

Notesday Academy[®]

POWER BI CERTIFICATION COURSE

FOR WORKING PROFESSIONALS

Project based certification training program, designed to equip professionals with the real world skills and expertise needed to succeed in the data analytics industry.

Course Introduction

Power BI is a powerful business intelligence and data visualization tool that allows users to connect to various data sources, transform data, and create visually appealing interactive reports and dashboard.

Course Duration - 24 Hours (3 Days)

Business Case Scenario Project Certification



About This Course

This course covers the fundamentals of data analysis, data modeling, and data visualization using Power BI. It can be useful for anyone who wants to gain insights from their data, from business analysts to managers and executives.

EXPAND CAREER OPPORTUNITIES

Power BI is widely used across industries, and professionals who are skilled in using Power BI can explore a range of career opportunities in fields such as data analysis, business intelligence, and consulting.

GAIN A COMPETITIVE EDGE

By mastering Power BI, professionals can gain a competitive edge in their industry, demonstrating to potential employers or clients that you have the skills and expertise needed to succeed.



Advantage of Power BI



Data Integration

Power BI integrates with various Microsoft and third-party tools, including Excel, SharePoint, and Azure, making it easy to use and extend.



Data Transformation

Power BI allows users to transform data by creating relationships between tables, use power query, defining calculated columns and measures, and using the DAX language.



Data Visualization

Power BI allows users to create interactive and visually appealing reports and dashboards that can help in understanding complex data sets.



Data Analysis

Power BI provides various data analysis tools like filters, slicers, and drill-throughs that can help in analyzing data and identifying trends and patterns.

Session plan

DAY 1

Session 1: Introduction to Power BI

- Introduction to Business Intelligence and Data Visualization
- Understanding the Power BI architecture
- Overview of Power BI Desktop and Power BI Service
- Connecting to data sources in Power BI

Session 2: Data Modeling in Power BI

- Creating relationships between tables
- Understanding power query
- Defining calculated columns and measures
- Introduction to DAX language

DAY 2

Session 3: Creating Visualizations in Power BI

- Creating basic charts, tables, and matrices
- Using filters, slicers, and drill-throughs
- Customizing visualizations with formatting and themes

Session 4: Advanced Visualizations in Power BI

- Creating advanced visuals like maps, gauges, and funnel charts
- Using custom visuals from the marketplace
- Designing reports with a cohesive look and feel

DAY 3

Session 5: Sharing and Collaboration in Power BI

- Publishing Power BI reports to the Power BI Service
- Sharing and collaborating with others
- Using Power BI Mobile and Power BI Embedded

Session 6: Best Practices for Power BI

- Tips for designing effective dashboards
- Creating reports for different stakeholders and departments
- Using Power BI for decision-making and forecastin

Practical Certification Test Business Case Scenario Project

Certification

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Anthony Johnson

Has been awarded the completion certificate for

POWER BI PROFESSIONAL COURSE

This certification enables proficiency in creating interactive dashboards and reports using Power BI, analyzing and presenting complex data.

Sanjesh Vijayan
Course Trainer Power BI & Data Analytics

Jatinder Singh
Founder Notesday Academy

Graduate No.:
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SAMPLE CERTIFICATE

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POWER BI

Certified Professional
SAMPLE BADGE
2023

CONTACT US

Delivered by industry experts.

This session plan can be customized and tailored to the specific needs and skill level of the participants. It is a practical and hands-on, program for participants to apply what they have learned to their own work scenarios.

We can deliver this program in classroom and online.



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