

Advanced Java Overview:

➤ **JDBC**

- Introduction
- Jdbc Architecture
- Types of Drivers
- Statement
- ResultSet
- Read Only ResultSet
- Updatable ResultSet
- Forward Only ResultSet
- Scrollable ResultSet
- PreparedStatement
- Connection Modes
- SavePoint
- Batch Updatations
- CallableStatement
- BLOB & CLOB

SERVLETS

- Introduction
- Web application Architecture
- Http Protocol & Http Methods
- Web Server & Web Container
- Servlet Interface
- GenericServlet
- HttpServlet
- Servlet Life Cycle
- ServletConfig
- ServletContext
- Servlet Communication
- Servlet-Browser communication
- sendError
- setHeader
- sendRedirect
- Web-component Communication
- Forward
- Include
- Servlet-Applet Communication
- Session Tracking Mechanisms
- HttpSession
- Cookies
- URL-Rewriting
- Hidden-Form Fields
- Filters & Wrappers
- Listeners
- Web-Security

JSP

- Introduction
- Jsp LifeCycle
- Jsp Implicit Objects & Scopes
- Jsp Directives
- page
- nclude
- taglib
- Jsp Scripting Elements
- declaratives
- Scriptlets
- Expressions

Jsp Actions

- Standard Actions
- useBean tag
- setProperty tag
- getProperty tag
- include tag
- forward tag
- param tag
- plug-in tag
- params tag
- fallback tag
- directives tag
- scriptlet tag
- expression tag

Custom Actions

- Classic Tags
- Simple Tags

JSTL & Tag Library

IDE

- MyEclipse

V.SERVERS

- Tomcat
- Weblogic

DATABASE

- 1. Oracle