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| --- | --- |
| **Exp No: 4**  **Date: 30.3.25** | **PERSONAL INFORMATION** |

**AIM:**

To create a web form that accepts a user’s name and age and to write a servlet to process the form data and display it back on the browser

**PROGRAM:**

**User.html**

<!DOCTYPE html>

<html>

<head>

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

<title>Insert title here</title>

</head>

<body>

<form action =*"/Sree/DisplayUser"* method=*"get"* >

<p>

<label for=*"username"*>Username:</label>

<input type=*"text"* id=*"username"* name=*"username"*>

</p>

<p>

<label for=*"age"*>Age:</label>

<input type=*"number"* id=*"age"* name=*"age"*>

</p>

<input type=*"submit"* value=*"Accept"* name=*"submit"*>

</form>

</body>

</html>

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SERVLET

package com.sandhya.servlet;

import java.io.IOException;

import java.io.PrintWriter;

import javax.servlet.ServletException;

import javax.servlet.annotation.WebServlet;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

/\*\*

\* Servlet implementation class DisplayUser

\*/

@WebServlet("/DisplayUser")

public class DisplayUser extends HttpServlet {

private static final long serialVersionUID = 1L;

/\*\*

\* @see HttpServlet#HttpServlet()

\*/

public DisplayUser() {

super();

// TODO Auto-generated constructor stub

}

/\*\*

\* @see HttpServlet#doGet(HttpServletRequest request, HttpServletResponse response)

\*/

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

String a= request.getParameter("username");

int b= Integer .parseInt(request.getParameter("age"));

PrintWriter p=response.getWriter();

if(b<=0) {

p.println("Login failed");

}

else {

p.println(a);

p.println(b);

}

}

/\*\*

\* @see HttpServlet#doPost(HttpServletRequest request, HttpServletResponse response)

\*/

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

// TODO Auto-generated method stub

doGet(request, response);

}

}

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**OUTPUT:**

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**RESULT :**

Thus the create a web form that accepts a user’s name and age and to write a servlet to process the form data and display it back on the browser has been implemented and verified successfully