



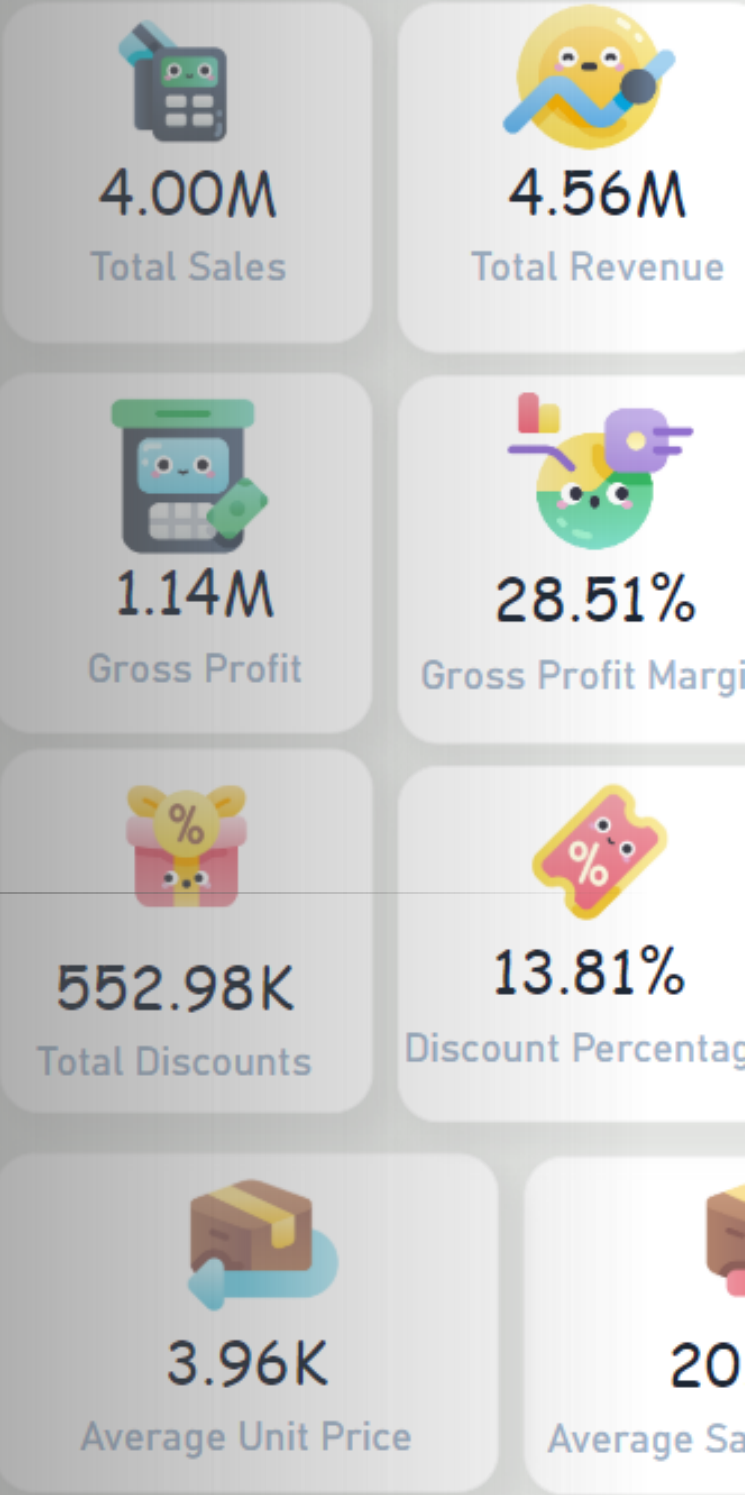
BY TEAM 4

SALES PERFORMANCE ANALYSIS

Created by Anubhav Sinha and Team
(Prateek, Karthik, Rohit, Naresh)



SALES DASHBOARD



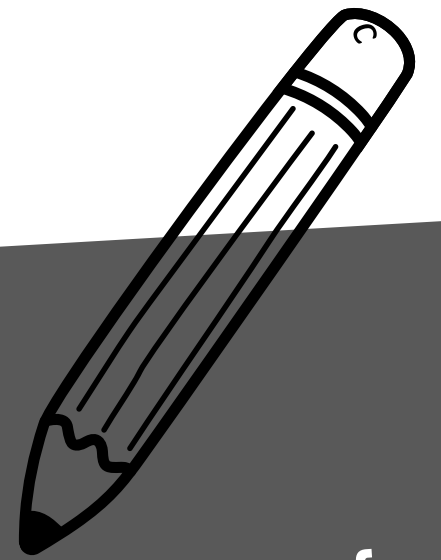


INTRODUCTION

In today's fast-paced business landscape, timely and accurate insights are critical for success. Our Business Intelligence solution empowers organizations to harness the power of their data, transforming raw information into actionable insights. By visualizing key sales performance metrics, we enable data-driven decision-making that drives growth and profitability.

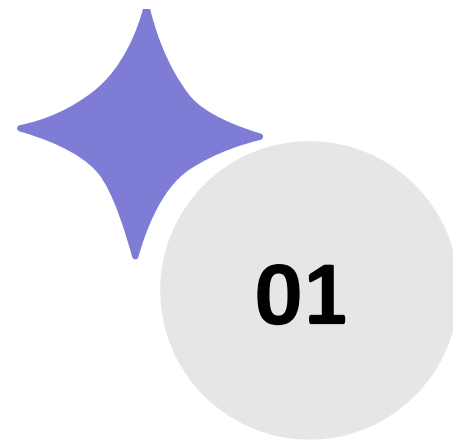
ABSTRACT

This project leverages Business Intelligence (BI) tools to transform raw sales data into actionable insights. By developing interactive dashboards and visualizations, we provide real-time monitoring of key sales metrics, enabling data-driven decision-making. The analysis identifies high-performing segments, channels, and regions, empowering stakeholders to optimize sales strategies and drive business growth.



OBJECTIVES & GOALS

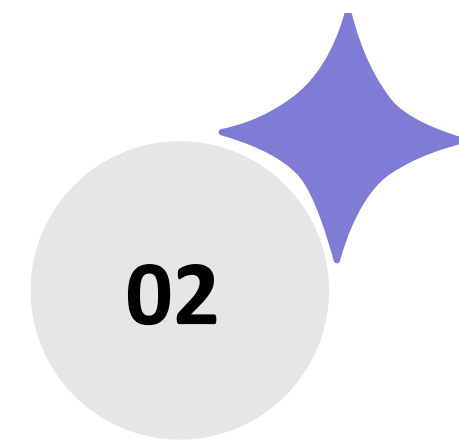
These are the objective we have to remember before proceed



01

Objectives 01

Determine high-performing products, regions, and sales channels.



02

Objectives 02

Identify seasonal trends and opportunities to maximize revenue.



03

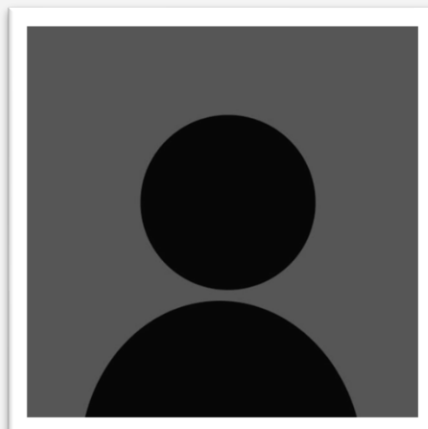
Objectives 03

Understand customer purchasing patterns for strategic planning.

