Day 1: Introduction to Power BI

- 1.1 Overview of Power BI
- 1.2 Installation and Setup
- 1.3 Connecting to Data Sources
- 1.4 Data Transformation and Cleaning
- 1.5 Building Your First Report

Day 2: Data Modeling in Power BI

- 2.1 Understanding Data Models
- 2.2 Creating Relationships
- 2.3 DAX (Data Analysis Expressions) Fundamentals
- 2.4 Measures and Calculated Columns
- 2.5 Advanced Data Modeling Techniques

Day 3: Visualizations and Reporting

- 3.1 Creating Visualizations
- 3.2 Customizing Visualizations
- 3.3 Working with Filters and Slicers
- 3.4 Interactive Dashboards
- 3.5 Best Practices in Data Visualization

Day 4: Advanced Power BI Features

- 4.1 Power Query for Advanced Data Transformation
- 4.2 Time Intelligence Functions in DAX
- 4.3 Advanced Analytics with Power BI
- 4.4 Power BI Service and Collaboration
- 4.5 Power BI and AI Integration

Day 5: Real-World Projects and Case Studies

- 5.1 Building End-to-End Data Solutions
- 5.2 Power BI in Business Scenarios
- 5.3 Data Security and Governance in Power BI
- 5.4 Power BI Certification Exam Prep
- 5.5 Course Conclusion and Q&A