



Complete Practical, Real-time Job Oriented Training

Business Analyst Training

What is Business Analysis?

Business analysts help maximize a business's effectiveness through data-driven decisions. Business analysts can identify issues in virtually any part of an organization, including IT processes, organizational structures, or staff development. It is basically, an art to understand the data, identify the implementation areas, plan work items and ensure consistent customer delivery and work item processing.

Who can join this course?

Anyone. We start the classes from scratch, right from Basics of Data and process for Business, Analysis, Analytics, Work Item Processing and more...! Then finally, proceed for Scenario based activities and job orientation with Realtime Project.

What does our Business Analysis Course include?

100% Practical,
Step by Step

- Basic to Advanced Business Analysis
- 100% Step by Step Training Classes
- Creating, Analyzing User Requirements
- Working with User Stories
- Analyzing the Workflow
- Analyzing the Data Needs
- Concept Wise FAQs, Answers
- Real-time Projects & Solutions
- Resume Guidance, Mock Interviews

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100% Practical, Realtime

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Business Analyst Training

SQL School
Quality Training Assured

Database Concepts,
SQL Queries

Excel

Power BI

Excel

Python

Tableau

Agile

Duration: 4 Months
LIVE Online
Self Paced Videos

Our **Business Analysis** course includes 100% Realtime Training with Step by Step Practical Approach, Hands-On and Realtime Project for your resume. Mock Interviews and Certification Guidance part of this useful course.

S No	Module	Duration
1	Database Concepts, SQL & MSSQL Queries	3 Weeks
2	Power BI (Cloud, Report Server)	4 Weeks
3	Python Analytics	4 Weeks
4	Tableau	4 Weeks
5	Advanced Excel	2 Weeks
6	Agile Framework, Realtime End to End Project	1 Week
Total Duration		4.5 Months

Business Analysis: Detailed Course Content

Module 1: SQL Server TSQL (MSSQL)

Ch 1: Introduction <ul style="list-style-type: none"> ✓ Database Introduction ✓ Types of Databases ✓ Need for & ETL, DWH ✓ BI Implementations ✓ SQL Server Advantages ✓ Version, Editions of MSSQL ✓ Business Analyst Job Roles 	Ch 2: Installations <ul style="list-style-type: none"> ✓ SQL Server 2019, 2017 ✓ SSMS Tools Installation ✓ Database Engine (OLTP) ✓ SCM, Configuration Tools ✓ Instance Types, Uses ✓ Authentication Modes ✓ Collation, File Stream 	Ch 3: SQL Basics - 1 <ul style="list-style-type: none"> ✓ Need for Databases, Tables ✓ Need for SQL Commands ✓ DDL, DML & DQL Statements ✓ Database Creation @ GUI ✓ Data Operations @ GUI ✓ Session ID, SQL Context ✓ DB, Tables, Data @ SQL
Ch 4: SQL Basics - 2 <ul style="list-style-type: none"> ✓ DDL Variants in MSSQL ✓ DML Variants in MSSQL ✓ INSERT & INSERT INTO ✓ SELECT & SELECT INTO ✓ Basic Operators in SQL ✓ Special Operators in MSSQL ✓ ALTER, ADD, TRUNCATE, DROP 	Ch 5: Data Imports, Schemas <ul style="list-style-type: none"> ✓ Data Imports with Excel ✓ ORDER BY & UNION ✓ UNION ALL For Sorting Data ✓ Creating, Using Schemas ✓ Real-world Banking Database ✓ Table Migrations @ Schemas ✓ 2 Part, 3 Part & 4 Part Naming 	Ch 6: Constraints, Index Basics <ul style="list-style-type: none"> ✓ Need for Constraints, Keys ✓ NULL, NOT NULL, UNIQUE ✓ Primary Key & Foreign Key ✓ RDBMS and ER Models ✓ Identity Property, Default ✓ Clustered Index, Primary Key ✓ Non-Clustered Index, Unique
Ch 7: Joins & Views Basics <ul style="list-style-type: none"> ✓ JOINS: Purpose. Inner Joins ✓ Left / Right / Full Outer Joins ✓ Cross Joins, Query Tuning ✓ Creating & Using Views ✓ DML, SELECT with Views ✓ RLS : WITH CHECK OPTION ✓ System Views & Metadata 	Ch 8: Functions (UDF), Data Types <ul style="list-style-type: none"> ✓ Using Functions in MSSQL ✓ Scalar Value Functions ✓ Inline & Multiline Functions ✓ Date & Time Functions ✓ String, Aggregate Functions ✓ Data Types: Integer, Char, Bit ✓ SQL Variant, Timestamp, Date 	Ch 9: Stored Procedures, Models <ul style="list-style-type: none"> ✓ Stored Procedures & Usage ✓ Creating, Testing Procedures ✓ Encryption, Deferred Names ✓ SPs for Validations, Analysis ✓ System SPs, Recompilation ✓ Normal Forms & Types ✓ Data Models, Self-References

