SETC Training Corporate Logo

Java Training: J2EE Portal Development (JPORT, 4 jours)

Description

The course J2EE Portal Development (Java Training) discusses modern, portal-based web development using JEE. Starting with analysis and design of a portal application, the content moves to JEE and its modules, including security and deployment. Best practices and enterprise patterns are continuously reinforced through the course.

Tarifs

- Tarification: $3,750/person
- Rabais de 10% lorsque vous inscrivez 3 personnes.

Plan de cours

Introduction to Portal Development

- Overview: The Enterprise Application Integration Challenge
- Portal Concepts
- Portal Tools
- The Portal Architecture
- Servlets
- Java Server Pages
- JavaBeans

Building Blocks

- The Portal and its Pages
- Page Components
- Portal Domains
- Building a Portal
- Portal Management Tools
- Building a Basic Portlet

Portal Customization

- Framework JSPs
- Portal Pages
- Portlets
- Skins
- Layouts

Content Management

- BEA Content Manager Overview
- Content Manager Configuration
- Loading Data
- Displaying Content with taglib
- Content Selectors
- Third Party Integration

WebFlows

- Overview
- WebFlow Components
- The WebFlow Editor
- WebFlow Events
- Implementing WebFlows

WebFlow Input Processing
Input Processors
Validation Support
Pipeline Session
Pipeline Components
The WebFlow Tag Library
The Portlet Tag Library
The Pipeline Editor
Implementing Input Processing
Front Controllers
Front Controller Overview
Front Controller Types
Front Controllers and WebFlows
Front Controller Integration
Implementing Front Controllers
EJB Integration
EJB Overview
Using Stateless Session Beans
The Client Code
Implementing EJB Backend Integration
Portal Security
Overview
User and Group Management
Group Portals
Entitlements
Portlet Access
Portal Deployment
Overview of the Deployment Process
The Deployment Environment
Deployment Files
Automated Deployment
Personalization
User Profiles
Implementing User Profiles
Campaign Services
Overview
Pre-requisites
E-Mail Messages
Creating a Campaign
Deactivating Campaigns
Running the Campaign