Power BI Intermediate: Building Interactive Dashboards
Duration: 2 Days (~8 hours per day)

Module 1: Introduction to Power BI Service

1. Overview of Power BI Service vs. Power BI Desktop
2. Key Features and Benefits of Power BI Service
3. Navigating the Power BI Service Interface
4. Understanding Licensing and Subscription Plans

Module 2: Publishing and Managing Reports in Power BI Service

1. Publishing Reports from Power BI Desktop to Power BI Service
2. Organizing Workspaces and Content Management
3. Managing Report Versions and Updates
4. Configuring Data Refresh and Scheduled Refresh
5. Embedding Reports in Teams and SharePoint

Module 3: Creating Dashboards in Power BI Service

1. Principles of Effective Dashboard Design
2. Difference Between Reports and Dashboards
3. Pinning Visuals from Reports to a Dashboard
4. Adding & Managing Dashboard Tiles
5. Using Live Page Pins vs. Individual Visuals
6. Customizing Themes and Branding Dashboards

Module 4: Advanced Dashboard Features

1. Creating Custom Tooltips for Better Insights
2. Using AI-Driven Visuals (Decomposition Tree, Key Influencers)
3. Building KPI Dashboards for Performance Tracking
4. Best Practices for Mobile-Friendly Dashboards

Module 5: Collaboration and Sharing in Power BI Service

1. Sharing Dashboards Securely
2. Managing Access Control and Permissions
3. Creating and Using Power BI Apps
4. Exporting, Printing, and Embedding Dashboards

5.   Managing Alerts and Notifications

Module 6: Security and Performance Optimization

1.   Implementing Row-Level Security (RLS) in Power BI Service

2.   Understanding Compliance and Governance in Power BI Service

3.   Monitoring and Maintaining Dashboards

Labs:

Lab 1 - Accessing & Preparing the data

Lab 2 - Data Modelling and Exploration

Lab 3 - Visualizations

Lab 4 - Publishing and Accessing reports

Lab 5 - Building a dashboard