Day 1: Introduction to Power BI

- What is power BI.

- Key features and benefits.

- Understanding the Power BI ecosystem.

- Installing Power BI Desktop.

Day 2: Getting Started with Power BI Desktop

- Creating new report.

- Importing data from various sources.

- Basic data transformations.

Day 3: Data Modelling in Power BI

- Understanding tables, relationships, and measures.

- Creating calculated columns and measures.

- Introduction to DAX (Data Analysis Expressions).

Day 4: Data Visualisation Basics

- Introduction to visualisations.

- Creating charts, tables, and metrices.

- Formatting options for visuals.

Day 5: Intermediate Data Transformations

- Data transformation using power query editor.

- Merging and upending queries.

- Data cleaning techniques.

Day 6: Advanced Data Modelling

- Working with multiple tables and relationships.

- Introduction to tax functions and advanced calculations.

Day 7: Customising Visuals

- Using custom visuals from the marketplace.

- Working with themes and colour palettes.

- Interactive visualisations using drill through and drill down.

Day 8: Power BI Data Analysis Features

- hierarchies and drill-downs.

- Slicers and Filters.

- Time intelligence functions index.

Day 9: Creating dashboards

- Designing effective dashboards

- Adding interactive elements like buttons and bookmarks

- Best practises for dashboard design

Day 10: Power BI services and sharing

- Uploading reports to power B I service.

- Collaborating and sharing reports with others.

- Creating and managing workplaces.

- Introduction to row level security & Data refresh.

Thank You