



Project Explorer

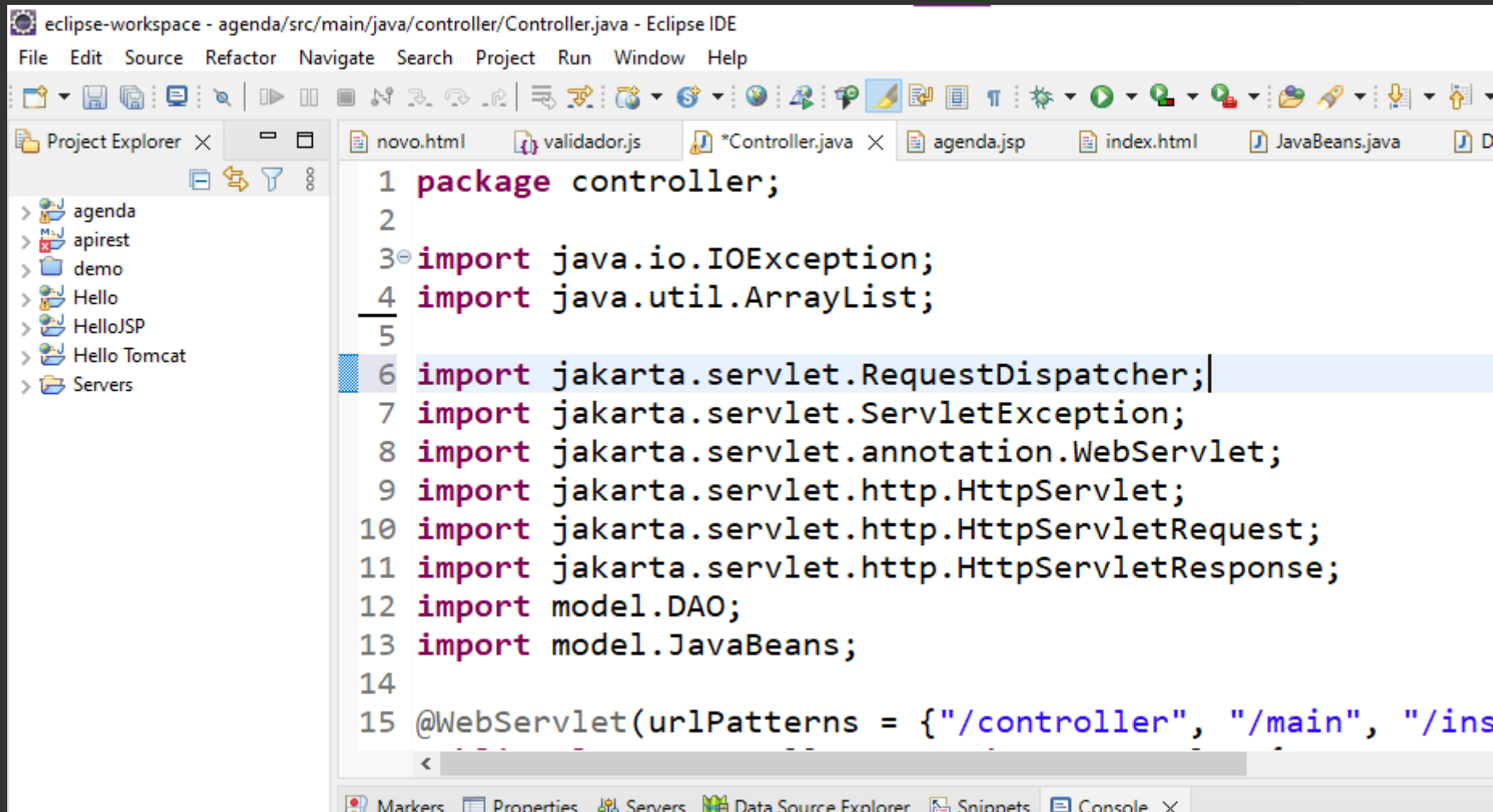
- > agenda
- > apirest
- > demo
- > Hello
- > HelloJSP
- > Hello Tomcat
- > Servers

```
35     }
36 }
37 // listar contatos
38 protected void contatos(HttpServletRequest request, HttpServletResponse response) {
39     //response.sendRedirect("agenda.jsp");
40     /* Criando um objeto que ira receber os dados jababeans */
41     ArrayList<JavaBeans> lista = dao.listarContatos();
42     // Encaminhar a lista ao documento agenda.jsp
43     request.setAttribute("contatos", lista);
44     RequestDispatcher rd = request.getRequestDispatcher("agenda.jsp");
45     // teste de recebimento da lista
46     /*for (int i = 0; i < lista.size(); i++) {
47         System.out.println(lista.get(i).getIdcon());
48         System.out.println(lista.get(i).getNome());
49         System.out.println(lista.get(i).getFone());
50     }*/
51 }
```

import

Markers Properties Servers Data Source Explorer Snippets Console

No consoles to display at this time.





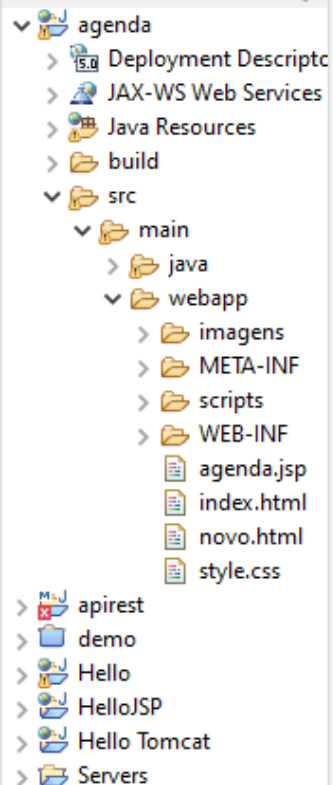
Project Explorer

- agenda
- apirest
- demo
- Hello
- HelloJSP
- Hello Tomcat
- Servers

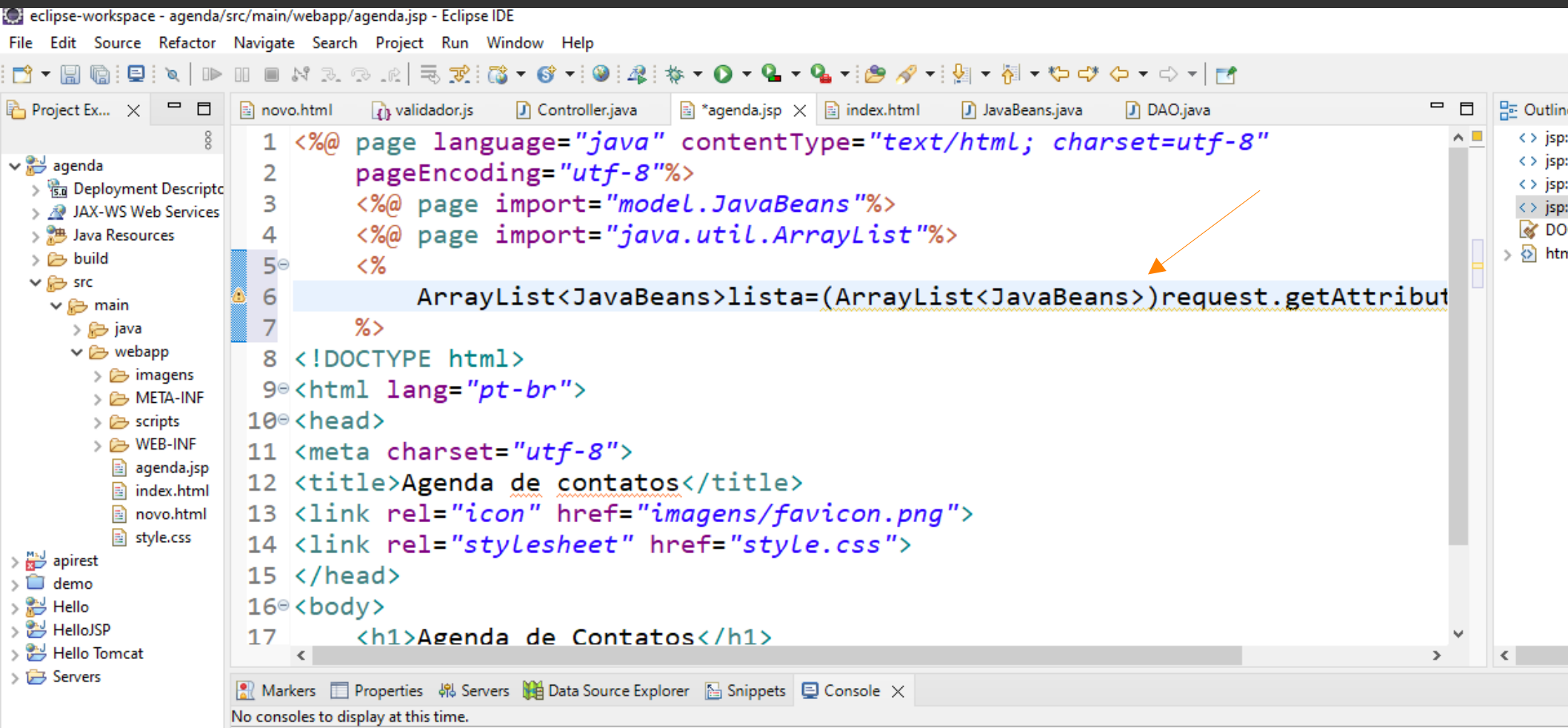
```
36
37 / listar contatos
38 protected void contatos(HttpServletRequest request, HttpServletResponse res
39     //response.sendRedirect("agenda.jsp");
40     /* Criando um objeto que ira receber os dados jababeans */
41     ArrayList<JavaBeans> lista = dao.listarContatos();
42     // Encaminhar a lista ao documento agenda.jsp
43     request.setAttribute("contatos", lista);
44     RequestDispatcher rd = request.getRequestDispatcher("agenda.jsp");
45     rd.forward(request, response);
46     // teste de recebimento da lista
47     /*for (int i = 0; i < lista.size(); i++) {
48         System.out.println(lista.get(i).getIdcon());
49         System.out.println(lista.get(i).getNome());
50         System.out.println(lista.get(i).getFone());
51         System.out.println(lista.get(i).getEmail());
52     }*/
```

