

Credit Card Fraud Overview & Transaction Patterns

492

Fraudulent Transaction

284K

Non Fraudulent Transaction

25.16M

Sum of Amount

285K

Total Customers

Filter By : Amount Range

Amount

0.00 25,691.16



Filter By : Time

Time

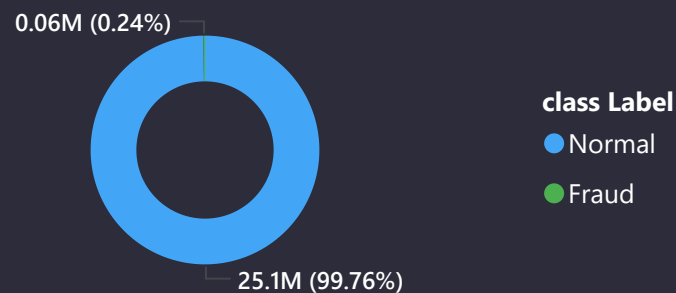
0 172792

Filter By : Class Label

class Label

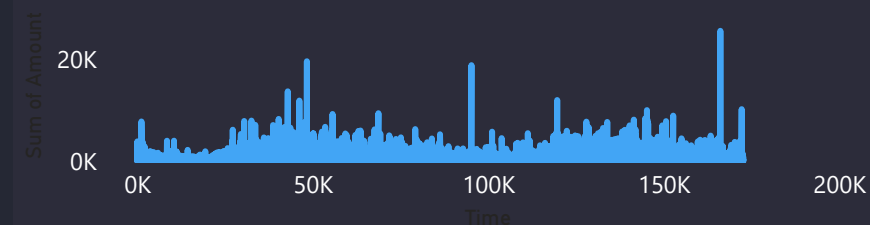
- ☐ Fraud
- ☐ Normal

Transaction Distribution by Class Label

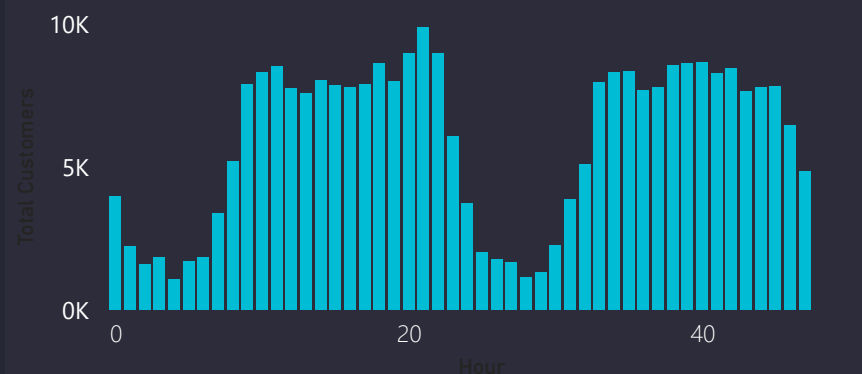


Transaction Amount by Time and Class Label

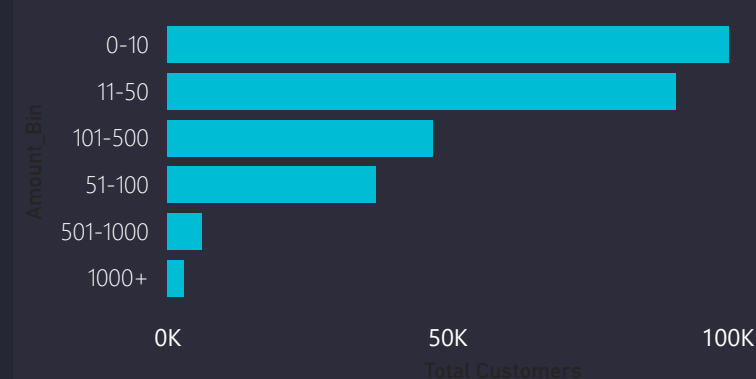
class Label ● Fraud ● Normal



Customer Count by Hour



Customer Distribution by Amount Bin



