Index.html

<!DOCTYPE html>

<html>

<head>

<title>Insert title here</title>

</head>

<body>

<form action=*"./insertData"* method=*"post"*>

<table>

<tr><td>employee name</td>

<td><input type=*"text"* name=*"name"*/></td>

</tr>

<tr><td>employee age:</td>

<td><input type=*"text"* name=*"age"*/></td>

</tr>

<tr><td>employee phone number</td>

<td><input type=*"number"* name=*"num1"*/></td>

</tr>

<tr><td><input type=*"submit"*/></td></tr>

</table>

</form>

<form action=*"./disp"* method=*"get"*>

<input type=*"submit"* value=*"getdetails"*/>

</form>

</body>

</html>

insertData.java:-

**package** com;

**import** java.io.IOException;

**import** java.io.PrintWriter;

**import** java.sql.DriverManager;

**import** java.sql.Statement;

**import** java.sql.\*;

**import** javax.servlet.ServletException;

**import** javax.servlet.annotation.WebServlet;

**import** javax.servlet.http.HttpServlet;

**import** javax.servlet.http.HttpServletRequest;

**import** javax.servlet.http.HttpServletResponse;

**import** com.mysql.jdbc.Connection;

**import** com.mysql.jdbc.PreparedStatement;

**import** com.mysql.jdbc.ResultSet;

**import** com.mysql.jdbc.ResultSetMetaData;

@WebServlet("/insertData")

**public** **class** insertData **extends** HttpServlet {

**private** **static** **final** **long** ***serialVersionUID*** = 1L;

/\*\*

\* Default constructor.

\*/

**protected** **void** doPost(HttpServletRequest request, HttpServletResponse response) **throws** ServletException, IOException {

// **TODO** Auto-generated method stub

**try**{

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

Connection con = (Connection) DriverManager.*getConnection*("jdbc:mysql://localhost:3308/emp1","root","");

PreparedStatement st = (PreparedStatement) con.prepareStatement("insert into empinfo values(?, ?, ?)");

st.setString(1, request.getParameter("name"));

st.setInt(2, Integer.*valueOf*(request.getParameter("age")));

st.setInt(3, Integer.*valueOf*(request.getParameter("num1")));

st.executeUpdate();

st.close();

con.close();

PrintWriter out = response.getWriter();

out.println("<html><body><b>Successfully Inserted"

+ "</b></body></html>");

}**catch**(Exception e){ System.***out***.println(e);}

}

}

Disp.java:-

**package** com;

**import** java.io.IOException;

**import** java.io.PrintWriter;

**import** java.sql.DriverManager;

**import** java.sql.Statement;

**import** javax.servlet.ServletException;

**import** javax.servlet.annotation.WebServlet;

**import** javax.servlet.http.HttpServlet;

**import** javax.servlet.http.HttpServletRequest;

**import** javax.servlet.http.HttpServletResponse;

**import** com.mysql.jdbc.Connection;

**import** com.mysql.jdbc.ResultSet;

@WebServlet("/disp")

**public** **class** disp **extends** HttpServlet {

**private** **static** **final** **long** ***serialVersionUID*** = 1L;

**public** disp() {

**super**();

// **TODO** Auto-generated constructor stub

}

**protected** **void** doGet(HttpServletRequest request, HttpServletResponse response) **throws** ServletException, IOException {

response.setContentType("text/html");

PrintWriter out = response.getWriter();

**try**{

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

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

Connection con=(Connection) DriverManager.*getConnection*("jdbc:mysql://localhost:3308/emp1","root","");

Statement stmt=con.createStatement();

ResultSet rs=(ResultSet) stmt.executeQuery("select \* from empinfo");

**while**(rs.next())

out.println("<p>"+rs.getString(1)+" "+rs.getInt(2)+" "+rs.getInt(3)+"</p>");

}

**catch** (Exception e2) {e2.printStackTrace();}

**finally**{out.close();}

}

}