

Certification in JSP

Syllabus

Duration: 60 Hours

1. Basics of JSP

- Life cycle of JSP
- JSP API
- JSP in Eclipse and other IDE's

2. Scripting elements

- scriptlet tag
- expression tag
- declaration tag

3. 9 Implicit Objects

- Out
- Request
- Response
- Config
- Application
- Session
- pageContext
- page
- exception



4. Directive Elements

- page directive
- include directive
- taglib directive

5. Exception Handling

6. Action Elements

- jsp:forward
- jsp:include
- Bean class
- jsp:useBean
- jsp:setProperty & jsp:getProperty
- Displaying applet in JSP



7. Expression Language

8. MVC in JSP

9. JSTL

10. Custom tags

- Custom Tag : What and Why?
- Custom Tag API?
- Custom Tag Example
- Attributes
- Iteration
- Custom URL

11. HTML

- Introduction to HTML
- HTML Tags
- Creating Forms
- Creating tables
- Managing home page

12. CSS

- Introduction to CSS
- Three ways to use CSS
- CSS Properties
- Designing website
- Working with Templates

13. JAVA SCRIPT

- Introduction to Javascript
- Three ways to use Javascript
- Working with events
- Client-side Validation

14. Project Work

15. Placement Assistance Sessions

- Mock Interviews
- GDs
- Preplacement Talks
- Industry Exposer Sessions

16. Internship