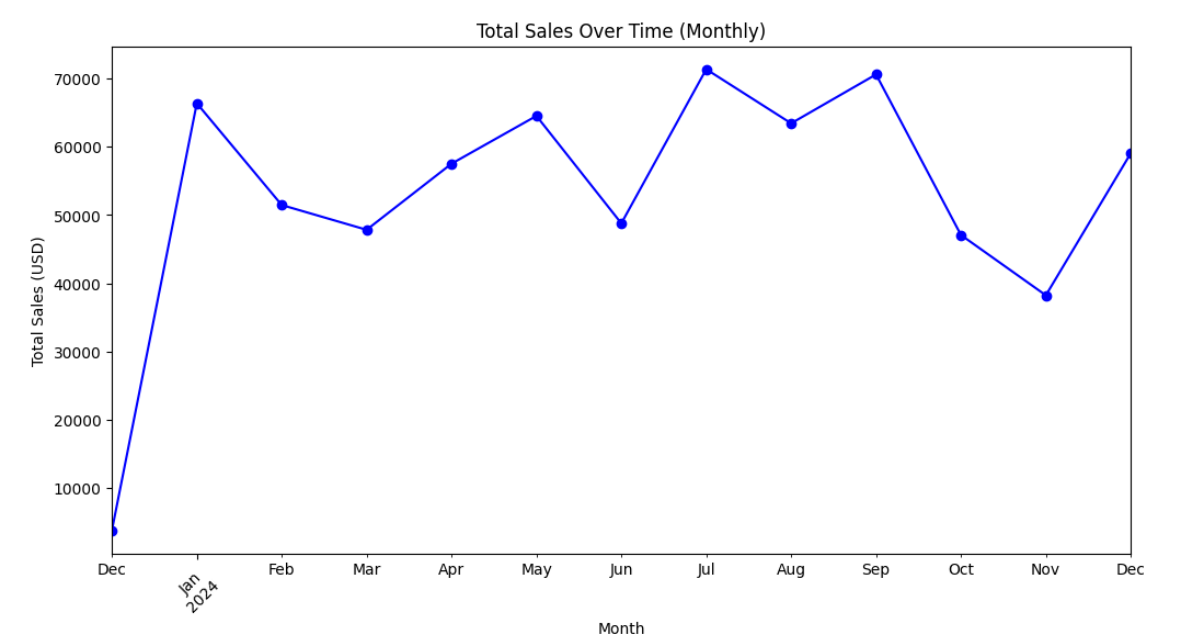
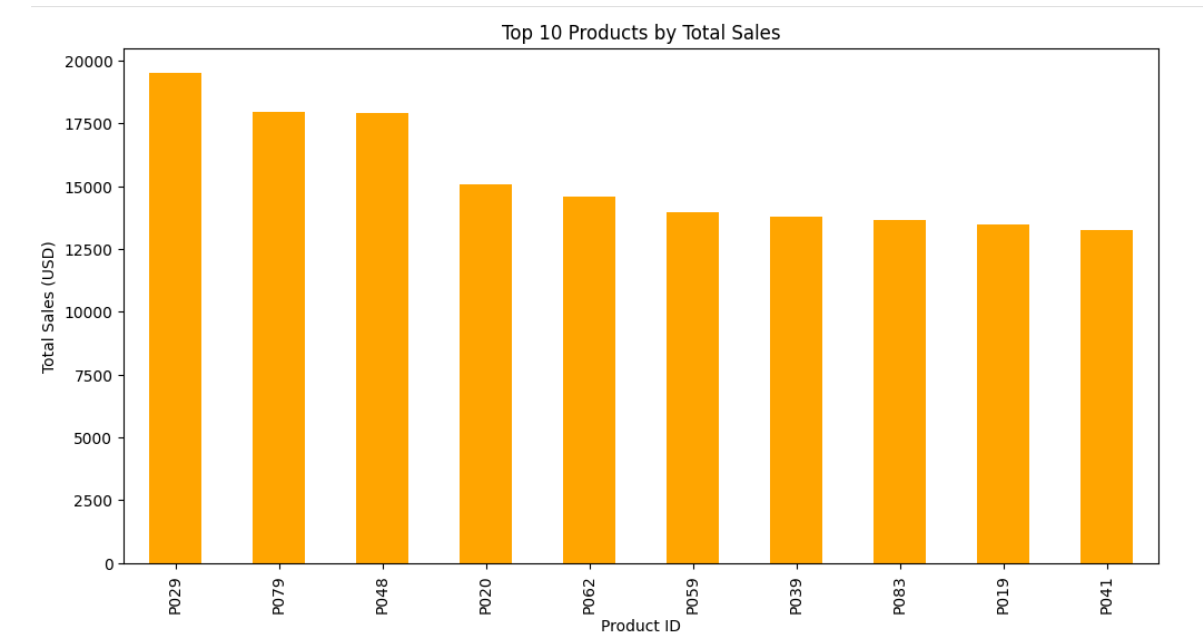


