

Art Store

Introduction:

This is an **Art Store Sales Dashboard** that provides a visual summary of key performance indicators related to sales, profit, customer data, and payment methods. It helps in analyzing the business performance by providing insights into different metrics like quantity sold, total amount, profit, customer distribution, and payment methods.



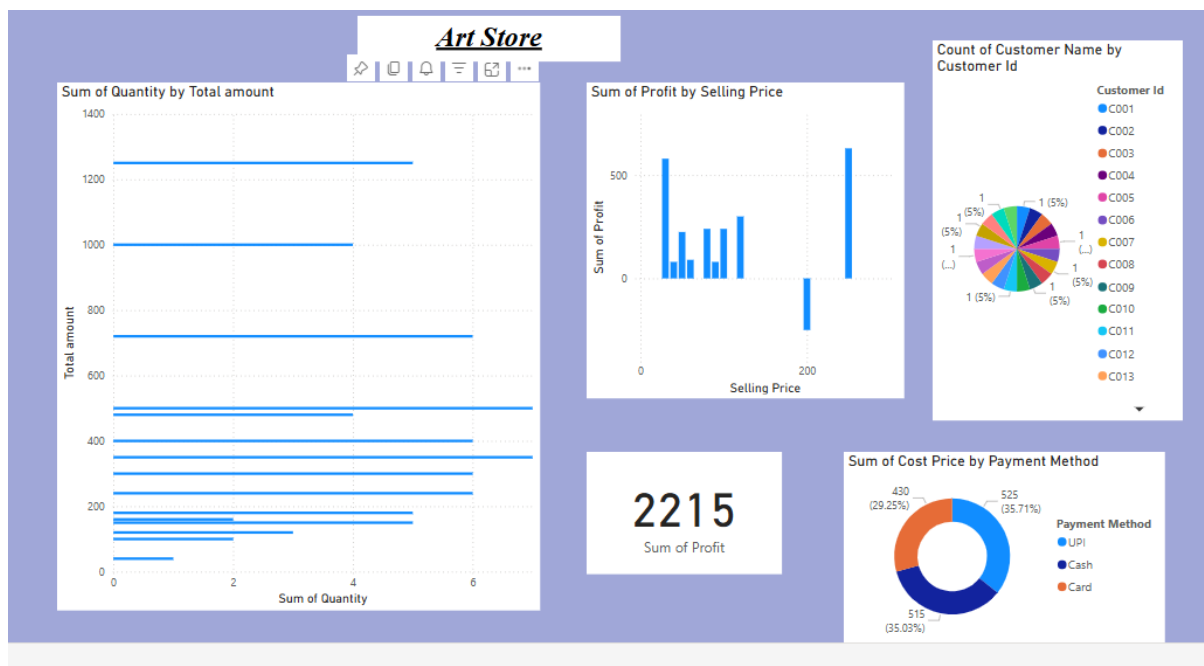
Key Visualizations and Elements

- Title: "Art Store"**
 - The dashboard is titled **Art Store** in bold, centered text at the top, indicating that the data pertains to an art-related business.
- Sum of Quantity by Total Amount (Bar Chart)**
 - X-axis:** Sum of Quantity
 - Y-axis:** Total Amount
 - This chart shows the relationship between the quantity sold and the total revenue generated. It helps identify which quantities are driving higher total amounts.
- Sum of Profit by Selling Price (Bar Chart)**
 - X-axis:** Selling Price
 - Y-axis:** Sum of Profit
 - This chart reveals how profit varies based on different selling prices. It helps in understanding which price points are more profitable.
- Count of Customer Name by Customer ID (Pie Chart)**

- This pie chart shows the distribution of customer names by their IDs, giving insights into the customer base and how frequently they purchase.
 - Each segment represents a customer, with a different color assigned to each customer ID.
5. **Sum of Profit (KPI Tile)**
- Displays the total profit value as **2215** in a bold, large font, making it easy to track overall profitability at a glance.
6. **Sum of Cost Price by Payment Method (Donut Chart)**
- This chart shows how the cost price is distributed across different payment methods:
 - **UPI** – 35.71%
 - **Cash** – 35.03%
 - **Card** – 29.25%
 - Helps in understanding which payment methods are more popular among customers.

Data Sources:

- Data.xlsx



Publish link:

<https://app.powerbi.com/groups/me/reports/df5790eb-e388-4c68-9472-d53f0a1ad01a/f60256cac75839195b9f?experience=power-bi>

Conclusion:

The Power BI dashboard has been successfully implemented using various data sources and visualizations.