Desktop Intelligence 3.1 Advanced Reporting

Course Summary

Description

This class is a combination of instructor-led lecture, discussions, and demonstrations with a heavy emphasis on hands-on workshops to teach Desktop Intelligence advanced reporting concepts. Topics to be covered include advanced query features, sub-queries, combination queries, hierarchies, variables, outlining, managing filters, inserting special fields, and conditional reporting.

Objectives
At the end of this course, students will be able to:

- Create Complex Queries
- Work with Hierarchies
- Perform Advanced Drilling
- Use Advanced Query Techniques
- Use New Reporting Tips and Techniques
- View SQL
- Create User Objects

Topics

- Business Objects Overview
- Advanced Query Features
- Subqueries
- Combination Queries
- Hierarchies and Advanced Drilling
- Tips & Techniques

Audience

This class is designed for both technical and non-technical business analysts working in a business environment who require access to information contained in a data warehouse to generate a variety of reports and graphs utilizing Desktop Intelligence Advanced Reporting tools.

Prerequisites

Students should have taken the Desktop Intelligence 3.1 Intermediate Reporting course before attending.

Duration

One day

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Course Outline

I. BusinessObjects Overview
- A. Corporate Information Factory
- B. Data Warehousing
- C. BusinessObjects' Data Sources/Providers
- D. Objects Overview
- E. Blocks Overview
- F. Report Creation Overview
- G. Query Building Overview
- H. Block Creation Overview

II. Advanced Query Features
- A. View SQL
- B. User Objects
- C. Duplicating Data Providers

III. Subqueries
- A. Create A Subquery (All) Operand
- B. Create A Subquery (Any) Operand
- C. Create A Subquery Operand
- D. Calculation Operand
- E. Using a Query on Query Capability

IV. Combination Queries
- A. Union Queries
- B. Intersect Queries
- C. Minus Queries

V. Hierarchies and Advanced Drilling
- A. Predefined Hierarchies
- B. Creating Custom Hierarchies
- C. Scope of Analysis
- D. Drill Through
- E. Drill By
- F. Drill On Multiple Hierarchies
- G. Drill On Charts
- H. Snapshots

VI. Tips & Techniques
- A. Formula Examples
- B. (ForEach, ForAll, In, If-Then-Else)
- C. Outlining
- D. Managing Filters
- E. Inserting Special Fields
- F. Conditional Reporting

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