



Oracle JDeveloper 10g: Build Applications with ADF (D16975GC10)

Duration: 5 Days **Course Code: O10GJADF**

Overview:

This course is designed for developers who will build J2EE applications using the accelerated productivity of Oracle Application Development Framework (ADF). You will learn how to build end-to-end applications efficiently, including both the MVC-based client components and the business services that are utilized by them. During the course, you will use the visual editors and modelers in Oracle JDeveloper 10g to design and build your ADF components. The classroom practices focus on Web-based clients using Jakarta Struts and JavaServer Pages, supported by ADF Business Components.

Target Audience:

Java Developer J2EE Developer

Objectives:

- Build Web-based views for an application, using declarative tools in Oracle JDeveloper 10g
 - Use Oracle JDeveloper 10g to define user interface functionality and application flow based on Struts
 - Generate and test the end-to-end components as a complete ADF application
 - Design and implement business services using ADF Business Components
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Prerequisites:

- Basic knowledge of SQL queries and data manipulation
 - Oracle 10g: Java Programming
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Content:

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| ■ Oracle Application Development Framework | ■ Providing for Efficient Queries | ■ Adding Validation and Error Handling |
| ■ ADF Development Process | ■ Making the Model Secure | ■ Enhancing the User Interface |
| ■ Getting Started with ADF Business Components | ■ Controlling an Application with Struts | ■ Adding JAAS Security to the Client |
| ■ Building Business Logic | ■ Building ADF View Components | ■ Building ADF UIX View Components |
| ■ Exposing Business Data | ■ Customizing Actions | ■ Deploying an ADF Application |
| ■ Adding Custom Validation | ■ Using ADF Struts Components | |
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Further Information:

For More information, or to book your course, please call us on 00 20 (0) 2 2269 1982 or 16142

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