

Power BI



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PVT.LTD

Introduction to Power BI

Introduction to Data warehouse

Data warehouse Tools

What is Power BI?

Power BI – Flow of Activity

Building Blocks of Power BI

Power BI – Primary Tools : Power Pivot, Power Query, Power View, Power Map, Power Q&A, Power BI Desktop

Power BI Desktop

Power BI Desktop – Install

Data Sources and Connections

Connect to Data in Power BI Desktop

How to use Query Editor in Power BI

Advanced Data Changes and Transformation

Views in Power BI Desktop

Modeling Data - Manage Data Relationship,

Create Calculated Columns, Optimize Data Models

Data Analysis Expressions (DAX)

What is DAX?

Data Types in DAX

Calculation Types

DAX Functions : Date and Time, Time Intelligence, Information, Logical, Mathematical, Statistical, Text,

Aggregate Measures in DAX

Table Relationships and DAX

Data visualization

Why Data Visualization

Practices for Data Visualization

How to use Visual in Power BI

Reports in Power BI

Charts in Power BI (Scatter, Waterfall, Funnel)

Slicers

Map Visualizations

Gauges and Single Number Cards



Custom visualizations

- What Are Custom Visuals?
- Office Store
- Downloading Custom Visuals
- Importing Custom Visuals in Power BI Report
- KPI Visuals
- Data Binding in Power BI

Power BI Integration page And Administration

- Data Gateways
- Content packs
- Power BI Report Server

Power BI Embedded

- Power BI Embedded Conceptual Model
- Workspace Collection
- Adding Power BI content to a Workspace
- Application Authentication Tokens
- Parts of Power BI embedded - REST API
- Power BI Embedding without an Embed Token
- Power BI Embedding with an Embed Token

Power BI Q&A

- Power BI Q&A
- Dashboard
- Dashboard vs Reports
- Creating a Dashboard
- Dashboard Tiles
- Pinning Tiles
- Quick Insights with Power BI
- Power BI Publisher for Excel