Ch 10: Triggers, Temp Tables <ul style="list-style-type: none"> ✓ Need for Triggers ✓ DDL & DML Triggers ✓ Using Memory Tables ✓ Data Replication, Automation ✓ Local & Global Temp Tables ✓ Testing & Using Temp Tables ✓ SELECT ... INTO & Bulk Loads 	Ch 11: DB Architecture, Locks <ul style="list-style-type: none"> ✓ Planning VLDBs: Files, Sizing ✓ Filegroups, Extents & Types ✓ Log Files: VLF, Mini LSN ✓ Table Location, Performance ✓ Schemas, Transfer, Synonyms ✓ Transactions Types, Lock Hint ✓ Query Blocking Scenarios 	Ch 12: Cursors & CTEs, Links <ul style="list-style-type: none"> ✓ Cursors: Realtime Use ✓ Fetch & Access Cursor Rows ✓ CTEs for SELECT, DML ✓ CTEs: Scenarios & Tuning ✓ Linked Servers, Remote Joins ✓ Linked Servers: MSDTC, RPC ✓ Tuning Remote Queries
Ch 13: Merge, Upsert & Rank <ul style="list-style-type: none"> ✓ Need for Merge in ETL ✓ Incremental Loads with SQL ✓ MERGE and RANK Functions ✓ Window Functions, Partition ✓ Identify, Remove Duplicates 	Ch 14: Grouping & Cube <ul style="list-style-type: none"> ✓ Group By & HAVING ✓ Cube, Rollup & Grouping ✓ Joins with Group By ✓ 3 Table, 4 Table Joins ✓ Query Execution Order 	Ch 15: Self Joins, Excel Analysis <ul style="list-style-type: none"> ✓ Self Joins & Self References ✓ UNION, UNION ALL ✓ Sub Queries with Joins ✓ IIF, CASE, EXISTS Statements ✓ Excel Analytics, Pivot Reports
Realtime Case Study: Health-Care Domain		

Module 2: Power BI

Ch 1: Power BI Introduction <ul style="list-style-type: none"> ✓ Reporting Basics & Types ✓ Interactive, Analytical Reports ✓ Paginated Reports (RDL) ✓ Power BI Eco System ✓ Power BI Tools, Service, Server ✓ Need for Power Query (M) ✓ Need for DAX & Cloud 	Ch 2: Power BI Basic Reports <ul style="list-style-type: none"> ✓ Power BI Desktop Installation ✓ Basic Report Design (PBIX) ✓ Data View, Data Models ✓ Data Points, Aggregations ✓ Focus Mode, Spotlight, Exports ✓ ToolTip, PBIX and PBIT ✓ Visual Interactions & Edits 	Ch 3: Grouping, Hierarchies <ul style="list-style-type: none"> ✓ Creating Groups in Power BI ✓ Groups: Creation & Usage ✓ Group Edits Options ✓ Bins & Bin Size, Bin Count ✓ Hierarchies: Creation, Use ✓ Drill Down, Drill Up ✓ Conditional Drill Down
Ch 4: Visual Sync, Filters <ul style="list-style-type: none"> ✓ Slicer & Single Select ✓ Multi Select Options ✓ Integer, Character Slicers ✓ Visual Sync with Slicers ✓ Filters: Visual, Page, Report ✓ Drill Thru Filters & Usage ✓ Basic, Top & Advanced ✓ Clear Filter Options, Resets 	Ch 5: Bookmarks, Big Data Access <ul style="list-style-type: none"> ✓ Bookmarks Creation & Usage ✓ Visual Interactions, Bookmarks ✓ Images: Actions, Bookmarks ✓ Big Data Access with Power BI ✓ Storage Modes: Direct Query ✓ Import & Performance Impact ✓ Formatting & Data Refresh ✓ Summary & Date Time Formats 	Ch 6: Power BI Visualizations <ul style="list-style-type: none"> ✓ Chart and Bar Visuals ✓ Line and Area Charts ✓ Maps, Tree Maps, Heatmaps ✓ Funnel, Card, Multirow Card ✓ Pie Charts & Settings ✓ Waterfall, Sentiment Colors ✓ Scatter Chart, Play Axis ✓ Infographics, Classifications

