OIM 11g Administration

Oracle Identity Manager

1. Overview

- ✓ Importance of identity management
- ✓ Introduction to Oracle Identity Manager 10g and 11g
- ✓ Identity management benefits, values, terminology, and functional aspects
- ✓ Oracle Identity Manager Architecture and Administration Infrastructure
- ✓ Installing and Configuring Oracle Identity Manager

2. Launching Oracle Identity Manager

- ✓ Oracle WebLogic Server
- ✓ Oracle Identity Manager Server Overview
- ✓ SOA Server Overview
- ✓ Oracle Identity Manager Interfaces
- ✓ Accessing the Oracle Identity Manager Web Consoles
- ✓ Design Console Overview
- ✓ Oracle SOA Consoles Overview
- ✓ Differences among the consoles from Oracle Identity Manager and Oracle SOA

3. Understanding Organizations, Roles, and Users

- ✓ Oracle Identity Manager Users
- ✓ Oracle Identity Manager Organizations, Roles, and Entity Relationships
- ✓ Loading User and Role-Based Data with the Bulk Load Utility
- ✓ Creating and Managing Users, Roles, and Organizations
- ✓ Customizing and Saving Searches

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4.Understanding OIM Connectors

- ✓ What is Connectors?
- ✓ Oracle Identity Manager Connectors Overview
- ✓ Types of Oracle Identity Manager Connectors
- ✓ Transferring Oracle Identity Manager Connectors
- ✓ Using Oracle Identity Manager Connectors
- ✓ Configuration
- ✓ Run Time
- ✓ On-boarding Users to OIM

5.Understanding Provisioning

- ✓ What is Provisioning?
- ✓ Resources
- ✓ Differences Between Assigning Resources and Provisioning Resources
- ✓ Assigning Resources to Users: Overview
- ✓ Types of Provisioning
- ✓ Using Criteria to Provision a Resource to a User

6.Understanding Workflows, Tasks and Requests

- ✓ What is Workflows?
- ✓ Understanding Tasks and Requests
- ✓ Types of Workflows
- ✓ Managing Approval and Provisioning Workflows
- ✓ Deploying SOA Composites
- ✓ Creating Requests
- ✓ Approving Requests
- ✓ Accessing the Resource

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7.Understanding IT Resource and Application Instances

- ✓ What is IT Resource and Non-Managed Resource
- ✓ Application Instances
- ✓ Disconnected Resources
- ✓ Using Disconnected Resources

8.Understanding Reconciliation

- ✓ What is Reconciliation?
- ✓ Reconciliation and Provisioning
- ✓ Types of Reconciliation
- ✓ Reconciliation Events, Rules and Policies
- ✓ Implementing Reconciliation Workflows

9.Managing Reports

- ✓ Types of Reports
- ✓ Configuring Oracle BI Publisher
- ✓ Creating Reports for Organizations, Users and Roles
- ✓ Customizing Reports
- ✓ Exception reports handling

10.Auditing, Monitoring, and Logging for OIM

- ✓ What Is Auditing?
- ✓ Oracle Identity Manager Audit Engine
- ✓ What Is Monitoring?
- ✓ What Is Logging?
- ✓ Managing Auditing, Monitoring, and Logging
- ✓ Identify log files specific to Oracle Identity Manager
- ✓ Attestation Processes
- ✓ OIA – Oracle Identity Analytics

11.Transferring OIM Configurations

- ✓ Deployment Manager Overview
- ✓ Sandbox Overview
- ✓ Exporting and Importing Configuration Data
- ✓ Customizations Using Java APIs
- ✓ Identify an application programming interface (API)
- ✓ Advantages of using Oracle Identity Manager APIs
- ✓ Types of Oracle Identity Manager APIs: Utility classes, Factory classes, and Result set interfaces
- ✓ Lookup fields and user-defined fields

Overview of Up-gradation flow

Troubleshooting Techniques