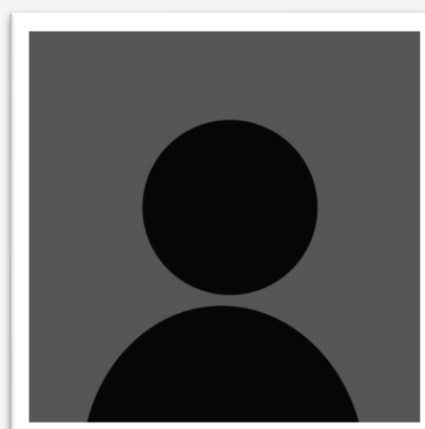
TEAM MEMBERS



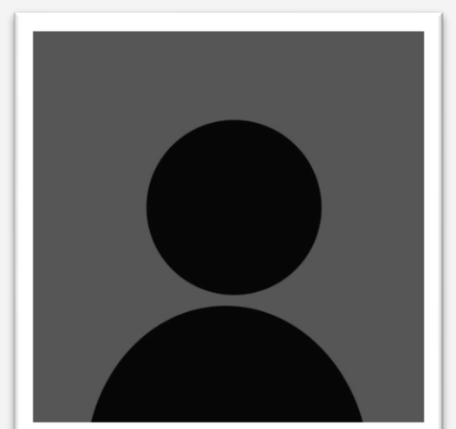
ANUBHAV



PRATEEK



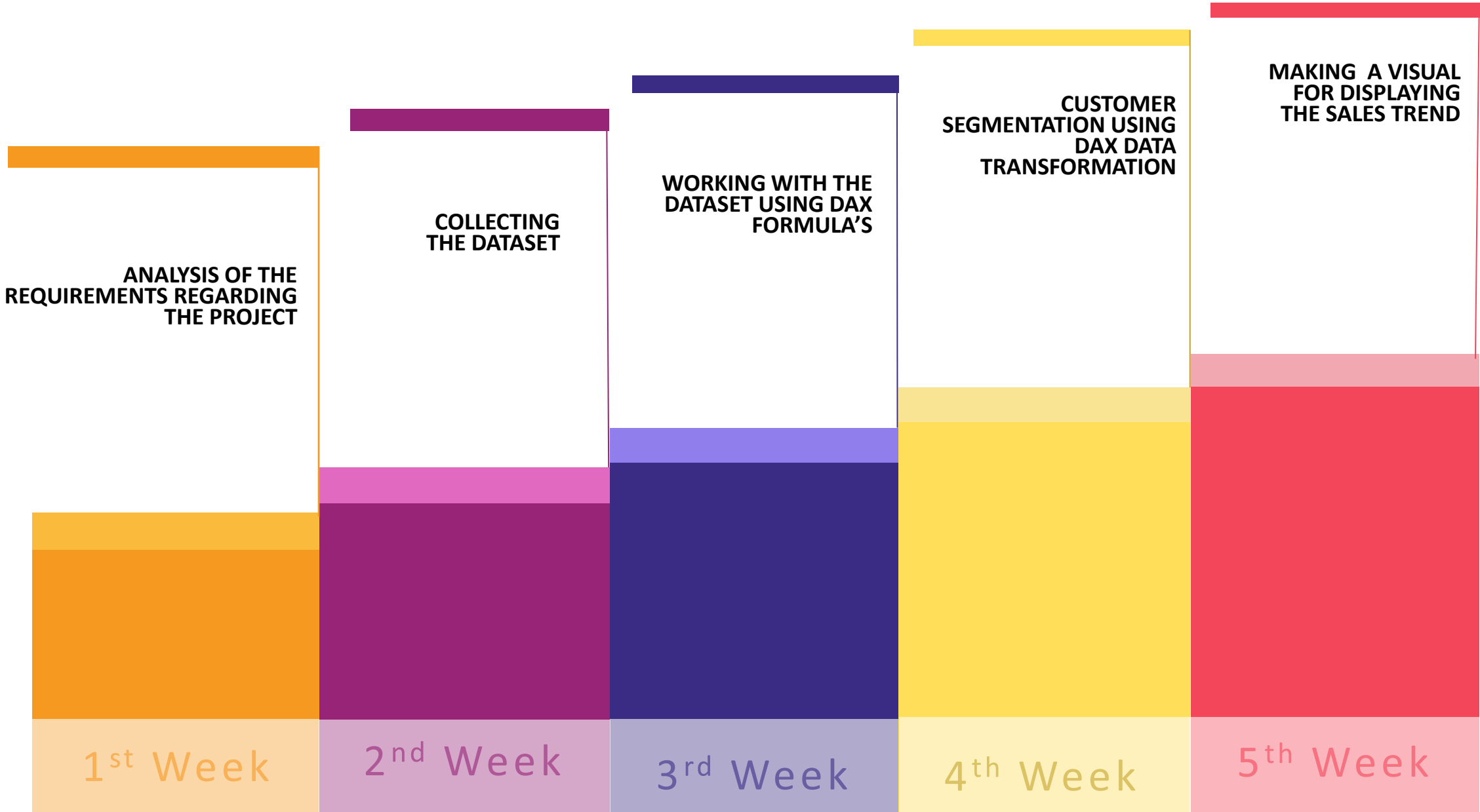
KARTHIK



ROHIT

OUR PROJECT TIMELINE

FIVE TASKS FOLLOWED TO MAKE SALES DASHBOARD



Problem Statement

Business Intelligence (BI) provides solutions that facilitate informed decision-making in business processes. With a suitable BI solution, companies can play an active role in timely monitoring business performance and swiftly responding to external business environments.

OUTCOMES:

The process of information delivery becomes smoother between visualized data and users than before. By viewing sales dashboard, users can clarify sales performance in current month.

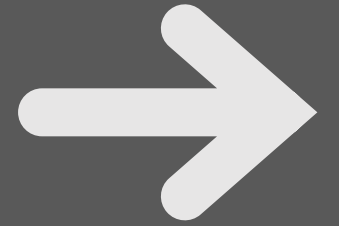
Objectives:

- Evaluate sales performance across different metrics
- Identify trends and patterns
- Improve profitability and customer retention