Ch 7: Power Query Level 1 <ul style="list-style-type: none"> ✓ Power Query (Mashup) ✓ ETL Transformations in PBI ✓ Power Query Expressions ✓ Table Combine Options ✓ Merge, Union All Options ✓ Table Transformations 	Ch 8: Power Query Level 2 <ul style="list-style-type: none"> ✓ Any Column Transformations ✓ String / Text Transformations ✓ Numeric Analytics & Mashup ✓ Date Time Transformations ✓ Add Column Transformations ✓ Expressions and New Columns 	Ch 9: Power Query Level 3 <ul style="list-style-type: none"> ✓ Parameters in Power Query ✓ Static Parameters, Defaults ✓ Dynamic Dropdowns, Lists ✓ Linking with Table Queries ✓ Column From Examples ✓ Step Edits, Type Conversions
Ch 10: Power BI Cloud - 1 <ul style="list-style-type: none"> ✓ Power BI Cloud Concepts ✓ Workspace Creation, Usage ✓ Report Publish & Edits ✓ Semantic Models in Realtime ✓ Dashboard Creation, Usage ✓ Clone, Share, Subscribe ✓ Q&A, Lineage, Settings 	Ch 11: Power BI Cloud - 2 <ul style="list-style-type: none"> ✓ Data Gateways, Data Refresh ✓ Data Source Configurations ✓ Data Refresh & Scheduling ✓ Gateway Optimizations ✓ Semantic Model Optimizations ✓ Report Optimizations ✓ Dashboard Optimizations 	Ch 12: Power BI Cloud - 3 <ul style="list-style-type: none"> ✓ Power BI Apps, Shares ✓ App Sections & Options ✓ App Updates, Security ✓ Excel Analytics ✓ Data Explorer Options ✓ Sharing, Subscriptions ✓ Alerts, Metrics, Insights
Ch 13: Report Server & DAX <ul style="list-style-type: none"> ✓ Power BI Report Server ✓ Report Database, TempDB ✓ Web Service & Server URL ✓ Paginated Reports (RDL) ✓ Report Builder Tool Usage ✓ DAX: Purpose, Realtime Use 	Ch 14: DAX Level 2 <ul style="list-style-type: none"> ✓ DAX Measures Creation, Use ✓ DAX Functions: IIF, ISBLANK ✓ SUM, CALCULATE Functions ✓ DAX Cheat Sheet: Examples ✓ Quick Measures in Power BI ✓ Running Totals, Filters 	Ch 14: DAX Level 3 <ul style="list-style-type: none"> ✓ Star Rating Calculations ✓ Data Models & DAX ✓ Star & Snowflake Schemas ✓ Dimensions, Fact Tables ✓ DAX Expressions & Joins ✓ DAX Variables, Usage
Ch 16: DAX Level 4 <ul style="list-style-type: none"> ✓ Dynamic Report with DAX ✓ SELECTED MEMEBER ✓ Time Intelligence with DAX ✓ PARALLELPERIOD, DATE ✓ DAX with Big Data ✓ Big Data Analytics 	Ch 17: AI Fundamentals & Data <ul style="list-style-type: none"> ✓ AI Fundamentals ✓ AI Implementation Concepts ✓ AI Nomenclature in Cloud ✓ AI with Azure ✓ AI with Power BI ✓ AI with Databases 	Ch 18: Microsoft CoPilot (AI) <ul style="list-style-type: none"> ✓ Implementing AI in Cloud ✓ Co-Pilot Concepts in Big Data ✓ AI with Power BI Desktop ✓ AI with Power BI Cloud ✓ AI with Power BI DAX ✓ Big Data Analytics with AI

