REAL MART SALES DASHBOARD
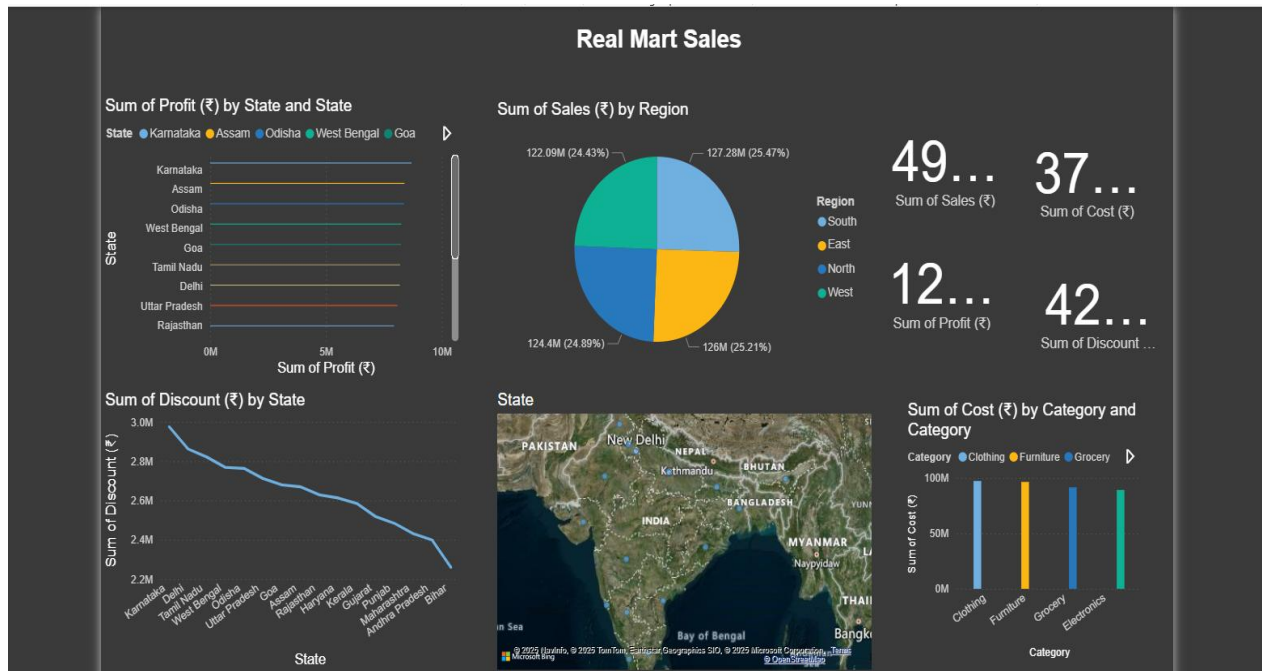

Step 1: Import Your Dataset

1. Open **Power BI Desktop**

2. Click **Home → Get Data → Excel/CSV**

3. Select your Dataset

4. Click **Load**

Step 2: Clean & Prepare Data (Power Query)

1. Power BI will open **Power Query**

2. Check:

   o Column names

   o Data types (Number, Text, Date)

   o Remove blank or duplicate rows

3. Click **Close & Apply**

Step 3: Build Visuals (One by One)

1. Sum of Profit (₹) by State

Visual Type: Bar Chart
Fields:

- **Axis:** State

- **Values:** Sum of Profit

- **Legend:** State (optional)

Format → Change bar colors → Add data labels.

2. Sum of Sales (₹) by Region – Pie Chart

Visual Type: Donut/Pie Chart
Fields:

- **Legend:** Region

- **Values:** Sum of Sales
  → **Format → Detail labels → Value + %**

3. Sum of Discount (₹) by State — Line Chart

Visual: Line chart
Fields:

- **X-axis:** State

- **Y-axis:** Sum of Discount

Sort by discount descending.

4. Map Visualization (State Wise Sales or Profit)

Visual: Filled Map
Fields:

- **Location:** State

- **Color saturation:** Sum of Sales or Profit

Power BI will automatically detect locations.

5. Sum of Cost (₹) by Category — Column Chart

Visual: Clustered Column Chart
Fields:

- **Axis:** Category

- **Values:** Sum of Cost

- **Legend (optional):** Category

Change colors for Clothing, Furniture, Grocery, Electronics.

6. KPI Cards (Top Right)

Create **4 card visuals**:

1. **Sum of Sales**
2. **Sum of Cost**
3. **Sum of Profit**
4. **Sum of Discount**

Steps:

- Visual → **Card**
- Drag field: Sum of Sales
- Format → Make number big & bold

Repeat for each metric

Step 4: Formatting the Dashboard

Background color:

View → **Canvas Background → Black / Dark Grey**

Titles:

Use **Text Box** for:

- Real Mart Sales (main title)

Insight:

The Real Mart Sales Dashboard reveals that the West region is the strongest market, Electronics incurs the highest cost, and Karnataka–Delhi–Tamil Nadu are the top profit contributors. The business shows strong financial health with ₹12 Cr profit driven by strategic regional performance and efficient cost management.