**Excel Project**

**Designing a Sales dashboard in Excel**

**Course-end Project 1**

Used Excel to analyze the sales based on various product categories.

**Description:**

The dataset in file E-Commerce Dashboard dataset.xlsx contains sales data for different product categories.

The following are the features in the dataset:

Order ID Unique Order ID of a product

Order Date Order Placement Date

Ship Date Shipment Date of the placed order

Aging Used to Create Histogram Bin

Ship Mode Shipment mode of placed order

Product Category Product Category

Product Name of the Product

Sales Sales Amount

Quantity The amount or number of a material

Discount A deduction from the usual cost of something

Profit A financial advantage or benefit

Shipping Cost The amount required to ship the placed order

Order Priority Precedence of placed order

Customer ID Unique Customer ID

Customer Name Name of the Customer

City Unique City Name

State Unique State Name

Country Unique Country Name

Region Especially the part of a country

Months The month of placing the order

**Tasks performed in Excel:**

Used the saved Sample E-Commerce database.

Prepared a table of Sales and Profit month-wise in a working sheet.

Prepared the sales table region-wise in the working sheet.

Created User Control Combo box for Product Category

Created a Column Chart of the month-wise table and region-wise table.

Linked the table with a combo box.

Create a dashboard.

**Expected Deliverables:** Designed a sales dashboard that analyzes the sales based on various product categories.

The company wants to add user control for product category so that users can select a category and can see the trend month-wise and product-wise accordingly.