Module 3: Python Analytics

Ch 1: Python Introduction <ul style="list-style-type: none"> ✓ Need for Data Analytics ✓ Python in Data Analysis ✓ History of Python ✓ Python Versions ✓ Python Implementations ✓ Python Installations ✓ Python IDE & Usage ✓ Jupyter Notebooks 	Ch 2: Python Basics, Architecture <ul style="list-style-type: none"> ✓ Python Scripting Options ✓ Basic Operations in Python ✓ Python Scripts, Print () ✓ Single, Multiline Statements ✓ Adding Cells, Saving Notebook ✓ Single, Multi Line Comments ✓ Python: Internal Architecture ✓ Compiler Versus Interpreter 	Ch 3: Data Types & Variables <ul style="list-style-type: none"> ✓ Integer / Int Data Types ✓ Float & String Data Types ✓ Boolean, Binary Types ✓ Sequence Types: List, Tuple ✓ Range, Complex & me view ✓ Retrieving Data Type: type() ✓ Multi Assignments & Casting ✓ Unpack Collection, Outputs
Ch 4: Python Operators <ul style="list-style-type: none"> ✓ Arithmetic, Assignment Ops ✓ Comparison Operators ✓ Logical, Identity Operators ✓ Member, Bitwise Operators ✓ Operator Precedence ✓ If ... Else Statement, Pass ✓ Short Hand If, OR, AND ✓ ELIF and ELSE IF Statements ✓ Expressions, Ternary OPs 	Ch 5: Python Loops, Iterations <ul style="list-style-type: none"> ✓ Python Loop & Realtime Use ✓ Python While Loop Statement ✓ Break and Continue Statement ✓ Using Print with While () ✓ Iterations & Conditions ✓ Exit Conditions & For Loops ✓ Break, Continue & Range ✓ __iter__() and __next__() ✓ iter () and Looping Options 	Ch 6: Python Collections <ul style="list-style-type: none"> ✓ Python Collections (Arrays) ✓ list () Constructor, print () ✓ Python Tuples, Tuple Items ✓ tuple () Constructor, Usage ✓ Python Sets: Syntax Rules ✓ Duplicates, Types, Ordered ✓ Python Dictionaries: Usage ✓ Changeable, Ordered Data ✓ Dictionary Construct, type ()
Ch 7: Python Functions <ul style="list-style-type: none"> ✓ Python Functions & Usage ✓ Function Parameters ✓ Arguments, **kwargs ✓ Default & List Parameters ✓ Python Lambda Functions ✓ Anonymous Functions ✓ Recursive Functions, Usage ✓ Return & Print @ Lambda 	Ch 8: Python Classes & Arrays <ul style="list-style-type: none"> ✓ Python Classes & Objects ✓ __init__() Function ✓ __str__() Function ✓ Self Parameters & Objects ✓ Python Inheritance & Classes ✓ Parent & Child Classes ✓ __init__() & super() Function ✓ Polymorphism in Python 	Ch 9: Python Modules <ul style="list-style-type: none"> ✓ import Python Modules ✓ Variables in Modules ✓ Built In Modules & dir ✓ datetime module in Python ✓ Date Objections Creation ✓ strftime Method & Usage ✓ imports & datetime.now() ✓ Using Python Constructors
Ch 10: Python JSON & RegEx <ul style="list-style-type: none"> ✓ JSON Concepts, Usage ✓ Dictionary & import json ✓ Python Objects into JSON ✓ Formatting & Ordering ✓ json.dumps, print options ✓ Python Regular Expressions ✓ RegEx Module & Functions ✓ search () & span () , Strings ✓ Using RegEx with JSON 	Ch 11: Python User Inputs & TRY <ul style="list-style-type: none"> ✓ Try Except, Exception Handling ✓ NameError Resolution ✓ Python Finally Block, Usage ✓ Raise an exception method ✓ TypeError, Scripting in Python ✓ Python User Inputs ✓ Python Index Numbers ✓ Named Indexes, Usage ✓ input() & raw input() 	Ch 12: Python File Handling <ul style="list-style-type: none"> ✓ File Handling, Activities ✓ r, a, w, x modes ✓ t, b Operations ✓ Read Only Parts ✓ Loop, Write, Close Files ✓ Appending, Overwriting ✓ import os, path.exists ✓ f.open, f.write ✓ f.read, f.close

