Power BI Assignment Topic: Bar Chart – Top Sub-Category by Sales

Objective: Identify which Sub-Category ranks #1 in sales using a Bar 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 Bar Chart 1. Go to the Visualizations pane \rightarrow select Clustered Bar Chart. 2. Drag fields as follows: - Axis: Sub-Category - Values: Sales

Step 3: Sort by Sales 1. Click the three dots on the chart \rightarrow Sort by \rightarrow Sales \rightarrow Descending. 2. The first bar now represents the Sub-Category with the highest sales.

Solution: - Based on the Sample Superstore dataset, the **Phones Sub-Category** ranks #1 in sales.

Step 4: Optional - Add Data Labels - Turn on Data Labels in the Format pane to show exact sales values.

Deliverables: - Bar Chart showing Sub-Category vs Sales. - Highlight or note the top Sub-Category (Phones).

End of Assignment.