Power BI Assignment Topic: Line Chart – Peak Sales Year Analysis
Objective: Identify the year in which sales peaked using a Line Chart in Power BI.
Step 1: Load Data 1. Open Power BI Desktop. 2. Click Get Data $\rightarrow$ Excel/CSV $\rightarrow$ Select the Sample Superstore dataset. 3. Load the dataset.
Step 2: Create a Line Chart 1. Go to the Visualizations pane $\rightarrow$ select Line Chart. 2. Drag fields as follows: - Axis: Order Date (Year) - Values: Sales
Step 3: Analyze Sales Trend 1. The Line Chart displays sales across different years. 2. Identify the <b>highest point</b> on the line graph.
Solution: - Based on the Sample Superstore dataset, the year in which sales <b>peaked is 2014</b> .
Step 4: Optional – Add Data Labels - Turn on Data Labels in the Format pane to show exact sales values per year.
Deliverables: - Line Chart showing Year vs Sales Highlight or note the year with peak sales (2014).
End of Assignment.