

Masterclass 1.3 Session List (33 Session)

- Power BI Overview, Connectors, Connectivity and Workflow
- Types of Tables, Understanding Facts and Dimensions and Reporting Table
- Requirement gathering, breaking down tables and Transformation Checklist
- Pivot, Unpivot, Grouping and Transpose with Case Study
- Building your first visual, Advance Editor, M-Code, Direct and Reference Queries
- Conditional Column, Custom Column, Column from Example
- Merge Queries, Lookup Tables, Load Enabling and Query Refresh.
- Append Queries, Clean, Trim, Extract, Merge, Types of Joins
- Reducing Steps inside Case Study, Groups and Hierarchy in Model, Building Combo Chart
- Column Quality, Profile and Distribution, Query Dependency, Table Visual
- Breaking Down Reporting Table, Fact and Dimension Tables with Keys
- Schemas, Star Schema, Filter Flow, Cross Filter Direction, Relationships
- Dealing with Sub-Dimensions, Hierarchy for Dimensions and Data Model Normalisation
- Snowflake Schemas, Key with Indexes, Fact Constellation Schema and Differences
- Handling errors, handling nulls, using index, Self-join, Matrix Visual
- Calculated Columns and Measures, Row and Filter Context, DAX Aggregation and Iterator
- DAX Text and Logical Functions, DAX CALCULATE
- Filter Functions, Multiple Columns, Multiple Tables, Extract and Filter
- Implicit and Explicit Filters and Measures, ALL, ALLSELECTED, ALLEXCEPT
- Date Dimension, Creating Calendar for Data Models, Date and Time Functions
- All Time Intelligence Functions - Comparison and their use case.
- Table Functions, RELATED, RELATEDTABLE, LOOKUPVALUE and others.
- Edit Interaction, Syncing Slicers, Drill Down, Drill Through with Buttons
- Page Setup, Themes, Building and Formatting Visuals, Custom Visuals, Selection Pane-Tab/Layer Order
- Bookmarks with Visuals, Numeric and Field Parameters, Conditional Formatting
- Power BI Services Overview, License, Workspaces and Access, Report and Model Sharing
- Editing on Server (Reports and Data Model), Subscriptions, Alerts and Security Groups
- Gateways, Managing Credentials, Setting Schedule Refresh, Live Reports Architecture and Benefits, Report Metrics
- Row Level Security, Embedded Code, Paginated Reports, Scorecards, Dashboards and Apps
- Direct Query in Detail, SQL Connection, Query Folding, Live, Import, Mixed Modes, Data Model and Report Optimization (Performance Analyzer) and Best Practices.
- Some Dynamic Scenarios/Solutions and Report Building Techniques
- Interview Questions SQL Power BI, Preparation for Interviews and Interview Process
- Resume Building Session, Job Portals, Functional Domain Knowledge and Project Explanation

Masterclass Interview Aid

2 Dedicated Expert Mocks with Feedback.

Customised Resume building as per the Projects and Project Explanation.

Sessions to help understand other Organisation Applications (Teams, Outlook, JIRA).

Mentor Support for your doubts and queries.

Recorded Sessions for easy revision (3 Months)



A&A Analytics