



Credit Card Fraud Detection

**284K**

Total Transactions

25.12M

Total Amount

480

Fraud Transactions

59.17K

Fraud Amount

0.03

Fraud Rate Difference

Day

1

2

Fraud Flag

Select all

Fraud

Legit

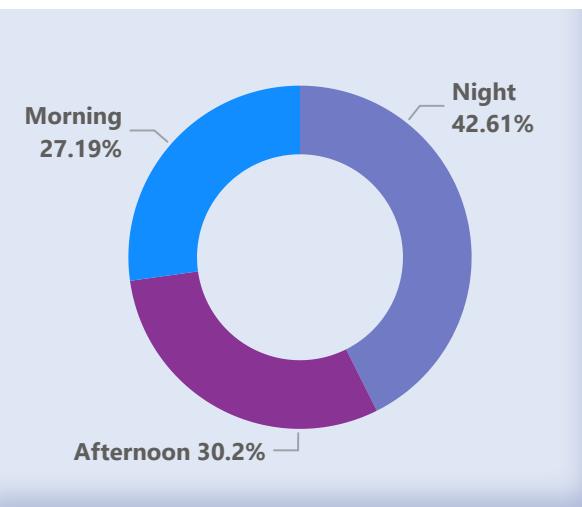
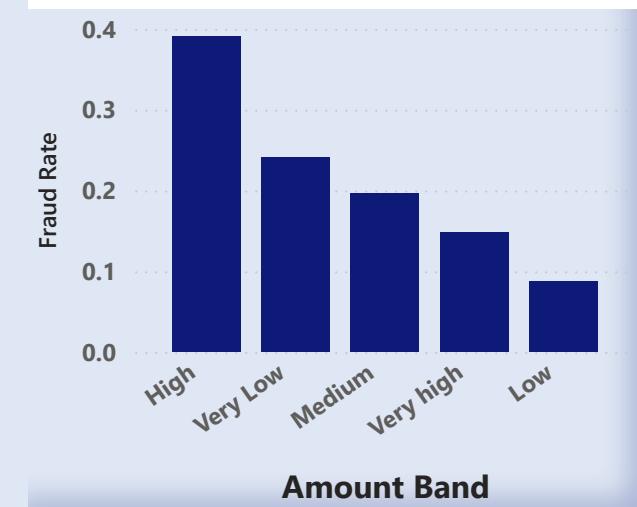
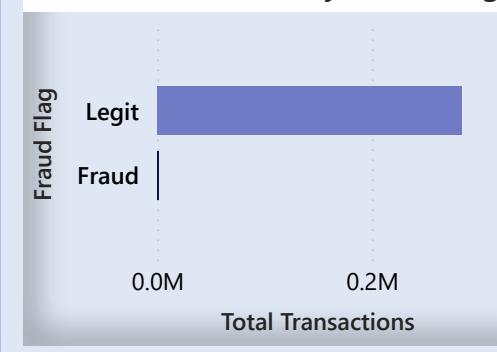
Time of Day Band

Select all

Afternoon

Morning

Night

Fraud Transactions by Day**Fraud Rate % by Hour****Avg Fraud Vs Avg Transaction Amount's****High Risk Transaction Summary****1**
High Amount Fraud Tx...**Very high**
Fraud Rate - High...**23**
Peak Fraud Hour**Fraud Rate % by Time of Day Band****Fraud Vs Legit Amount****Fraud Rate by Amount Band****Total Transactions by Fraud Flag**



676

High Amount Tx Count

1

High Amount Fraud Tx Count

5.99K

Fraud Amount in High-Risk Band

0.83

Fraud Rate % High risk

Top 10 Anomalous Transactions

Transaction _ID	Sum of Hour	Sum of Amount	Sum of Anomaly Score	First Fraud Flag
275895	22	€ 1.00	52.49	Fraud
275574	22	€ 1.00	51.68	Fraud
275156	22	€ 1.00	50.16	Fraud
274939	22	€ 1.00	49.93	Fraud
242335	18	€ 0.76	53.46	Fraud
241802	18	€ 3.79	53.99	Fraud
241746	18	€ 340.11	51.89	Fraud
241726	18	€ 88.23	52.28	Fraud
241686	18	€ 5.30	51.58	Fraud
241669	18	€ 83.38	50.76	Fraud
241581	18	€ 88.23	49.52	Fraud
133903	22	€ 1.00	54.74	Fraud
133859	22	€ 75.86	55.32	Fraud
133858	22	€ 8.54	54.34	Fraud
133849	22	€ 0.01	53.62	Fraud
Total	412	€ 1,630.78	1,036.67	Fraud

