

Informatica Development Course Content:

1.Introduction

- Data Warehouse / Data Mining / ETL Basics

2.PowerCenter Components and User Interface

- PowerCenter Architecture
- SOA and PowerCenter Architecture
- PowerCenter Client Tools

3.Mapping, Sessions, and Workflow Basics, Transformations

- Importing Sources and Targets

4.Creating Mappings, Sessions, and Workflows

- Running the Workflow.
- Sorter Transformation.

5.Expression, Filter, Router Transformations, and File Lists

- Sorter Transformation
- Expression Editor
- Filter Transformation, File Lists
- Router Transformation

6.Joins, Features and Techniques

- Joiner Transformation
- Merging Data

7.Aggregator, Rank and Sequence generator Transformations and Working with Flat Files

- Aggregator Transformation
- Rank Transformations
- Working with Flat Files
- Sequence Generator Transformations

8.Union, Joiner, and, Expression Transformations and File Debugger

- Expression Transformation
- Union Transformation
- Joiner Transformation
- Active and Passive Transformations
- Data Concatenation

9.Source Qualifier, Stored Procedure, and Transaction Control Transformation

- Source Qualifier Transformation
- SQL Overrides
- Stored procedure Transformation
- Transaction Control Transformation

10.Lookup (Connected and Unconnected) and Normalizer Transformation

- Lookup Transformation
- Lookup Override
- Connected Lookup
- Unconnected Lookup
- Lookup Cache(Static, Dynamic and Persistent)
- Normalizer

11.Update Strategy Transformation

- Designing Workflows
- Workshop about complex Workflows
- Any clarifications on transformations
- File Merging
- Batch Processing
- Target Load Plan

12.Mapplets, Worklets and More Tasks

- Worklets
- Session Parameters
- Mapping Parameters

- Mapping Variables

13.Mapping Design

- Designing Mappings
- Workshop about mapping designer
- Slowly Changing Dimensions (SCD)