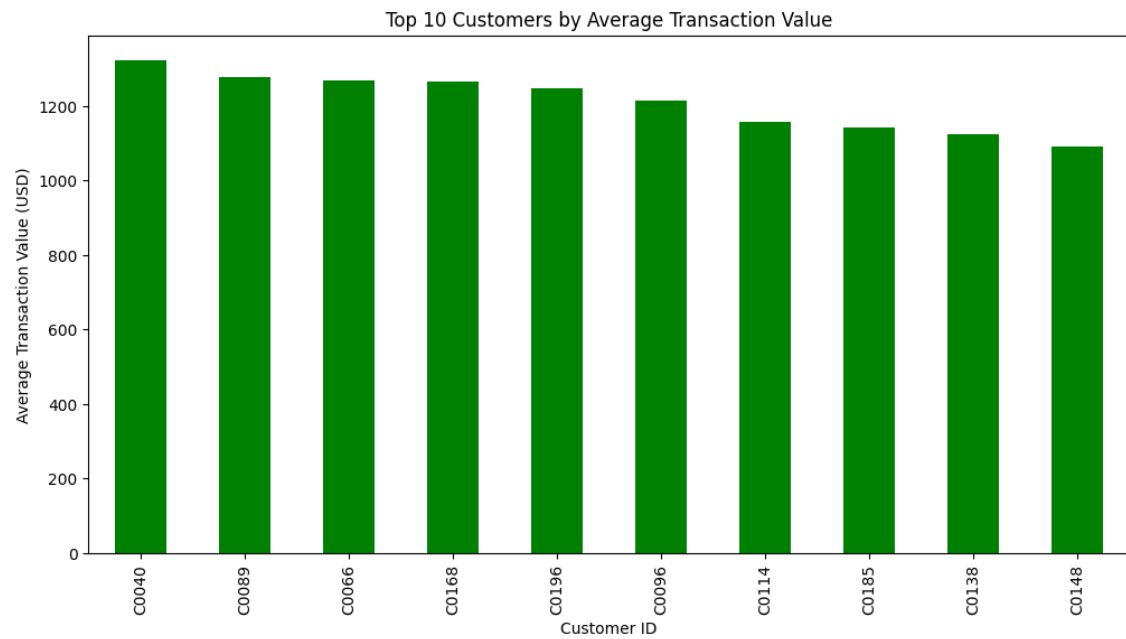
Total Sales Over Time (Monthly): We group the data by month and sum the TotalValue to observe sales trends over time.



