



Noble Software Consulting IT Training

BUSINESS OBJECTS XI R2 COURSE OVERVIEW

During this course, you will learn how to create Desktop Intelligence (Full Client) reports and Web Intelligence documents for your reporting needs, to retrieve data by building queries using Business Objects universes, and to use Web Intelligence to enhance documents for easier analysis. You will learn how to maintain the security for the end-users, organize, manage, and distribute documents using Infoview.

BUSINESS OBJECTS XI R2 COURSE OUTLINE– 40 HRS

❖ Data Warehousing Concepts

- Data warehousing Architecture
- Dimensional Data Modeling
- Dimensional modeling as the driver for all DW services
- Fundamental roles of dimension tables and fact tables.
- Key structures of dimension tables and fact tables
- Introduction to OLAP Technologies (ROLAP, MOLAP, DOLAP and HOLAP)

❖ Business Objects

- What is BusinessObjects Enterprise?
- BusinessObjects XIR2 Architecture
- Business Intelligence Platform Tiers
- BusinessObjects XI Functional Architecture

❖ Universe Design

This course is designed to give you the comprehensive skills needed to design, build, and maintain Business Objects XI Releases 2 universes.

- Universe designers role
- Understanding how universes allow users to query databases using their everyday business terms
- Building the universe structures
- Creating the Universe
- Defining Joins
- Creating Classes & Dimension Objects
- Creating Measure Objects
- Resolving Loops in a Universe
- Applying Restrictions on Objects
- Working with hierarchies
- Deployment - Learn how to distribute, document, and maintain universes.

❖ **Report Building in Desktop Intelligence**

Business Objects Desktop Intelligence is an integrated query, reporting, and analysis solution that allows business users to access data in their corporate databases directly from their desktop, and present and analyze this information in Desktop Intelligence document. This course is designed to give you the comprehensive skills needed to apply advanced reporting techniques in the creation of Desktop Intelligence documents.

- Understanding core functionality of Desktop Intelligence
- Creating Desktop Intelligence Documents
- User-Defined Objects
- Managing documents
- Modifying a document's query
- Modifying a query with a predefined query filter
- Using prompts to restrict data
- Using complex filters
- Displaying data in tables and charts
- Using breaks, calculations, sorts and report filters
- Ranking data to see top or bottom values
- Using Alerters to highlight information
- Creating multiple queries in a document
- Concepts of combining data from multiple sources
- Drill Down and Drill Up Reports
- Slice & Dice Reports
- Scheduling a DeskI document
- Reporting from Other Data Sources

❖ **Report Building in Info view**

During this course, you'll learn how to organize, manage, and distribute documents using InfoView. You'll also learn how to create Web Intelligence documents for your reporting needs, to retrieve data by building queries using BusinessObjects universes, and to use Web Intelligence to enhance documents for easier analysis.

- Understanding how universes allow you to query databases using everyday business terms
- Managing documents in InfoView
- Viewing a Web Intelligence document in InfoView
- Creating a new Web Intelligence document
- Modifying a document's query
- Working with query properties
- Modifying a query with a predefined query filter
- Using prompts to restrict data
- Using complex filters
- Displaying data in tables and charts
- Using breaks, calculations, sorts and report filters
- Ranking data to see top or bottom values
- Using Alerters to highlight information
- Copying data to other applications
- Using formulas and variables in the Java Report Panel
- Creating multiple queries in a document
- Drilling in the Java Report Panel
- Scheduling a Web Intelligence document

❖ **Business Objects Administration**

- Creating Business Objects Repository and Enable the services in CMS
- Creating Security through CMC (Central Management Console)
- Creating Groups
- Creating Users
- Creating Folders
- Creating User Security and Privileges
- Creating Security on Universe and Universe Connections
- Creating Security on Applications wise
- Creating Scheduling of the Reports.