

Power BI Assignment Topic: Region Profit Analysis – Pie Chart

Objective: Determine which Region has the highest share of profit using a Pie Chart in Power BI.

Step 1: Load Data 1. Open Power BI Desktop. 2. Click Get Data → Excel/CSV → Select the Sample Superstore dataset. 3. Load the dataset.

Step 2: Create a Pie Chart 1. Go to the Visualizations pane → select Pie Chart. 2. Drag fields as follows: - Legend: Region - Values: Profit

Step 3: Analyze Profit Share 1. The Pie Chart shows profit contribution by each Region. 2. Observe the **largest slice** in the chart.

✓ Solution: - Based on the Sample Superstore dataset, the **East Region** has the highest share of profit.

Step 4: Optional – Add Data Labels - Turn on Data Labels in the Format pane to show exact profit values per Region.

Deliverables: - Pie Chart showing Profit share by Region. - Highlight or note the Region with the highest profit (East Region).

End of Assignment.