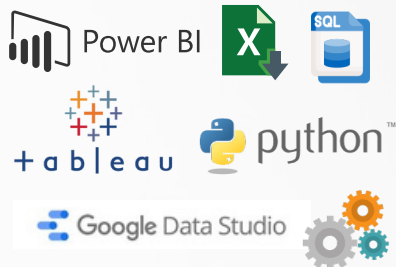




BUSINESS ANALYST WITH DATA ANALYTICS



Duration: 3 Months

1. Introduction to Business Analysis
2. Agile Business Analysis
3. Agile Frameworks
4. Backlog Management & Prioritization
5. Metrics, KPIs & Reporting in Agile
6. Advance Excel
7. Power BI
8. TABLEAU
9. GOOGLE LOOKER STUDIO
10. Python

BUSINESS ANALYST- COURSE CONTENT

Module 1: Introduction to Agile & Agile Business Analysis	Module 2: Agile Frameworks & Ceremonies
Module 3: Requirements in Agile	Module 4: Backlog Management & Prioritization
Module 5: Agile Modeling & Analysis Techniques	Module 6: Agile Testing & Quality Assurance
Module 7: Metrics, KPIs & Reporting in Agile	Module 8: Agile at Scale & Digital Transformation
Module 9: Soft Skills & Collaboration Techniques	Tools: Miro, Jira, Confluence Balsamiq, Figma, Lucidchart, Visio



DATA ANALYST- COURSE CONTENT



MODULE 1 : ADVANCED MS EXCEL

- Introduction to Excel, Advanced Functions and Formulas Data
- Analysis using pivot tables and Visualization techniques Advanced
- Chart Techniques and dashboarding Import data from a range of sources, including text files, databases.

MODULE 2 : POWER BI



- Connecting to data sources, Creating dashboards and reports
- Creating visualizations: Bar charts, Pie charts, Etc. Real-time data streaming capabilities. Relationships between tables and measures, and use DAX formulas. Advanced features: Calculations, Drill-through, and Hierarchies

MODULE 3 : GOOGLE LOOKER STUDIO



- Connecting to data sources, Creating dashboards and reports
- Exploring data: Views, Fields, and Filters
- Advanced features: Derived tables, Merged queries, and LookML.

MODULE 4 : TABLEAU



- Introduction to tableau, Why Tableau ?
- Charts and Analysis using Tableau

MODULE 5 : PYTHON



- Basics of Python, Operators, Conditional Statements,
 - Looping Statements, Functions, Lambdas, Map Filter Reduce,
 - OOP's, Classes and Objects, Modules, Libraries, Exception Handling,
 - File Handling, Reading Data in python.
- Libraries Such as: Pandas Numpy Seaborn Matplotlib SweetViz AutoViz

TOP 5 A.I TOOLS



CHATGPT



MID JOURNEY



NOTION



CO-PILOT



BARD - GOOGLE