Markers Properties Servers Data Source Explorer Snippets Console

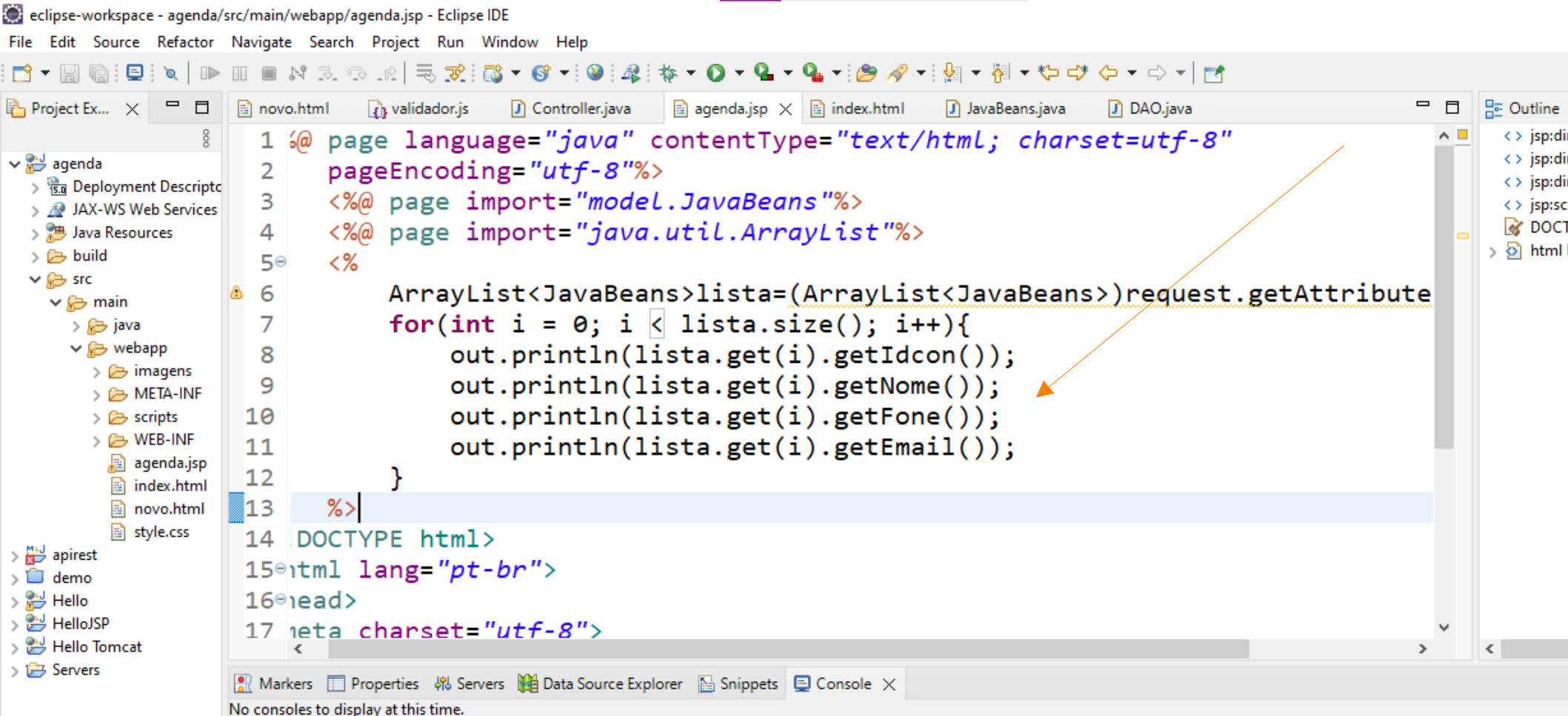
No consoles to display at this time.



```
1 <%@ page language="java" contentType="text/html; charset=utf-8"
2   pageEncoding="utf-8"%>
3   <%@ page import="model.JavaBeans"%>
4   <%@ page import="java.util.ArrayList"%>
5 <!DOCTYPE html>
6 <html lang="pt-br">
7 <head>
8 <meta charset="utf-8">
9 <title>Agenda de contatos</title>
10 <link rel="icon" href="imagens/favicon.png">
11 <link rel="stylesheet" href="style.css">
12 </head>
13 <body>
14   <h1>Agenda de Contatos</h1>
15   <a href="novo.html" class="Botao1">Novo Contato</a>
16 </body>
17 </html>
```



`ArrayList<JavaBeans>lista=(ArrayList<JavaBeans>)request.getAttribute("contatos");`



