

STRUTS Course Content

1. STRUTS ARCHITECTURE

- MVC and Model 2
- Command Pattern
- Jakarta Struts
- More XML, Less Java!
- Action Mappings
- JavaBeans in Struts
- Working with Forms
- Validation
- Presentation Technology
- Tiles

2. ACTION MAPPINGS

- Command Pattern for Web Applications
- ActionServlet
- Action and ActionMapping
- Struts Configuration
- Selecting a Forward
- Global Forwards
- Declarative Exception Handling
- Global Exception Handlers

3. FORMS

- Working with HTML Forms
- Action Forms a/k/a Form Beans
- Relationship to Input
- Relationship to Actions
- Relationship to the Model
- Relationship to Output
- DynaActionForm and Map-Backed Forms
- Validation
- Coarse-Grained Form Beans

4. STRUTS TAG LIBRARIES

- Building View Components
- Struts Tag Libraries
- Attributes and Struts Expressions
- Building Forms
- <html:form>
- <html:text> et. al.
- Forms and Form Beans

- Scope and Duration of Form Data
- Managing Hyperlinks
- Error Messages

