AMAZON SALES DATA ANALYSIS REPORT

Vaishnavi Bairagi

Objective

Sales management has gained importance to meet increasing competition and the need for improved methods of distribution to reduce cost and to increase profits. Sales management today is the most important function in a commercial and business enterprise.

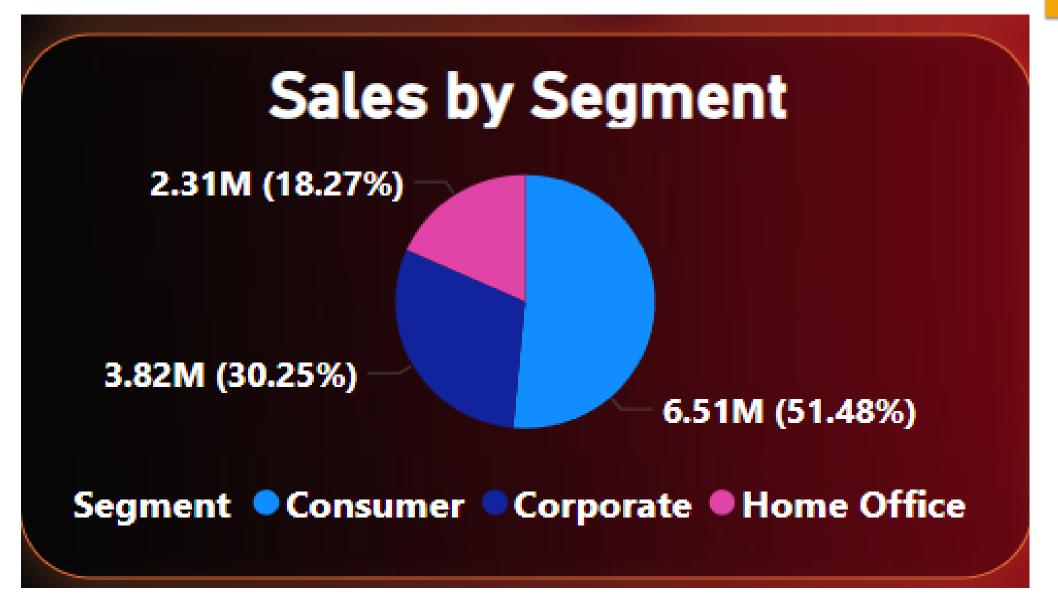
Benefits

- Help out to make better business decisions.
- Help analyze customer trends and satisfaction, which can lead to new and better products and services.
- Gives better insight of customers base.
- Helps in easy flow for managing resources.

