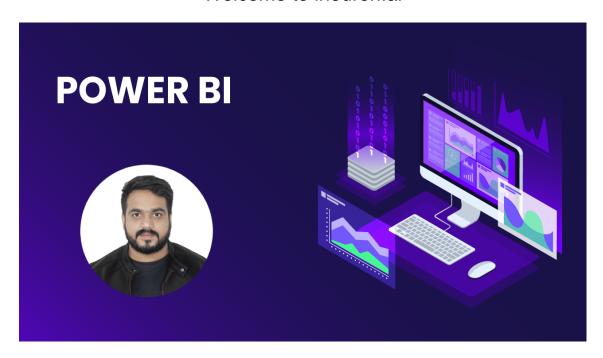
#### Welcome to ineuron.ai



Power BI Foundations

## **Description:**

Power BI is a luxury tool in the hands of businesses overwhelmed by the amount of data they have on hand, and we don't have any other cost-effective way to pull insights than it until now. As a result, power BI swiftly establishes itself as the world's most powerful self-service business intelligence platform and an indispensable tool for both data pros and beginners.

**Start Date:** 

**Doubt Clear Time:** 

**Course Time:** 

Features:

# Course material

# Course resources

# On demand recorded videos

# Practical exercises
# Quizzes
# Assignments
# Course completion certificate
What we learn:
# Creating Reports
# Visualization
# Real-time insights
# Dashboarding
# Business intelligence workflow
Requirements:
# System with Internet Connection
# Interest to learn
# Dedication
Instructor:
Name:
Jayant Topnani
Description:
Having 2+ years teaching experience and have mentored
students online & offline across all boards.
>Introduction:
>>Difference between Business Analyst & a data analyst

>>Business Understanding & Data Understanding

- >>Data Analysis & Data Visualization
- >>Data Cleaning & Preparation & methods used with some examples
- >>Tools for Data Analysis & Visualization
- >>Some charts & best practice related to them
- >>Some data connectors in Power BI (Excel/txt,csv)
- >>Basic elements of power BI their differences & use
- >>Ways of PBI desktop App installation & system requirements
- >>PBI desktop App interface Explanation

## >Data Modeling:

- >>Modeling Basics
- >>Creating Relationships
- >>Normalization-Denormalization
- >>Dimension & Fact Tables
- >>Relationships (Autodetect, Manual & Autodetection settings)
- >>Cardinality
- >>Active & Inactive Relationships

# >Power Query Editor:

- >>Some Basic Data Cleaning Operations
- >>Data Transformation
- >>Merge & Append Queries
- >>Interview Questions related to query Editor

### >DAX:

>>DAX Basics >>Row & Filter Context >>Measures & Calculated Columns >>Some DAX Functions >Reporting & Dashboarding: >> Various Types of Filters >> Various Types of Visualizations & Formatting Options >>Story telling & Dashboarding >Some More Connectors: >>SQL server >>Odata feed >>Blank Query >>MS Access >>Real Time Data Streaming >>Web >>Pdf >>Folder >>OLE DB >PBI service, Mobile App:

>>Login PBI service

- >>User Interface PBI service
- >>Natural Language query & Quick Insights feature
- >>Visual Interactions
- >>Publishing a report to PBI service
- >>Sharing reports with others, PBI service
- >>How can we access reports & dashboards through PBI mobile App?
- >>Schedule a refresh