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Problem Statement :- Download any dataset and perform EDA operations as appropriate and prepare a dashboard for the same. Write your Observations based on the dashboard.

Solution :- create a interactive dashboard for JioMart Sales Prediction Dashboard

Dataset :-JioMart Sales Prediction Dashboard

Observations:-

- Create interactive dashboard to track and analyze online sales data
- The dashboard shows the sales performance of JioMart Sales Prediction Dashboard over the past four quarters. The overall trend is positive,
- Used complex parameters to drill down in dashboard and customization using filters and slicers
- Calculation to manipulate data and enable user driven parameters for visualization.
- Used different type of graph like,bar chart ,pie chart ,donut chart,slicers etc.
- Sum of Amount: The sum of amount has grown from 15K in Q1 to 438K in Q4, an increase of 2833%.
- Sum of Quantity: The sum of quantity has grown from 5615 in Q1 to 37K in Q4, an increase of 564%.
- Sum of Profit: The sum of profit has grown from 37K in Q1 to 121K in Q4, an increase of 232%.
- Sum of AOV: The sum of AOV has grown from 10K in Q1 to 121K in Q4, an increase of 1111%.

The dashboard also shows a breakdown of sales by state, category, sub-category, customer name, and payment mode.

- Sales by State: Maharashtra is the leading state for JIOMART SALES PREDICTION DASHBOARD followed by Pradesh, Uttar Pradesh, and Delhi.
- Sales by Category: Clothing is the leading category for JioMart Sales Prediction Dashboard, followed by Electronics and Furniture.
- Sales by Sub-Category: Sarees are the leading subcategory for JioMart Sales Prediction Dashboard, followed by Printers and Bookcases.
- Sales by Customer Name: Harivansh is the leading customer for JioMart Sales Prediction Dashboard, followed by Madhav, Madan Mohan, and Shiva.
- Sales by Payment Mode: COD is the leading payment mode for JioMart Sales Prediction Dashboard, followed by Credit Card, EMI, UPI, and Debit Card

Overall the JioMart Sales Prediction Dashboard sales dashboard shows a healthy and growing business. The company is well-positioned for continued growth in the future.

JIOMART SALES PREDICTION DASHBOARD

Qtr 1

Qtr 2

Qtr 3

Qtr 4

State

All

438K

Sum of Amount

5615

Sum of Quantity

37K

Sum of Profit

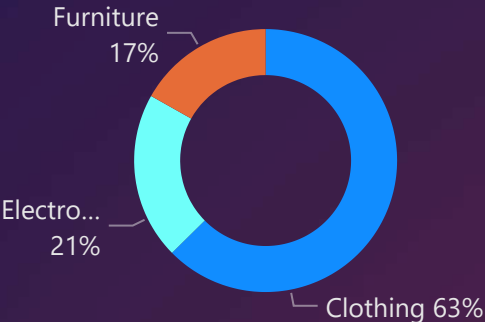
121K

Sum of AOV

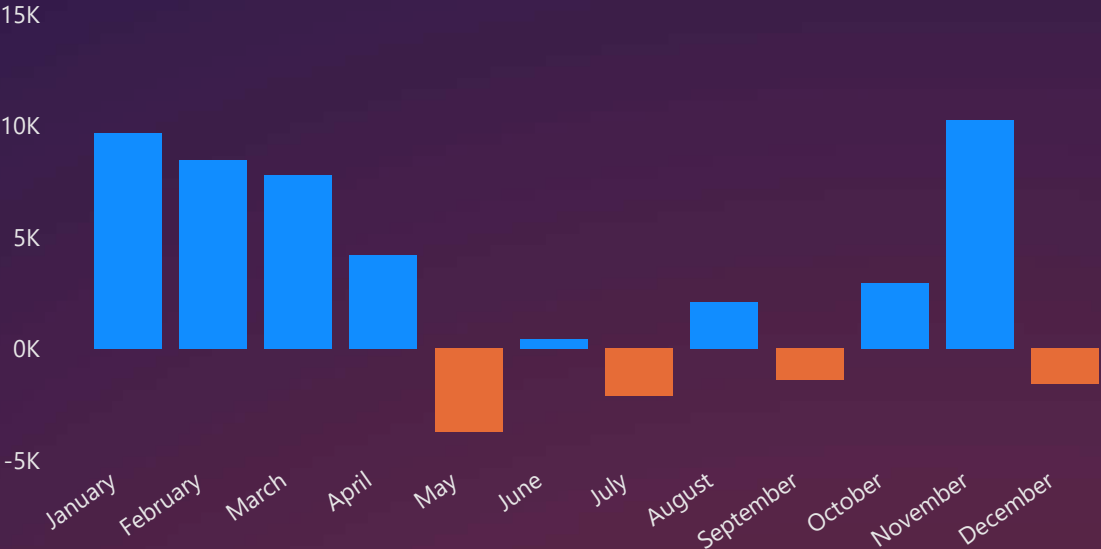
Sum of Amount by State



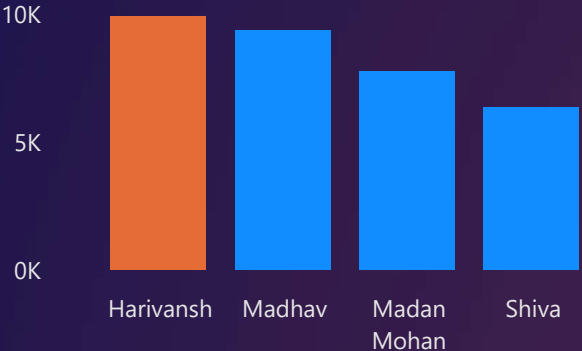
Sum of Quantity by Category



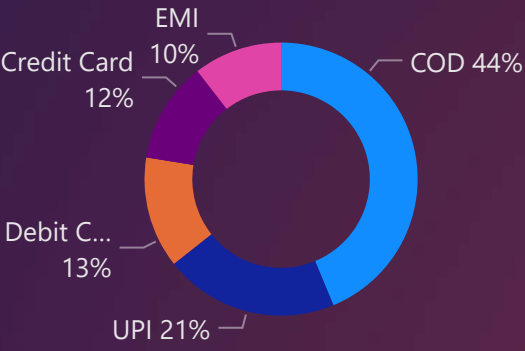
Profit by Month



Sum of Amount by CustomerName



Sum of Quantity by PaymentMode



Sum of Profit by Sub-Category

