Superstore Data Visualization Story

1. KPI Summary

- Total Sales: \$2,297,201

- Total Profit: \$286,397

- Total Orders: 9,994

- Unique Customers: 793

This gives a quick overview of the Superstore business size.

2. Sales & Profit by Category/Sub-Category

- Technology: Highest revenue and profit.

- Furniture: High revenue but low profit.

- Office Supplies: Moderate in both.

Chart Type: Horizontal Bar Chart

3. Profit by Region

- West: +\$108K

- East: +\$91K

- Central: +\$40K

- South: -\$10K (Loss)

Insight: South region is underperforming.

4. Monthly Sales Trend

- Peaks in November and December indicate seasonality.
- Lower sales in Jan-Feb.

Chart Type: Line Chart

Insight: Q4 sales boom should drive marketing strategy.

5. Profit vs Discount

- High discounts (>30%) often result in losses.
- Moderate discounts (10-20%) are optimal.

Insight: Need to revise discount policy to protect profits.

Conclusion & Key Takeaways

Superstore Data Visualization Story

- Focus marketing in Q4.
- Review discounting strategy.
- Investigate South region losses.
- Invest in profitable categories like Technology.