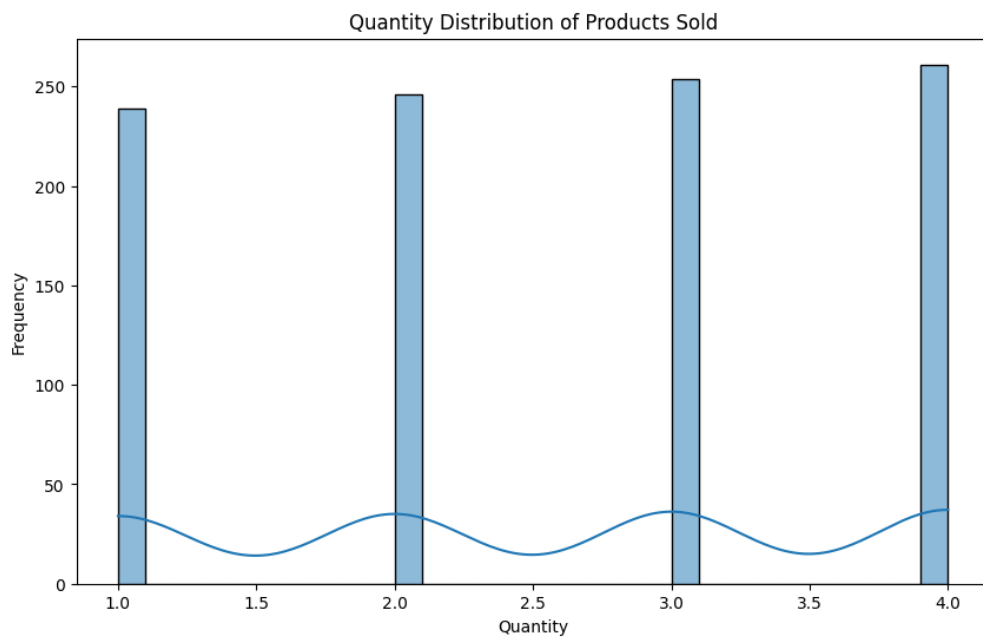
Sales Distribution by Product: We group the data by ProductID and sum the TotalValue to find the most profitable products.



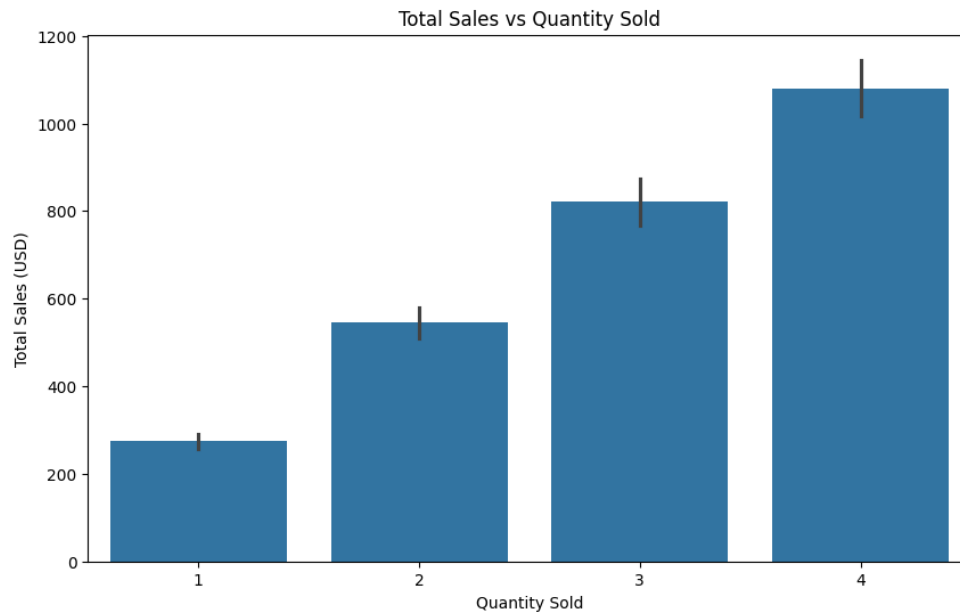
Average Transaction Value by Customer: We calculate the average TotalValue for each customer to identify high-value customers.



Quantity Distribution: A histogram of the Quantity column shows the distribution of products sold per transaction.



Total Sales vs Quantity Sold: A scatter plot to visualize the relationship between Quantity and TotalValue.



Business Insights:

- 1: Sales over time show periodic trends, possibly driven by seasonal demand.
- 2: A small number of products contribute heavily to total sales, which may require marketing focus.
- 3: High-value customers are responsible for significant revenue, indicating potential for loyalty programs.
- 4: Most transactions involve small quantities, but larger orders contribute disproportionately to sales.
- 5: A positive relationship between quantity and sales suggests that higher purchases generate more revenue.