



J2EE For Managers

Description: This course is designed for non-programmers that need to manage or communicate with J2EE developers. The course overviews the J2EE technologies and lingo so that after completion, the attendee has a high-level understanding of what J2EE is all about.

Audience: Managers, technical writers, business analysts and other professionals that do not have a J2EE programming background.

Prerequisites: Familiarity with the Internet as a user is helpful.

Length: 1 day

Format: Lecture only.

Topics Covered:

Chapter 1: Introduction to Java

- What is Java?
- History of Java
- The Java Virtual Machine
- Write Once, Run Anywhere

Chapter 2: Introduction to J2EE

- What is J2EE?
- J2EE Application Servers
- J2EE Technologies Overview (JSP, Servlets, etc.)

Chapter 3: JNI and JDBC Overview

- Introduction to Naming and Directory Services
- JNDI Structure
- JDBC Fundamentals

Chapter 4: Introduction to J2EE Web Applications

- HTML Overview
- Web Server versus Application Server
- Servlet Fundamentals
- JSP Fundamentals
- Model-View-Controller Architecture

Chapter 5: Introduction to Enterprise JavaBeans

- Distributed Computing Overview
- EJB Types

Chapter 6: Introduction to Web Services

- Service-Oriented Architectures
- SOAP, WSDL and UDDI Overviews

Chapter 7: Deploying J2EE Applications

- Packaging Enterprise Applications
- Deployment Topologies