Ch 13: Data Analytics - Pandas <ul style="list-style-type: none"> ✓ Python Modules & Pandas ✓ Pandas Codebase & Usage ✓ Installation of Pandas ✓ import pandas.DataFrame ✓ Checking Pandas Version ✓ Pandas Series, arrays ✓ Labels: Creation, Use ✓ series (), print () 	Ch 14: Data Analytics - DataFrames <ul style="list-style-type: none"> ✓ Indexes & Named Options ✓ Locate Row and Load Rows ✓ Row Index & Index Lists ✓ Load Files Into a DataFrame ✓ pd.read_csv() Function ✓ pd.options.display.max_rows ✓ df.to_string() Function ✓ tail () & null() Function 	Ch 15: Data Analytics - Pandas <ul style="list-style-type: none"> ✓ Pandas - Cleaning Data ✓ Replace, Transform Columns ✓ Data Discovery & Column Fill ✓ Identify & Remove Duplicates ✓ dropna(), fillna() Functions ✓ Pandas - Data Correlations ✓ Good & Bad Correlation ✓ Data Plotting & matplotlib Lib
Ch 16: SQL Server & Python - 1 <ul style="list-style-type: none"> ✓ SQL Server DB Engine ✓ Azure Data Studio Tool ✓ sp_execute_external_script ✓ Input Data & Result Sets ✓ DDL & DML with Python ✓ SQL_out, SQL_in ✓ Variables & Parameters ✓ Versions, Package List ✓ WITH RESULT SETS Options 	Ch 17: SQL Server & Python - 2 <ul style="list-style-type: none"> ✓ pandas. Series with SQL Server ✓ Indexing Methods in Realtime ✓ Convert series to data frame ✓ Output values into data. Frame ✓ pymssql package in SQL Server ✓ pip list & Package Manager ✓ Python runtime, Py Package ✓ pymssql.connect & Usage ✓ Cursor Variables & Usage 	Ch 18: Power BI with Python <ul style="list-style-type: none"> ✓ Using Python Script Visual ✓ PyScript Options & Tuning ✓ Settings, Labelling Options ✓ Running and Testing Scripts ✓ Data Validations in Power BI ✓ Power BI: ipynb Scripts ✓ Interactive Reports ✓ Data Formatting with Python ✓ End to End Realtime Projects

Module 4: Tableau

Ch 1: Tableau Intro, Installation <ul style="list-style-type: none"> ✓ Introduction to Reports, Tableau ✓ Report Types, Data Sources ✓ Basic Understanding, Workflow ✓ Tableau as a Self-Service BI Tool ✓ Tableau Features, Advantages ✓ Tableau Public Desktop ✓ Tableau Prep Tools - Modelling ✓ Tableau Training Course Plan, Lab ✓ Study Material, Certifications 	Ch 2: Basic Report Design <ul style="list-style-type: none"> ✓ Tableau Public Desktop ✓ Worksheet Creation, Options ✓ Row Shelf & Column Shelf ✓ Text, Detail, Tooltip, Colours ✓ VizQL, Dimension, Measures ✓ Marks, Shelves, Axis ✓ Grouping on Static Data ✓ Dynamic Data Grouping ✓ Hierarchies: Real-time Use 	Ch 3: Architecture, Joins <ul style="list-style-type: none"> ✓ Drilldown Reports ✓ Data Sources, Connectors ✓ Tableau Server Components ✓ VizQL Server, Data Engine ✓ Fast Data Engine, Gateway ✓ Alias, Bins, Bookmarks ✓ Dashboards, Data Pane ✓ Data Source and Dimensions ✓ Using Joins in Tableau
Ch 4 : Big Data Access, Blending <ul style="list-style-type: none"> ✓ Azure SQL Database Access ✓ Remote Data Sources and Joins ✓ Using SQL Queries in Tableau 	Ch 5: String, Date Functions <ul style="list-style-type: none"> ✓ ASCII, CHAR, LEN, ENDWITH ✓ FIND, FINDNTH, LEFT, CONTAINS ✓ LOWER, UPPER, LTRIM, RTRIM 	Ch 6: Table, LOD Calculations <ul style="list-style-type: none"> ✓ Custom Calculations, Appends ✓ Custom Date, Time Formatting ✓ Calculations Reuse and Edits

