

Cognos 10.1 Course Contents

Introduction to Data Warehousing

- Introduction to OLAP / DWH.
- Difference between traditional OLTP and PLAP / DWH.
- Data movement from OLTP to OLAP / DWH
- Star Schema and Snowflake Schema and their differences.
- Fact tables
- Dimension tables
- Relationships.
- Aggregated Facts, Confirmed Dimensions & Generalized Facts.
- Introduction to Cognos Tools and their inter-dependencies and relationships.

Introduction to Framework Manager

- Importing database items
- Creating relationships
- Defining column usages
- Providing business names
- Filtering of data
- Removing data redundancies
- Creating, versioning and publishing packages
- Enabling outer joins, cross joins their usages Best Practices

Introduction to Report Studio

- Creating a sample report using FM Package.
- All functions of Style Toolbar.
- All functions of Standard Toolbar.
- Understanding of Queries:
 - Default Queries.
 - Hardcoded SQL.
 - Query Properties.
- Calculations on Report.
- Report Filters.
- Report Parameter page:
 - Creating different types of parameters.
 - Example of a Cross Tab Reports and chart.

Introduction to Query Studio

- Creating a sample report.
- Standard Toolbar, Insert Data, Edit Data,
- Change layout, Run Report, Manage File.
- Introduction to Cubes
- Concepts of Cube
- Multi-dimensional analysis
- Concept of a .mdc file

Introduction to Transformer and Analysis Studio

- Taking a data source (FM Model and a Text File).
- Creating normal and hierarchical dimensions and their formatting.
- Creating measures and formats the same.
- Adding and building a Power Cube.
- Adding and building a Power Cube.
- Publishing the Cube Package and Data Source.
- Saving the model and the formats (.pyj and .mdl)
- Accessing the cube using Analysis Studio.
- Creating a report using the Cube in Report Studio and Query Studio.

For further Information/Free Demo please SMS(Course)/Call at the under-given numbers :-

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