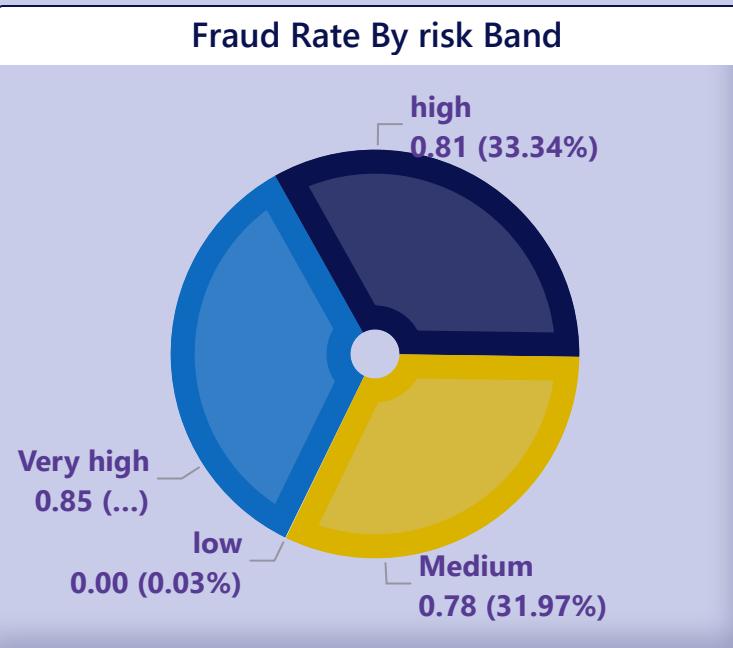
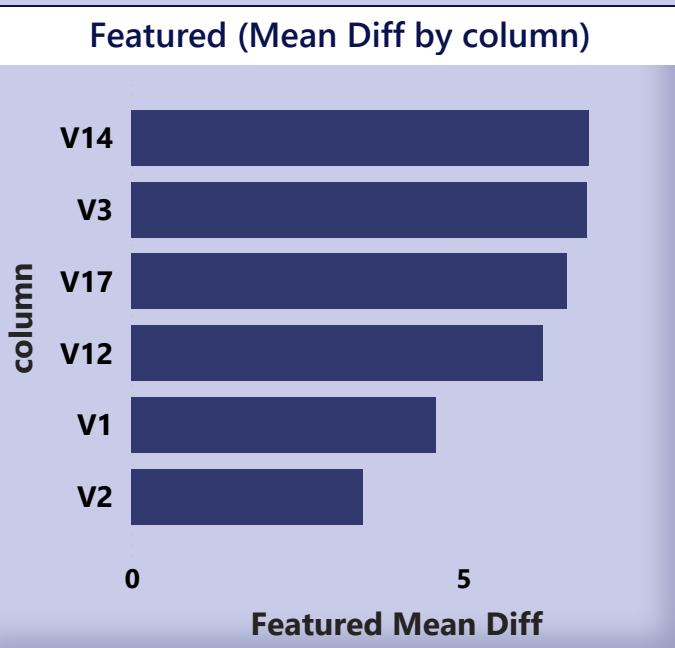
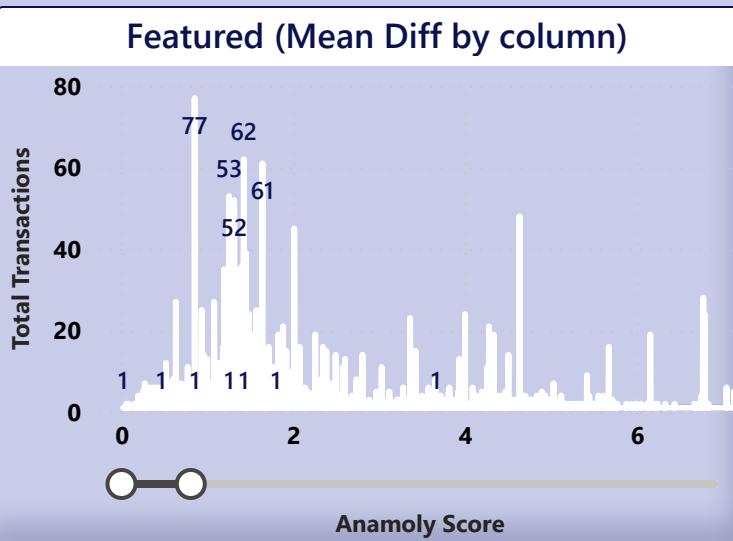
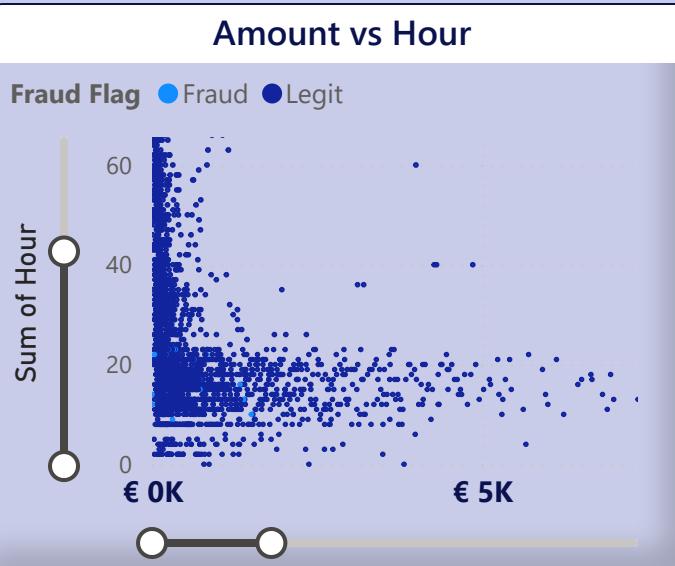


Day 

Hour 

All 

Select all Afternoon Morning Night





59.17K
Fraud Amount

284K
Risk Band Count

46.65
Avg Anomaly Score
High Risk

71
Suspicious Transactions

Suspicious Transaction Table

Transaction_ID	Amount	Fraud Flag	Risk Band	Anamoly Score
133859	€ 75.86	Fraud	Very high	55.32
133903	€ 1.00	Fraud	Very high	54.74
133858	€ 8.54	Fraud	Very high	54.34
241802	€ 3.79	Fraud	Very high	53.99
133849	€ 0.01	Fraud	Very high	53.62
242335	€ 0.76	Fraud	Very high	53.46
275895	€ 1.00	Fraud	Very high	52.49
241726	€ 88.23	Fraud	Very high	52.28
241746	€ 340.11	Fraud	Very high	51.89
275574	€ 1.00	Fraud	Very high	51.69
Total	€ 520.30	Fraud	Very high	533.81

Select all Afternoon Morning Night

Hour
All