<ul style="list-style-type: none"> ✓ Use Azure SQL Warehouse ✓ Data Blending in Tableau ✓ Reports with Multiple Sources ✓ Data Combination, Aggregation ✓ Show Data & Data Grouping ✓ Tableau Operators and Functions ✓ Tableau Calculations and Formats ✓ Calculations From Shelves 	<ul style="list-style-type: none"> ✓ MID, MIN, REPLACE, RIGHT ✓ SPACE, SPLIT, UPPER, MAX ✓ STARTSWITH, AND, CASE ✓ ELSE, ELSEIF, END, IF, IIF ✓ IFNULL, ISDATE, ISNULL, MAX ✓ MIN, NOT, OR, THEN, WHEN ✓ DATEPART, DATETRUNC, CH ✓ ISDATE, MAKEDATE, MONTH ✓ NOW, QUARTER, TOCH, YEAR 	<ul style="list-style-type: none"> ✓ Date and Time Conversions ✓ Two Digit Conversions ✓ Table Functions with Tableau ✓ Running Total, Row Number ✓ Case, FIRST, LOOKUP ✓ Calculations, Level of Details ✓ Partitioning, LOD ✓ FIXED, INCLUDE, EXCLUDE
Ch 7: Tableau Viz - Level 1 <ul style="list-style-type: none"> ✓ Tableau Visualizations - Types ✓ Tableau Bar Charts and Types ✓ Horizontal, Coloured Bar Charts ✓ Stacked Bar Charts, Measures ✓ Side By Side Bar Charts and Use ✓ Interactive Bar Charts & Filters ✓ Continuous & Discrete Charts ✓ Dual, Area, Stacked, Combined 	Ch 8: Tableau Viz - Level 3 <ul style="list-style-type: none"> ✓ Pie, Stacked Pie Charts ✓ Side By Side Pie Charts ✓ Reverse and Row Count ✓ Donut Charts and Angle ✓ CrossTab Charts, Drill Downs ✓ Conditional Formatting ✓ Quick Calculations, Wishker ✓ Heat Maps in Real-time 	Ch 9: Tableau Viz – Level 3 <ul style="list-style-type: none"> ✓ Treemaps, Nested Rectangles ✓ Marks Type, and Label ✓ Treemaps with Bars & Tables ✓ Circle View Visualization ✓ Scatter Plot, Packed Bubbles ✓ Symbol Maps, Filled Maps ✓ Histograms, Motion Charts ✓ Bullet Graphs, Dimensions
Ch 10 : Tableau Filters <ul style="list-style-type: none"> ✓ Tableau Filters - Types & Usage ✓ Extract Filters, TDE (hyper) ✓ Data Source Filters (twb Files) ✓ Extract History, TDE Files ✓ Context Filters and Performance ✓ Measure Filters and Aggregations ✓ Filters Scope and Quick Filters 	Ch 11: Parameters & Sets <ul style="list-style-type: none"> ✓ Tableau Parameters ✓ Link Parameters, Calculations ✓ Calculations in Fields/View ✓ Dynamic Filters & Dimension ✓ Dynamic Measure, Parameters ✓ Sets: IN and OUT, Filters ✓ Sets & Groups & Hierarchies 	Ch 12: Forecasts, Actions <ul style="list-style-type: none"> ✓ Trend Lines, Reference Lines ✓ Forecasts, Smoothing ✓ Adding / Editing Bookmarks ✓ Data Analytics in Tableau ✓ Tableau Actions and Types ✓ Filter Actions: Static/Dynamic ✓ Highlights, Dynamic Types
Ch 13: Dashboards & Stories <ul style="list-style-type: none"> ✓ Dashboards and Stories ✓ Building Dashboards ✓ Dashboard Size, Views, Objects ✓ Legends and Quick Filters ✓ Tiles, Layouts, Containers ✓ Dashboard Extensions, APIs ✓ Story Points, Bollinger Bands ✓ Data Cleansing – Tableau Prep 	Ch 14: Tableau Server <ul style="list-style-type: none"> ✓ Tableau Server - Architecture ✓ Tableau Server - Installation ✓ Publish Workbook, Shares ✓ Device & Custom Layouts ✓ Java Script API in Server ✓ Tableau Online Vs Server ✓ Security Advantages ✓ Adding Custom Layouts 	Ch 15: Tableau Online <ul style="list-style-type: none"> ✓ Tableau Online: LIVE Reports ✓ Projects and Workbooks ✓ Tableau Report Views ✓ Custom Views, Comments ✓ Downloads, Exports ✓ Share, Subscribe, favourites ✓ Web Authoring, Publish Online ✓ Alerts, Snapshots, Phone Marks
Ch 16: Collaborate Tableau <ul style="list-style-type: none"> ✓ Collaborate Tableau Server ✓ Account Settings, Drill Down ✓ Custom Views, Comments ✓ Downloads and Exports ✓ Sharing, Subscription ✓ Web Authoring, Edits 	Ch 17: Manage Tableau <ul style="list-style-type: none"> ✓ Administration Concepts ✓ Tableau Sites, Users, Groups ✓ Permissions & Locking ✓ Data Security & Filters ✓ Access Roles, Extraction ✓ Tableau Services Manager 	Ch 18th: Realtime Project Phase 1: Tableau Report Design; Visualizations; Analytics, Formatting;

