

Disclaimer : The code below uses declared marks data instead of retrieving data from the SQL table.

marklist.jsp

```
<%@ page contentType="text/html" language="java" %>
<html>
<head>
    <title>Examination Result</title>
    <style type="text/css">
        body {
            color: blue;
            font-family: courier;
            text-align: center;
        }
        table {
            margin: 0 auto;
            border-collapse: collapse;
        }
        th, td {
            border: 1px solid blue;
            padding: 8px;
        }
    </style>
</head>
<body>
    <h2>EXAMINATION RESULT</h2>
    <hr/>

    <%
        // Simulated student data
        String regNo = request.getParameter("regno");
        String studentName = "";
        int[] marks = new int[6];

        // Example data for two registration numbers
        if ("REG001".equals(regNo)) {
            studentName = "John Doe";
            marks = new int[]{85, 78, 90, 88, 92, 80}; // Sample marks
        } else if ("REG002".equals(regNo)) {
            studentName = "Jane Smith";
            marks = new int[]{75, 68, 70, 80, 82, 74}; // Sample marks
        } else {
            out.println("<p>No results found for Registration No: " + regNo + "</p>");
        }

        if (!studentName.isEmpty()) {
    %>
        <h3>Results for Registration No: <%= regNo %></h3>
        <p>Name: <%= studentName %></p>
```

```

<table>
  <tr>
    <th>SUBJECT</th>
    <th>Marks</th>
  </tr>
  <tr>
    <td>Network Programming and Management</td>
    <td><%= marks[0] %></td>
  </tr>
  <tr>
    <td>Object Oriented Analysis and Design</td>
    <td><%= marks[1] %></td>
  </tr>
  <tr>
    <td>Cryptography and Network Security</td>
    <td><%= marks[2] %></td>
  </tr>
  <tr>
    <td>Embedded Systems</td>
    <td><%= marks[3] %></td>
  </tr>
  <tr>
    <td>Web Technology</td>
    <td><%= marks[4] %></td>
  </tr>
  <tr>
    <td>Software Requirement and Engineering</td>
    <td><%= marks[5] %></td>
  </tr>
</table>

<%
}
%>

<br/>
<a href="stud.html">Back</a>
</body>
</html>

```

stud.html

```
<html>
<head>
  <title>Three Tier Application</title>
  <style type="text/css">
    body { color: blue; font-family: courier; text-align: center; }
  </style>
</head>
<body>
  <h2>EXAMINATION RESULT</h2>
  <hr />
  <form name="f1" method="GET" action="marklist.jsp">
    Enter Your Reg.No:
    <input type="text" name="regno" required /><br /><br />
    <input type="submit" value="SUBMIT" />
  </form>
</body>
</html>
```

web.xml

```
<web-app xmlns="http://xmlns.jcp.org/xml/ns/javaee"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xsi:schemaLocation="http://xmlns.jcp.org/xml/ns/javaee
    http://xmlns.jcp.org/xml/ns/javaee/web-app_3_1.xsd"
  version="3.1">
  <servlet>
    <servlet-name>marklist</servlet-name>
    <jsp-file>/marklist.jsp</jsp-file>
  </servlet>
  <servlet-mapping>
    <servlet-name>marklist</servlet-name>
    <url-pattern>/marklist.jsp</url-pattern>
  </servlet-mapping>
</web-app>
```