT

☐ PAYMENT

☐ TRANSFER

Choose a month

All

Choose a range of amount

0.00

9,000.00

Comparison between actual and predicted values

isFraud - Copy Fraud Safe Total

|       |     |     |     |
|-------|-----|-----|-----|
| 0     | 161 | 161 |     |
| 1     | 139 | 139 |     |
| Total | 139 | 161 | 300 |

Total Transactions per type

Fraud\_Probability

0.65

0.68

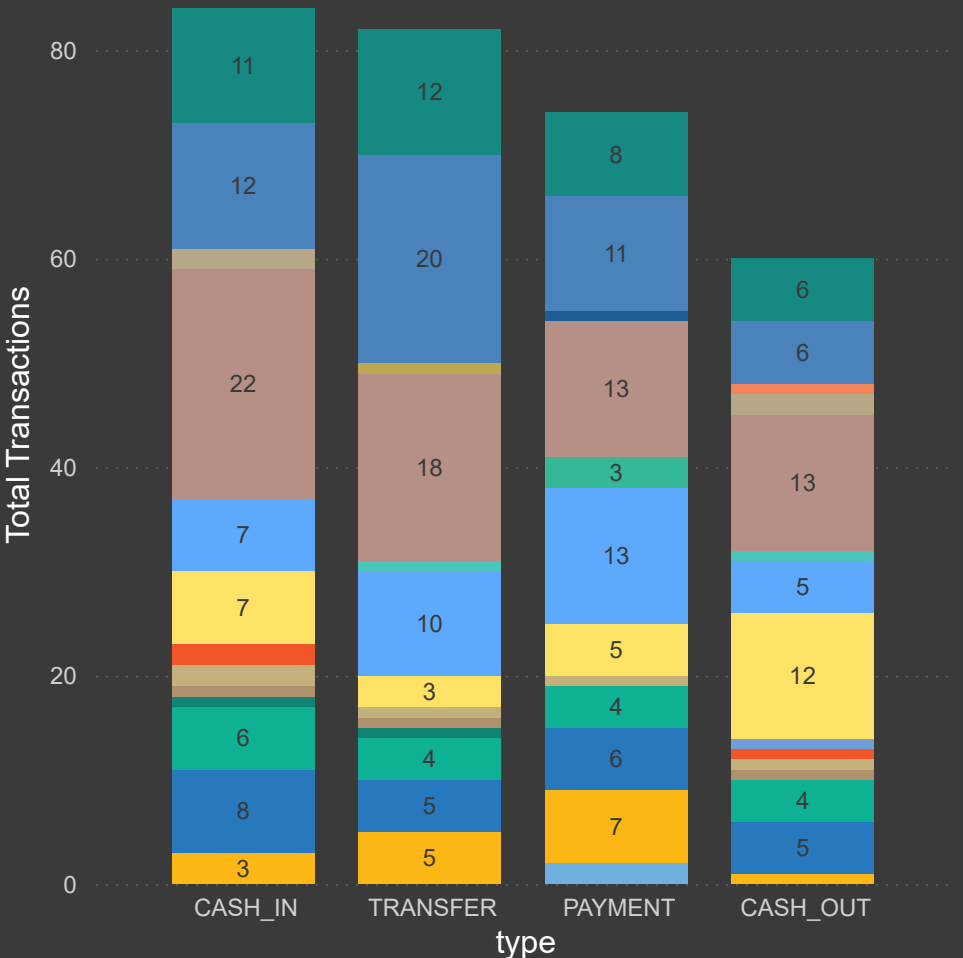
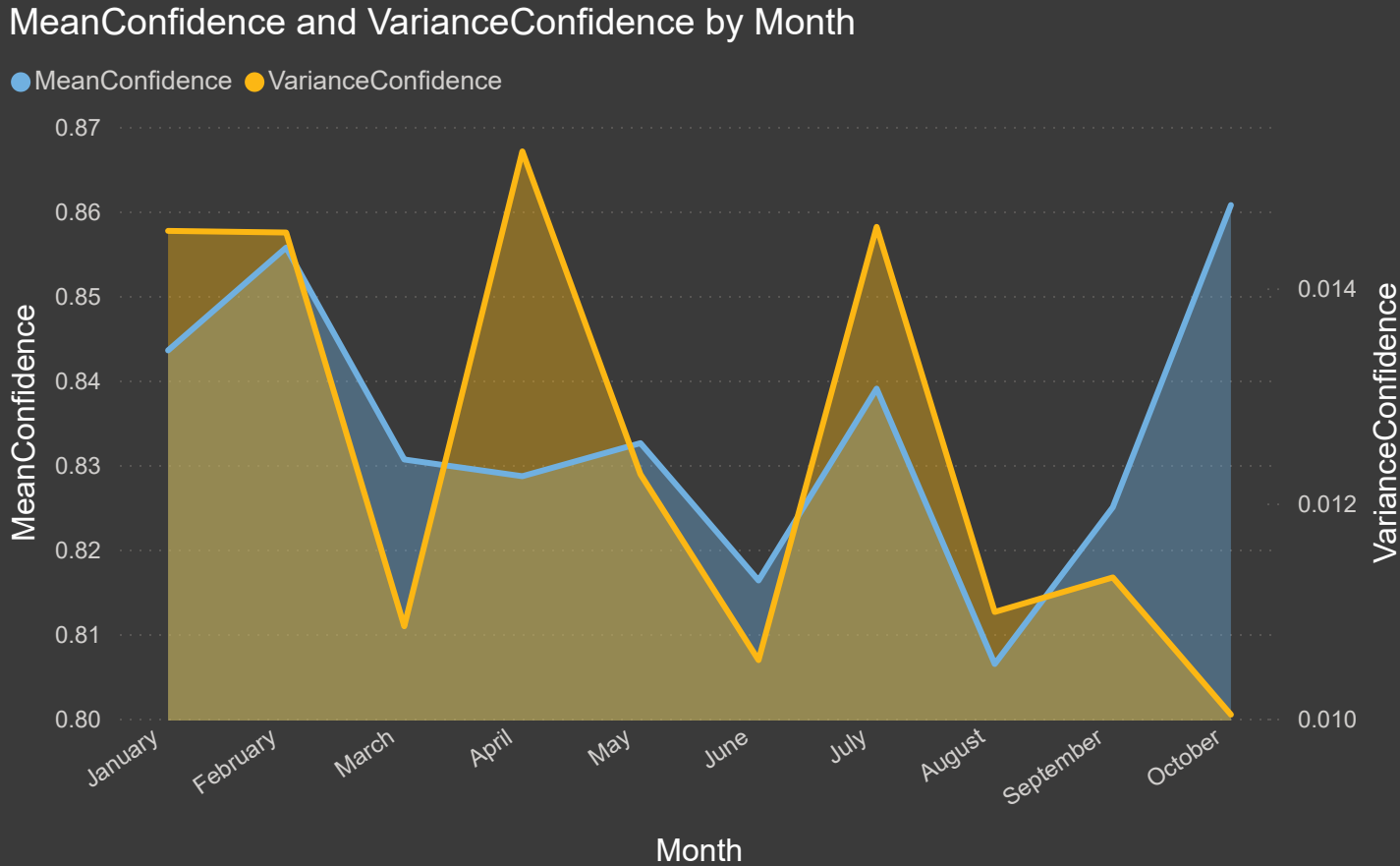
0.69

