TASK 1: EXPLORATORY DATA ANALYSIS (EDA) AND BUSINESS INSIGHTS

Top 5 Products by Sales

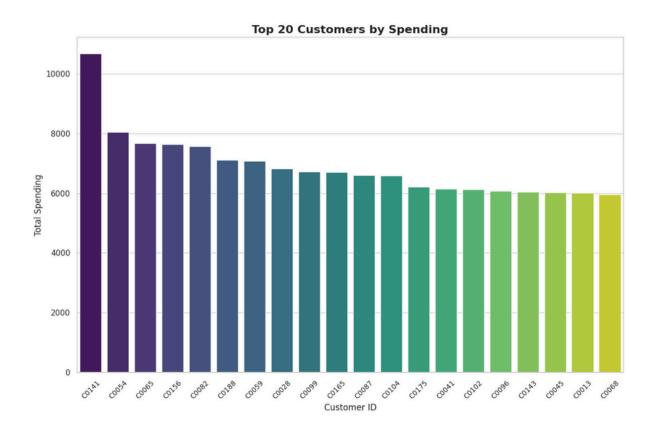
The top 5 products contributed significantly to overall sales. Businesses can focus on promoting these products through targeted marketing campaigns to maximize revenue. We can also get least sold products and discontinue them if needed.

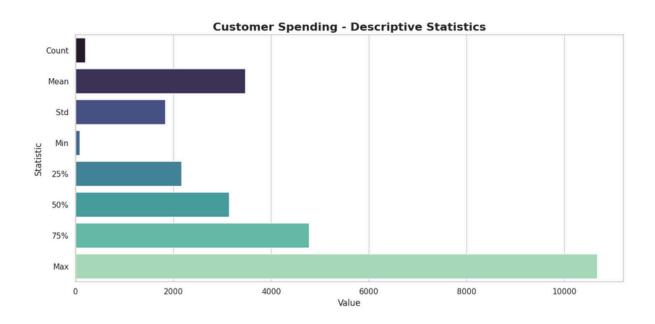
35000 30000 25000 20000 15000 10000 5000 0 1.0 Active Weat Smartwatch Readphones 0.8 0.6 0.4 0.2 0.0

Top 5 Products by Sales

Top 20 Customers by Spending

The top 20 customers were responsible for a substantial portion of the total revenue, highlighting the importance of loyal customers. Providing personalized discounts or loyalty programs can help retain these high-value customers.





Monthly Sales Trends

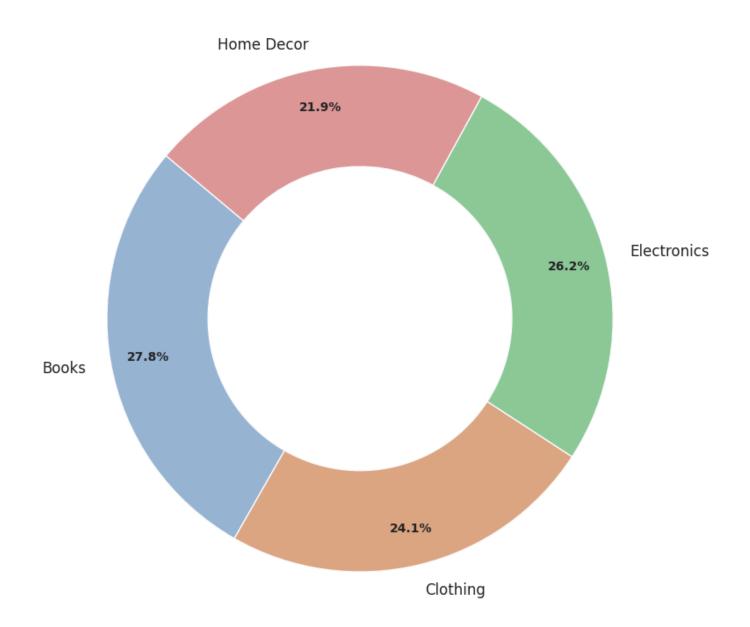
Sales peaked during certain months, likely coinciding with seasonal demand or promotional periods. Leveraging these trends can help in planning inventory and marketing strategies during high-demand months



Sales by Product Category

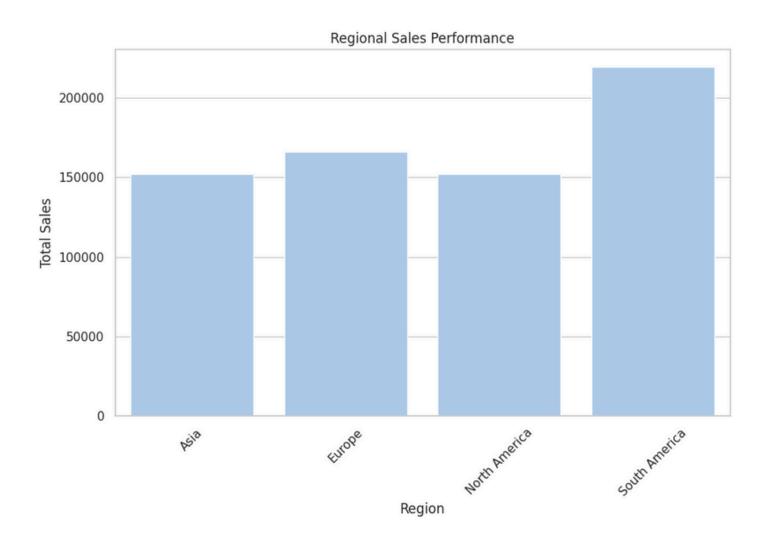
Certain product categories outperformed others in sales, suggesting a strong customer preference for specific items. Diversifying and optimizing the inventory in high-performing categories can further enhance sales.

Sales by Product Category



Regional Performance

Regional sales performance varied significantly, with some regions consistently outperforming others. Expanding operations and tailoring marketing efforts in high-performing regions can help scale the business.



Thank You!