

# Ass6

## students.jsp

```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1" pageEncoding="UTF-8"%>
<!DOCTYPE html>
<html>
<head>
    <meta charset="UTF-8">
    <title>Student Registration Form</title>
    <style>
        /* CSS styles for the form go here */
        /* Styles for the form */
form {
    max-width: 500px;
    margin: 0 auto;
    font-family: Arial, sans-serif;
    padding: 20px;
    background-color: #f5f5f5;
    border-radius: 5px;
    box-shadow: 0 0 10px rgba(0,0,0,0.2);
}

h1 {
    text-align: center;
}

label {
    display: block;
    margin-bottom: 10px;
}

input[type="text"], input[type="number"], input[type="submit"] {
    width: 100%;
    padding: 10px;
    border: 1px solid #ccc;
    border-radius: 5px;
    margin-bottom: 20px;
    box-sizing: border-box;
}

input[type="submit"] {
    background-color: #e6b225;
    color: black;
    border: none;
    cursor: pointer;
```

```

font-size: 16px;
margin-top: 20px;
}
input[type="submit"]:hover {
background-color: #fcba03 ;
}

</style>
</head>
<body>
<h1>Student Registration Form</h1>
<form action="studentinsert.jsp" method="post">
<label for="student_id">Student ID:</label>
<input type="number" id="student_id" name="student_id" required><br>

<label for="student_name">Student Name:</label>
<input type="text" id="student_name" name="student_name" required><br>

<label for="class">Class:</label>
<input type="text" id="class_Name" name="class_Name" required><br>

<label for="division">Division:</label>
<input type="text" id="division" name="division" required><br>

<label for="city">City:</label>
<input type="text" id="city" name="city" required><br>

<input type="submit" value="Submit">
</form>
</body>
</html>

```

## studentinsert.jsp

```

<%@ page import="java.sql.*" %>
<%@ page contentType="text/html;charset=UTF-8" language="java" %>
<html>
<head>
<title>Students Information</title>
<style>
table {border-collapse: collapse; width: 100%;}
th, td {text-align: left; padding: 8px;}
th {background-color: #4CAF50; color: white;}
tr:nth-child(even) {background-color: #f2f2f2;}
</style>

```

</head>

<body>

<%

```
String student_id = request.getParameter("student_id");
String student_name = request.getParameter("student_name");
String class_Name = request.getParameter("class_Name");
String division = request.getParameter("division");
String city = request.getParameter("city");
```

```
try {
```

```
    Class.forName("com.mysql.jdbc.Driver");
    Connection con = DriverManager.getConnection("jdbc:mysql://localhost:3306/
        student", "root", "root");
```

```
    PreparedStatement ps = con.prepareStatement("insert into student_info
        values(?,?,?,?)");
```

```
    ps.setString(1, student_id);
```

```
    ps.setString(2, student_name);
```

```
    ps.setString(3, class_Name);
```

```
    ps.setString(4, division);
```

```
    ps.setString(5, city);
```

```
    int i = ps.executeUpdate();
```

```
    if (i > 0) {
```

```
        PreparedStatement ps1 = con.prepareStatement("SELECT * FROM
            student_info");
```

```
        ResultSet rs = ps1.executeQuery();
```

```
        out.println("<h2 style=\"text-align: center;\">STUDENTS
            INFORMATION</h2>");
```

```
        out.println("<table>");
```

```
        out.println("<tr><th>ID</th><th>NAME</th><th>CLASS</th><th>DIVISION</th><th>CITY</th></tr>
            >");
```

```
        while (rs.next()) {
```

```
            student_id = rs.getString("student_id");
```

```
            student_name = rs.getString("student_name");
```

```
            class_Name = rs.getString("class_Name");
```

```
            division = rs.getString("division");
```

```
            city = rs.getString("city");
```

```
            out.println("<tr><td>" + student_id + "</td><td>" + student_name +
                "</td><td>" + class_Name + "</td><td>" + division + "</td><td>" +
                city + "</td></tr>");
```

```
        }
```

```
        out.println("</table>");
```

```
        out.print("<h3 style=\"text-align: center; color: red\">Your data has been
            stored successfully</h3>");
```

```
        rs.close();
```

```
        ps1.close();
```

```
        con.close();
    }
} catch (Exception e) {
    out.println(e);
}

%>
</body>
</html>
```

## Output:

### Student Registration Form

Student ID:

Student Name:

Class:

Division:

City:

Submit

### STUDENTS INFORMATION

ID	NAME	CLASS	DIVISION	CITY
1	Jurel Jaiswal	TE	A	Saniwar Peth,Pune
2	Riyan Pawar	TE	B	Shivajinagar,Pune

Your data has been stored successfully