

eclipse-workspace - WJPServlet/src/main/webapp/index.jsp - Eclipse IDE

File Edit Source Refactor Navigate Search Project Run Window Help

Project Explorer

- Avaliacao-JavaOO (in Avaliacao-JavaOO-Willian-Barbosa)
- Avaliacao-JavaOO-Washington
- exercicioWashingtonOO
- exercicioWashingtonOO2
- exercicioWashingtonArray
- Javaintroducao
- RGACalculadoraServlet
- RGACalculadora55 (in RGACalculadora55.zip (Unzipped Files)-20220128T142128Z-001)
- Servers
- Teste
- washington
- WJPCalculadora
- WJPExercicio5
- WJPjsp
- WJPPrimeiroExercicio
- WJPPrimeiroProjeto
- WJPQuartoExercicio
- WJPSegundoExercicio
- WJPServlet
 - JAX-WS Web Services
 - JRE System Library [JavaSE-1.8]
 - src/main/java
 - Server Runtime [apache-tomcat-9.0.46]
 - Maven Dependencies
 - Deployment Descriptor: WJPServlet
 - Deployed Resources
 - build
 - src
 - main
 - java
 - webapp
 - META-INF
 - WEB-INF
 - index.jsp
 - target
 - pom.xml
 - WJPTesteMave

index.jsp

```
1 <%@ page language="java" contentType="text/html; charset=ISO-8859-1"
2   pageEncoding="ISO-8859-1"%>
3 <!DOCTYPE html>
4 <html>
5 <head>
6 <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-18m44480"
7 <meta charset="ISO-8859-1">
8 <title>Insert title here</title>
9 </head>
10 <body>
11
12
13
14 <h1>Calculadora</h1>
15 <form action="PrimeiroServlet" method="post">
16 <p>valor 1 : <input type="number" name="valor1"> </p>
17 <p>valor 2 : <input type="number" name="valor2"> </p>
18 <button type="submit" name="mais" class="btn btn-outline-primary">+</button>
19 <button type="submit" name="menos" class="btn btn-outline-primary">-</button>
20 <button type="submit" name="vezes" class="btn btn-outline-primary">*</button>
21 <button type="submit" name="divizao" class="btn btn-outline-primary">/</button>
22 <p><input type="reset" value="Limpa" class="btn btn-outline-primary"> </p>
23
24 Resultado = ${requestScope.resultado}
25 </form>
26
27
28
29
30 </body>
31 </html>
```

Outline

- jsp:directive.page
- DOCTYPE:html
- html
 - <> head
 - <> body
 - <> h1: Calculadora
 - <> p
 - <> p
 - button name=mais
 - button name=menos
 - button name=vezes
 - button name=divizao
 - <> p
 - <> p

Markers Properties Servers Snippets Console Search Help

Tomcat v9.0 Server at localhost [Started, Synchronized]

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eclipse-workspace - WJPServelet/src/main/java/com/proj/servlets/PrimeiroServelet.java - Eclipse IDE

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index.jsp

PrimeiroServelet.java

```
28 protected void doGet(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {
29     // TODO Auto-generated method stub
30     response.getWriter().append("Served at: ").append(request.getContextPath());
31 }
32
33 /**
34  * @see HttpServlet#doPost(HttpServletRequest request, HttpServletResponse response)
35  */
36 protected void doPost(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {
37     process3(request, response);
38 }
39
40
41 private void process3(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {
42     if((request.getParameter("valor1") != null) && (request.getParameter("valor2") != null)) {
43
44         int valor1 = Integer.parseInt(request.getParameter("valor1"));
45         int valor2 = Integer.parseInt(request.getParameter("valor2"));
46
47
48         Calculador calc = new Calculador(valor1, valor2);
49         int resultado;
50
51
52         if(request.getParameter("mais") != null) {
53             resultado = calc.somar();
54         } else if (request.getParameter("menos") != null) {
55             resultado = calc.subtrair();
56         } else if (request.getParameter("vezes") != null) {
57             resultado = calc.multiplicar();
58         } else {
59             resultado = calc.dividir();
60         }
61
62         request.setAttribute("resultado", resultado);
63
64     }
65     request.getRequestDispatcher("/").forward(request, response);
66 }
67
68
69
70
71 }
```

Outline

- com.proj.servelet
- PrimeiroServelet
 - serialVersion
 - PrimeiroServelet
 - doGet(HttpServletRequest request, HttpServletResponse response)
 - doPost(HttpServletRequest request, HttpServletResponse response)
 - process3(HttpServletRequest request, HttpServletResponse response):void