Salve tudo selecione o elemento index.html e execute



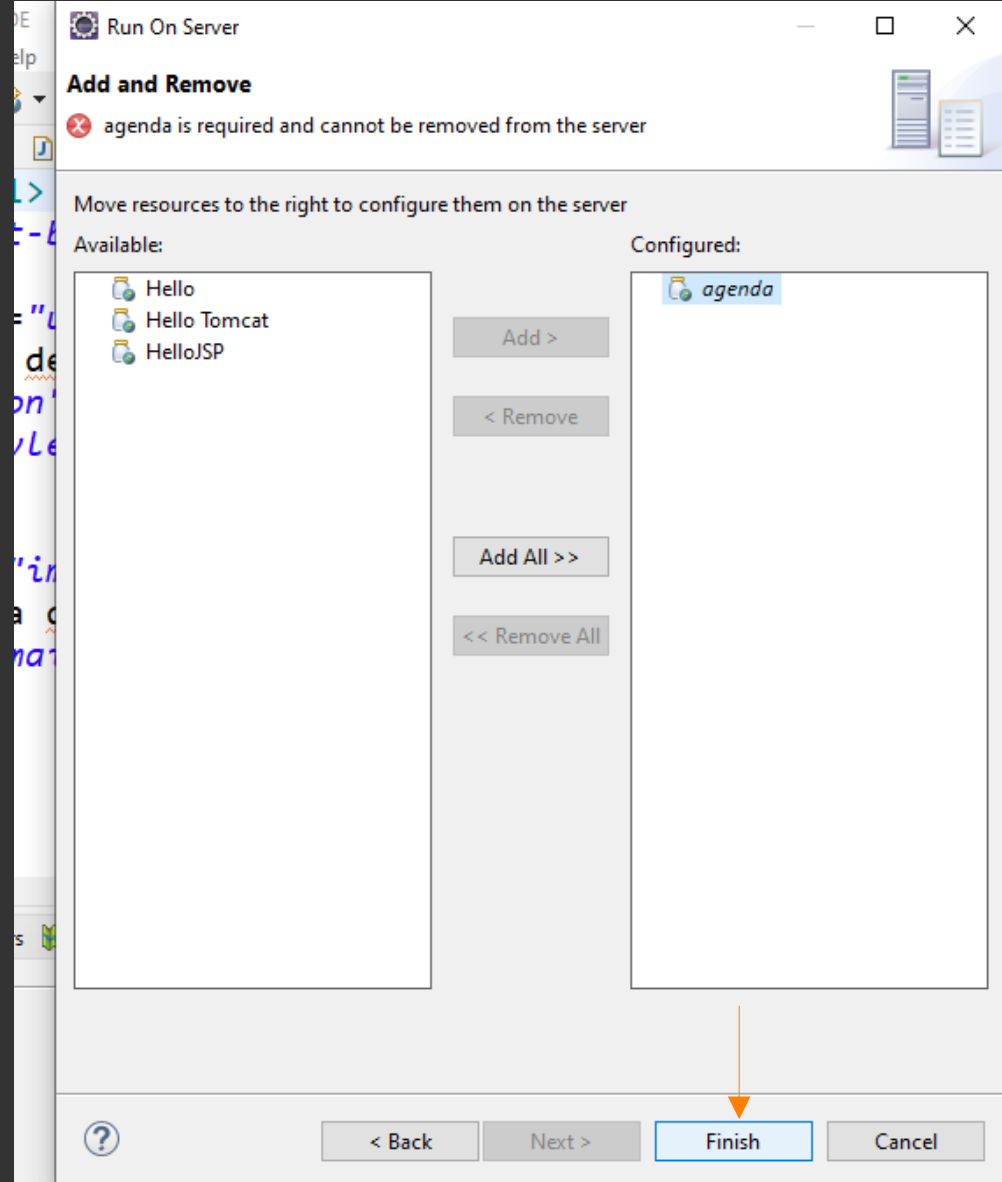
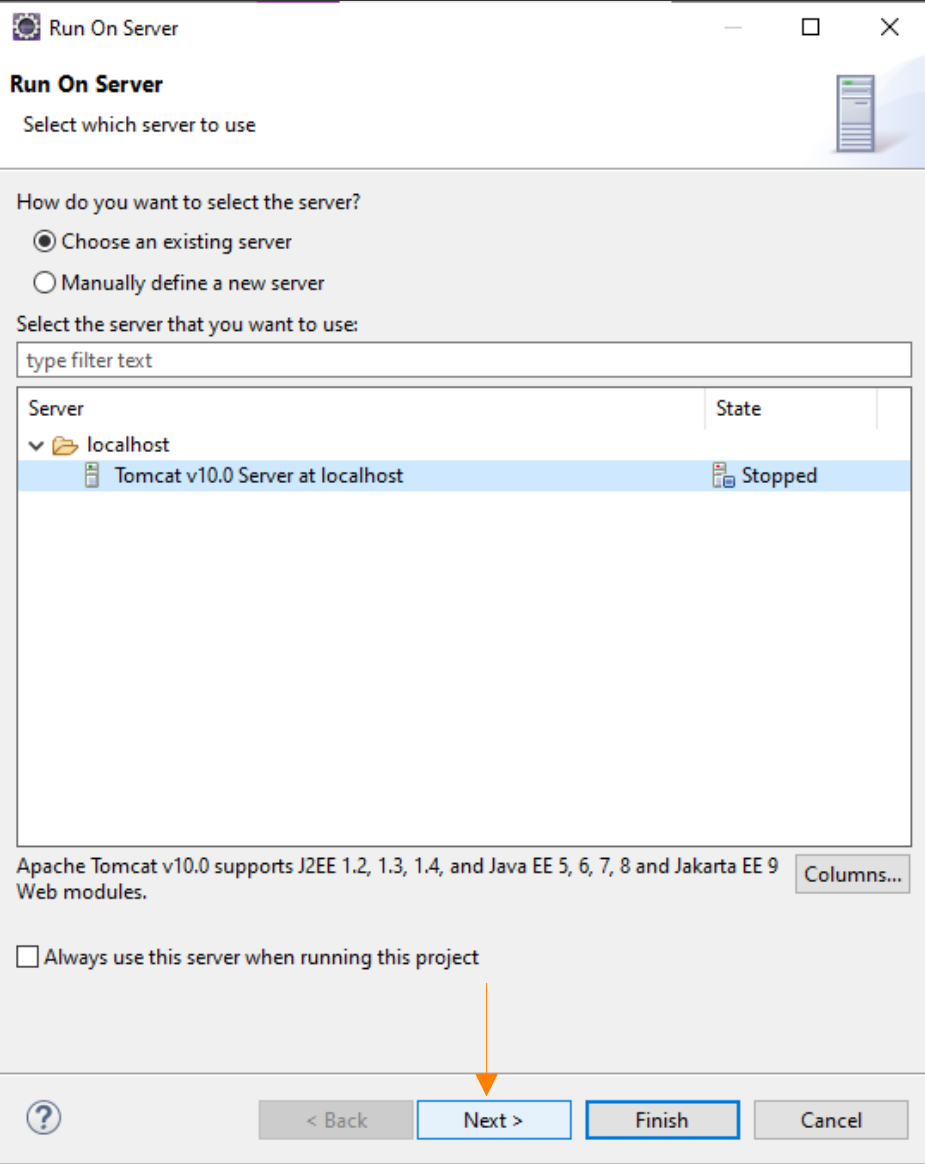


Project Ex... × novo.html validator.js Controller.java ag sp index.html × JavaBeans.java DAO.java

- agenda
  - Deployment Descriptors
  - JAX-WS Web Services
  - Java Resources
  - build
  - src
    - main
      - java
      - webapp
        - imagens
        - META-INF
        - scripts
        - WEB-INF
        - agenda.jsp
        - index.html**
        - novo.html
        - style.css
  - apiREST
  - demo
  - Hello
  - HelloJSP
  - Hello Tomcat
  - Servers

```
1 <!DOCTYPE html>
2 <html lang="pt-br">
3 <head>
4 <meta charset="utf-8">
5 <title>Agenda de contatos</title>
6 <link rel="icon" href="imagens/favicon.png">
7 <link rel="stylesheet" href="style.css">
8 </head>
9 <body>
10     
11     <h1>Agenda de contatos</h1>
12     <a href="main" class="Botao1">Acessar</a>
13 </body>
14 </html>
```





(761) "Hello World" - Part 1 Gam

(761) Curso Java WEB (Java E

Agenda de contatos

x

+

localhost:8080/agenda/index.html



c++



C++



C++



C

C++ VISUAL STUDIO



Domestika



ASSEMBLY



ss64



kernel.org

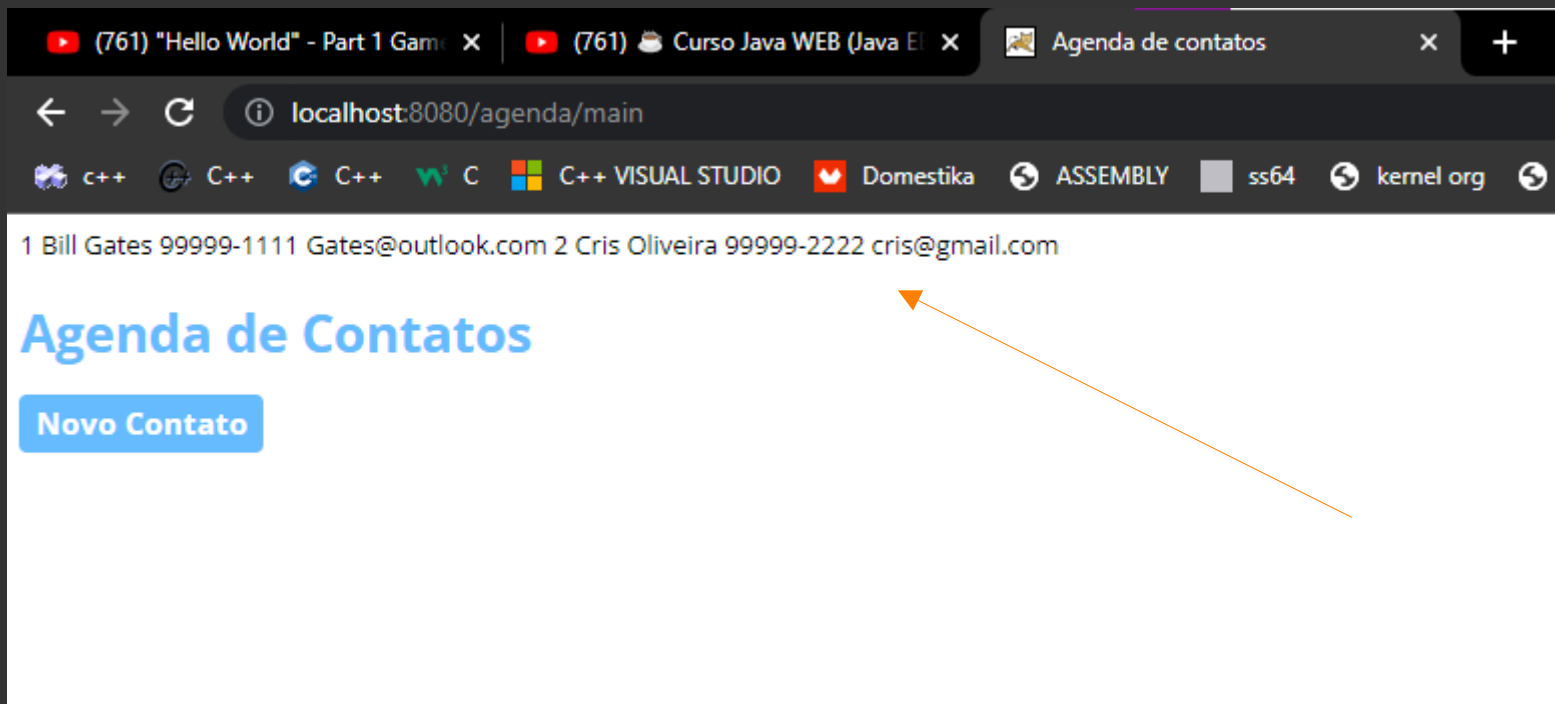


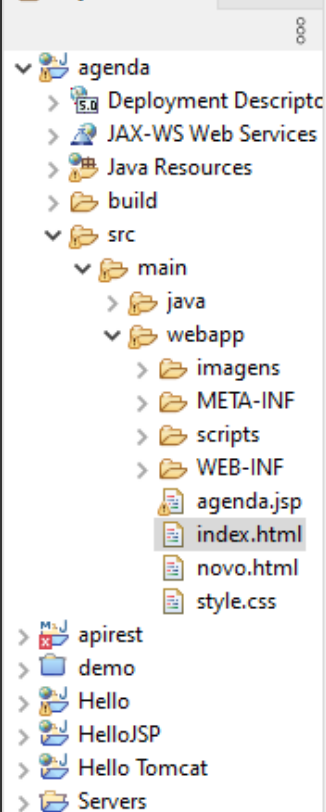
Linux ke



## Agenda de contatos

Acessar





```
1  %@ page language="java" contentType="text/html; charset=utf-8"
2  pageEncoding="utf-8"%>
3  <%@ page import="model.JavaBeans"%>
4  <%@ page import="java.util.ArrayList"%>
5  <%
6      ArrayList<JavaBeans>lista=(ArrayList<JavaBeans>)request.getAttribute
7      for(int i = 0; i < lista.size(); i++){
8          out.println(lista.get(i).getIdcon());
9          out.println(lista.get(i).getNome());
10         out.println(lista.get(i).getFone());
11         out.println(lista.get(i).getEmail());
12     }
13 %>
14 <!DOCTYPE html>
15 <html lang="pt-br">
16 <head>
17 <meta charset="utf-8">
```

