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<td>Writing distributed application with RMI</td>
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### 3.2 n-tier application concepts
- JSP#1, TCRJ#2

### 3.3 J2EE platform, HTTP protocol
- JSP#1, TCRJ#2

### 3.4 Web application, Web containers and Application servers
- JSP#1, TCRJ#3

#### Java Servlets

- **4**
  - 4.1 Introduction to java servlets
    - JP#32, JSP#4, JPAT#13
  - 4.1 Servlet API Life cycle
    - JP#32, JSP#4, JPAT#13
  - 4.3 Configuration and context, Request and Response objects
    - JP#32, JSP#4, JPAT#13
  - 4.4 Session handling and event handling
    - JP#32, JSP#5, JPAT#13
  - 4.5 Introduction to filters and simple filter programming
    - JP#32, JSP#10

#### Java Server Pages

- **5**
  - 5.1 JSP architecture, JSP page lifecycle
    - JPAT#13, JSP#7
  - 5.2 JSP elements
    - JPAT#13, JSP#7
  - 5.3 Expression Language, Tag Extensions
    - JPAT#13, JSP#7
  - 5.4 Tag Extension API, Tag handlers
    - JPAT#13, JSP#8
  - 5.5 JSP Fragments, Tag Files
    - JPAT#13, JSP#8
  - 5.6 JSTL, Core Tag library
    - JPAT#13, JSP#9
  - 5.7 Overview of XML Tag library
    - JPAT#13, JSP#9
  - 5.8 SQL Tag library and Functions
    - JPAT#13, JSP#9

#### Java Mail API

- **6**
  - 6.1 Basics of Java Mail API
    - TCRJ#13, JSP#12
  - 6.2 Send an email with/without attachment
    - TCRJ#13, JSP#12
  - 6.3 Receive an email with/without attachment
    - TCRJ#13, JSP#12
  - 6.4 Forward and delete an email
    - TCRJ#13, JSP#12

#### Text Books:
1. Java 6 Programming, Black Book, dreamtech (JP)
2. Java Server Programming, Java EE6 (J2EE 1.6), Black Book, dreamtech (JSP)
3. Java Programming Advance Topics, Joe Wigglesworth and Paula McMillan, Cengage Learning (JPAT)
Reference Books:
1. Professional Java Server Programming, Apress
3. Unleashed Java 2 Platform, Sams Techmedia
5. Java EE 5 for beginners, Bayross and Shah, SPD
6. JDBC 3 Java Database Connectivity, Bernand Van Haecke, Wiley-dreamtech
7. Java Server Pages for Beginners, Bayross and Shah, SPD
8. Java Servlet Programming, Jason Hunter, SPD (O'Reilly)

Note: # denotes chapter number.

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