

# Web application programming using Java Servlet and JSP (code: JSP)

## Overview

The course includes two main parts of Java EE standard used for web application programming: Java Servlets and JavaServer Pages (JSP).

The course also includes know-how about designing web applications.

## Ask for details

Phone +44 203 608 6289

info@alx.academy

## Duration

2 days

## Agenda

### Day 1

1. Introduction to web application development
2. Java Servlets, session, multi-thread environment
3. JavaServer Pages (JSP), using JavaBeans

### Day 2

1. Observer pattern, Listener, Filters
2. Web application security
3. JSP Expression Language (JSP EL)
4. Most important libraries

## Target audience and prerequisites

Before attending this course, students must have:

- Basic Java programming skills
- Basic experience in designing and programming web applications
- Basic knowledge about object-oriented programming (classes, objects, methods, attributes)
- Basic knowledge about HTML language

We recommend students to complete the course 'Introduction to Java 5.0 Language'

## Certificates

Course participants receive completion certificates signed by ALX.

## Locations

- Warsaw (English) – Jasna 14/16A
- Online (English) – your home, office or wherever you want
- any other location (London, UK, EU) on request

## Price

740 EUR

The price includes:

- course materials,
- snacks, coffee, tea and soft drinks,

- course completion certificate,
- one-time consultation with the instructor after course completion.

**Ask for details**

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