<ul style="list-style-type: none"> ✓ Data Driven Alerts ✓ Stacked Bars, Alerting Views ✓ Navigations, Snapshots ✓ Interacting with Content 	<ul style="list-style-type: none"> ✓ Browser, Maintenance, CLI ✓ TSM Backups and Restores ✓ TSM Upgrades for Tableau ✓ Tabcmd & Realtime Use 	Phase 2: Data Modelling, Tableau Prep; Dynamic Connections, Azure DB; Parameters and VizQL Scripts Phase 3: Cloud and Server; Project FAQs and Solutions
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Module 5: Advanced Excel

Ch 1: Basic Functions <ul style="list-style-type: none"> ✓ Excel Analytics ✓ SUM, AVERAGE, AGGR ✓ COUNT, COUNTA ✓ Absolute, Mixed ✓ Relative Referencing 	Ch 2: Formatting and Proofing <ul style="list-style-type: none"> ✓ Currency Format ✓ Format Painter ✓ Formatting Dates ✓ Custom and Special Formats ✓ Formatting Cells 	Ch 3: Functions <ul style="list-style-type: none"> ✓ SUMIF, SUMIFS, COUNTIF ✓ COUNTIFS, AVERAGEIF ✓ AVERAGEIFS, NESTED IF ✓ IFERROR STATEMENT ✓ AND, OR, NOT
Ch 4: Protecting Excel <ul style="list-style-type: none"> ✓ File Level Protection ✓ Workbook ✓ Worksheet Protection ✓ Security Concepts ✓ Realtime Issues, Solutions 	Ch 5: Text Functions <ul style="list-style-type: none"> ✓ Upper, Lower, Proper ✓ Left, Mid, Right ✓ Trim, Len, Exact ✓ Concatenate ✓ Find, Substitute 	Ch 6: Date & Time Functions <ul style="list-style-type: none"> ✓ ToCh, Now ✓ Ch, Month, Year ✓ Date, Date if, Date Add ✓ EOMONTH ✓ WeekCh Functions
Ch 6: Adv. Techniques <ul style="list-style-type: none"> ✓ Paste Formulas ✓ Paste Formats ✓ Paste Validations ✓ Transpose Tables ✓ Excel Analytics ✓ Excel Expressions 	Ch 7: New in Excel & 365 <ul style="list-style-type: none"> ✓ Charts – Tree map & Waterfall ✓ Sunburst, Box and whisker Charts ✓ Combo Charts – Secondary Axis ✓ Adding Slicers Tool in Pivot & Tables ✓ Using Power Map and Power View ✓ Forecast Sheet, park lines 	Ch 7: New in Excel & 365 <ul style="list-style-type: none"> ✓ Using 3-D Map ✓ New Controls in Pivot Table ✓ Various Time Lines ✓ Auto complete a data range ✓ Quick Analysis Tool ✓ Smart Lookup manage Store
Ch 10: Printing Workbooks <ul style="list-style-type: none"> ✓ Setting Up Print Area ✓ Customizing Headers ✓ Templates ✓ Print Titles – Repeat Rows ✓ Real-world Considerations 	Ch 11: Sorting and Filtering <ul style="list-style-type: none"> ✓ Filtering on Text ✓ Numbers & Colours ✓ Sorting Options ✓ Advanced Filters ✓ Filter Criteria 	Ch 12: What If Analysis <ul style="list-style-type: none"> ✓ Goal Seek ✓ Scenario Analysis ✓ Data Tables ✓ PMT Function ✓ Solver Tool

