

## DATA WAREHOUSING CONCEPTS

- **Data Warehouse**
- Data Mart
- OLAP VS OLTP
- Data Warehouse Architecture (Basic)
- Dimensional Modeling
- Star Schema
- Snowflake Schema
- Dimension
- Fact
- Slowly Changing Dimension
- Hierarchy
- Confirmed Dimension
- Fact less Fact
- Summary / Aggregations table
- Change Data capture
- **E T L INFORMatica POWER CENTER 9**
- **POWER CENTER COMPONENTS**
- Designer
- Repository Manager
- Workflow Manager
- Workflow Monitor
- **INFORMatica CONCEPTS AND OVERVIEW**
- Informatica Architecture.
- Source Qualifier
- Target Designer
- Transformations
- Mappings
- Maplets
- Sessions
- Tasks
- **SOURCES**
- Working with relational Sources
- Working with Flat Files
- **TARGETS**
- Working with Relational Targets
- Working with Flat file Targets
- **TRANSFORMATIONS**
- Expression Transformation
- Lookup Transformation
- Sequence Generator Transformation
- Filter Transformation
- Joiner Transformation
- Sorter Transformation
- Procedural Transformation
- Router Transformation
- Aggregator Transformation
- Update Strategy Transformation
- Union Transformation
- Rank Transformation
- Transaction Control Transformation
- Normalizer Transformation
- Source Qualifier Transformation
- Stored Procedure Transformation
- XML Source Qualifier Transformation

- Debugging Mappings
- **POWER CENTER TRANSFORMATION LANGUAGE**
- Numeric functions
- String Functions
- Date Functions
- Conversion Functions
- Cleansing Functions
- Aggregate Functions
- User Defined Functions
- **ADVANCED INFORMATICA CONCEPTS**
- Unconnected lookup Transformation
- Unconnected Stored Procedure to Create and Drop Index
- Maplet and Types of Maplets
- Defining Reusable Transformations.
- User Defined Functions.
- Tasks And Types of Tasks.
- Worklet and Types of Worklets.
- Scheduling Work flow
- Constraint Based Load Ordering.
- Target Load Plan
- Types of Batch Processing
- Link conditions
- Mapping Parameters
- Mapping Variables
- Defining Session Parameters
- Session Recovery
- Difference Between Normal and Bulk Loading.
- Push Down Optimization.
- PMCMD Utility
- PMREP Utility
- Incremental Aggregation
- TYPES Of LookUp Caches.
- Static LookUp Cache
- Dynamic LookUp Cache
- Persistence lookup Cache
- Shared LookUp Cache

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