Apague o teste

Tomcat v10.0 Server at localhost [Apache Tomcat] C:\Program Files\Java\jdk-11.0.11\bin\javaw.exe (15 de jul. de 2022 16:34:14) [pid: 9160]

INFO: Server startup in [3548] milliseconds

/main

/main



Project Explorer | novo.html | validator.js | Controller.java | \*agenda.jsp | index.html | JavaBeans.java | DAO.java

agenda

- Deployment Descriptors
- JAX-WS Web Services
- Java Resources
- build
- src
  - main
    - java
    - webapp
      - imagens
      - META-INF
      - scripts
      - WEB-INF
      - agenda.jsp
      - index.html
      - novo.html
      - style.css
- apiREST
- demo
- Hello
- HelloJSP
- Hello Tomcat
- Servers

```
16 </head>
17 <body>
18     <h1>Agenda de Contatos</h1>
19     <a href="novo.html" class="Botao1">Novo Contato</a>
20     <table>
21         <thead>
22             <tr>
23                 <th>Id</th>
24                 <th>Nome</th>
25                 <th>Fone</th>
26                 <th>Email</th>
27             </tr>
28         </thead>
29         <tbody></tbody>
30     </table>
31 </body>
32 </html>
```

Markers | Properties | Servers | Data Source Explorer | Snippets | Console

Tomcat v10.0 Server at localhost [Apache Tomcat] C:\Program Files\Java\jdk-11.0.11\bin\javaw.exe (15 de jul. de 2022 16:34:14) [pid: 9160]

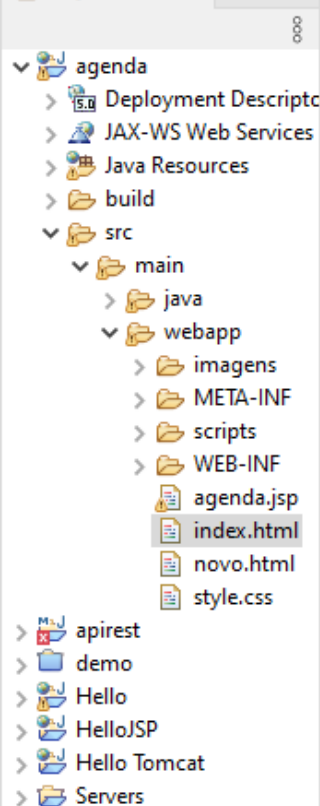
INFO: Server startup in [3548] milliseconds

/main

/main



Project Explorer



novo.html | validator.js | Controller.java | agenda.jsp | index.html | JavaBeans.java | DAO.java

```
22 <tr>
23 <th>Id</th>
24 <th>Nome</th>
25 <th>Fone</th>
26 <th>Email</th>
27 </tr>
28 </thead>
29 <tbody>
30 <%for(int i = 0; i < lista.size(); i++) {%>
31 <tr>
32 <td><%=lista.get(i).getIdcon()| %></td>
33 </tr>
34 <%} %>
35 </tbody>
36 </table>
37 </body>
38 </html>
```

Markers | Properties | Servers | Data Source Explorer | Snippets | Console

Tomcat v10.0 Server at localhost [Apache Tomcat] C:\Program Files\Java\jdk-11.0.11\bin\javaw.exe (15 de jul. de 2022 16:34:14) [pid: 9160]

INFO: Server startup in [3548] milliseconds

/main

/main



Project Explorer

agenda

- Deployment Descriptors
- JAX-WS Web Services
- Java Resources
- build
- src
  - main
    - java
    - webapp
      - imagens
      - META-INF
      - scripts
      - WEB-INF
        - agenda.jsp
        - index.html
        - novo.html
        - style.css

apirest

demo

Hello

HelloJSP

Hello Tomcat

Servers

```
25         <th>Fone</th>
26         <th>Email</th>
27     </tr>
28 </thead>
29 <tbody>
30     <%for(int i = 0; i < lista.size(); i++) {%>
31         <tr>
32             <td><%=lista.get(i).getIdcon() %></td>
33             <td><%=lista.get(i).getNome() %></td>
34             <td><%=lista.get(i).getFone() %></td>
35             <td><%=lista.get(i).getEmail() %></td>
36         </tr>
37     <%} %>
38 </tbody>
39 </table>
40 </body>
41 </html>
```

Markers Properties Servers Data Source Explorer Snippets Console

Tomcat v10.0 Server at localhost [Apache Tomcat] C:\Program Files\Java\jdk-11.0.11\bin\javaw.exe (15 de jul. de 2022 16:34:14) [pid: 9160]