Ch 13: Logical Functions <ul style="list-style-type: none"> ✓ If Function ✓ How to Fix Errors – if error ✓ Nested If ✓ Complex if ✓ Excel Functions ✓ Excel Math Options 	Ch 14: Data Validation <ul style="list-style-type: none"> ✓ Number, Date & Time ✓ Text and List Validation ✓ Custom validations formulas ✓ Dynamic Dropdowns ✓ Realtime Considerations ✓ Smooth User Interface 	Ch 15: Lookup Functions <ul style="list-style-type: none"> ✓ V lookup / H Lookup ✓ Index and Match ✓ Nested V Lookup ✓ Reverse Lookup ✓ Worksheet linking ✓ V lookup with Helper Column
Ch 16: Pivot Tables - 1 <ul style="list-style-type: none"> ✓ Creating Simple Pivot Tables ✓ Classic Pivot table ✓ Choosing Field ✓ Filtering PivotTables ✓ Modifying PivotTable Data ✓ Grouping ✓ Calculated Fields 	Ch 17: Pivot Tables - 2 <ul style="list-style-type: none"> ✓ Array with IF, LEN ✓ MID function formulas. ✓ Array with Lookup functions. ✓ Various Charts ✓ SLICERS, Filter data ✓ Manage Primary Axis ✓ Manage Secondary Axis 	Ch 18: Excel Dashboard <ul style="list-style-type: none"> ✓ Planning a Dashboard ✓ Adding Tables ✓ Charts to Dashboard ✓ Dynamic Contents ✓ Dashboard URLs ✓ Dashboard Shares ✓ Dashboard in Cloud
Ch 19: VBA Macro - 1 <ul style="list-style-type: none"> ✓ Using Outlook Namespace ✓ Send automated mail ✓ Outlook Configurations ✓ MAPI Options ✓ Worksheet Operations ✓ Workbook Operations 	Ch 20: VBA Macro - 2 <ul style="list-style-type: none"> ✓ Merge Worksheets ✓ Macro Options ✓ Merge excel files ✓ Split worksheets ✓ VBA Worksheet copiers ✓ Realtime Usage 	Ch 21: Agile Features <ul style="list-style-type: none"> ✓ Using Agile ✓ Business Analytics Options ✓ BA Job Roles ✓ BA Job Requirements ✓ Technical Specifications ✓ RFPs and process ✓ Realtime Job Roles
Agile & Realtime Integrations with Project Work, Resume Guidance		

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Trending Job Roles

- Data Analyst
- Data Engineer
- Data Architect
- Data Scientist
- Developer, more .. !

Training Highlights

- ✓ Step by Step
- ✓ LIVE Project(s)
- ✓ Job Assistance
- ✓ Resume Guidance
- ✓ Concept wise FAQs

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