# Assignment.6

**Implement the program demonstrating the use of JSP. e.g., Create a database table students_info (stud_id, stud_name, class, division, city) using database like Oracle/MySQL etc. and display (use SQL select query) the table content using JSP.**

# CODE:

### showinfo.jsp

```
<%@pageimport="java.sql.*"language="java"contentType="text/html; charset=UTF-8"
    pageEncoding="UTF-8"%>
<!DOCTYPEhtml>
<html>
<head>
<metacharset="UTF-8">
<title>Insert title here</title>
</head>
<body>
<%
out.print("<h2>Student Information Table</h2>");
try
{


        Class.forName("com.mysql.cj.jdbc.Driver");
        Connection
con=DriverManager.getConnection("jdbc:mysql://localhost:3306/student","root","prajwal");
        Statement st=con.createStatement();
        ResultSet rs=st.executeQuery("select * from studentinfo");
        out.print("<center><table border=\"1\">");
        out.print("<tr><th>Id</th><th>Student
Name</th><th>Class</th><th>Division</th><th>City</th></tr>");
```

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


                out.print("<tr>");
                out.print("<td>"+rs.getString(1)+"</td>");
                out.print("<td>"+rs.getString(2)+"</td>");
                out.print("<td>"+rs.getString(3)+"</td>");
                out.print("<td>"+rs.getString(3)+"</td>");
                out.print("<td>"+rs.getString(5)+"</td>");
                out.print("</tr>");
        }
        out.print("</table></center>");
}



catch(Exception e)
{
        e.printStackTrace();
}

%>


</body>
</html>
```

**Sql table**



```
atabase changed
ysql> select * From studentinfo;
+-------------+--------------+---------+----------+-------+
| id          | name         | class   | division | city  |
+-------------+--------------+---------+----------+-------+
| TECOMP-A99  | Ajinkya Raje | TECOMP  | A        | Pune  |
| TECOMP-A100 | Mansi Jagtap | TECOMP  | A        | Ravet |
+-------------+--------------+---------+----------+-------+
 rows in set (0.00 sec)

ysql> []
```

# OUTPUT:

## Student Information Table

| Id | Student Name | Class | Division | City |
|---|---|---|---|---|
| TECOMP-A99 | Ajinkya Raje | TECOMP | TECOMP | Pune |
| TECOMP-A100 | Mansi Jagtap | TECOMP | TECOMP | Ravet |