INFO: Server startup in [3548] milliseconds

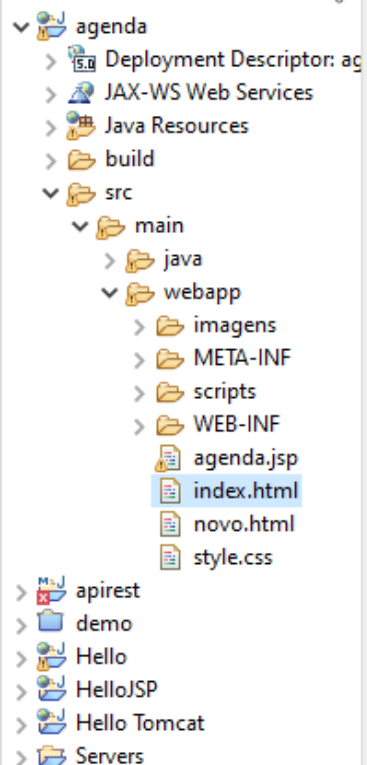
/main

/main

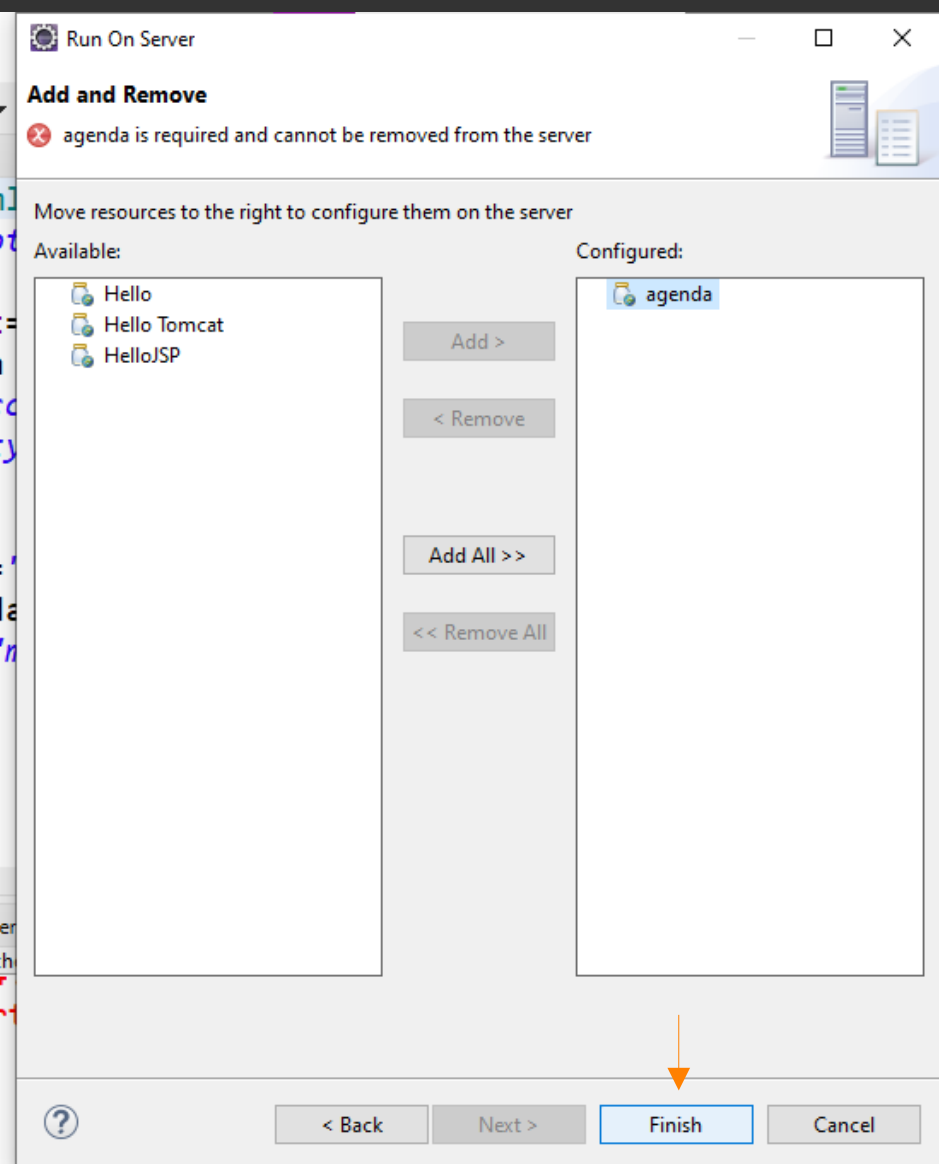
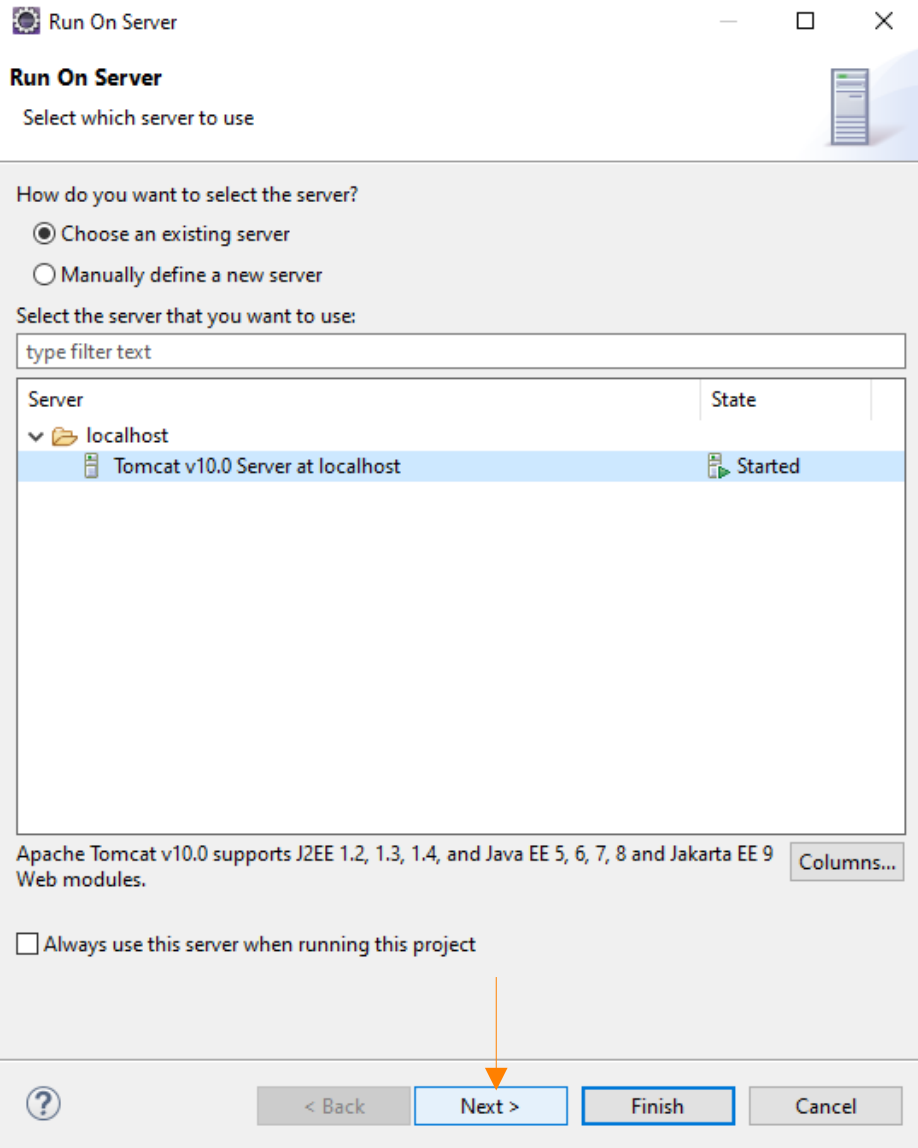
/main

Salve tudo selecione o index.html e execute





```
1 <!DOCTYPE html>
2 <html lang="pt-br">
3 <head>
4 <meta charset="utf-8">
5 <title>Agenda de contatos</title>
6 <link rel="icon" href="imagens/favicon.png">
7 <link rel="stylesheet" href="style.css">
8 </head>
9 <body>
10 
11 <h1>Agenda de contatos</h1>
12 <a href="main" class="Botao1">Acessar</a>
13 </body>
14 </html>
```





## Agenda de contatos

Acessar

(761) "Hello World" - Part 1 Gamc X

(761) Curso Java WEB (Java El X

Agenda de contatos X +

localhost:8080/agenda/main

c++ C++ C++ C C++ VISUAL STUDIO Domestika ASSEMBLY ss64 kernel.org

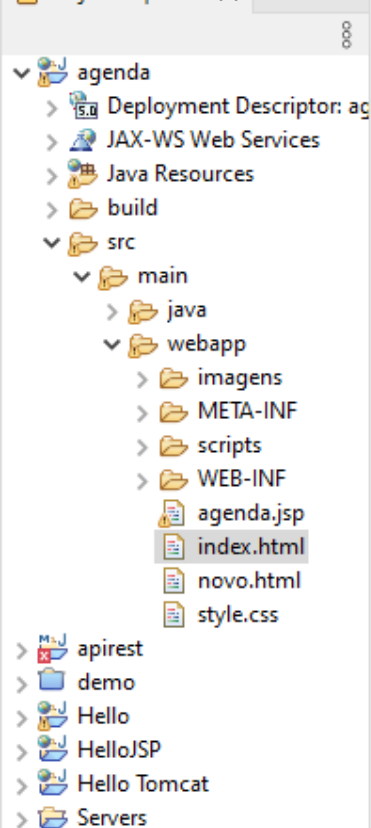
# Agenda de Contatos

Novo Contato

Id	Nome	Fone	Email
1	Bill Gates	99999-1111	Gates@outlook.com
2	Cris Oliveira	99999-2222	cris@gmail.com



Project Explorer



novo.html validator.js Controller.java agenda.jsp index.html JavaBeans.java DAO.java

```
12 <meta charset="utf-8">
13 <title>Agenda de contatos</title>
14 <link rel="icon" href="imagens/favicon.png">
15 <link rel="stylesheet" href="style.css">
16 </head>
17 <body>
18     <h1>Agenda de Contatos</h1>
19     <a href="novo.html" class="Botao1">Novo Contato</a>
20     <table id="tabela">
21         <thead>
22             <tr>
23                 <th>Id</th>
24                 <th>Nome</th>
25                 <th>Fone</th>
26                 <th>Email</th>
27             </tr>
28             </thead>
```