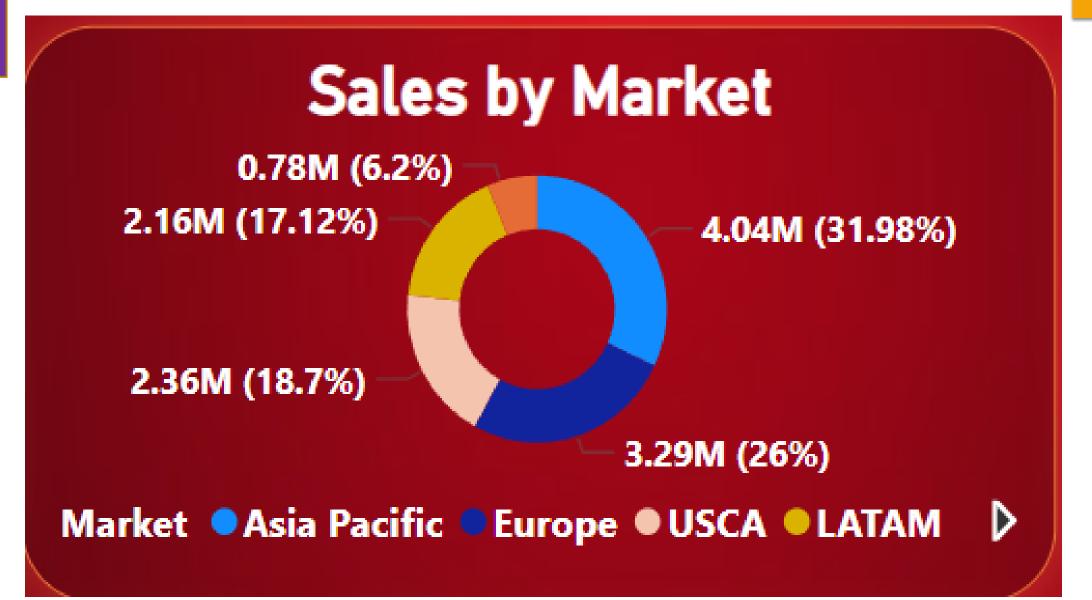
Problem Statement

Develop a Report by
Extracting-TransformingLoading of data which
contains Sales trend with
respect to Year, Month,
Quarter and find Some
relationships through data to
understand and Analyze the
Facts.

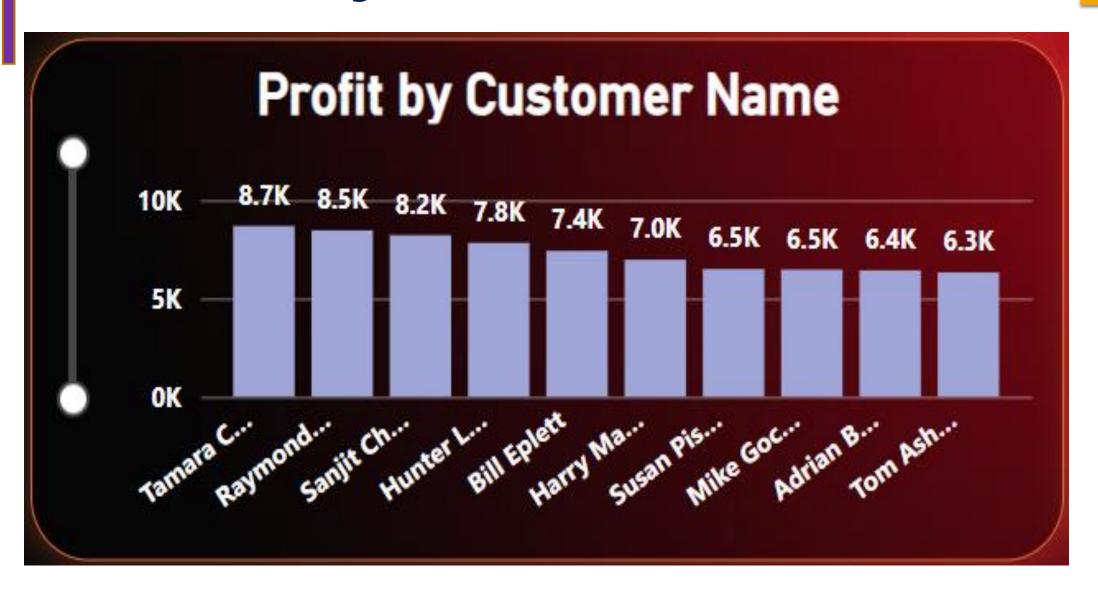
Sales By Segment



Sales By Market



Profit By Customer Name



Top 5 Profit By Products



Bottom 5 Profit By Products



Conclusion

- 1. Enhanced Sales Insights: The dashboard provides detailed insights into Amazon's global sales performance, helping to identify top-performing products and regions.
- 2. Customer Demographics Analysis: Understanding customer demographics and purchasing behavior enables targeted marketing strategies and improved customer engagement.
- 3. Interactive and Dynamic Visualizations: Power BI's interactive features allow users to dynamically explore data, facilitating deeper analysis and better decision-making.
- **4. Data-Driven Decisions**: The comprehensive analysis and visualizations support data-driven decision-making, leading to optimized sales strategies and increased revenue.
- 5. Real-Time Data Updates: With the Power BI Service, stakeholders can access upto-date sales data, ensuring timely and accurate reporting.
- **6. Scalability and Collaboration**: The project demonstrates how Power BI can scale to handle large datasets and support collaboration across teams through shared dashboards and reports.