



## Power BI

Duration: 25 Hrs (Changeable) | Fees: Individual / Batch

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#### ALL IT Courses

- Python Full Courses
- Digital Marketing
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- Asp.net MVC
- Flutter
- Android, Java, IOS
- Wordpress
- Software Testing
- Web Design
- Angular JS
- React JS
- CCNA, MCSA
- AWS, GCP, Azure
- ODOO, Fortinet
- Ethical Hacking



Syllabus Contd..



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## Syllabus

- \* Microsoft Power BI
- \* Power BI Course Introduction
- \* Welcome to Power BI
- \* Business Intelligence and Data Analytics Overview
- \* Introduction to Power BI
- \* Installing Power BI
- \* Access Data From Different Data Sources
- \* Connect to Data Source
- \* Data Source Settings
- \* Select Storage Mode
- \* Select Query Type
- \* Profile The Data
- \* Identify Data Anomalies
- \* Examine Data Structure
- \* Analyse Column Properties
- \* Load and Transform the Data
- \* Identify Inconsistencies and Data Quality Issue
- \* Apply Value Replacements
- \* Evaluate and Transform Column Data Types
- \* Apply Data Shape Transformations to Table Structures
- \* Combine Queries
- \* Apply Naming Conventions to Columns and Queries
- \* Edit Power Query Code



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## Syllabus

- \* Design a Data Model
- \* Define the Tables
- \* Configure Table and Column Properties
- \* Define Date Table
- \* Develop a Data Model
- \* Apply Filtering
- \* Create Calculated Tables
- \* Create Calculated Columns
- \* Implement Row Level Security Roles
- \* Set up the Q and A Feature
- \* Optimize Model Performance
- \* Remove Unnecessary Rows and Columns
- \* Identify Poorly Performing Measures Relationships and
- \* Visuals
- \* Optimize Query Models
- \* Create and Manage Aggregations
- \* Report Generation
- \* Add Visualization Items to Report
- \* Choose an Appropriate Visualization Type
- \* Format and Configure Visualizations
- \* Apply Slicing and Filtering
- \* Create Dashboards



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## Syllabus

- \* Manage Tiles on a Dashboard
- \* Add a Dashboard Theme
- \* Use the Q and A Feature
- \* Enhance Reports to Expose Insights
- \* Perform Top N Analysis
- \* Explore Statistical Summary
- \* Add a Quick Insight Result to a Report
- \* Use the Play Axis Feature of a Visualization
- \* Personalize Visuals
- \* Perform Advanced Analysis
- \* Identify Outliers
- \* Conduct Time Series Analysis
- \* Use Groupings
- \* Use the Key Influencers to Explore Dimensional Variances
- \* Manage Datasets
- \* Configure a Dataset Scheduled Refresh
- \* Configure Row level Security Group Membership
- \* Configure Incremental Refresh Settings