#### **Module 2: Visualization Planning and Design**

# 1. Purpose of the Module

- **Key Point:** This module focuses on how design choices impact data insights.
- **Description:** You'll learn how to plan and design visualizations that are both effective and aligned with user needs.

#### 11 2. Data Type Implications on Design

- **Key Point:** Different data types influence how you visualize information.
- **Description:** Understanding this helps you choose the most appropriate visual formats for your data.

### 3. Business Intelligence Dashboard Types

- **Key Point:** Not all dashboards serve the same purpose.
- **Description:** You'll explore various BI dashboard types and learn how to select the right one based on user requirements.

#### **?** 4. Working with Stakeholders

- **Key Point:** Stakeholder collaboration is essential.
- **Description:** You'll learn how to ask the right questions to uncover stakeholder needs and expectations.

### **5.** Translating Needs into Design Plans

- **Key Point:** Turn stakeholder input into actionable design.
- **Description:** You'll use **wireframing** to test and refine your visualization plans before implementation.

## **☑** 6. Outcome of the Module

- **Key Point:** You'll be equipped to plan and communicate your design confidently.
- **Description:** These skills will help you create visualizations that are purposeful, user-centered, and ready for real-world use.