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Course Description	Credit Hours
This course is the first in a six-part Oracle Developer series that is based on Oracle Developer Release 6i. This course introduces the learner to the key features, components, and capabilities of Oracle Developer. In addition, this course helps learners to run, create, and customize a form module.	40 Hrs. (Cost SR.1500)

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Oracle Developer 6: Forms Level 1

Introduction to Oracle Forms

- Overview
- Forms Functionality
- Forms Components
- Modules
- Storage & Form Access
- Converting Files to Text

Forms Components

- Forms Concepts
- Application Partitioning
- Form Types
- Form Structure
- Forms Event Driven Programming
- Runtime Concepts

Builder Components

- Overview
- Object Navigator
- Layout Editor
- Menu Editor
- PL/SQL Editor
- Property Palette

Oracle Developer 6: Forms Level 2

Wizards

- Datablock & Layout Wizards
- Enhancing the Form
- Saving the Form in FMB Format

Creating a Form from Scratch

- Form
- Blocks

Item Types

- Items
- Radio Groups

- Check Boxes
- Lists
- Buttons

Oracle Developer 6: Forms Level 3

Canvases

- Into to Canvases
- Windows

Alerts

- Overview
- Examples

List of Values

- LOV's & Record Groups
- LOV Implementation
- LOV Runtime
- LOV Returning Values
- Examples
- Editors
- Editor Implementation
- Examples

Triggers

- Overview
- Trigger Behavior
- Trigger Categorization & Event Types
- Block Processing
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- Master Detail Trigger

Program Units

- Overview
- Calling Program Units
- Form Built-ins
- Attached Libraries
- Examples

Menus

- Overview

- Menu Types
- Popup Menus
- Magic Items
- Default Menu

Oracle Developer 6: Reports Level 1

Overview of Reports

- Introduction to Reports
- Hardware/Software Environment
- Reports Environment
- Report Builder
- Report Sections
- Report File Types
- Report Destination
- Reports at Runtime
- Report Compiler
- Reports Runtime Interface

Designing a Report

- Overview
- Report Types
- Tabular Layout
- Building a Simple Report
- Master/Detail Report
- Matrix Layout

Components of the Report Builder Tool

- Overview of Report Builder Tools
- Object Navigator
- The Data Tool
- Query Builder
- Layout Tool
- Live Previewer
- Parameter Form Builder & Editor

The Report Wizard

- Overview
- Report Wizard Interface

Looking at the Report Wizard in Detail

Oracle Developer 6: Reports Level 2

Report Styles

- Tabular Report
- Form Like
- Mailing Labels
- Form Letter
- Group Left & Group Above

A Detailed Look at Report Components

- Reports Object Hierarchy
- Data Model Overview
- Queries
- Data Selection Dialog
- Query Builder
- More About Queries
- Multi-Query Reports
- Groups

Columns & Ordering Data

- Ordering Data
- Columns

Oracle Developer 6: Reports Level 3

Layouts

- Frames
- A Simple Report
- More Complex Frames
- Frame Properties & Components
- Example Revisited
- Anchors
- Buttons

Parameters

- Referencing Parameters & Columns

Controlling Report Characteristics

- Layout Properties
- Sizing
- Pagination
- Print Conditions

The User Parameter Form

- Overview
- Parameters
- System Parameters
- User Parameters
- Runtime list of Values

Triggers

- Report Triggers
- Which Trigger When
- Format Triggers
- PL/SQL in Reports
- Examples

Oracle Developer 6: Graphics Builder

Fundamentals of the Graphics Builders

- Challenge of Data to Information
- Graphics Features
- Graphics Functionality
- Graphics Products & Modules

The Graphics Tool

- Preferences
- Database Connectivity
- Object Navigator
- Creating Objects
- Layout Tool
- Displays & Queries
- Query Specifics
- Creating Queries
- Chart Genie
- Query Source & Execution

Creating a Chart

- Creating a Basic Chart
- Data Classification
- Drill-Down Relationships
- Default Chart Templates
- Chart Properties
- Chart Types
- Creating many different Charts

- Chart Templates
- Axis Properties

Chart Features

- Layering
- Timers & Sound
- Procedural Control

Triggers