**Aim: Write a program to create registration form[JSP to Database]**

**Code-**

**register table**

CREATE TABLE register(

uid varchar(20),

pass varchar(10),

fname varchar(50),

lname varchar (50),

email varchar(50)

);

Select \* from register;

**register.jsp**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<h1>Registration Form</h1>

<form action=*"response.jsp"* method=*"post"*>

<table>

<tr><td>UserID:</td>

<td><input type=*"text"* name=*"text1"* /></td></tr>

<tr><td>Password:</td>

<td><input type=*"password"* name=*"text2"* /></td></tr>

<tr><td>First Name:</td>

<td><input type=*"text"* name=*"text3"* /></td></tr>

<tr><td>Last Name:</td>

<td><input type=*"text"* name=*"text4"* /></td></tr>

<tr><td>Email-id:</td>

<td><input type=*"email"* name=*"text5"* /></td></tr>

</table>

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

</form>

</body>

</html>

**response.jsp**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

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

<%

**try** {

Class.forName("org.postgresql.Driver");

System.out.println("Registered");

Connection con=DriverManager.getConnection( "jdbc:postgresql://localhost:5433/postgres","postgres","abc");

String t1, t2, t3, t4, t5;

t1=request.getParameter("text1");

t2=request.getParameter("text2");

t3=request.getParameter("text3");

t4=request.getParameter("text4");

t5=request.getParameter("text5");

PreparedStatement ps;

ps=con.prepareStatement("insert into register(uid, pass, fname, lname, email) values(?, ?, ?, ?, ?);");

ps.setString(1, t1);

ps.setString(2, t2);

ps.setString(3, t3);

ps.setString(4, t4);

ps.setString(5, t5);

ps.executeUpdate();

out.println("Record inserted successfully.");

Statement st=con.createStatement();

String sql="select \* from register";

ResultSet rs=st.executeQuery(sql);

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

{

String n1=rs.getString(1);

String n2=rs.getString(2);

String n3=rs.getString(3);

String n4=rs.getString(4);

String n5=rs.getString(5);

%>

<br>

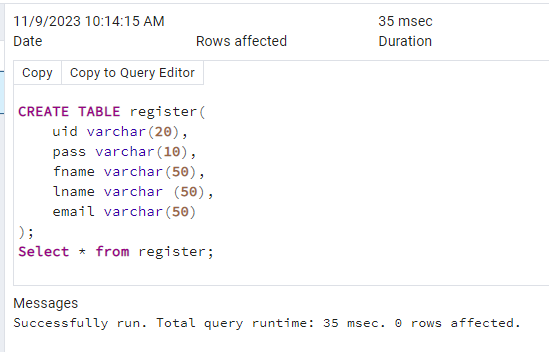
<% out.println(n1+" "+n2+" "+n3+" "+n4+" "+n5); }

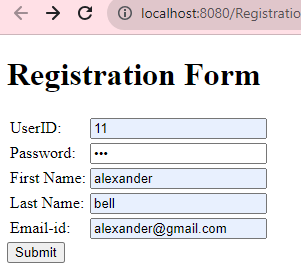
} **catch**(Exception e){ out.println(e); } %>

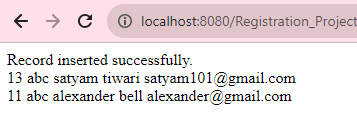
</body>

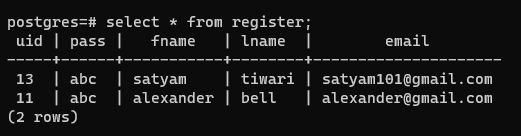
</html>

**Output –**

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