



Online Payment Transaction Analysis Report

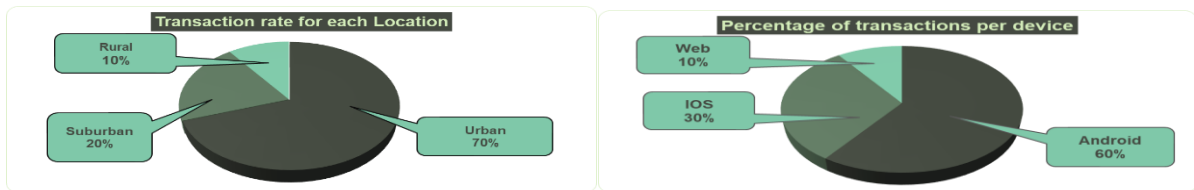
- Frist charts: -

- I created the chart as four cards that display some aggregate data of the project to provide a comprehensive or general overview of the data.



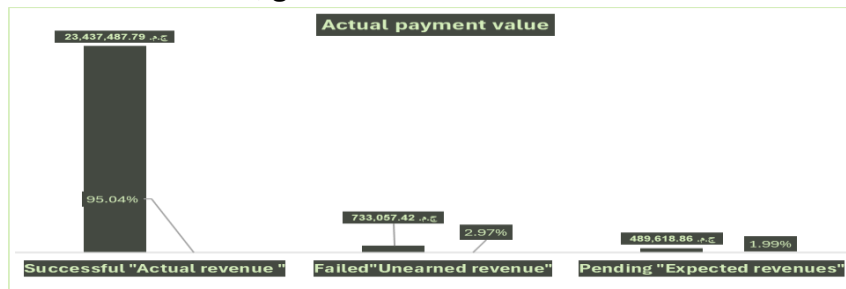
- second and third chart: -

- I Used a Pie Chart in to visualize the contribution percentage of each region and the type of device used in the total number of transactions.



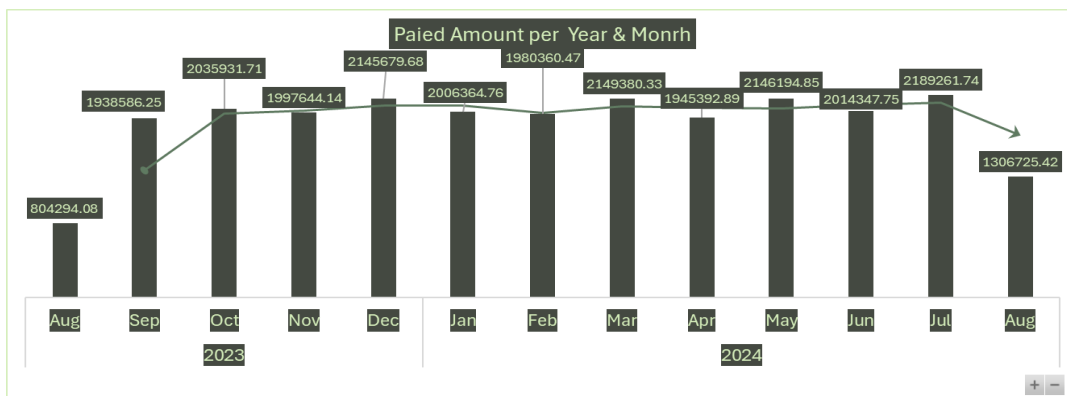
- fourth chart:

- I Used a Clustered Column Chart to visualize the actually achieved revenue, representing the total payment transactions, given that the transactions are successful.



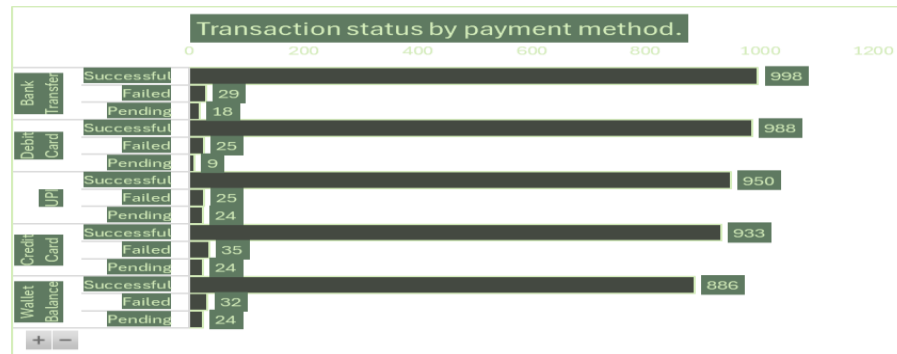
- Fifth chart:

- I Used a Combo Chart, consisting of a Clustered Column and a Trend Line, to visualize the total value of payment transactions over the period And it highlighted that the value of payment transactions decreased in August.



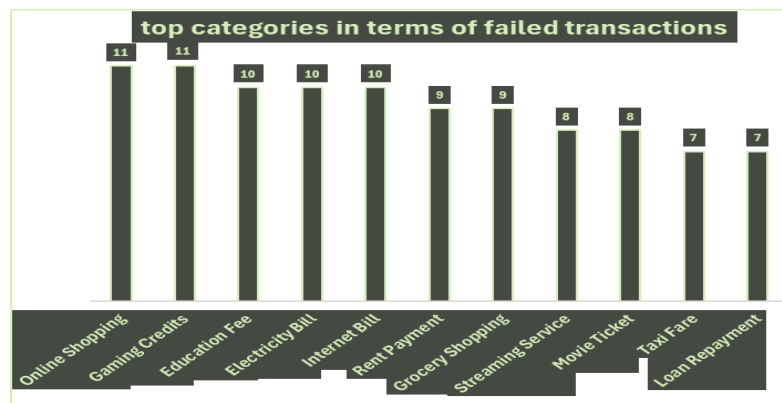
• sixth chart: -

- I Used a Bar Chart to visualize the transaction status for each payment method, allowing for the identification of the most used method and detecting those with issues based on the number of failed transactions.



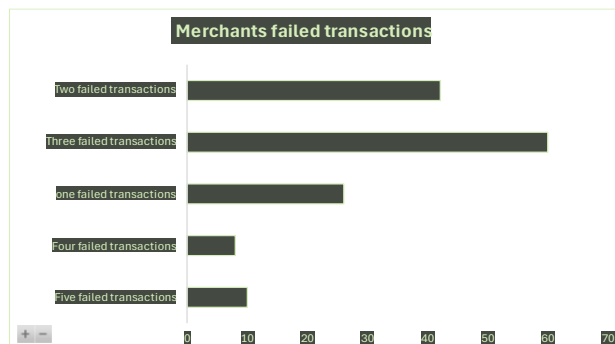
• seventh chart: -

- I used a Clustered Column Chart to visualize the top categories in terms of failed transactions.



• Eighth chart:

- I used grouping to classify merchants into categories based on the number of failed transactions, allowing for the identification of merchants with the highest failure rates to diagnose and resolve issues. Additionally, a Bar Chart was used to display these values, a Slicer was added to enable viewing each group separately, and a Card was included to highlight the total number of failed transactions, which reveals that there are two merchants with the highest number of failed transactions.



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#Failed Transactions

- Failed group
- Group1
 - Group2
 - Group5
 - Group3
 - Group4

- Ninth chart :

- I used a Donut Chart to visualize the percentage of failed transactions in each region, and a Card was included to display the revenue or profit from transaction fees.

