Simple Sales Dashboard Design

Objective:

Created basic interactive dashboard that shows sales performance by product, region, and month.

Tools Used:

Power Bi For Dashboard Creation

Python + Power Bi for Data Processing

Dataset Used:

Superstore_Sales.csv

<u>Key Columns:</u>

- Order Date: Date the order was placed
- Region: The geographical area where the order was delivered (e.g., East, West, Central, South)
- Category: Product category (e.g., Furniture, Office Supplies, Technology)
- Sales: Total sales amount for the order
- Profit: Net profit for the order

Data Cleaning Steps (in Python):

- 1. Loaded the dataset using `pandas`.
- 2. Converted 'Order Date' to datetime format.
- 3. Created a new column `Month-Year` for monthly trend analysis.
- 4. Removed missing values and duplicates.
- 5. Saved the cleaned dataset.

LineChart:-_Sales Over Month



Insights:

Sales dipped during mid year "April to August", low in February and high in September, November and December, showing seasonal Fluctuation.

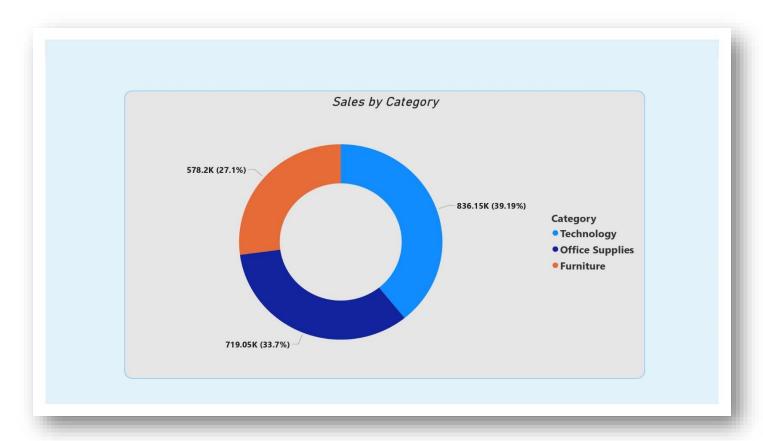
Bar Graph:-Sales by Region



Insights:

West Region has highest Sales consistency.

Donut Chart:-Sales by Category



Insights:

Technology was the most selling product across all region.

Dashboard Overview:



Slicer for Region and Category helps to filter the data according to Region and Category.

: Thankyou: