

/*

Assignment no :-6

Title:- 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.

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Roll No:-74

Class :-TE

Batch:-T4

*/

//abc.html

s

```
<!DOCTYPE html>
<html>

<body>

<form method="post" action="xyz.jsp">

student id : <input type="text" name="id"><br>
<br>
Student Name : <input type="text" name="name"><br>
<br>
Student class : <input type="text" name="class1"><br>
<br>
Student division : <input type="text" name="div"><br>
<br>
Student city : <input type="text" name="city"><br>
<br>

<input type="submit" value="submit">

</form>

</body>

</html>
```

//xyz.jsp

```
<%@ page import = "java.sql.*" %>
<%@ page import = "javax.sql.*" %>
<%

Class.forName("com.mysql.jdbc.Driver");

java.sql.Connection con =
DriverManager.getConnection("jdbc:mysql://localhost:3307/dbjsp","root","")
;

Statement st= con.createStatement();

int id= Integer.parseInt(request.getParameter("id"));
String name=request.getParameter("name");
String class1 =request.getParameter("class1");
String div=request.getParameter("div");
String city=request.getParameter("city");

st.executeUpdate("insert into student_info
values("+id+", '"+name+"', '"+class1+"', '"+div+"', '"+city+"'");

ResultSet rs=st.executeQuery("select * from student_info");

out.print("<h2 align=center>Student Dataset</h2>");

out.print("<table border=1 align=center>");

out.print("<tr><th>ID</th><th>Name</th> <th>class1</th> <th>div</th> <th>city</th></tr>");

while(rs.next())

{

out.print("<tr align=center>");

out.print("<td>");

out.print(rs.getInt(1));

out.print("</td>");

out.print("<td>");

out.print(rs.getString(2));

out.print("</td>");

out.print("<td>");

out.print(rs.getString(3));

out.print("</td>");

out.print("<td>");

out.print(rs.getString(4));

out.print("</td>");
```

```

out.print("<td>");

out.print(rs.getString(5));

out.print("</td>");

out.print("</tr>");

}

%>

```

//OUTPUT

Student Dataset

ID	Name	class1	div	city
1	abc	3rd	A	nashik
2	xyz	3rd	C	nashik
3	nmp	4rth	A	nashik

080/XYZ_FirstWeb/abc.html - Eclipse IDE

Run Window Help

abc.html xyz.jsp s1.html MyServlet.java http://localhost:8080/XYZ_FirstWeb/abc.html http://localhost:8080/XYZ_FirstWeb/abc.html

student id : 3

Student Name : nmp

Student class : 4rth

Student division : A

Student city : nashik

submit

There is no active editor that provides an outline.

Markers Properties Servers Data Source Explorer Snippets Console

Tomcat v9.0 Server at localhost [Started, Synchronized]

