**EXP:4 CREATE A WEB PAGE TO ACCEPT USERNAME AND AGE AND**

**DATE: DISPLAY IT ON BROWSER**

**26/3/25**

**AIM:**

Create a web form that accepts a user's name and age. Write a Servlet to process the form data and display it back on the browser.

**CODE:**

**INDEX.HTML**

<!DOCTYPE html>

<html>

<head>

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

<title>Insert title here</title>

</head>

<body>

<form action=*"/Mohan\_109/Signin"* >

<label for=*"name"* >USER-NAME</label>

<input type=*"text"* name=*name* placeholder=*"Enter the User-name"* required>

<br>

<br>

<label for=*"age"*>AGE

</label>

<input type=*"text"* name=*age* placeholder=*"Enter the Age"* required>

<br>

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

</form>

</body>

</html>

**SIGNIN.JAVA**

package com.mohan.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 Signin

4\*/

@WebServlet("/Signin")

public class Signin extends HttpServlet {

private static final long serialVersionUID = 1L;

/\*\*

\* @see HttpServlet#HttpServlet()

\*/

public Signin() {

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("name");

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

PrintWriter p = response.getWriter();

if(b>=1)

{

p.println("User-name: "+ a);

p.print("Age: "+ b);

}

else

{

p.print("Invalid credentials!");