Task List

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eclipse-workspace - WJPServlet/src/main/java/com/proj/servlets/Calcular.java - Eclipse IDE

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index.jsp

```
1 package com.proj.servlets;
2
3
4 public class Calcular {
5     private Integer valor1;
6     private Integer valor2;
7
8
9
10    public Calcular(Integer valor1, Integer valor2) {
11        this.valor1 = valor1;
12        this.valor2 = valor2;
13    }
14
15
16    public int somar() {
17        return (this.valor1 + this.valor2);
18    }
19
20    public int subtrair() {
21        return (this.valor1 - this.valor2);
22    }
23
24    public int multiplicar() {
25        return (this.valor1 * this.valor2);
26    }
27
28    public int dividir() {
29        return (this.valor1 / this.valor2);
30    }
31
32
33
34 }
```

Outline

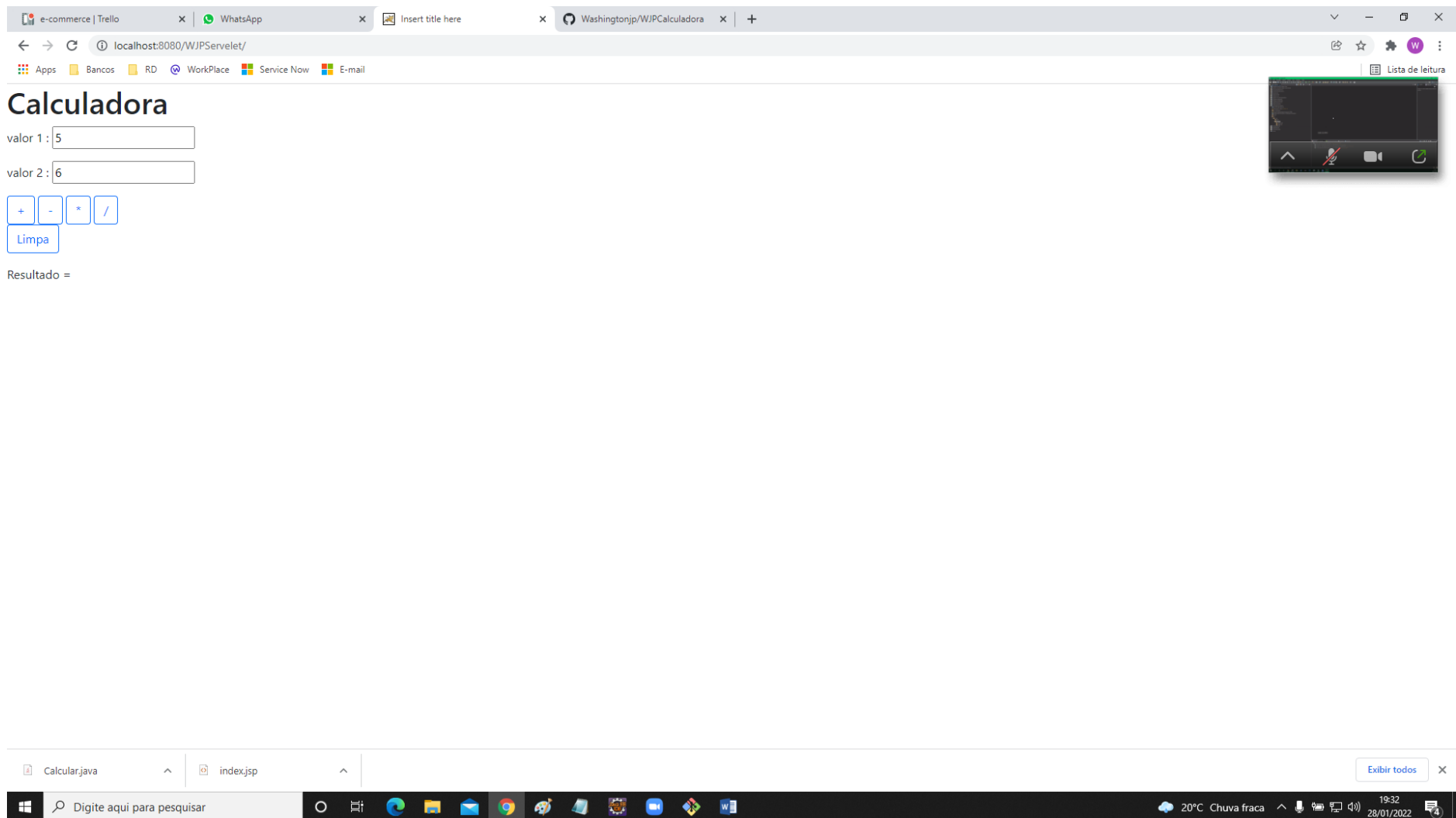
- com.proj.servlets
 - Calcular
 - valor1: Integer
 - valor2: Integer
 - Calcular(Integer valor1, Integer valor2)
 - somar(): int
 - subtrair(): int
 - multiplicar(): int
 - dividir(): int

