JWTD Lab Submission-4-part2

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Steps:

1.Configure Apache Tomcat server 9 to eclipse

2.Create a web application project

3.Add external jar file (servelet file)

4.Create index.html file

5.Create web.xml file

6.Create classes folder and app.java file

7.Run on the server where tomcat is configured

1.index.html

<html>

<head>

<title>Java Lab5 Submission</title>

</head>

<body>

<h1>Multiplication</h1>

<form action=*"lab3\_assn"* method=*"post"*>

Number 1: <input type=*"Number"* name=*"rnum1"* placeholder=*"Enter*

*Number 1"*/> <br> <br><br> <br>

Number 2: <input type=*"Number"* name=*"rnum2"* placeholder=*"Enter*

*Number 2"*/> <br> <br>

<input type=*"submit"*/>

</form>

</body>

</html>

2.web.xml

<web-app >"http://www.w3.org/2001/XMLSchema-instance" xmlns="http://xmlns.jcp.org/xml/ns/javaee">

<servlet>

<servlet-name>lab3\_assn</servlet-name>

<servlet-class>\_211047022.lab3\_assn</servlet-class>

</servlet>

<servlet-mapping>

<servlet-name>lab3\_assn</servlet-name>

<url-pattern>/lab3\_assn</url-pattern>

</servlet-mapping>

</web-app>;

3.java3\_assn.java

package \_211047022;

import javax.servlet.http.\*;

import javax.servlet.\*;

import java.io.\*;

public class lab3\_assn extends HttpServlet {

//@Override

protected void doPost(HttpServletRequest request, HttpServletResponse

response)

throws IOException, ServletException {

String rnum1= request.getParameter("rnum1");

String rnum2 = request.getParameter("rnum2");

int num1 = Integer.parseInt(rnum1);

int num2 = Integer.parseInt(rnum2);

PrintWriter out = response.getWriter();

response.setContentType("text/html");

int sum = num1 + num2;

out.println("<h1> Result :</h1>");

out.println("<br><br>");

out.println(num1 + "\*" + num2 + "=" + sum);

}

}

OUTPUT:

Graphical user interface, text, application

Description automatically generated

Graphical user interface, text, application

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