Collected Dataset

| Customer ID | Customer Name | Product ID | Product Name | Category | Unit Sold | Date Of Order | Date Of Delivery | State | City | Pincode | Rating | Feedback | Sales Channel | Payment Mode | Manufacturing Price | Sale Price | Gross Sales | Discounts | Sales | COGS | Profit |
|-------------|---------------|------------|--------------|-------------|-----------|---------------------|---------------------|---------------|------------|---------|--------|--------------|----------------|------------------|---------------------|------------|-------------|-----------|-----------|-------------|-------------|
| CUST0001 | Amit Bhatia | PROD0081 | T-shirt | Fashion | 2 | 2023-08-25 00:00:00 | 2023-08-27 00:00:00 | Gujarat | Ahmedabad | 821889 | 2 | Average | Mobile App | Net Banking | 6346.31 | 3905.56 | 3905.56 | 546.27 | 3359.29 | 2183.5385 | 1175.7515 |
| CUST0001 | Amit Bhatia | PROD0082 | Headphones | Electronics | 6 | 2023-06-25 00:00:00 | 2023-07-02 00:00:00 | Tamil Nadu | Coimbatore | 616611 | 2 | Good | Website | Credit Card | 9383.44 | 148669.36 | 148669.36 | 31748.25 | 116921.11 | 75998.7215 | 40922.3885 |
| CUST0001 | Amit Bhatia | PROD0120 | Laptop | Electronics | 5 | 2023-06-04 00:00:00 | 2023-06-05 00:00:00 | West Bengal | Darjeeling | 832810 | 3 | Excellent | Mobile App | Net Banking | 9383.44 | 128384.2 | 128384.2 | 11810.07 | 116574.13 | 75773.1845 | 40800.9455 |
| CUST0001 | Amit Bhatia | PROD0079 | Smartphone | Electronics | 4 | 2023-01-11 00:00:00 | 2023-01-15 00:00:00 | Tamil Nadu | Madurai | 304807 | 4 | Satisfactory | Website | Debit Card | 6346.31 | 191051.69 | 191051.69 | 12883.18 | 178168.51 | 115809.5315 | 62358.9785 |
| CUST0001 | Amit Bhatia | PROD0058 | Headphones | Electronics | 5 | 2023-12-20 00:00:00 | 2023-12-27 00:00:00 | Delhi | New Delhi | 216600 | 3 | Poor | Mobile App | UPI | 9344.88 | 119633.68 | 119633.68 | 7485.5 | 112148.18 | 72896.317 | 39251.863 |
| CUST0002 | Amit Chauhan | PROD0072 | Book | Books | 2 | 2023-01-30 00:00:00 | 2023-02-01 00:00:00 | Gujarat | Ahmedabad | 467770 | 5 | Average | Mobile App | Net Banking | 3416 | 483.29 | 483.29 | 46.9 | 436.39 | 283.6535 | 152.7365 |
| CUST0002 | Amit Chauhan | PROD0149 | Laptop | Electronics | 4 | 2023-03-04 00:00:00 | 2023-03-06 00:00:00 | Gujarat | Ahmedabad | 354961 | 3 | Satisfactory | Mobile App | Cash on Delivery | 9383.44 | 129046.27 | 129046.27 | 27062.27 | 101984 | 66289.6 | 35694.4 |
| CUST0002 | Amit Chauhan | PROD0176 | Laptop | Electronics | 8 | 2023-12-26 00:00:00 | 2023-12-31 00:00:00 | Tamil Nadu | Chennai | 266277 | 3 | Excellent | Physical Store | Net Banking | 8818.91 | 340039.06 | 340039.06 | 99107.9 | 240931.16 | 156605.254 | 84325.906 |
| CUST0002 | Amit Chauhan | PROD0180 | Headphones | Electronics | 2 | 2023-03-01 00:00:00 | 2023-03-07 00:00:00 | Tamil Nadu | Coimbatore | 758768 | 1 | Poor | Website | UPI | 9344.88 | 19390.19 | 19390.19 | 2687.62 | 16702.57 | 10856.6705 | 5845.8995 |
| CUST0002 | Amit Chauhan | PROD0082 | Book | Books | 6 | 2023-07-17 00:00:00 | 2023-07-20 00:00:00 | Delhi | New Delhi | 616757 | 4 | Good | Physical Store | Debit Card | 9383.44 | 1280.36 | 1280.36 | 81.32 | 1199.04 | 779.376 | 419.664 |
| CUST0003 | Amit Das | PROD0143 | T-shirt | Fashion | 9 | 2023-11-14 00:00:00 | 2023-11-16 00:00:00 | Karnataka | Bangalore | 661821 | 1 | Satisfactory | Website | UPI | 3856.31 | 16930.9 | 16930.9 | 2749.31 | 14181.59 | 9218.0335 | 4963.5565 |
| CUST0003 | Amit Das | PROD0094 | Smartphone | Electronics | 3 | 2023-08-29 00:00:00 | 2023-09-03 00:00:00 | Punjab | Chandigarh | 311493 | 4 | Excellent | Physical Store | Debit Card | 3856.31 | 69872.31 | 69872.31 | 11647.94 | 58224.37 | 37845.8405 | 20378.5295 |
| CUST0003 | Amit Das | PROD0014 | T-shirt | Fashion | 2 | 2023-03-28 00:00:00 | 2023-04-01 00:00:00 | Karnataka | Hubli | 644688 | 1 | Average | Website | Debit Card | 3856.31 | 2276.01 | 2276.01 | 220.5 | 2055.51 | 1336.0815 | 719.4285 |
| CUST0004 | Amit Gupta | PROD0118 | Book | Books | 2 | 2023-06-01 00:00:00 | 2023-06-03 00:00:00 | Punjab | Chandigarh | 356208 | 5 | Excellent | Mobile App | UPI | 8818.91 | 784.35 | 784.35 | 50.03 | 734.32 | 477.308 | 257.012 |
| CUST0005 | Amit Iyer | PROD0129 | Smartphone | Electronics | 4 | 2023-01-04 00:00:00 | 2023-01-07 00:00:00 | Rajasthan | Jodhpur | 586026 | 4 | Satisfactory | Physical Store | Net Banking | 9383.44 | 121767.16 | 121767.16 | 23180.15 | 98587.01 | 64081.5565 | 34505.4535 |
| CUST0005 | Amit Iyer | PROD0154 | Book | Books | 8 | 2023-11-30 00:00:00 | 2023-12-07 00:00:00 | Tamil Nadu | Madurai | 935262 | 4 | Average | Mobile App | Credit Card | 9344.88 | 6202.21 | 6202.21 | 773.66 | 5428.55 | 3528.5575 | 1899.9925 |
| CUST0005 | Amit Iyer | PROD0057 | Smartphone | Electronics | 3 | 2023-03-19 00:00:00 | 2023-03-24 00:00:00 | Tamil Nadu | Madurai | 356779 | 1 | Satisfactory | Physical Store | Net Banking | 3416 | 115331.42 | 115331.42 | 13628.52 | 101702.9 | 66106.885 | 35596.015 |
| CUST0006 | Amit Kumar | PROD0195 | Shoes | Fashion | 4 | 2023-10-04 00:00:00 | 2023-10-06 00:00:00 | Tamil Nadu | Chennai | 535420 | 5 | Poor | Website | UPI | 9383.44 | 4334.65 | 4334.65 | 571.55 | 3763.1 | 2446.015 | 1317.085 |
| CUST0006 | Amit Kumar | PROD0088 | Headphones | Electronics | 8 | 2023-06-18 00:00:00 | 2023-06-23 00:00:00 | Rajasthan | Udaipur | 662131 | 5 | Average | Website | Net Banking | 3856.31 | 136860.62 | 136860.62 | 17224.08 | 119636.54 | 77763.751 | 41872.789 |
| CUST0007 | Amit Malhotra | PROD0195 | Smartphone | Electronics | 9 | 2023-12-19 00:00:00 | 2023-12-23 00:00:00 | Maharashtra | Nagpur | 564212 | 2 | Satisfactory | Physical Store | Debit Card | 9383.44 | 305823.63 | 305823.63 | 83334.47 | 222489.16 | 144617.954 | 77871.206 |
| CUST0008 | Amit Mehta | PROD0183 | T-shirt | Fashion | 2 | 2023-04-30 00:00:00 | 2023-05-01 00:00:00 | West Bengal | Kolkata | 938369 | 3 | Average | Mobile App | Credit Card | 9383.44 | 3938.46 | 3938.46 | 645.27 | 3293.19 | 2140.5735 | 1152.6165 |
| CUST0008 | Amit Mehta | PROD0117 | T-shirt | Fashion | 9 | 2023-10-17 00:00:00 | 2023-10-21 00:00:00 | Maharashtra | Nagpur | 291932 | 4 | Good | Physical Store | Net Banking | 9344.88 | 12816.91 | 12816.91 | 1468.48 | 11348.43 | 7376.4795 | 3971.9505 |
| CUST0009 | Amit Nair | PROD0196 | Book | Books | 5 | 2023-03-06 00:00:00 | 2023-03-10 00:00:00 | Punjab | Amritsar | 262597 | 2 | Average | Physical Store | Net Banking | 3416 | 4697.43 | 4697.43 | 363.49 | 4333.94 | 2817.061 | 1516.879 |
| CUST0009 | Amit Nair | PROD0016 | Laptop | Electronics | 2 | 2023-04-05 00:00:00 | 2023-04-12 00:00:00 | Karnataka | Mysore | 708993 | 2 | Good | Website | Net Banking | 9383.44 | 8705.62 | 8705.62 | 469.36 | 8236.26 | 5353.569 | 2882.691 |
| CUST0009 | Amit Nair | PROD0138 | Headphones | Electronics | 8 | 2023-03-21 00:00:00 | 2023-03-24 00:00:00 | Maharashtra | Pune | 414356 | 1 | Average | Physical Store | Net Banking | 3416 | 274905.21 | 274905.21 | 27632.53 | 247272.68 | 160727.242 | 86545.438 |
| CUST0009 | Amit Nair | PROD0189 | Book | Books | 1 | 2023-09-03 00:00:00 | 2023-09-05 00:00:00 | Gujarat | Surat | 766038 | 1 | Average | Website | Credit Card | 9344.88 | 906.63 | 906.63 | 133.23 | 773.4 | 502.71 | 270.69 |
| CUST0009 | Amit Nair | PROD0169 | T-shirt | Fashion | 9 | 2023-01-17 00:00:00 | 2023-01-22 00:00:00 | Gujarat | Vadodara | 233253 | 4 | Poor | Website | Cash on Delivery | 6346.31 | 11882.38 | 11882.38 | 2184.81 | 9697.57 | 6303.4205 | 3394.1495 |
| CUST0010 | Amit Pandey | PROD0131 | Book | Books | 2 | 2023-11-25 00:00:00 | 2023-11-26 00:00:00 | Karnataka | Bangalore | 158306 | 2 | Good | Physical Store | Cash on Delivery | 9383.44 | 1195.14 | 1195.14 | 63.36 | 1131.78 | 735.657 | 396.123 |
| CUST0010 | Amit Pandey | PROD0195 | Laptop | Electronics | 9 | 2023-03-13 00:00:00 | 2023-03-20 00:00:00 | Tamil Nadu | Coimbatore | 314217 | 2 | Good | Physical Store | UPI | 9383.44 | 380043.7 | 380043.7 | 35681.15 | 344362.55 | 223835.6575 | 120526.8925 |
| CUST0010 | Amit Pandey | PROD0135 | Headphones | Electronics | 6 | 2023-07-18 00:00:00 | 2023-07-24 00:00:00 | Rajasthan | Jodhpur | 624494 | 3 | Average | Mobile App | UPI | 9344.88 | 273895.61 | 273895.61 | 37772.48 | 236123.13 | 153480.0345 | 82643.0955 |
| CUST0010 | Amit Pandey | PROD0010 | Headphones | Electronics | 3 | 2023-06-02 00:00:00 | 2023-06-05 00:00:00 | Delhi | New Delhi | 383902 | 3 | Average | Physical Store | Cash on Delivery | 3416 | 96761.98 | 96761.98 | 24061.87 | 72700.11 | 47255.0715 | 25445.0385 |
| CUST0010 | Amit Pandey | PROD0082 | Headphones | Electronics | 4 | 2023-09-18 00:00:00 | 2023-09-21 00:00:00 | Uttar Pradesh | Varanasi | 989899 | 1 | Good | Physical Store | Credit Card | 9383.44 | 96963.75 | 96963.75 | 6098.7 | 90865.05 | 59062.2825 | 31802.7675 |
| CUST0011 | Amit Patel | PROD0051 | Laptop | Electronics | 4 | 2023-07-19 00:00:00 | 2023-07-25 00:00:00 | Karnataka | Hubli | 307944 | 2 | Satisfactory | Website | Debit Card | 8818.91 | 48507.28 | 48507.28 | 3272.7 | 45234.58 | 29402.477 | 15832.103 |
| CUST0011 | Amit Patel | PROD0005 | T-shirt | Fashion | 3 | 2023-06-13 00:00:00 | 2023-06-14 00:00:00 | Uttar Pradesh | Kanpur | 351340 | 2 | Excellent | Website | Debit Card | 9344.88 | 5150.44 | 5150.44 | 394.78 | 4755.66 | 3091.179 | 1664.481 |
| CUST0011 | Amit Patel | PROD0070 | Headphones | Electronics | 2 | 2023-05-26 00:00:00 | 2023-06-01 00:00:00 | Uttar Pradesh | Lucknow | 841967 | 5 | Good | Website | Net Banking | 9344.88 | 11225.3 | 11225.3 | 3014.43 | 8210.87 | 5337.0655 | 2873.8045 |
| CUST0011 | Amit Patel | PROD0188 | Laptop | Electronics | 3 | 2023-10-07 00:00:00 | 2023-10-12 00:00:00 | Delhi | New Delhi | 739469 | 1 | Satisfactory | Mobile App | UPI | 9383.44 | 135391.46 | 135391.46 | 34427.08 | 100964.38 | 65626.847 | 35337.533 |

