Jaipur Engineers

Your One-Stop IT & Staffing Ecosystem

JAVA MODULE GUIDE

Servlets & JSP

Feedback Review App

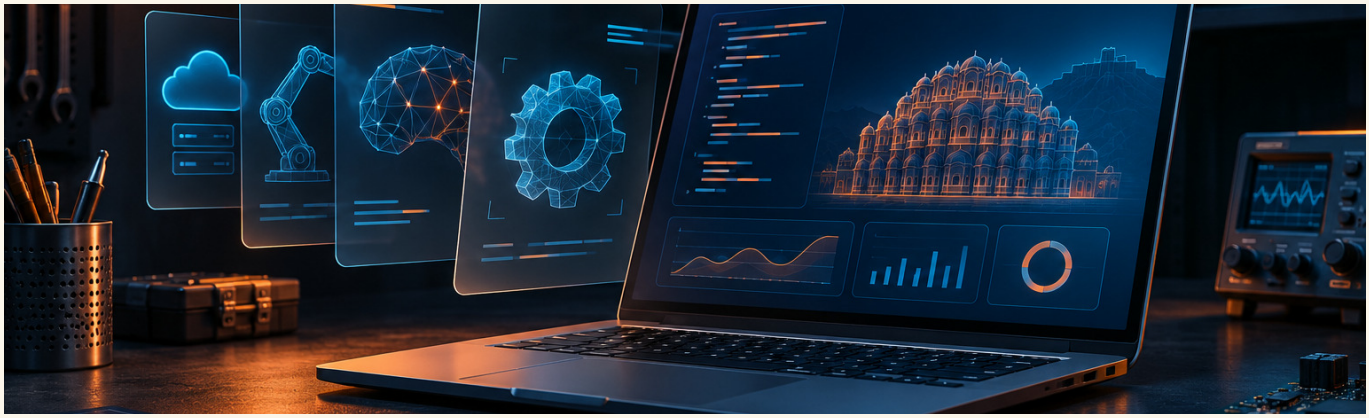


INCLUDED IN

Advanced Java (Servlets & JSP) **₹8,000**

Servlets & JSP

Core concepts



01 HTTP methods, servlet mapping and lifecycle

02 Form data, redirects and request forwarding

03 JSP, Expression Language and JSTL views

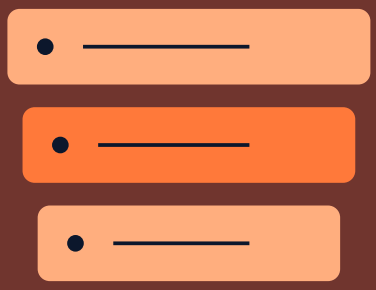
Model the domain

Identify data, actions and boundaries before writing the first class.

Servlets & JSP

Applied skills

- **Model**
- **Execute**
- **Verify result**



04 Sessions, cookies, filters and access checks

05 MVC flow, validation and JDBC integration

06 WAR packaging, tests and deployment

PROJECT DELIVERABLES

A runnable Java project, test results and notes on design and error handling.

Servlets & JSP

Portfolio project

Feedback Review App

Collect feedback through a servlet, render it with JSP and track sign-in state.



Model the domain

Identify data, actions and boundaries before writing the first class.

Check a failure

Write a test for a rejected operation and confirm the data stays consistent.

A runnable Java project, test results and notes on design and error handling.

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Included training

INCLUDED IN

Advanced Java (Servlets & JSP)

₹8,000 module fee

This topic is covered in the Advanced Java (Servlets & JSP) module.

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SCAN FOR MAP

View course details online

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Course content

MODULES 01–02

01

Lessons & practice

- HTTP methods
- Servlet mapping
- Lifecycle

HANDS-ON

Map a servlet and inspect which lifecycle methods handle valid requests.

02

Lessons & practice

- Form data
- Redirects
- Request forwarding

HANDS-ON

Forward invalid form data with an error and redirect on success.

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MODULES 03–04

03

Lessons & practice

- JSP
- Expression Language
- JSTL views

HANDS-ON Render a safe record list in JSP using Expression Language and JSTL.

04

Lessons & practice

- Sessions
- Cookies
- Filters
- Access checks

HANDS-ON Check that a filter protects restricted pages and that logout clears the session.

Servlets & JSP

Course content

MODULES 05–06

05

Lessons & practice

- MVC flow
- Validation
- JDBC integration

HANDS-ON — Wire a form through a controller, service and JDBC repository.

06

Lessons & practice

- WAR packaging
- Tests
- Deployment

HANDS-ON — Package the practice app, deploy it and verify a complete browser flow.