

Lesson 7: Creating Basic Visualizations & Adding Interactivity to Visuals

1. Name three types of visuals you can create in Power BI.

Bar chart, pie chart and matrix.

2. How do you add a slicer to a report?

From Visualizations there is a slicer, from there I can drop a slicer

3. What is the difference between a bar chart and a column chart?

Bar chart uses horizontal bars, while column chart uses vertical chart.

4. How do you change the color of a visual background?

First, I need to choose a visual from visualizations and from formats I can change the visual background.

5. What does "drill-down" mean in a visual?

Drill-down in Power BI visuals means exploring your data at different detail levels inside the same chart. It's like zooming in from a summary view to the underlying details without switching pages or visuals.

6. Create a bar chart showing SalesAmount by Region.

Done in PowerBI

7. Add a slicer for Quarter to filter all visuals on the page.

Added

8. Format the bar chart to show data labels.

Done in PowerBI

Others are done in PowerBI