



Course Brochure

OBIEE 11g

Overview

• This course will introduce participants to the importance of good initial database design, and the methods used to tune a production of OBIEE11g. The focus is on Database and Instance tuning rather than specific operating system performance issues.

Pre-requisites

• Knowledge of Oracle.

Applications

COURSE CONTENTS

Data Warehouse Concepts

- ❖ What is data?
- ❖ Types of data.
- ❖ What is data warehouse?
- ❖ Data warehouse Architecture?
- ❖ Types of tables
- ❖ What is schema and types of schemas?
- ❖ What is Data Mart?
- ❖ Data warehousing Approaches.

OBIEE Introduction

- ❖ Why is Oracle BI?
- ❖ What is Oracle BI?
- ❖ History of Oracle BI
- ❖ Architectures of Oracle BI 11g and 10g
- ❖ Components of Oracle BI 11g and 10g

OBIEE Administration Tool

- ❖ What is Repository?
- ❖ Building of Physical layer of a Repository
- ❖ Building of BMM layer of Repository
- ❖ Building of Presentation of Repository
- ❖ Testing Repository
- ❖ Working with Multiple Logical Sources
- ❖ Adding calculations to Fact Table
- ❖ Creating Dimension Hierarchies and Level based measures
- ❖ Using Aggregation Tables
- ❖ Using Partitions and Fragmentations
- ❖ Types of Variables
- ❖ Time series function and Time based measures
- ❖ Configuring Many to Many Relationships

- ❖ Implicit Fact Column
- ❖ Security
 - Authentication and Authorization
 - Object Level security
 - Data Level security
- ❖ Creating Groups , Users and Roles
- ❖ Multi -User Development Environment(MUDE)
- ❖ Utilities
- ❖ Cache Management
- ❖ Design Principles of Repository
- ❖ Alias, Circular Joins and Opaque Views

Presentation Services or Analytics

- ❖ Presentation Services Introduction
- ❖ Web catalog and Instance con fig file
- ❖ My folder, Shared Folders, Shared Filters, My filters, My Briefing Books

Answers

- ❖ Working with OBI Answers
- ❖ Column Properties
- ❖ Drill
- ❖ Navigation
- ❖ Conditional formatting
- ❖ OBI Formulas
- ❖ OBI Filters
- ❖ OBI Sorting
- ❖ Types of Views
- ❖ Request Level Prompts
- ❖ Cascading Prompts
- ❖ Combining with Similar Request
- ❖ Direct Database Request
- ❖ Presentation Catalog Permissions
- ❖ Presentation Catalog Privileges

Dashboards

- ❖ Creating OBI Interactive Dashboards
- ❖ Dashboard Objects
- ❖ Link or Image
- ❖ Embedded Content
- ❖ Text
- ❖ Folder
- ❖ Alert Section
- ❖ Action Link
- ❖ Action Link menu
- ❖ Types of Dashboard Prompts
- ❖ Page level prompts
- ❖ Dashboard level prompts
- ❖ Presentation Variables
- ❖ Request variables

Delivers

- ❖ Introduction to OBI delivers
- ❖ Agents
- ❖ Configuring delivery devices
- ❖ Adding delivery profiles
- ❖ Building Alerts

Job Manager

- ❖ Configuring Job Manager
- ❖ Monitoring Schedule requests