# **Visualizations and Interactions - Theory Answers (Q1 to Q5)**

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

Bar Chart, Line Chart, Pie Chart (others include Table, Map, Gauge, etc.).

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

Go to the Visualizations pane, click on the Slicer icon, then choose a field to use as a slicer.

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

Bar chart displays horizontal bars; column chart displays vertical bars. Both show categorical data comparisons.

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

Select the visual go to Format pane expand 'Background' choose a color and set transparency.

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

It allows users to click on a visual to explore more detailed levels of data within a hierarchy (e.g., Region Product Quarter).