0.7

0.71

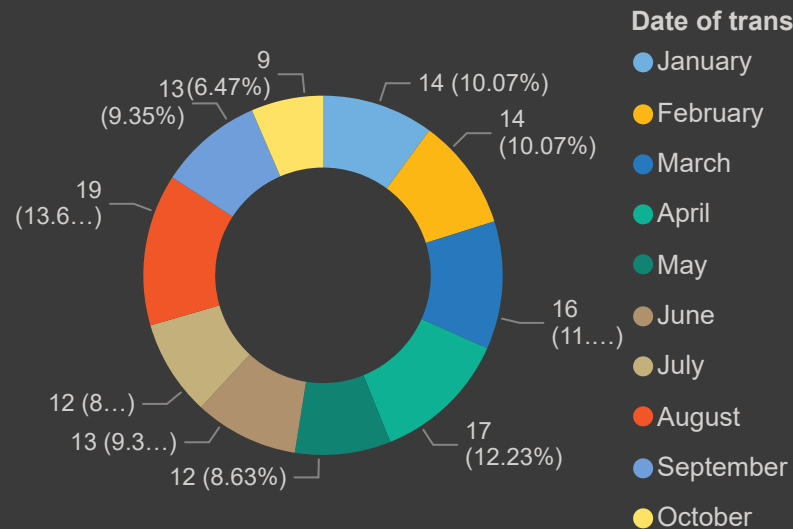
0.72

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

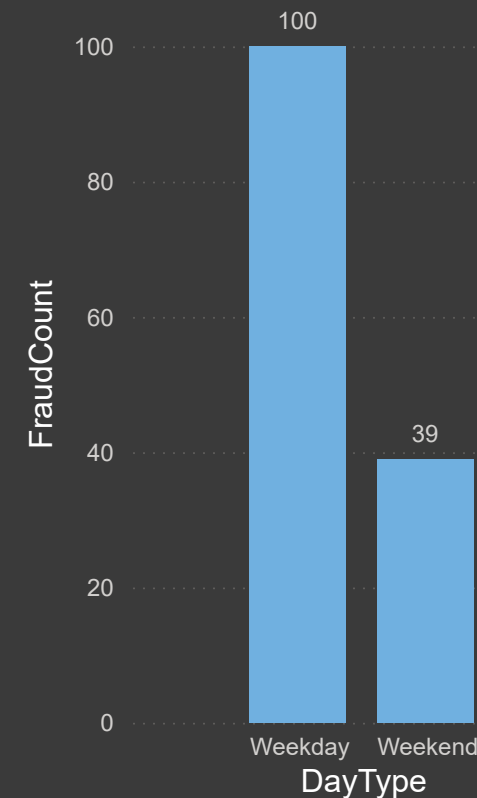
- Select all
- Fraud
- Safe

Choose a range of hour

0

23

## FraudCount by DayType



## Total Transactions per hour

Predicted\_isFraud ● Fraud ● Safe

