Introduction

Objectives

After completing this lesson, you should be able to do the following:

- **Identify the course objectives**
- **Identify the course content and structure**

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Course Objectives

After completing this course, you should be able to do the following:

- Create form modules including components for database interaction and GUI controls
- Display form modules in multiple windows and a variety of layout styles
- Test form modules in a Web browser
- Debug form modules in a three-tier environment

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Course Objectives

- **Implement triggers to:**
  - **Enhance functionality**
  - **Communicate with users**
  - **Supplement validation**
  - **Control navigation**
  - **Modify default transaction processing**
  - **Control user interaction**
- **Reuse objects and code**
- **Link one form module to another**

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Course Content

Day 1

- **Lesson 1: Introduction to Oracle Forms Developer and Oracle Forms Services**

- **Lesson 2: Running a Forms Developer Application**

- **Lesson 3: Working in the Forms Developer Environment**

- **Lesson 4: Creating a Basic Form Module**

- **Lesson 5: Creating a Master-Detail Form**

- **Lesson 6: Working with Data Blocks and Frames**

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Course Content

Day 2

- **Lesson 7: Working with Text Items**
- **Lesson 8: Creating LOVs and Editors**
- **Lesson 9: Creating Additional Input Items**
- **Lesson 10: Creating Noninput Items**

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Course Content

Day 3

- **Lesson 11: Creating Windows and Content Canvases**
- **Lesson 12: Working with Other Canvas Types**
- **Lesson 13: Introduction to Triggers**
- **Lesson 14: Producing Triggers**
- **Lesson 15: Debugging Triggers**

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Course Content

Day 4

- **Lesson 16: Adding Functionality to Items**
- **Lesson 17: Run-time Messages and Alerts**
- **Lesson 18: Query Triggers**
- **Lesson 19: Validation**
- **Lesson 20: Navigation**

Course Content

Day 5

- **Lesson 21: Transaction Processing**
- **Lesson 22: Writing Flexible Code**
- **Lesson 23: Sharing Objects and Code**
- **Lesson 24: Using WebUtil to Interact with the Client**
- **Lesson 25: Introducing Multiple Form Applications**

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