MYSQL JSP DATA INSERT SAMPLE CODE

JSP CODE

```jsp
<%@ page contentType="text/html;charset=UTF-8" language="java" %>
<%@ page import="java.sql.*" %>
<!DOCTYPE html>
<html>
<head>
  <title>Student Information</title>
</head>
<body>
  <h1>Student Information</h1>
  <%
    // Get form data
    String stuid = request.getParameter("id");
    String stuname = request.getParameter("name");
    String course = request.getParameter("course");
    String marks = request.getParameter("marks");

    // Database connection
    try {
      Class.forName("com.mysql.cj.jdbc.Driver");
      Connection con = DriverManager.getConnection("jdbc:mysql://localhost:3306/emp?zeroDateTimeBehavior=CONVERT_TO_NULL", "root", "root");

      // Create and execute insert query
      String query = "INSERT INTO studentdata1 (stuid, stuname, course, marks) VALUES (?, ?, ?, ?)";
      PreparedStatement pstmt = con.prepareStatement(query);
      pstmt.setInt(1, Integer.parseInt(stuid));
      pstmt.setString(2, stuname);
      pstmt.setString(3, course);
```

```
            pstmt.setDouble(4, Double.parseDouble(marks));

            pstmt.executeUpdate();


            // Close connection

            con.close();


            // Print success message

            out.println("<p>Student data inserted successfully.</p>");

        } catch (Exception e) {

            // Print error message

            out.println("<p>Error inserting student data: " + e.getMessage() + "</p>");

        }

    %>

</body>

</html>
```

HTML CODE
```
<!DOCTYPE html>

<html>

<head>

    <title>Student Admission Form</title>

    <script>

        function validateForm() {

            var name = document.getElementById("name").value;

            if (name === "") {

                alert("Name cannot be empty");

                return false;

            }

            return true;

        }
```

```html
        </script>
    </head>
    <body>
        <h1>Student Admission Form</h1>
<form action="student_info.jsp" method="post">
        <label for="id">ID:</label>
        <input type="text" id="id" name="id" required><br><br>


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



        <label for="course">Course:</label>
        <input type="text" id="course" name="course" required><br><br>


        <label for="marks">Marks:</label>
        <input type="text" id="marks" name="marks" required><br><br>


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