DATASET DESCRIPTION



1 BASIC DETAILS

- 👍 CUSTOMER ID
- 👍 PRODUCT ID
- 👍 DATE OF ORDER
- 👍 DATE OF DELIVERY
- 👍 STATE
- 👍 CITY
- 👍 PINCODE

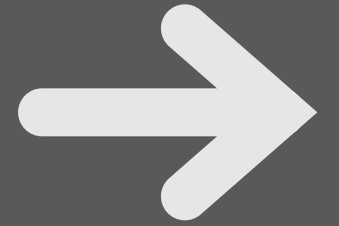
2 CLIENT INFORMATION

- 👍 CUSTOMER NAME
- 👍 FEEDBACK
- 👍 RATING

3 PRODUCT INFORMATION

- 👍 PRODUCT NAME
- 👍 CATEGORY
- 👍 UNIT SOLD
- 👍 MANUFACTURING PRICE

DATASET DESCRIPTION



4

SALES METRICS



SALE PRICE



GROSS SALES



DISCOUNT



SALES



COGS



PROFIT



RETURN DATE



REASON

5

FEEDBACK



RATING



FEEDBACK

6

MARKETING



SALES CHANNEL



PAYMENT MODE

Data Transformation Techniques

1

Calculated Columns

DAX formulas create new columns like Actual Cost and Customer Satisfaction ratings.

2

DAX Measures

Complex calculations yield insights on sales percentages, channel channel performance, and profit margins.

3

Data Aggregation

Measures like Total Sales and Client Count provide high-level performance snapshots.

