



ADVANCED Java

Duration : 60 hours

Working with Servlets :

- ◀ Exploring the Features of Java Servlet
- ◀ Exploring New Features in Servlet 3.0
- ◀ Exploring the Servlet API
- ◀ Explaining the Servlet Life Cycle
- ◀ Understanding Servlet Configuration
- ◀ Creating a Sample Servlet
- ◀ Creating a Servlet by using Annotation
- ◀ Working with ServletConfig and ServletContext Objects
- ◀ Working with the HttpServletRequest Request and HttpServletResponse Response Interfaces
- ◀ Exploring Request Delegation and Request Scope
- ◀ Describing a Session
- ◀ Introducing Session Tracking
- ◀ Exploring the Session Tracking Mechanisms
- ◀ Using the Java Servlet API for Session Tracking

Introducing Event Handling and Filters :

- ◀ Introducing Events
- ◀ Introducing Event Handling
- ◀ Working with the Types of Servlet Events
- ◀ Introducing Filters
- ◀ Exploring Filter API
- ◀ Configuring a Filter

- ◀ Creating a Web Application Using Filters
- ◀ Using Initializing Parameter in Filters
- ◀ Manipulating Responses
- ◀ Discussing Issues in Using Threads with Filters

Java Server Pages (JSP) :

- ◀ Introducing JSP Technology
- ◀ Exploring New Features of JSP 2.1
- ◀ Listing Advantages of JSP over Java Servlet
- ◀ Exploring the Architecture of a JSP Page
- ◀ Describing the Life Cycle of a JSP Page
- ◀ Working with JSP Basic Tags and Implicit Objects
- ◀ Working with Action Tags in JSP
- ◀ Exploring the JSP Unified EL
- ◀ Using Functions with EL

JSP Tag Extensions and Standard Tag Library :

- ◀ Exploring the Elements of Tag Extensions
- ◀ Exploring the Tag Extension API
- ◀ Working with Classic Tag Handlers
- ◀ Working with Simple Tag Handlers
- ◀ Working with JSP Fragments
- ◀ Working with Tag Files
- ◀ Introducing JSTL

- ◀ Working with the Core Tag Library
- ◀ Working with the XML Tag Library
- ◀ Working with the Internationalization Tag Library
- ◀ Working with the SQL Tag Library
- ◀ Working with the Functions Tag Library

ADDITIONAL THINGS THAT YOU CAN GET ONLY AT ITDESK:

Training :

- ◀ Live Project
- ◀ 2 days session on Hibernate & Spring Framework
- ◀ Certificates (ITDESK & Internship)

ITDESK SUPPORT :

- ◀ World Class step by step Courseware | Books
- ◀ Practical based assignments
- ◀ Multi-Utility Online Panel
- ◀ Lifetime Membership applicable across all India ITDESK
- ◀ Online Panel including Mock Test & Online Test
- ◀ 100% Placement Assistance with National & International Companies.
- ◀ Live Projects
- ◀ Weekend Batches
- ◀ Online Classes
- ◀ Fast Track Batches
- ◀ Special batches for IITians
- ◀ 100% Practical Oriented Sessions by expert