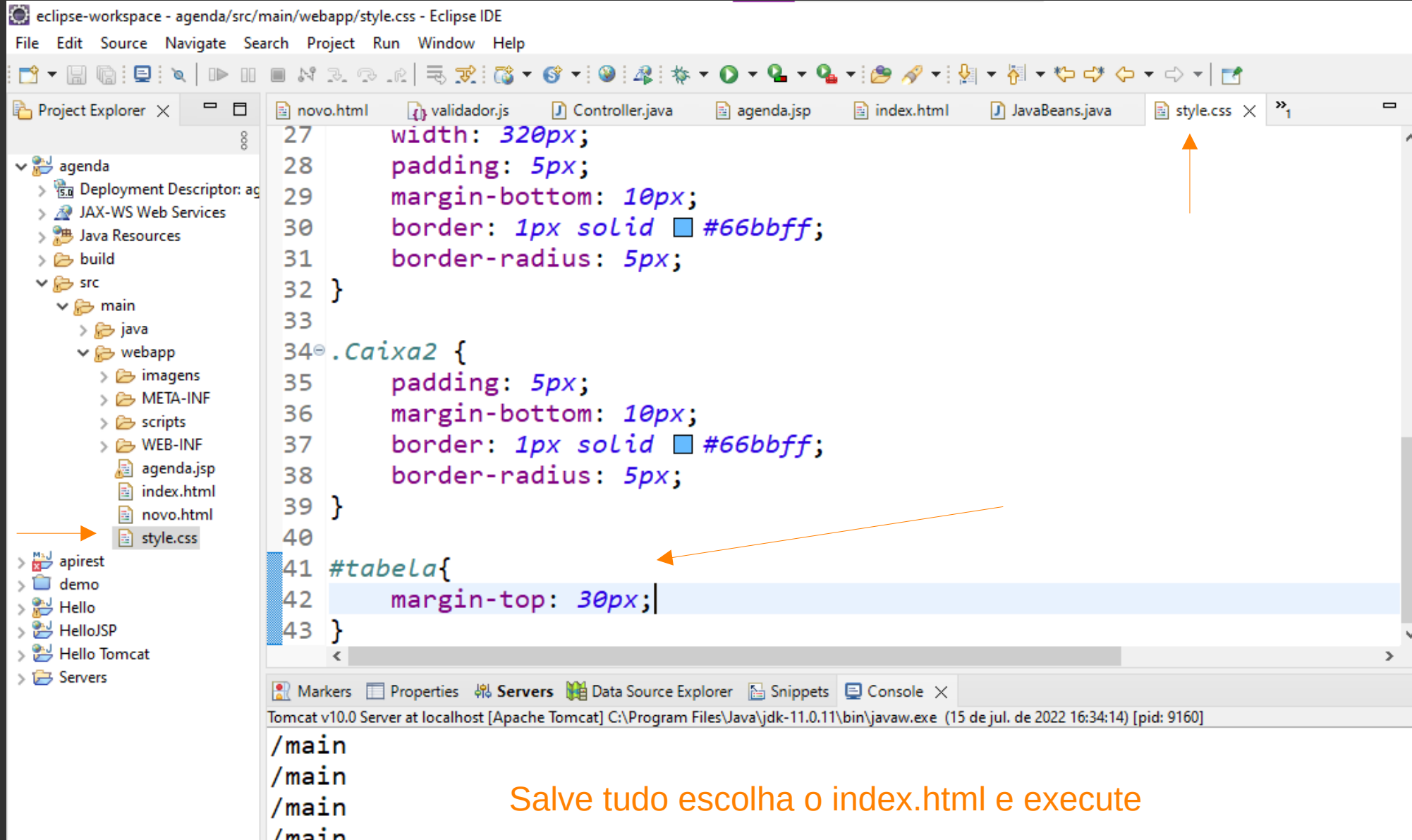
Markers Properties Servers Data Source Explorer Snippets Console

Tomcat v10.0 Server at localhost [Apache Tomcat] C:\Program Files\Java\jdk-11.0.11\bin\javaw.exe (15 de jul. de 2022 16:34:14) [pid: 9160]

/main

/main

/main



Salve tudo escolha o index.html e execute



Project Explorer

- agenda
  - Deployment Descriptor: agenda
  - JAX-WS Web Services
  - Java Resources
  - build
  - src
    - main
      - java
      - webapp
        - imagens
        - META-INF
        - scripts
        - WEB-INF
        - agenda.jsp
        - index.html
        - novo.html
        - style.css
  - apirest
  - demo
  - Hello
  - HelloJSP
  - Hello Tomcat
  - Servers

novo.html validator.js Controller.java Run style.css index.html JavaBeans.java style.css »

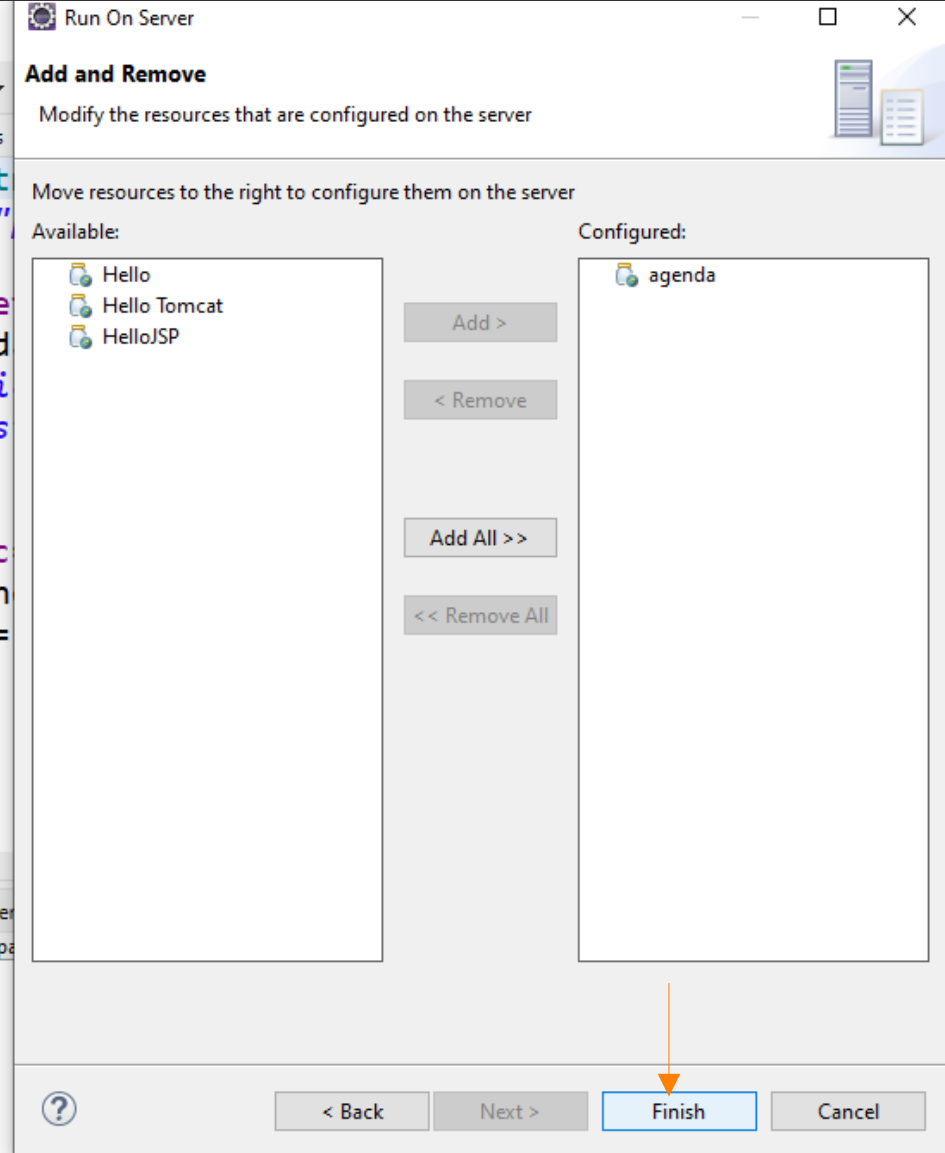
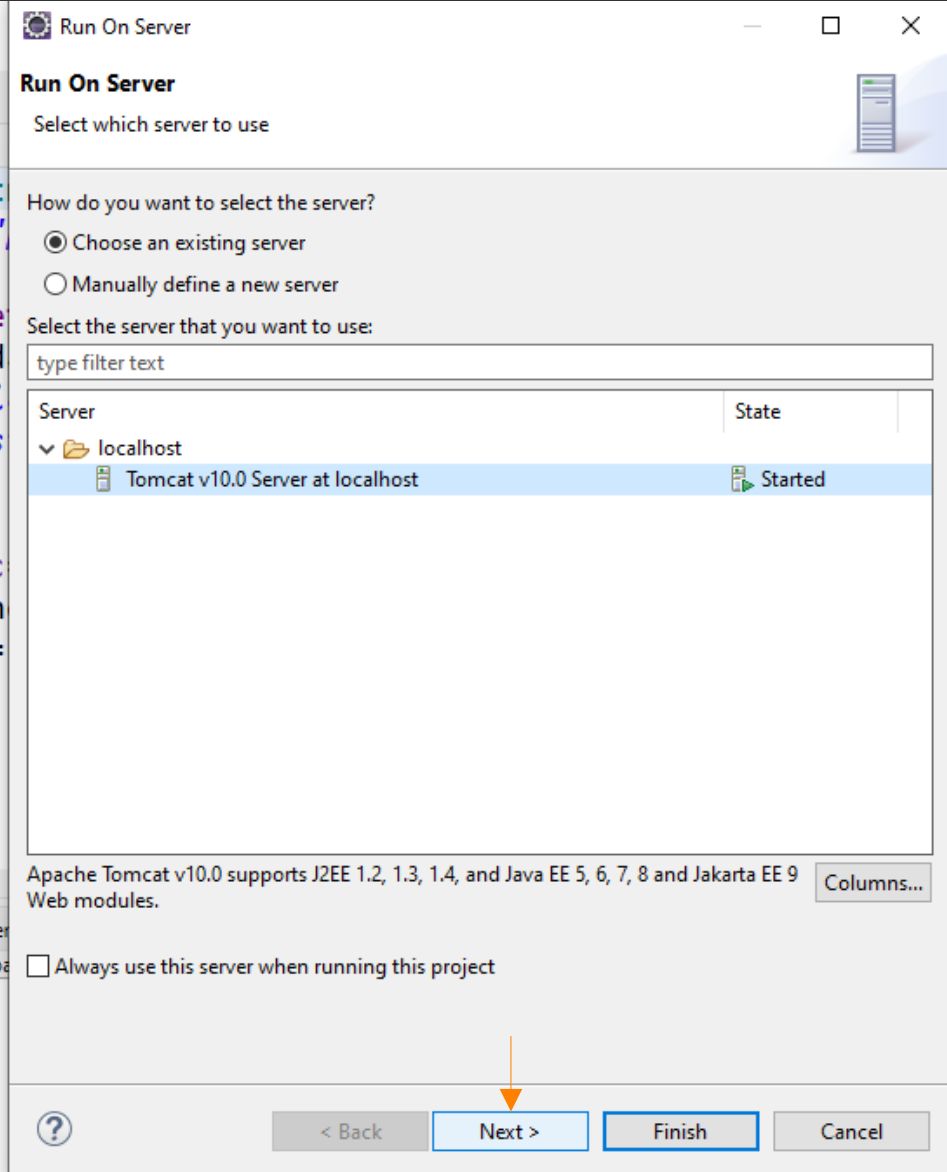
```
1 <!DOCTYPE html>
2 <html lang="pt-br">
3 <head>
4 <meta charset="utf-8">
5 <title>Agenda de contatos</title>
6 <link rel="icon" href="imagens/favicon.png">
7 <link rel="stylesheet" href="style.css">
8 </head>
9 <body>
10 
11 <h1>Agenda de contatos</h1>
12 <a href="main" class="Botao1">Acessar</a>
13 </body>
14 </html>
```