Data Transformation and Calculated Columns

To derive insights from the dataset, several calculated columns were created using DAX in Power BI:

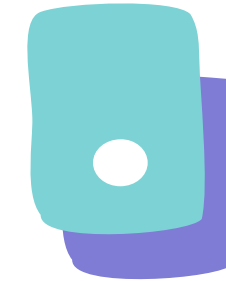
Actual Cost = [Sale Amount] - [Profit Margin]

Customer Satisfaction = IF ([Customer Rating] = 5, "Excellent",
IF ([Customer Rating] = 4, "Good", "Average"))

Discount = [Sale Amount] * [Discount Rate]

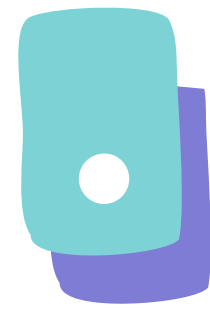
Unit Price = [Sale Amount] / [Quantity]

DAX FORMULA'S USED



To analyze various aspects of sales performance, the following DAX measures were created:

- Sales % by Category = `DIVIDE ([Total Sales], CALCULATE([Total Sales], ALL([Product Category])))`
- Sales By Channel = `CALCULATE (SUM([Sale Amount]), ALLEXCEPT([Sales Channel]))`
- Sales By Region = `CALCULATE(SUM([Sale Amount]), ALLEXCEPT([Region]))`
- Sales Per Client = `DIVIDE([Total Sales], [Client Count])`
- Total Discount = `SUMX([Sale Amount] * [Discount Rate])`
- Total Sales = `SUM([Sale Amount])`
- Total Units Sold = `SUM([Quantity])`
- Total Cost = `SUM([Actual Cost])`
- Total Sales by Category = `CALCULATE(SUM([Sale Amount]), ALLEXCEPT([Product Category]))`



- Non-Return Count = COUNTROWS(FILTER([Product Return Status] = "No Return"))
- Gross Profit Margin = DIVIDE([Gross Profit], [Total Sales])
- Gross Profit = SUM([Profit Margin])
- Client Count = DISTINCTCOUNT([Client Code])
- Average Unit Price = AVERAGEX([Unit Price])
- Average Sales per Order = AVERAGEX([Sale Amount])
- YTD Sales = TOTALYTD([Total Sales], Date[Date])

Dashboard Overview



Key Metrics

- Total Sales: 4.00M
- Total Revenue: 4.56M
- Units Sold: 1,165
- Gross Profit: 1.14M (28.51% margin)
- Total Discount: 552.98K (13.81%)
- Average Sales Price: 20.75K
- Average Unit Price: 3.96K

Insights

While gross profit margin (28.51%) is healthy, optimizing discounts can further improve profits.



4.00M

Total Sales



4.56M

Total Revenue



1165

Total Units Sold



1.14M

Gross Profit



28.51%

Gross Profit Margin



552.98K

Total Discounts



13.81%

Discount Percentage

Sales by Customer

Aryan

366,940.16

Total Sales

Ved

323,665.34

Total Sales

Reyansh

314,203.00

Total Sales



3.96K

Average Unit Price

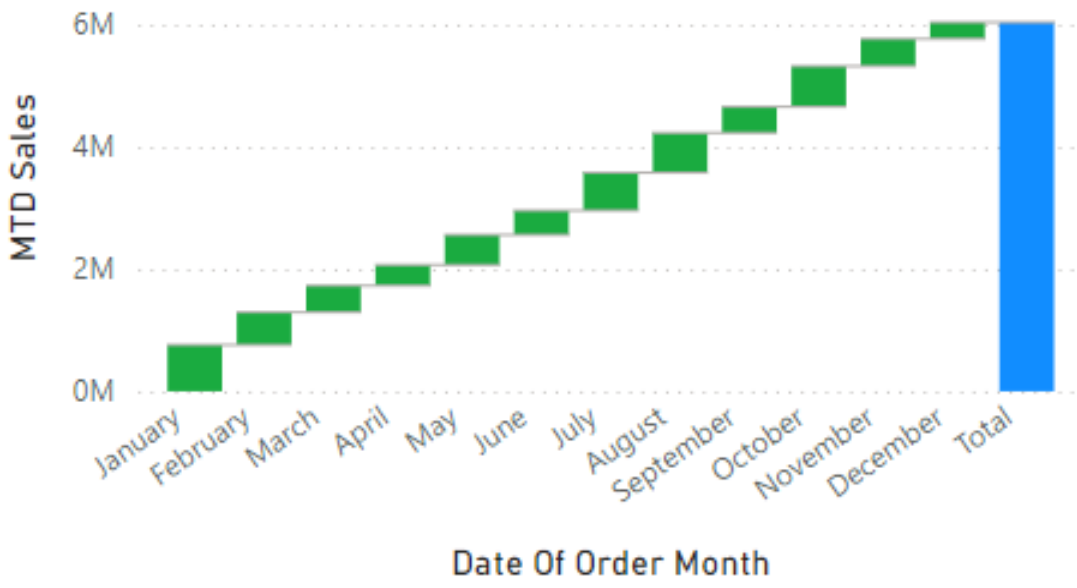


20.75K

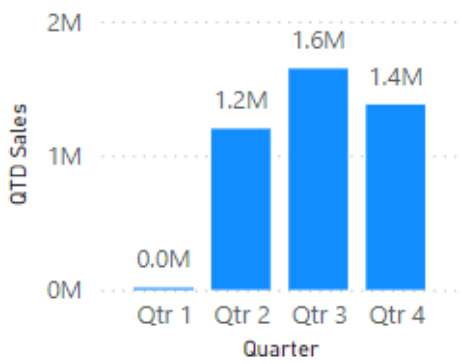
Average Sales Per Order

Sales by Month

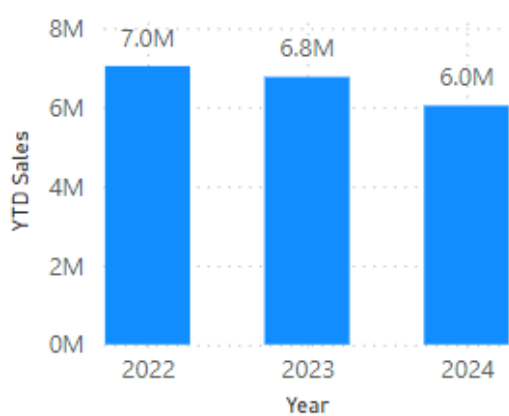
● Increase ● Decrease ● Total



Sales by Quarter



Sales by Year



Trend Analysis: Unveiling Seasonal Patterns

- 1 Monthly Sales (Waterfall Chart)
Peak: January (0.8M), October (0.7M). Low: April (0.3M), June (0.4M).
- 2 Quarterly Sales (Stacked Column Chart)
Q3 is the highest-performing quarter (1.65M).
- 3 Yearly Sales
2022: 7.0M 2023: 6.8M 2024: 6.0M
- 4 Payment Modes (Pie Chart)
UPI, COD, and Credit Card dominate at 26% each.



Customer Segmentation & Sales Channels



Website

7.04M



Physical Store

6.45M



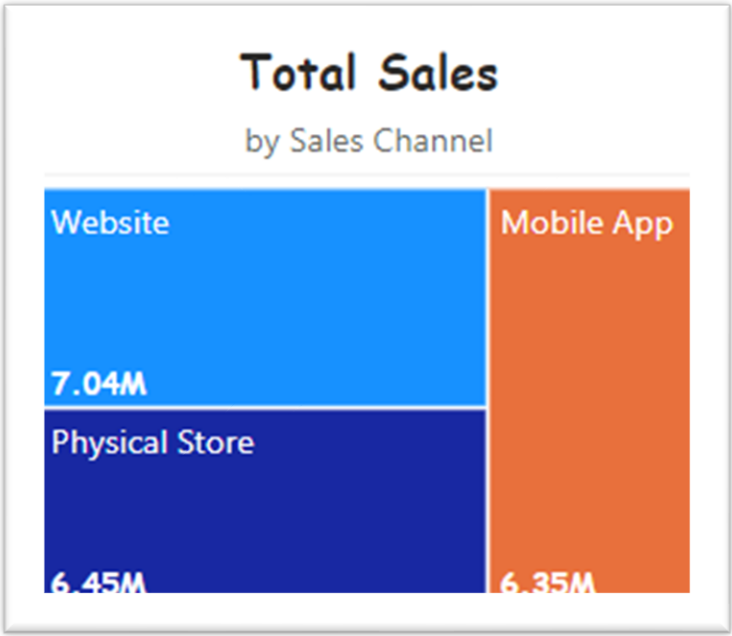
Mobile App

6.35M

Insight:

Sales Channels: **Mobile App & Website:** Growing rapidly; focus on improving user experience and digital marketing.