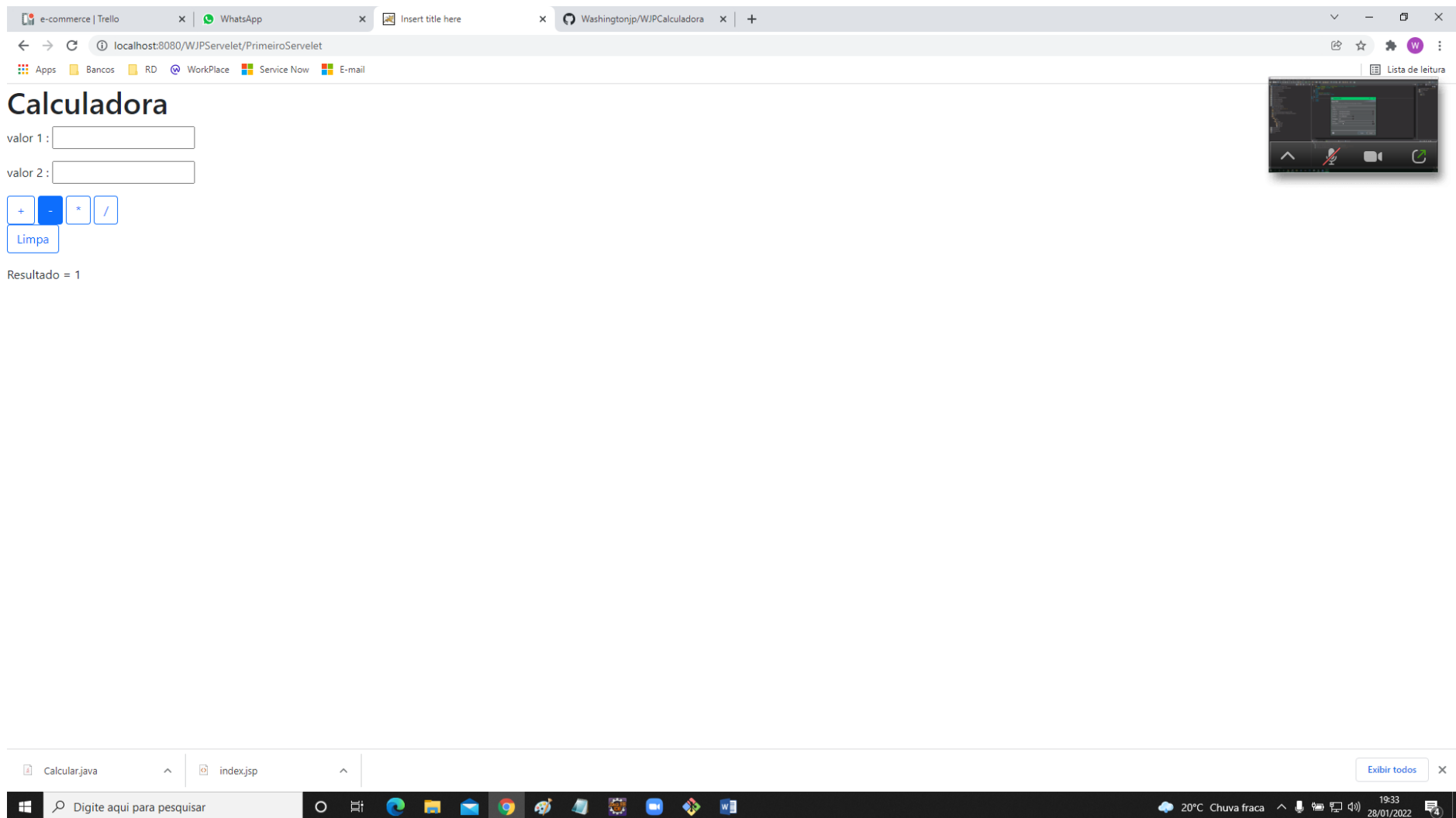
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Insert title here

Washingtonjp/WJPCalculadora

localhost:8080/WJPServelet/

AppsBancosRDWorkPlaceService NowE-mail

Lista de leitura

Calculadora

valor 1 : 5678

valor 2 : 556

+

-

*

/

Limpa

Resultado =

Calcular.java

index.jsp

Exibir todos

Windows Search

Taskbar Icons

System Tray