Markers Properties Servers Data Source Explorer Snippets Console

Tomcat v10.0 Server at localhost [Apache Tomcat] C:\Program Files\Java\jdk-11.0.11\bin\javaw.exe (15 de jul. de 2022 16:34:14) [pid: 9160]

```
/main
/main
```






(761) "Hello World" - Part 1 Gam... X

(761) Curso Java WEB (Java E... X

Agenda de contatos X +

localhost:8080/agenda/index.html

c++ C++ C++ C C++ VISUAL STUDIO Domestika ASSEMBLY ss64 kernel org Linux ken



# Agenda de contatos

Acessar

←

(761) "Hello World" - Part 1 Gamc

×

(761) Curso Java WEB (Java E

×

Agenda de contatos

×

+

←

→

↺

📘

localhost:8080/agenda/main

c++

C++

C++

C

C++ VISUAL STUDIO

Domestika

ASSEMBLY

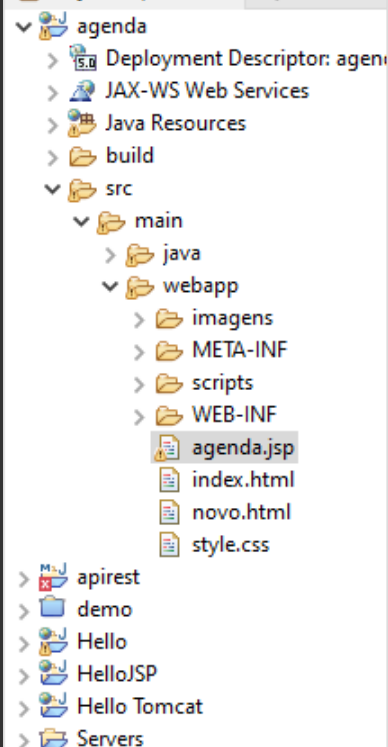
ss64

kernel org

## Agenda de Contatos

Novo Contato

Id	Nome	Fone	Email
1	Bill Gates	99999-1111	Gates@outlook.com
2	Cris Oliveira	99999-2222	cris@gmail.com



```
35 padding: 5px;
36 margin-bottom: 10px;
37 border: 1px solid #66bbff;
38 border-radius: 5px;
39 }
40
41 #tabela {
42     margin-top: 30px;
43 }
44
45 #tabela th {
46     border: 1px solid #ddd;
47     padding: 10px;
48     text-align: left;
49     background-color: #66bbff;
50     color: #fff;
51 }
```

Salve tudo escolha o index.html e execute ou só atualize a pagina

Tomcat v10.0 Server at localhost [Apache Tomcat] C:\Program Files\Java\jdk-11.0.11\bin\javaw.exe (15 de jul. de 2022 17:17:44) [pid: 4860]

```
at java.base/java.util.concurrent.ThreadPoolExecutor.runWorker(Threa
at java.base/java.util.concurrent.ThreadPoolExecutor$Worker.run(Thre
at java.base/java.lang.Thread.run(Thread.java:834)
```



Project Explorer × novo.html validator.js Controller.java Run index.html index.html × JavaBeans.java style.css »

agenda

- Deployment Descriptor: agenci
- JAX-WS Web Services
- Java Resources
- build
- src
  - main
    - java
    - webapp
      - imagens
      - META-INF
      - scripts
      - WEB-INF
      - agenda.jsp
      - index.html**
      - novo.html
      - style.css
- apiREST
- demo
- Hello
- HelloJSP
- Hello Tomcat
- Servers

```
1 <!DOCTYPE html>
2 <html lang="pt-br">
3 <head>
4 <meta charset="utf-8">
5 <title>Agenda de contatos</title>
6 <link rel="icon" href="imagens/favicon.png">
7 <link rel="stylesheet" href="style.css">
8 </head>
9 <body>
10 
11 <h1>Agenda de contatos</h1>
12 <a href="main" class="Botao1">Acessar</a>
13 </body>
14 </html>
```

Markers Properties Servers Data Source Explorer Snippets Console ×

Tomcat v10.0 Server at localhost [Apache Tomcat] C:\Program Files\Java\jdk-11.0.11\bin\javaw.exe (15 de jul. de 2022 17:17:44) [pid: 4860]

```
at java.base/java.util.concurrent.ThreadPoolExecutor.runWo
at java base/java util concurrent ThreadPoolExecutor$Worke
```

## Run On Server

Select which server to use

How do you want to select the server?

- ☒ Choose an existing server  
☐ Manually define a new server

Select the server that you want to use:

type filter text

Server	State
▼ localhost	
Tomcat v10.0 Server at localhost	Started

Apache Tomcat v10.0 supports J2EE 1.2, 1.3, 1.4, and Java EE 5, 6, 7, 8 and Jakarta EE 9 Web modules.

Columns...

☐ Always use this server when running this project

&lt; Back

Next &gt;

Finish

Cancel

## Add and Remove

Modify the resources that are configured on the server

Move resources to the right to configure them on the server

Available:

Hello  
Hello Tomcat  
HelloJSP

Add &gt;

&lt; Remove

Add All &gt;&gt;

&lt;&lt; Remove All

Configured:

agenda

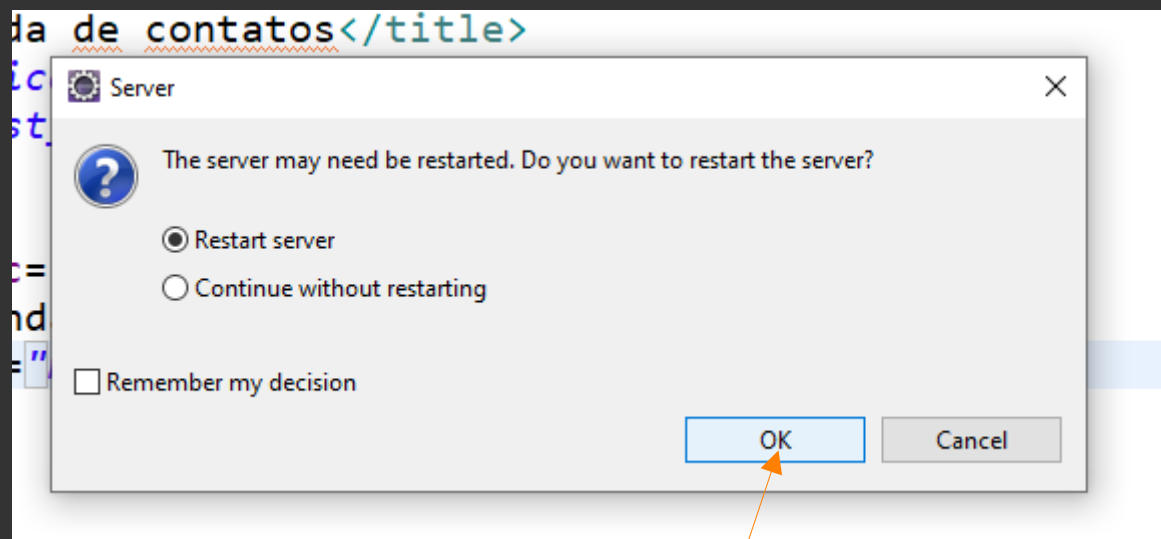


&lt; Back

Next &gt;

