

Adv JAVA (J2EE) Jakarta EE

I.JDBC

1. Introduction
2. Jdbc Architecture
3. Types of Drivers
4. Statement
5. ResultSet
 - 1.Read Only ResultSet
 - 2.Updatable ResultSet
 - 3.Forward Only ResultSet
 - 4.Scrollable ResultSet
6. PreparedStatement
7. Connection Modes
8. SavePoint
9. Batch Updations
10. CallableStatement
11. BLOB & CLOB

II.SERVLETS

1. Introduction
2. Web application Architecture
3. Http Protocol & Http Methods
4. Web Server & Web Container
5. Servlet Interface
6. GenericServlet
7. HttpServlet
8. Servlet Life Cycle
9. ServletConfig
10. ServletContext



11. Servlet Communication
 1. Servlet-Browser communication
 1. sendError
 2. setHeader
 3. sendRedirect
 2. Web-component Communication
 1. Forward
 2. Include
 3. Servlet-Applet Communication
12. Session Tracking Mechanisms
 1. HttpSession
 2. Cookies
 3. URL-Rewriting
 4. Hidden-Form Fields
13. Filters & Wrappers
14. Listeners
15. Web-Security

III. JSP

1. Introduction
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3. Jsp Implicit Objects & Scopes
4. Jsp Directives
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 3. taglib
5. Jsp Scripting Elements
 1. declaratives



- 2. scriptlets
- 3. expressions
- 6. Jsp Actions
 - 1. Standard Actions
 - 1. useBean tag
 - 2. setProperty tag
 - 3. getProperty tag
 - 4. include tag
 - 5. forward tag
 - 6. param tag
 - 7. plug-in tag
 - 8. params tag
 - 9. fallback tag
 - 10. directives tag
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 - 12. expression tag
 - 2. Custom Actions
 - 1. Classic Tags
 - 2. Simple Tags
- 7. JSTL & Tag Library

IV. IDE

- 1. MyEclipse

V. SERVERS

- 1. Tomcat
- 2. Weblogic

VI. DATABASE

- 1. Oracle
- 2. MySQL
- 3. Postgresql
- 4. MongoDB

