

WebLogic Workshop™ Mentoring Program

Course Number: INT-WLW-MP-01

Overview

This course is ideal for those who are going to be developing applications in WebLogic Workshop. Ideally you will have some Java experience, although a deep understanding of Java is not required. At the beginning of the course you will spend a lot of time programming as the course provides hands-on experience building enterprise applications using all the BEA WebLogic Platform products. BEA WebLogic Workshop 8.1 is the development environment. This course is very hands on. There is minimal presentation material and more of a focus on labs and development. This style of training prepares you best for application of your new skills in the workplace where you can contribute immediately to sophisticated J2EE development projects.

Your course does not end here. Integral Technology Solutions' instructor will work with you, focusing on applying your new skills in your workplace - the real world.

Skills you will learn

- Rapidly develop and deploy enterprise applications
- Build enterprise-class Web services and J2EE-based applications
- Integrate Web applications with packaged applications and legacy systems
- Develop automated, asynchronous workflows that contain complex logic and human interaction
- Test and debug applications in WebLogic Workshop
- Manipulate XML data with XQuery and XMLBeans
- Create and consume different types of reusable Java components
- Secure enterprise applications to protect against unauthorized access
- Develop application using Workshop and your company's framework
- Develop Page Flows, Process Flows, Web Services & Security work inside Workshop
- Apply unit testing, agile approaches and your company's framework to your development environments

Topics Covered

- Understanding WebLogic Workshop as a development platform
- WebLogic configuration and installation
- JSPs, Page Flow, Struts, NetUI
- Process Flows and Security within Workshop
- Dynamic forms and FormBeans
- Code completion, integrated debugging, tag libraries, instant deployment

- Custom and embedded Java controls
- Web services, asynchrony, loose coupling
- XMLBeans, XQuery, Java-data manipulation
- Workflows, human work lists, messaging

Materials Provided

- Student guide (a hard copy of the materials that are being presented)
- Lab guide
- Course CD-ROM

Prerequisite(s)

- Preferred Java Programming

Course Length

5 Days

Course Format

Mentoring with computer-based labs

How to Register

Contact Integral Technology Solutions for further information about this course:

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