

Java Web Developer with Servlets and JSP Course



INTRODUCTION

This course starts from the fundamentals of web application development using JavaServer Pages (JSP). The course will cover the theory of enterprise-level web applications and discuss several enterprise Java technologies such as JSP, Servlets, JSF and Spring to create dynamic, high-performance scalable web applications.

The course also includes best practice tuition such as Model View Controller and similar design patterns, using JavaBeans and listeners. Students will build a variety of web application prototypes through this very practical course.

COURSE CONTENT

- Introduction to Web Applications
- Web Application using MVC
- Using NetBeans and Tomcat
- HTML5 and CSS3
- Developing Servlets
- Sessions and Cookies
- Using EL
- Using JSTL
- Using custom JSP Tags
- MySQL Crash Course
- Using JDBC with a Database
- Using JPA with a Database
- Using JavaMail to Send Mail
- Using SSL
- Restricting Access to Resources
- Security Skills
- HTTP Requests and Responses
- Working with Listeners
- Working with Filters
- Working with JavaServer Faces

COURSE DETAILS

Mode of Study

PARTTIME

Frequency: Once Weekly

Duration

25 Hours

(10 Lessons of 2.5 Hours)

Delivery Method

Lectures & Hands-On Practice

Entry Requirements

Good Knowledge of English
Java Programmer I or equivalent knowledge

Price: € 380

Study Experience includes: Training by an Experienced Java Developer & Qualified Educator, Official Courseware (Format: Softcopy), Detailed Educator Presentations.