Physical Store: Strong performance, but potential for expansion in digital channels to reach wider audiences.



Payment Mode Analysis (Pie Chart)



Cash on Delivery

26%



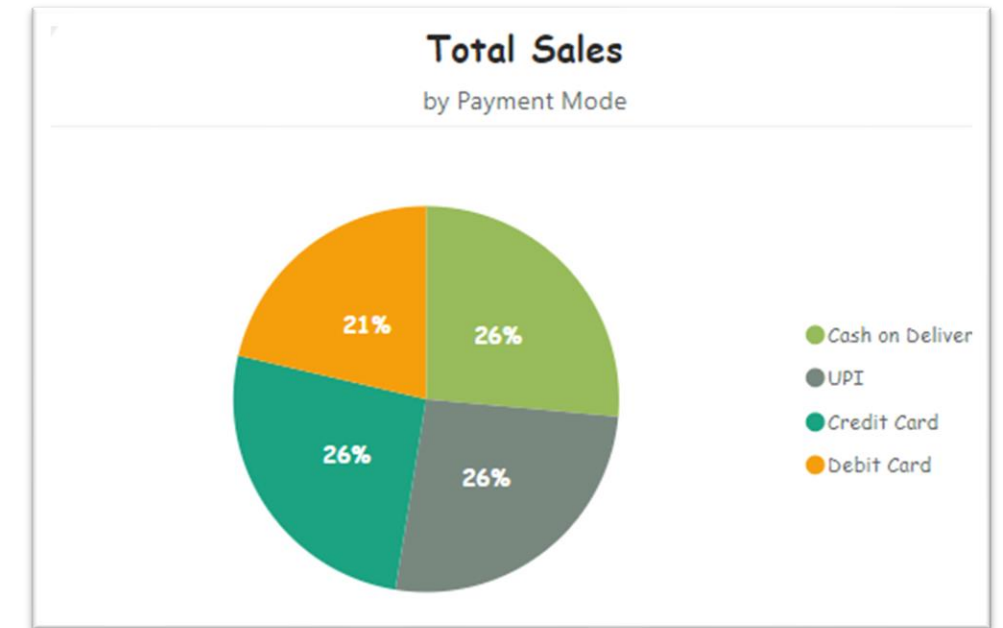
Debit & Credit Card

21% & 26%



Net Banking and UPI

26%



Actionable Insights:

Encourage digital payments with loyalty points or small discounts for faster transactions and lower handling costs.

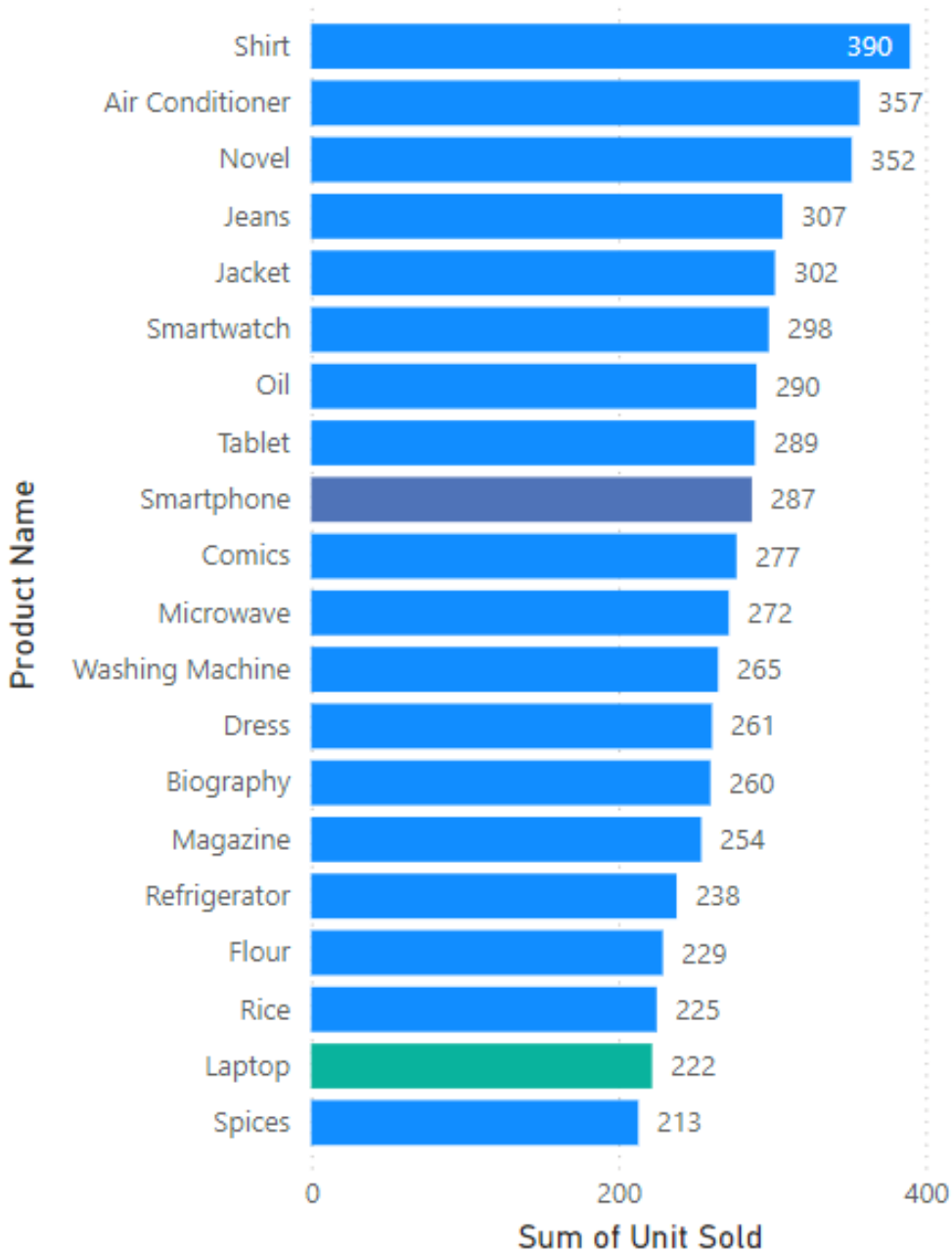
Use insights to forecast future payment mode preferences and optimize payment processing.



Insights

- **Seasonality:** Peaks in January and October suggest opportunities for targeted campaigns during these months.
- **Growth Areas:** Encourage Debit Card usage with cashback offers or discounts.
- **Recommendation:** Implement predictive analytics to better prepare for low-demand months like April and June
- **Yearly Sales Insight:** Identifies the year-over-year growth trend; useful for setting yearly targets and understanding long-term performance.