Fraud Detection Insights & Distribution Analysis

Select Class Label

class Label

- ☐ Fraud
- ☐ Normal

Filter By : Amount

Amount

0.00 25,691.16



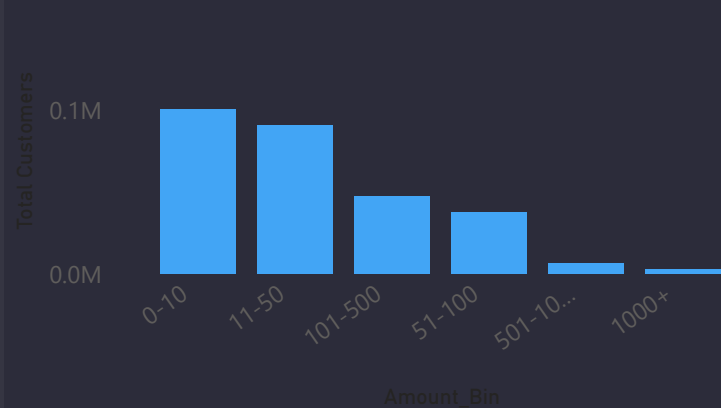
Amount Bin Selection

Amount_Bin

- ☐ 0-10
- ☐ 1000+
- ☐ 101-500
- ☐ 11-50
- ☐ 501-1000
- ☐ 51-100

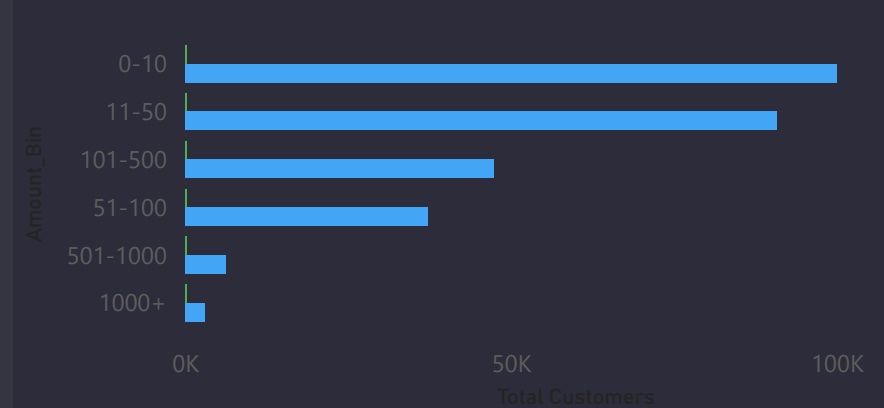
Customer Amount By Amount Bin and Class

class Label ● Fraud ● Normal

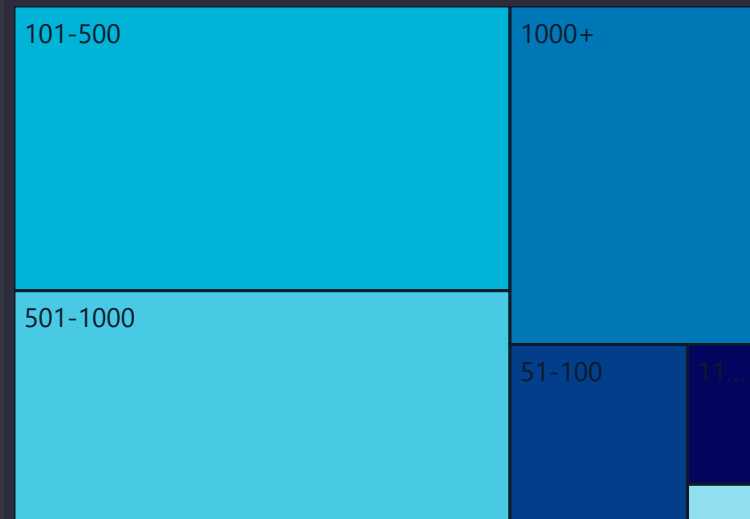


Fraud Amount Distribution By Amount Bin

class Label ● Fraud ● Normal



Fraud Amount By Amount Bin



Customer Trend By Hour and Fraud Class

class Label ● Fraud ● Normal

