POWER BI TRAINING

DAY 4

1. Count of Sales Channel by Payment Type

Chart Type: Column (Bar) Chart
Interpretation:
This chart shows how often each payment type is used. Cash is the most frequently used payment method, followed by Net Banking and UPI, while Debit Card is used the least.

Key Question Answered:

- Which payment method is most preferred by customers?

2. Sales Distribution by State

Chart Type: Map (Filled Map)
Interpretation:
The map highlights sales across different states in India. It shows that sales are spread widely across the country, indicating a strong regional presence.

Key Question Answered:

- In which states are sales happening, and how widely are they distributed?

3. Sum of Quantity by Product

Chart Type: Pie Chart
Interpretation:
This chart shows the proportion of total quantity sold for each product. Cameras, printers, laptops, and smartphones contribute the highest share of product sales.

Key Question Answered:

- Which products are sold the most in terms of quantity?

4. Sum of Unit Price (INR) by Sales Channel

Chart Type: Donut Chart
Interpretation:
This chart compares revenue generated through different sales channels. Store and Online channels contribute nearly equal revenue, while Direct sales contribute slightly less.

Key Question Answered:

- Which sales channel generates the highest revenue?

5. Sum of Unit Price (INR) by Product

Chart Type: Treemap
Interpretation:
The treemap shows revenue contribution by each product. Products like printers, tablets, desktop PCs, and smartphones generate higher revenue compared to others.

Key Question Answered:

- Which products contribute the most to total revenue?

6. Count of State by Month

Chart Type: Line Chart
Interpretation:
This chart shows monthly sales trends. Sales fluctuate across months, with noticeable peaks in some months and drops in others.

Key Question Answered:

- How do sales change over different months?