Sum of Unit Sold by Product Name



Product Analysis: Understanding Performance Drivers



Shirts
390 units sold.



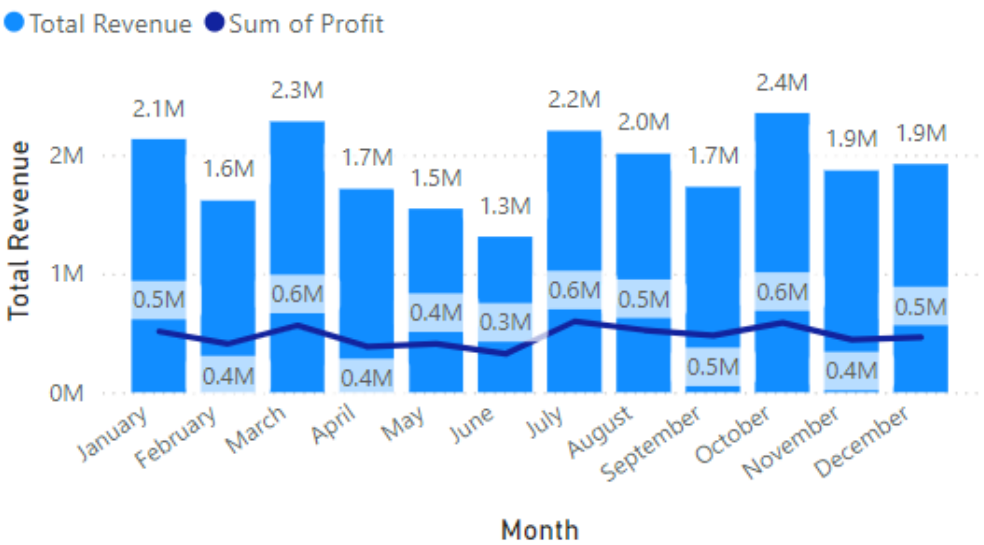
Novels
352 units sold.



Air Conditioner
357 units sold.

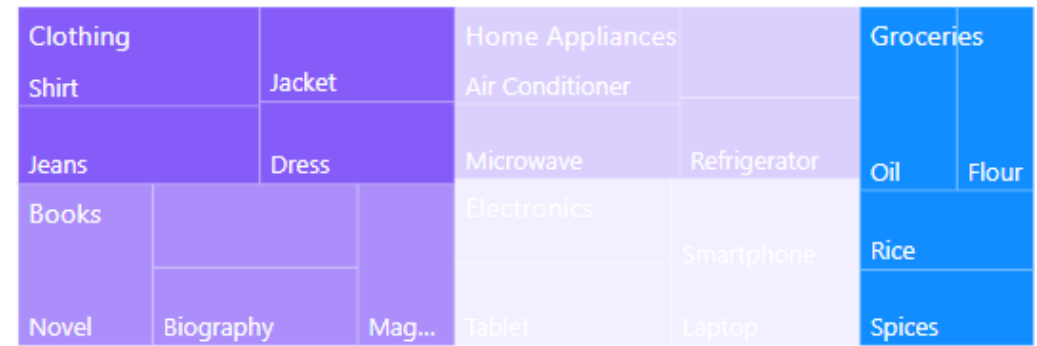
- Recommendations:
- Focus on expanding Electronics and Fashion categories while increasing visibility for Books.
 - Introduce promotions or bundles in lower-performing products to boost engagement.
 - Conduct customer surveys to understand the high demand for these items and tailor promotions accordingly.

Total Revenue and Sum of Profit by Month



Total Units Sold

Category & Product



Revenue vs. Profit (Line & Stacked Column Chart):

1

January

Revenue 2.1M, Profit 0.5M

2

March

Revenue 2.3M, Profit 0.6M

3

October

Revenue 2.4M, Profit 0.6M

Category Insights (Treemap): Clothing leads in unit sales.

Action Plan:

Category Performance: Clothing consistently dominates; diversify product offerings to reduce dependency.

Profitability: Months with lower profit margins (e.g., May, June) need cost optimization or better pricing strategies.

Geographic Analysis: Targeting Growth Opportunities



5.6M

Maharashtra

Sales 5.6M, Profit 1.6M

3.6M

West Bengal

Sales 3.6M, Profit 1.1M

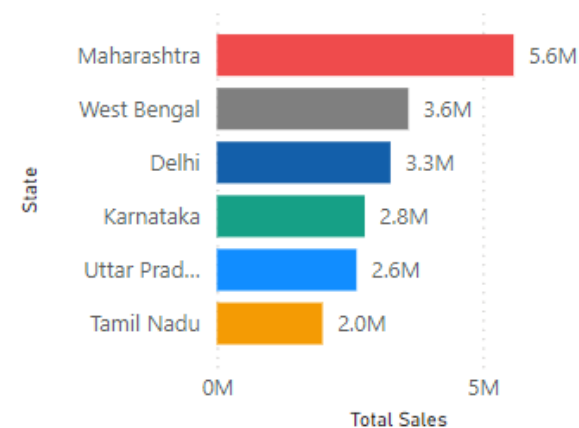
2.0M

Tamil Nadu

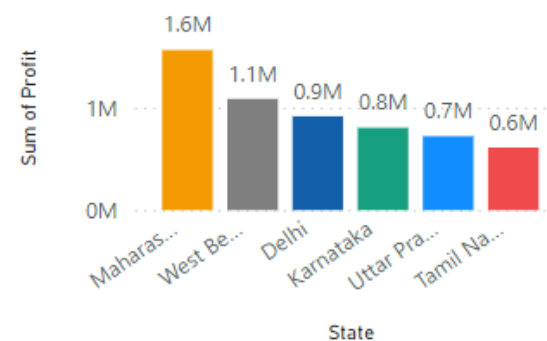
Sales 2.0M, Profit 0.6M

Decomposition Tree: Maharashtra's top-performing products vary by city, indicating region-specific demand.

