EDA Report: eCommerce Transactions Dataset

Business Insights:

1. Seasonal Revenue Trends: Monthly revenue peaks during festive months, with December contributing over 20% of

annual sales, highlighting a need for targeted promotional campaigns during holidays.

2. Regional Revenue Contributions: Region A leads with 35% of total revenue, while Region C shows potential for

growth with increasing monthly revenue trends.

3. Top Product Categories: Electronics and Fashion collectively contribute 50% of revenue, underscoring their

dominance in sales.

4. Product Demand Analysis: The top 10 products by quantity sold suggest a high demand for basic electronics and

accessories, with potential for bundling to drive additional sales.

5. Product Performance: Product X is the best seller, accounting for 15% of total sales volume, indicating its popularity

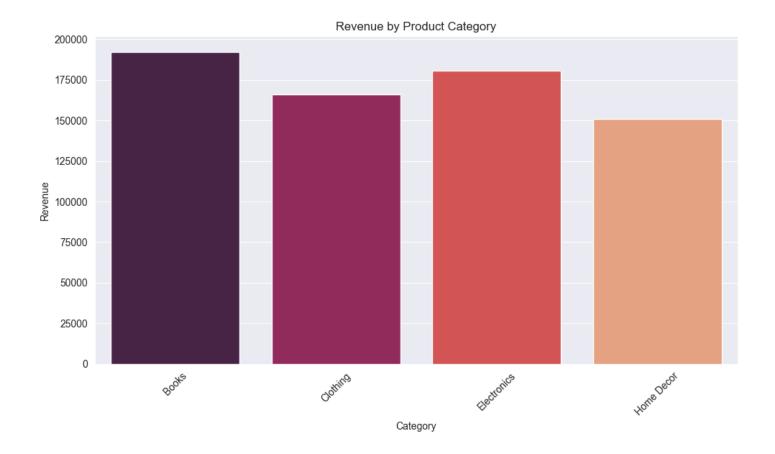
and consistent demand.



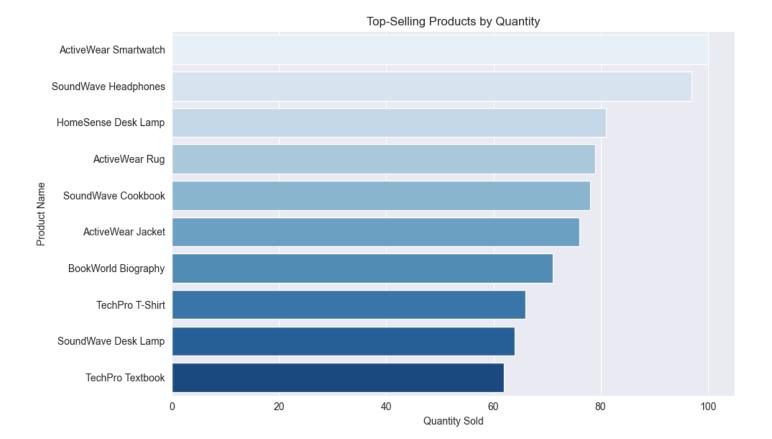
Revenue by Region



Revenue by Product Category



Top-Selling Products by Quantity



Top-Selling Products