Finish

Cancel





(761) "Hello World" - Part 1 Gamex

(761) Curso Java WEB (Java Elx

Agenda de contatosx+

localhost:8080/agenda/index.html

c++C++C++W3CC++ VISUAL STUDIO

Domestika

ASSEMBLY

ss64

kernel org

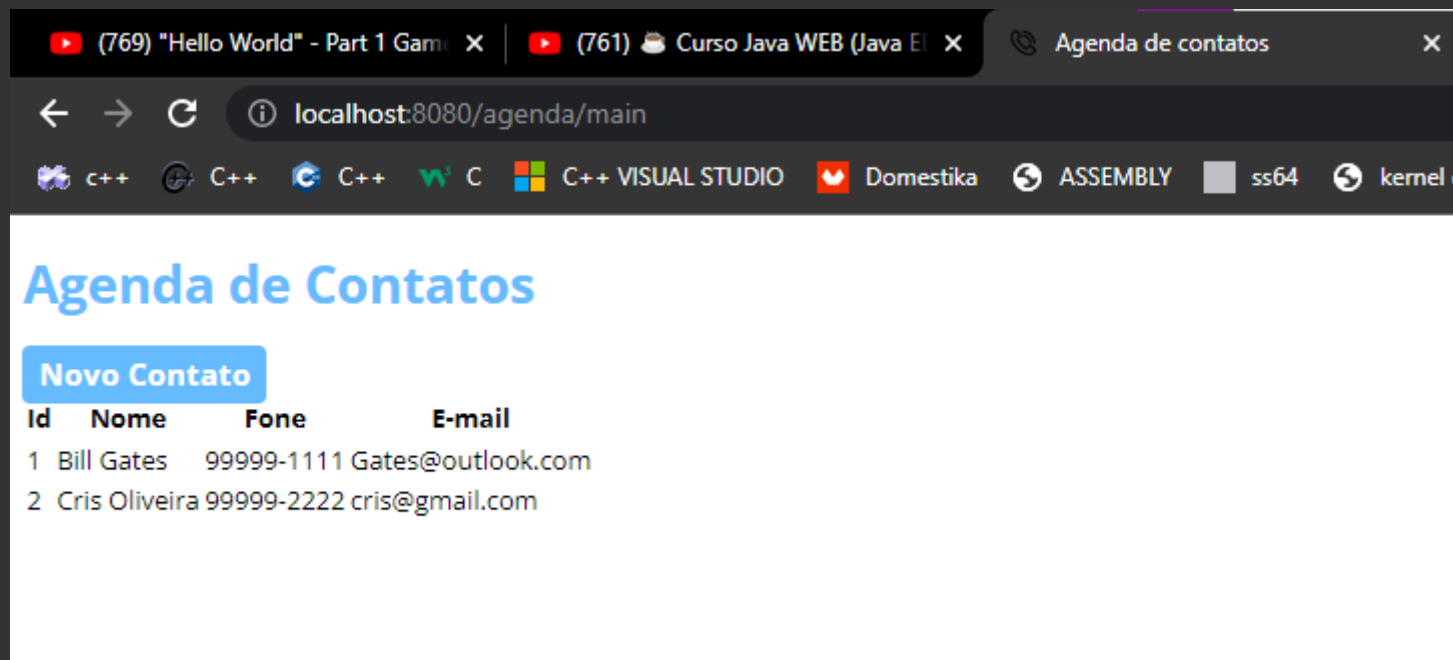
Lin



## Agenda de contatos

Acessar

Resolver erro



The screenshot shows a web browser with the following tabs: (769) "Hello World" - Part 1 Gam..., (761) Curso Java WEB (Java E..., and Agenda de contatos. The address bar shows the URL localhost:8080/agenda/main. The browser's taskbar at the bottom includes icons for C++, C++ VISUAL STUDIO, Domestika, ASSEMBLY, ss64, and kernel. The web page content is as follows:

## Agenda de Contatos

[Novo Contato](#)

Id	Nome	Fone	E-mail
1	Bill Gates	99999-1111	Gates@outlook.com
2	Cris Oliveira	99999-2222	cris@gmail.com



```
35 padding: 5px;
36 margin-bottom: 10px;
37 border: 1px solid #66bbff;
38 border-radius: 5px;
39 }
40
41 #tabela {
42     margin-top: 30px;
43 }
44
45 #tabela th {
46     border: 1px solid #ddd;
47     padding: 10px;
48     text-align: left;
49     background-color: #66bbff;
50     color: #fff;
51 }
```

Aparentemente a formatação css não foi

Markers Properties Servers Data Source Explorer Snippets Console X

Tomcat v10.0 Server at localhost [Apache Tomcat] C:\Program Files\Java\jdk-11.0.11\bin\javaw.exe (15 de jul. d)

```
/main
/main
/main
```



Project Explorer × novo.html validador.js Controller.java agenda.jsp index.html JavaBeans.java style.css × »

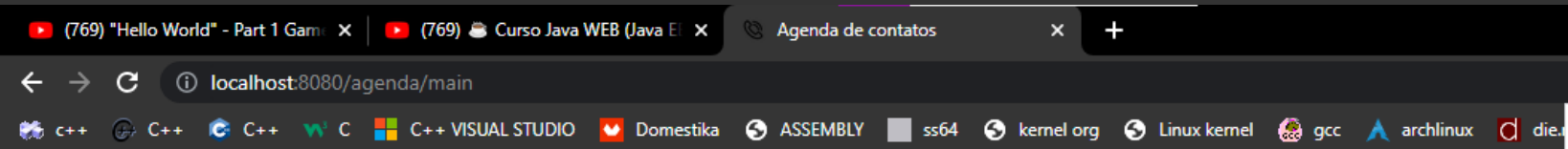
- agenda
  - Deployment Descriptor: agend
  - JAX-WS Web Services
  - Java Resources
  - build
  - src
    - main
      - java
      - webapp
        - imagens
        - META-INF
        - scripts
        - WEB-INF
          - agenda.jsp
          - index.html
          - novo.html
          - style.css
  - apirest
  - demo
  - Hello
  - HelloJSP
  - Hello Tomcat
  - Servers

```
38     border-radius: 5px;
39 }
40
41 #tabela {
42     margin-top: 30px;
43 }
44 #tabela th {
45     border: 1px solid #ddd;
46     padding: 10px;
47     text-align: left;
48     background-color: #66bbff;
49     color: #fff;
50 }
51 #tabela td{
52     border: 1px solid #ddd;
53     padding: 10px;
54 }
```

Markers Properties Servers Data Source Explorer Snippets Console ×

Tomcat v10.0 Server at localhost [Apache Tomcat] C:\Program Files\Java\jdk-11.0.11\bin\javaw.exe (15 de jul. de 2022 17:44:35) [pid: 124]

```
jul 15, 2022 5:44:40 PM org.apache.catalina.startup.Catalina start
INFO: Server startup in [2933] milliseconds
/main
/main
```

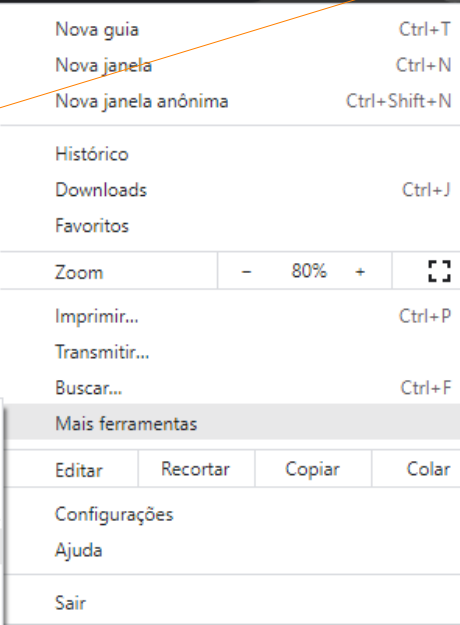
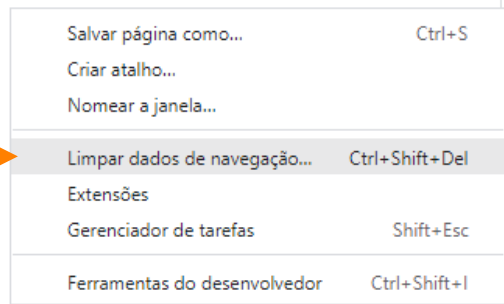


## Agenda de Contatos

Novo Contato

Id	Nome	Fone	E-mail
1	Bill Gates	99999-1111	Gates@outlook.com
2	Cris Oliveira	99999-2222	cris@gmail.com

Erro resolvido limpando os dados de navegação  
Das ultimas 24 horas



(769) "Hello World" - Part 1 Gam

×

(769) 🐙 Curso Java WEB (Java E

×

Agenda de contatos

×

+

←

→

↺

📄

localhost:8080/agenda/main

c++

C++

C++

C

C++ VISUAL STUDIO

Domestika

ASSEMBLY

ss64

kernel org

Linux

# Agenda de Contatos

Novo Contato

Id	Nome	Fone	E-mail
1	Bill Gates	99999-1111	Gates@outlook.com
2	Cris Oliveira	99999-2222	cris@gmail.com

## Agenda de Contatos

Novo Contato

Id	Nome	Fone	E-mail
1	Bill Gates	99999-1111	Gates@outlook.com
2	Cris Oliveira	99999-2222	cris@gmail.com



## Criar novo contato

(769) "Hello World" - Part 1 Gam... x

(769) Curso Java WEB (Java E... x

Agenda de contatos x +

localhost:8080/agenda/main

c++ C++ C++ C C++ VISUAL STUDIO Domestika ASSEMBLY ss64 kernel.org

# Agenda de Contatos

Novo Contato

Id	Nome	Fone	E-mail
1	Bill Gates	99999-1111	Gates@outlook.com
2	Cris Oliveira	99999-2222	cris@gmail.com
3	Joyce	11111-1111	joy@gmail.com