}

}

/\*\*

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

\*/

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

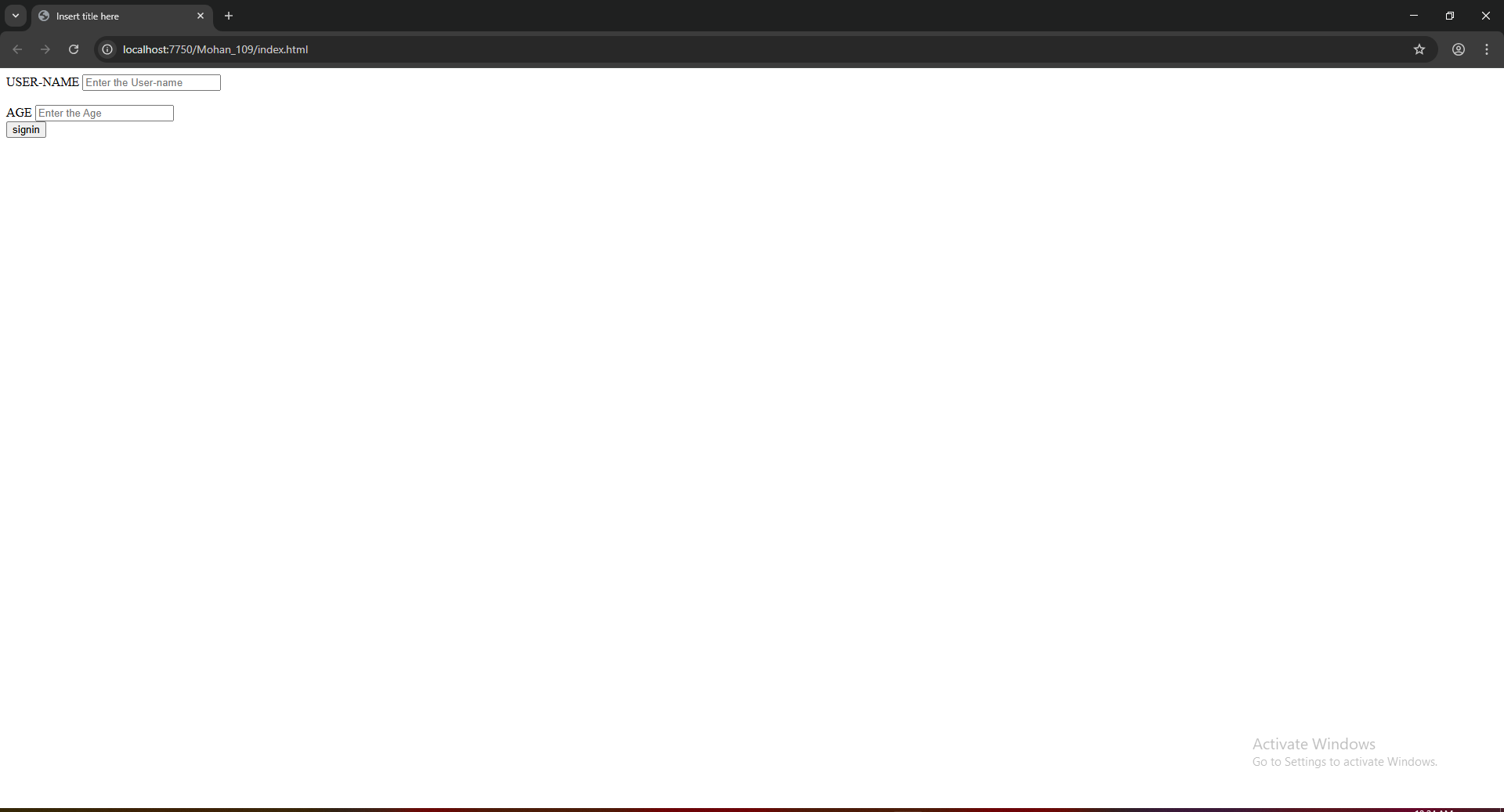
// TODO Auto-generated method stub

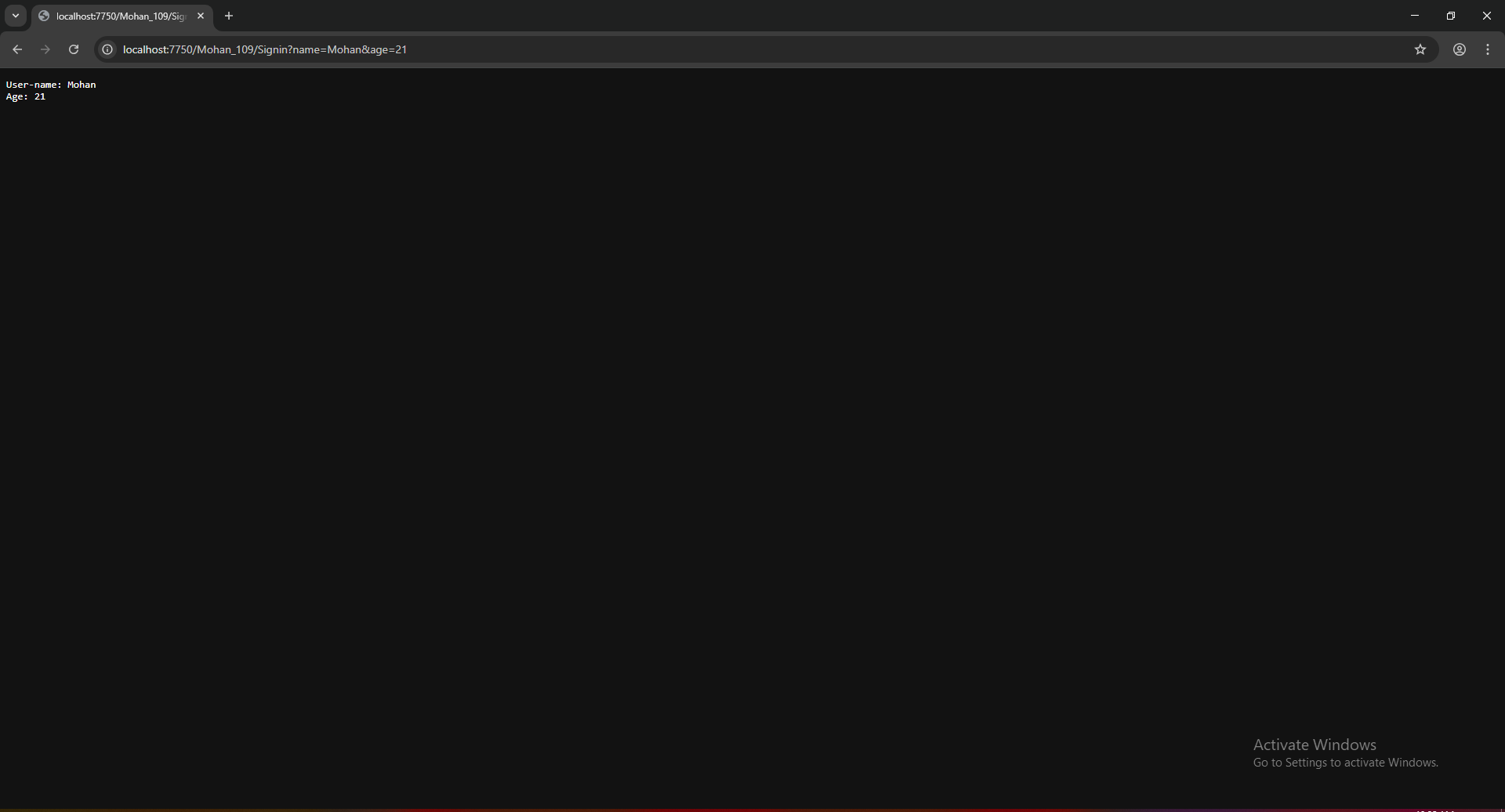
doGet(request, response);