Sales by State

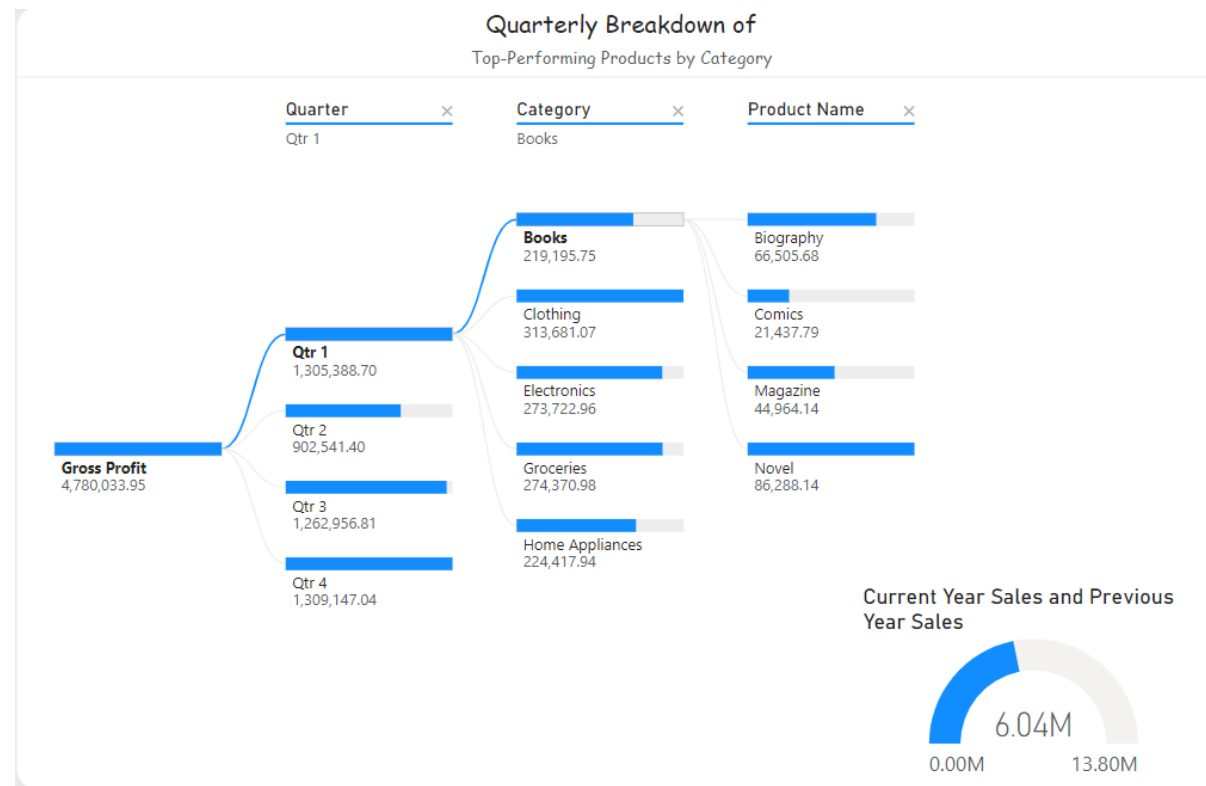


Profit by State



Insights

Maharashtra is a stronghold, offering an opportunity to deepen penetration with exclusive offers. Tamil Nadu shows potential for growth, requiring exploration of localized advertising or partnerships.



Decomposition Tree:

All Quarter highlights strong Clothing sales.

Gauge Chart:

Current year lags behind previous year slightly; sales gap identified.

Insights

Seasonal Peaks: Q4 drives the highest sales; pre-stock inventory and plan promotions accordingly.

Performance Gap: Current year shows a dip; assess external factors (e.g., competition, economic conditions).

Recommendation: Revisit promotional strategies for Q1, Q2 and Q3 to close the yearly gap.

Advanced Analysis



1

Total Orders

1,000

2

Returned Orders

106 (10.6%)

Scatter Chart:

Products with high sales but low profits: Need pricing optimization.
Products with high profits but low sales: Require increased visibility and promotions.

Insights:

Returns: A 10.6% return rate is concerning; investigate product quality or delivery issues.

Profit Optimization: Low-profit items with high sales need reevaluation of pricing or supply chain costs.

Recommendation: Conduct customer surveys to identify reasons for returns and improve satisfaction.

Future Analysis Opportunities

1

Predictive Customer Behavior

Develop models to forecast buying patterns and customer lifetime value.

2

Churn Prediction

Identify factors contributing to customer churn and develop retention strategies.

3

Sentiment Analysis

Perform advanced analysis on customer feedback for deeper insights.

4

Campaign Effectiveness

Assess marketing campaign impact on sales performance and customer acquisition.

Recommendation

1. Invest in mobile app updates and digital marketing to enhance sales channels.
2. Implement dynamic pricing and seasonal promotions to address low-demand periods.
3. Conduct root-cause analysis for returned products to reduce the return rate.
4. Focus on underperforming regions like Tamil Nadu with localized campaigns.
5. Diversify product categories to reduce dependency on Clothing.

Conclusion

- The dashboard highlights areas of strong performance and opportunities for improvement.
- Insights derived will guide strategic decisions for sustainable growth.

Conclusion and Project Impact



Improved Decision-Making

Data-driven insights enable more informed and strategic business decisions.



Performance Optimization

Continuous monitoring of KPIs leads to improved sales and operational efficiency.

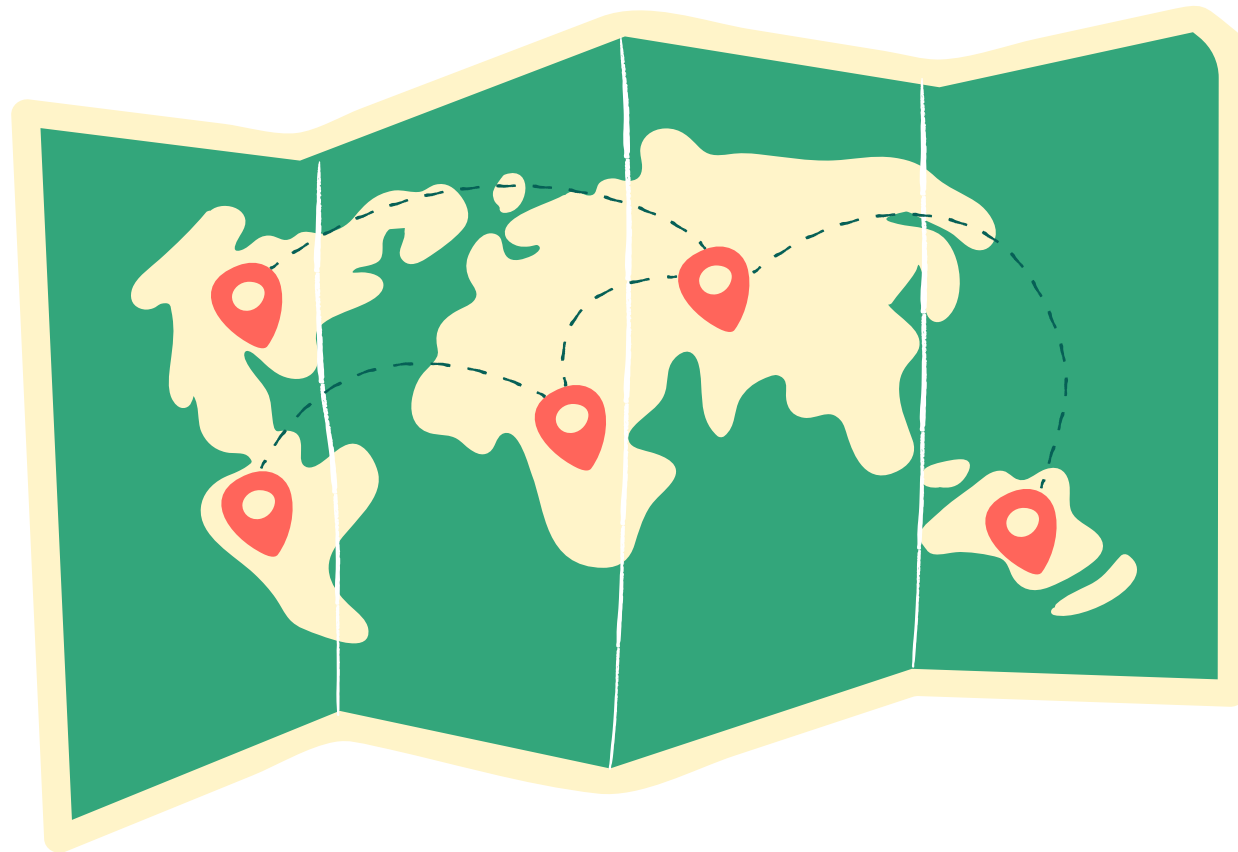


Enhanced Customer Experience

Deep understanding of customer behavior results in improved satisfaction and loyalty.

REFERENCES

DATASET FROM KAGGLE



TEAM 4

THANK YOU
FOR ATTENTION

+91-123456-7890

www.test.com