Title: Analyzing Sales Data for Business Insights

Objective:

Evaluate the ability to clean, analyze, and visualize data to provide actionable insights.

Task Overview:

You are provided with a dataset containing sales transactions for a retail store. The dataset includes the following fields:

Transaction ID: Unique identifier for each transaction

Date: Date of the transaction

Product Category: Category of the product sold

Product Name: Name of the product

Quantity Sold: Number of items sold

Unit Price: Price per unit of the product

Total Revenue: Total revenue generated by the transaction
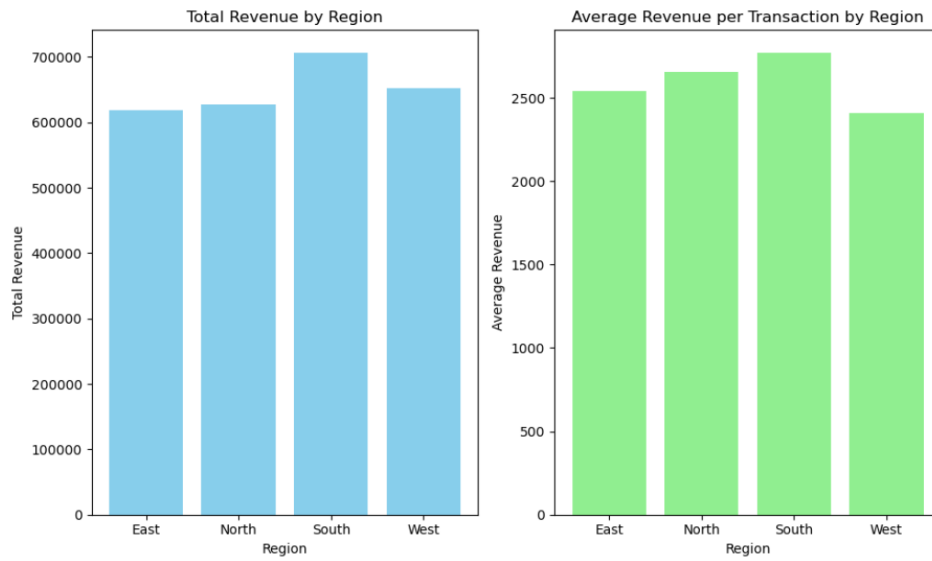
Region: Region where the sale occurred

Key Highlights :

1). Identify the top 5 best-selling products and their revenue contributions.

Product	Category	Total_Revenue	Revenue Contribution (%)
416	Home Goods	9981.60	0.383469
835	Home Goods	9854.20	0.378575
186	Home Goods	9406.33	0.361369
601	Home Goods	9286.82	0.356777
489	Toys	9213.20	0.353949

2). Determine which region generates the highest total revenue and which region has the lowest average revenue per transaction.

According to analysis- Region with the highest total revenue: South

Region with the lowest average revenue per transaction: West

3). Plot a time-series chart showing trends in total revenue over time.