OBIEE 12c Front End Development with ODVD

Course Overview

This course focuses on developing a comprehensive understanding and ability to build real world analyses using Oracle Answers and Oracle Data Visualization. The course starts with core fundamental training of each tools' interface, followed by a series of live examples and labs ranging from basic "every day" use cases to more advanced reporting requirements.

Who Should Attend? Developers, Consultants, Project Managers, Tech Leads,DBAs

Previous Knowledge None Required

Duration 4 Days



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Course Agenda

Day 1

Overview

- Introduction
- Product Overview of Answers, Oracle DV & DVD
- Dataset Overview

Creating Content

- Web Catalog Overview
- Creating Analyses using Answers
- Creating Reusable Calculations
- Data Filters
- Analysis Prompts
- Hierarchical Columns

- Product Demo
- Agenda
- Conditional Formatting
- Cross Subject Area Analyses
- Data Mashups in Answers
- Master Detail Linking
- Making Analyses Dynamic

Day 2

Dashboards

- Dashboard Creation
- Dashboard Prompt Creation
- Presentation Variables
- Conditional Display of Dashboard Sections

Actionable Intelligence

- Types of Actions
- Action Links & Drill Reports
- Agents & Alerts
- Conditions

- Advanced Dashboard Prompting Techniques
- Variable Prompts

Course Agenda

Day 3

Oracle DV & DVD

- Differences between DV & DVD
- DV Interface Overview
- Connecting Data Sources in DV
- Connecting to Oracle Applications in DV
- Managing Data Sources

Creating Content in DV

- OBIEE Subject Areas
- Database Connection
- Reports built in Answers

- Working with the DV Canvas
- Working with Columns in DV
- Working with Data Filters
- Filter Interactions
- Working with the Data Diagram
 - Data Mashups in DV
 - Embedding DV Projects in OBIEE Dashboards

Day 4

Oracle DVD

- ODVD Interface Overview
- Connecting to Data Sources in ODVD
- Connecting to OBIEE Subject Areas in ODVD
- Managing Data Sources in ODVD
- Refreshing Data
- Exporting Projects

Creating Content in ODVD

- OBIEE Subject Area as Source
- Oracle Database as Source
- Spreadsheets as Sources
- Working with Multiple Canvases
- Working with Stories
- Using Advanced Analytics in ODVD

Course Agenda

Using Data Flow in ODVD

- Data Flow Overview
- Creating a Data Flow
- Executing a Data Flow
- Saving Data Flow Output to a Database

Working with Machine Learning in ODVD

- Train Models for Data Flows
- Interpreting Effectiveness
- Scoring a Model
- Adding Scenarios



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