

11i Extend Oracle Applications: Building OA Framework Applications

Duration: 5 Days

What you will learn

This class is a hands-on lab-intensive course that will keep the student busy and active for the duration of the course. While the course covers the fundamentals that support OA Framework-based applications, the course is really an exercise in J2EE programming. Over the duration of the course, the student will create an OA Framework-based application that selects, inserts, updates, and deletes data from a 11i Oracle Applications instance.

Learn to:

Set-up an OA Framework Development environment on a Microsoft Windows platform

Learn the basics of JDeveloper with OA Extension

Create an OA Framework application that selects, inserts, updates, and deletes data from an Oracle Applications 11i instance

Audience

Application Developers

Developer

J2EE Developer

Java Developer

Sales Consultants

System Analysts

Technical Consultant

Related Training

Suggested Prerequisites

11i System Administrator Fundamentals

Course Objectives

Set-up a development environment

Complete a simple development exercise to familiarize student with JDeveloper with OA Extension

Create a basic search page (select)

Create a drill-down page (select)

Create a create page (insert)

Create a single and multi-page update

Create a delete page

Understand the foundational concepts of OA Framework-based applications

Course Topics

Understanding OA Framework and it's Architecture

Understanding MVC Design Patterns

Setting Up Your Development Environment

Implementing Your First Page

Understanding the Basics of the Model

Understanding the Basics of the View

Understanding the Basics of the Controller

Implementing a Search

Implementing a Create

Implementing an Update

Implementing a Delete

Other Fundamental OA Framework Concepts