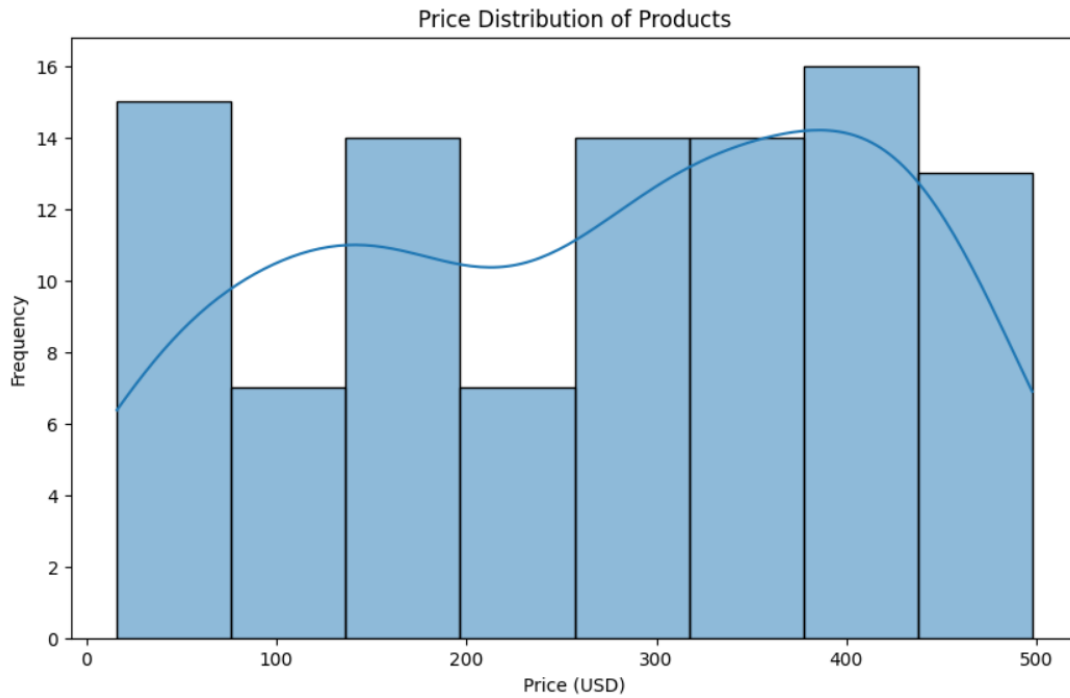
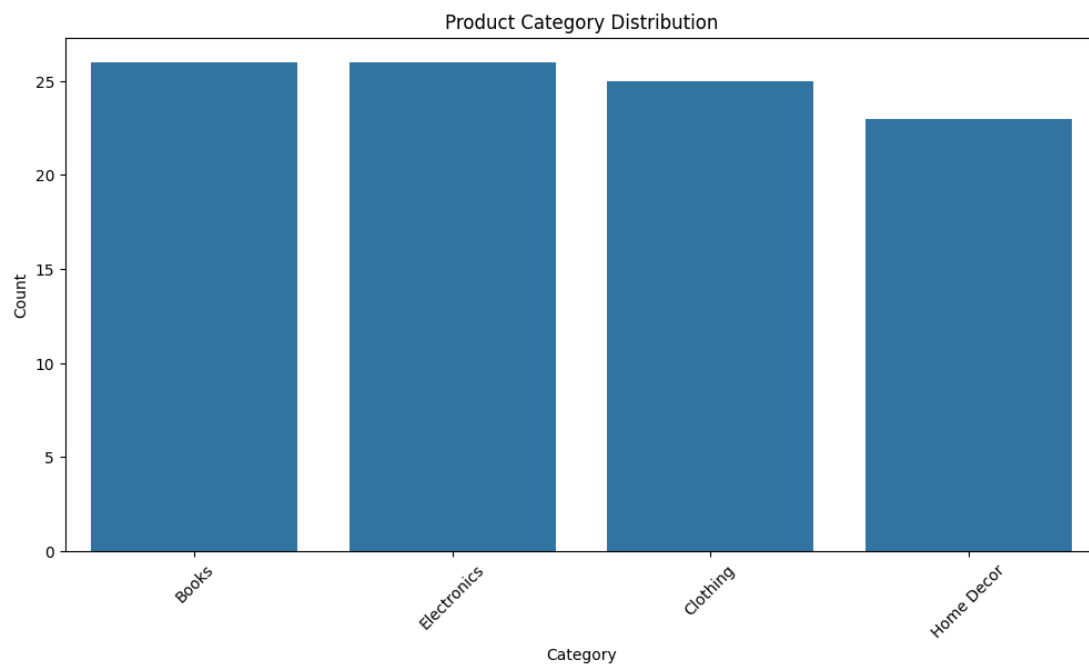


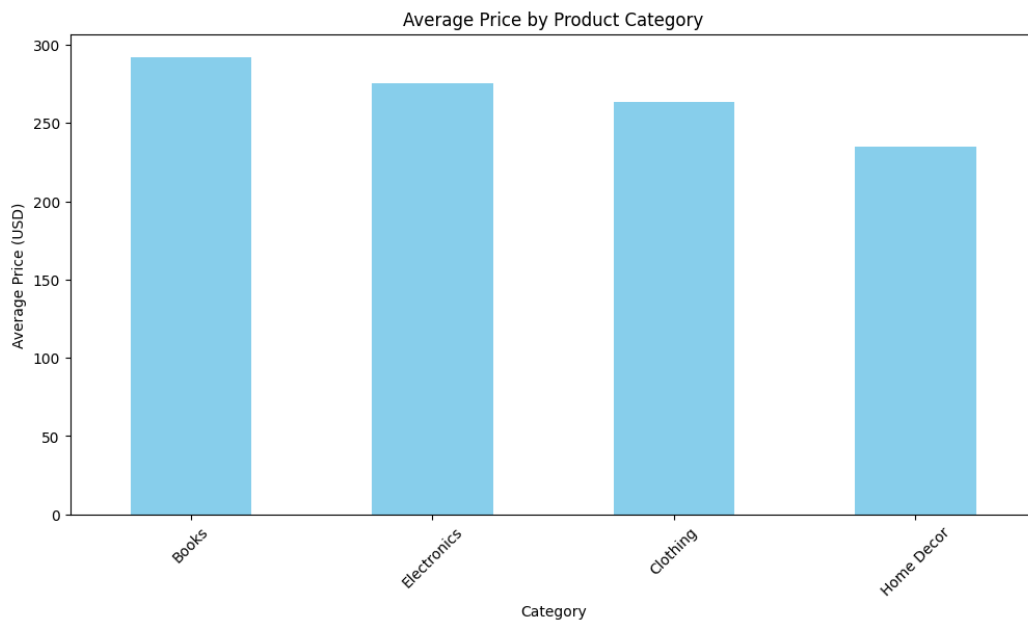
**Visualizing the distribution of prices using a histogram.**



**Creating a bar chart for the number of products in each category.**



**Calculating the average price by category and plot it to identify price trends in different categories.**



**Analyzing the relationship between product count and average price by category using a scatter plot.**

