Profession 8 years experienced trainer will take training Real time training with Live project To attend free demo class, email me at above email id

Skype: purnendu\_ranjan Email: info@php2ranjan.com

Mobile: 09347045052



### INFORMATICA TRAINING



#### INFORMATICA TRAINING ONLINE AND CLASSROOM

Informatica is amongst the top leading software companies operating in the market. The Informatica is known to be the most trusted and widely popular brand for data integration tools, offering varied range of products to the customers. The famous products it offers to the customers are the Power Center and the Ultra messaging software. In order to understand the functioning of the varied software, Informatica Company incorporated various training classes as well for the public to understand the benefits and advantages of the software.

# INFORMATICA COURSE MODULES

#### INFORMATICA OVERVIEW

- History Of Informatica
- Opportunities Of Informatica
- Other ETL Tools
- Power Center Administration
- Informatica Power Center Architecture
- Power Center Components
- ETL Plan
- Power Center Clients
- Designer
- Workflow Manager

- Work Flow Monitor
- Workflow Manager
- Repository Manager
- Power Center Repository Administrative Tool
- Repository Services
- Integration Services
- Application Services
- Concept Of Nodes And Grid

Power Center Domain

Folder Permissions

- Service Manager
- Power Center Administration Console
  - Repository Administration
- Creating Repository Users And Groups.
- Connecting To The Repository.
- Creating A Group
- Assigning Privileges To A Group.
- Creating A User
- Creating A Folder

## DATA WAREHOUSING CONCEPTS

Data Warehouse Architecture

- Data Warehouse
- OLAP VS OLTP
- (Basic)
- ✓ Fact
- Data Warehouse Architecture Data Mart (With A Staging Area)
  - Dimensional Modeling
  - Star Schema Snowflake Schema
  - Dimension
- Hierarchy

Slowly Changing Dimension

Summary / Aggregations Table

- Confirmed Dimension
- Fact Less Fact
- Change Data Capture

## POWER CENTER COMPONENTS

- Designer
- Repository Manager
- Workflow Manager
- Workflow Monitor

# SOURCES

- Working With Relational Sources
- Working With Flat Files

# TARGETS

- Working With Relational Targets
- Working With Flat File Targets

Procedural Transformation

## TRANSFORMATIONS

- Expression Transformation
- Lookup Transformation
- Transformation
- Sequence Generator
- Filter Transformation
- Joiner Transformation

Sorter Transformation

- Router Transformation
- Aggregator Transformation
- Update Strategy Transformation
- Union Transformation

Debugging Mappings

- Rank Transformation
- Transformation
- Normalizer Transformation Source Qualifier Transformation

Transaction Control

- Stored Procedure Transformation
- XML Source Qualifier
- Transformation

Aggregate Functions

#### POWER CENTER TRANSFORMATION LANGUAGE Numeric Functions Conversion Functions

String Functions

Date Functions

- - Cleansing Functions
- User Defined Functions

- ADVANCED INFORMATICA CONCEPTS
- Unconnected Lookup Transformation
- Mapplet And Types Of Mapplets
- Defining Reusable
- Transformations.
- User Defined Functions.
- Tasks And Types Of Tasks.

Worklet And Types Of Worklets.

- Constraint Based Load Ordering,
- Scheduling Work Flow
- Target Load Plan
- Types Of Batch Processing
- Link Conditions
- Mapping Parameters
- Session Recovery

Defining Session Parameters

- Difference Between Normal And
- Bulk Loading. Push Down Optimization.
- PMCMD Utility
- PMREP Utility
- Mapping Variables