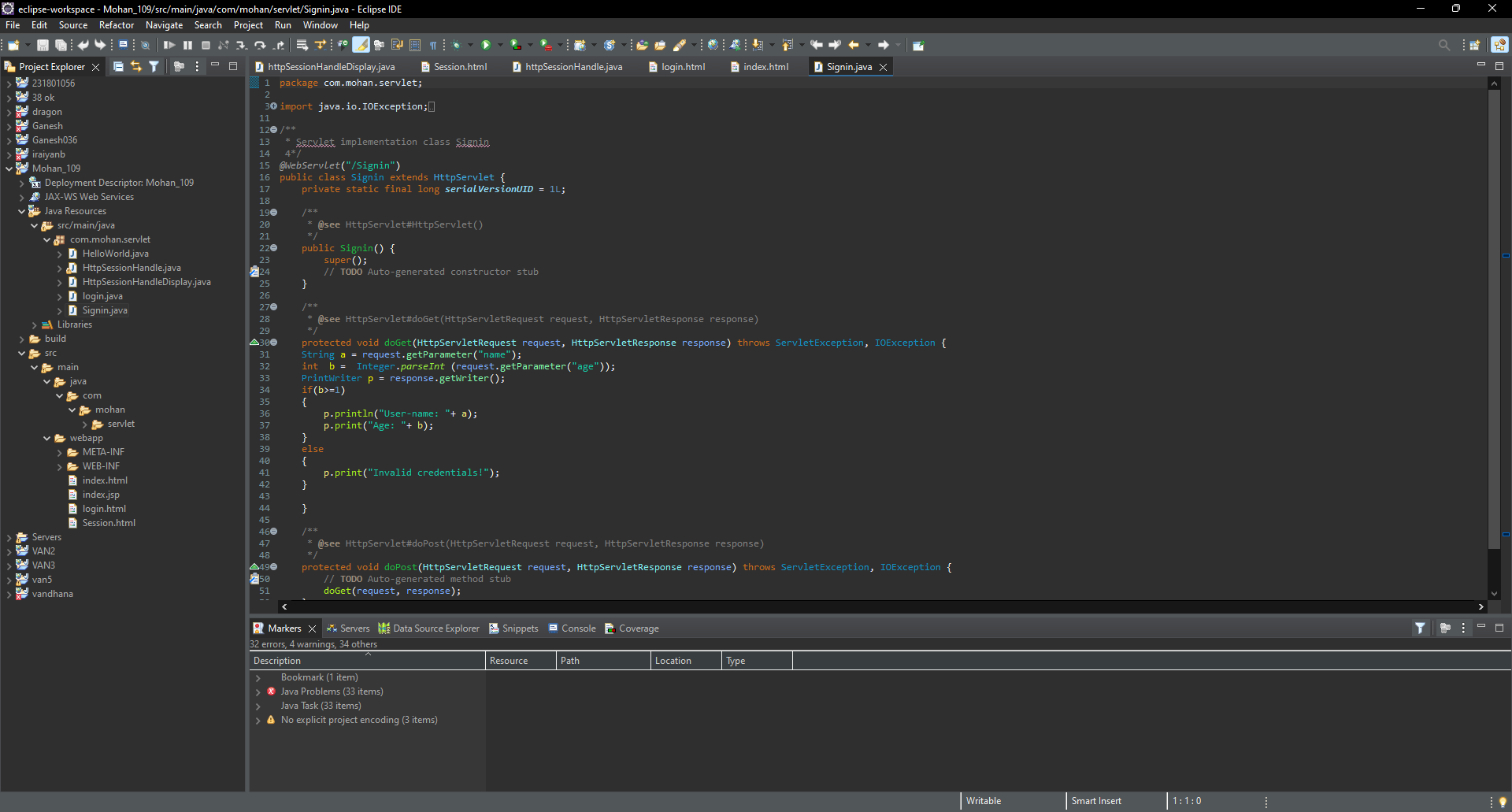
}

}

**OUTPUT**:



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**RESULT:**

Validating the username and age is is done successfully and displayed in the browser.