Oracle Obiee Course Content:

OBIEE 11g , OBIEE 10g , Siebel Analytics ,Obia Dac

Data warehouse Concepts

- **Data warehouse**
- **Data mart**
- **Basics of Data Warehousing**
- **What is OLTP and OLAP?**
- **Difference between OLTP and OLAP**
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Dimensional Modeling Overview

- **Introduction to Dimensional Modeling**
- **Dimensional table**
- **Fact table**
- **Aggregate table**
- **Star schema**
- **Snowflake schema**
- **Star schema Vs. Snowflake schema**
- **Fact Vs. Dimension table**
- **Fact Vs. Aggregate Table**
- **Types of Facts**
- **Types of Fact tables**
- **Types of Dimensions**
- **Level of Granularity**
- **Grain of fact**
- **Slowly Changing Dimensions(SCD)**
- **Normalization**
- **DE normalization**

OBIEE Overview

- **Introduction to Siebel Analytics**
- **Introduction to OBIEE 10 G**
- **What is Obiee?**
- **Advantages of Obiee**
- **End to End Life Cycle of Obiee**
- **Types of Reports**
- **Types of Applications**
- **Components OF Obiee**
- **Client Components Of Obiee**
- **Obiee Architecture**
- **Difference between Obiee 10g and Siebel Analytics**
- **Difference between Obiee 10g**

Repository Basics

- **What is Meta data?**
- **Creating a Repository using BI Administration Tool**
- **Physical, Business Model and Mapping, and presentation layers**
- **Properties of repository objects**
- **Online Mode and Offline Mode**

Building the Physical Layer of a Repository

- **Physical Layer from Relational Data Sources**
- **Database Objects**
- **Setting Up and Properties of Connection Pools**
- **Physical Tables**
- **Alias Tables**
- **Physical Layer Folders**
- **Physical Joins**
- **Defining Physical Foreign Keys and Joins**
- **Using Database**
- **Viewing Data in Physical Tables or Columns**
- **Creating and Editing a Column in a Physical Table**
- **Fragmented Data**
- **Primary Key and Foreign Key Relationships**
- **Complex Joins**

- **Opaque Views**

  Business Model and Mapping Layer

- **Business Model Objects**
- **Duplicate Business Model and Presentation Catalog**
- **Creating and Administering Logical Tables**
- **Creating and Administering Logical Columns**
- **Creating and Administering Logical Table Sources (Mappings)**
- **Dimensions and Hierarchical Levels**
- **Process of Creating and Administering Dimensions**
- **Unbalanced (Ragged) and Skip-Level Hierarchies**
- **Parent-Child Hierarchies**
- **Subject Areas for Logical Stars and Snowflakes**
- **Display Folders**
- **Logical Joins**
- **Level Based Measures**

- **Aggregation Navigation**
- **Time Series Function**

  Presentation Layer

- **About the Presentation Layer**
- **Creating and Customizing the Presentation Layer**
- **Working with Subject Areas**
- **Working with Presentation Tables and Columns**
- **Working with Presentation Hierarchies and Levels**
- **Setting Permissions for Presentation Layer Objects**
- **Creating Aliases (Synonyms) for Presentation Layer Objects**
- **Controlling Presentation Object Visibility**

  Utilities and Wizards

  Advantages of Caching Cache Manager

- **Using the Cache Manager**
- **Monitoring and Managing the Cache**

- **Purging and Maintaining Cache**

Config Files

- **Nqs Config**
- **Nqs Server**
- **Nqs Query**
- **Instance Config**

Variables

- **Variable**
- **Repository Variables**
- **Static and Dynamic**
- **Session Variables**
- **System and Non System Variables**
- **Initialization Blocks**
- **Row Wise Initialization**

Security

- **Data level Security**
- **Object Level Security**
- **Authentication**
- **Authorization**
- **Users and Groups**

Types Of Authentication

- **LDAP Authentication**
- **External Table Authentication**

- **Database Authentication**
- **Oracle BI Delivers and Database Authentication**
- **Oracle BI Server User Authentication**

Analysis

- **Types of Views**
- **Column Properties**
- **Filters**

Dashboards

- **Dashboard Page**
- **Dashboard Objects**
- **Actions and Conditions**
- **Kpi and Scorecard**

Prompts
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- **Inline and Dashboard Prompts**
- **Column Prompt**
- **Image Prompt"**
- **Currency Prompt"**
- **Variable Prompt**

Administering Oracle Business Intelligence Presentation Catalog
- **Maintaining the OracleBI Presentation Catalog**
- **Maintaining security**
- **Understanding security inheritance**

Using Oracle Business Intelligence Delivers
- **Building alerts**
- **Building Agents**
- **Introduction to OracleBI Scheduler**

MUDE(Multiuser Development Environment)

Catalog manager

Other Feature we provide:

- **FAQS**
- **Realtime Repositories**
- **Concentration on performance tuning**
- **Real time scenarios**

- **Certification guidance**
- **Resume preparation**
- **Sample resumes**
- **Interview & certification FAQS**
- **How to face the interview**
- **Class notes which is useful for who is trying for job**
- **Project preparation**