Spring_MVC_Syllabus

Features of Spring MVC Course:

- Clear separation of roles.
- Powerful and straightforward configuration of both framework and application classes as JavaBeans.
- Customizable binding and validation.
- Customizable handler mapping and view resolution.
- Flexible model transfer.
- Adaptability, non-intrusiveness, and flexibility.
- Reusable business code, no need for duplication.
- A simple yet powerful JSP tag library.
- Beans whose lifecycle is scoped to the current HTTP request or HTTP Session.

Course contents:

- Spring MVC Framework
- Introduction to Spring Web MVC framework
- The Dispatcher Servlet
- Implementing Controllers
- Handler Mappings
- Resolving Views
- Spring's multipart (file upload) support
- Handling exceptions
- Web Security
- Configuring Spring MVC
- Apache Struts Framework
- MVC 1 and MVC 2 Introduction
- Structs Architecture
- Command Pattern
- Jakarta Structs
- More XML, Less Java!
- Action Mappings
- Java Bean in Structs
- Working with Forms
- Input Validation
- Presentation Technology
- Tiles
- Structs Tag Libraries
- The JSP Standard Tag Library
- Internationalization and Localization