# CONFIRMAÇÃO DA EXCLUSÃO
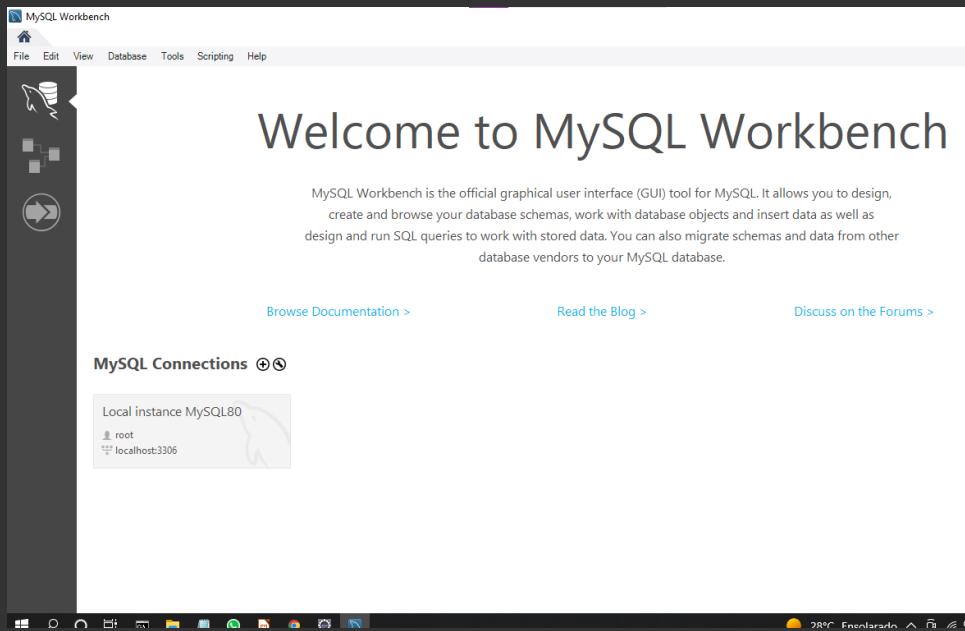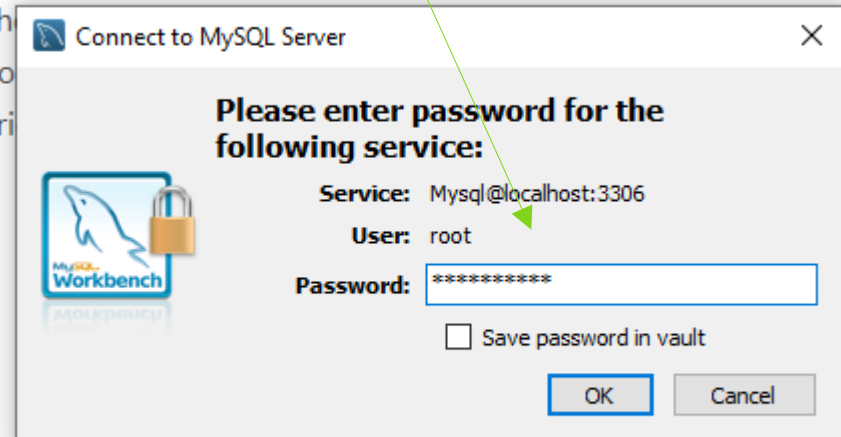
# MySQL Workbench

**File** **Edit** **View** **Query** **Database** **Server** **Tools** **Scripting** **Help**

## Navigator

### SCHEMAS

Filter objects

- ▼ 🛢 **dbagenda**
  - ▼ 🗀 Tables
    - ▶ ▦ contatos
  - 🗀 Views
  - 🗀 Stored Procedures
  - 🗀 Functions
- ▶ 🛢 sakila
- ▶ 🛢 sys
- ▶ 🛢 world

Administration    Schemas

### Information

**No object selected**

---

agenda* ✕

Limit to 1000 rows

```sql
1   CREATE DATABASE dbagenda;
2   show databases;
3   use dbagenda;
4   create table contatos(
5       idcon int primary key auto_increment,
6       nome varchar(50) not null,
7       fone varchar(15) not null,
8       email varchar(50)
9   );
10  show tables;
11  describe contatos;
12  /* CRUD CREATE */
```

**Result Grid** | 🔢 | 🔁 Filter Rows: | Edit: 🖊 🟦 🟥 | Export/Import:

| idcon | nome | fone | email |

# MySQL Workbench

Local instance MySQL80

agenda*

Limit to 1000 rows

```sql
12      /* CRUD CREATE */
13  •   insert into contatos (nome,fone,email) values ('Bill Gates', '99999-1111', 'Gates@outlook.com');
14
15      /* CRUD READ   */
16  •   select * from contatos order by nome;
17  •   select * from contatos where idcon = 1;
18
19      /* CRUD UPDATE */
20  •   update contatos set nome="Bruce Wayne" where idcon = 1;
21  •   update contatos set nome='Bruce Wayne Jr', fone='55555-5555',email='bruce@gmail.com' where idcon = 1;
22  •   select * from contatos;
```

## SCHEMAS

- dbagenda
  - Tables
    - contatos
  - Views
  - Stored Procedures
  - Functions
- sakila
- sys
- world

Administration   Schemas

Information

No object selected

Result Grid    Filter Rows:            Edit:        Export/Import:        Wrap Cell Content:

| idcon | nome | fone | email |
|---|---|---|---|
| 1 | Bruce Wayne Jr | 55555-5555 | bruce@gmail.com |
| 2 | Cris Oliveira | 99999-2222 | cris@gmail.com |
| 3 | Joyce | 11111-1111 | joy@gmail.com |
| 4 | Akilles Oliveira | 33333-3333 | ak@gmail.com |
| 5 | Carlos Gomes | 99999-3333 | Gomes@outlook.com |

contatos 1

Result Grid

Apply    Revert

Output

Action Output

| # | Time | Action | Message |
|---|---|---|---|

MySQL Workbench

Local instance MySQL80 ✕

File   Edit   View   Query   Database   Server   Tools   Scripting   Help

Navigator

SCHEMAS

🔍 Filter objects

▼ 🛢 dbagenda
  ▼ 🗔 Tables
    ▶ 🎞 contatos
    🗔 Views
    🗔 Stored Procedures
    🗔 Functions
▶ 🛢 sakila
▶ 🛢 sys
▶ 🛢 world

Administration   Schemas

Information

No object selected

agenda* ✕

Limit to 1000 rows

```
15      /* CRUD READ   */
16 ●    select * from contatos order by nome;
17 ●    select * from contatos where idcon = 1;
18
19      /* CRUD UPDATE */
20 ●    update contatos set nome="Bruce Wayne" where idcon = 1;
21 ●    update contatos set nome='Bruce Wayne Jr', fone='55555-5555',email='bruce@gmail.com' where idcon = 1;
22
23      /* CRUD DELET */
24 ●    delete from contatos where idcon = 1;      ⬅
25 ●    select * from contatos;
```

Result Grid | Filter Rows:            | Edit: 🖊 🖽 🖽 | Export/Import: 🖫 🖫 | Wrap Cell Content: 🅐

| idcon | nome | fone | email |
|-------|------|------|-------|
| 1 | Bruce Wayne Jr | 55555-5555 | bruce@gmail.com ⬅ |
| 2 | Cris Oliveira | 99999-2222 | cris@gmail.com |
| 3 | Joyce | 11111-1111 | joy@gmail.com |
| 4 | Akilles Oliveira | 33333-3333 | ak@gmail.com |
| 5 | Carlos Gomes | 99999-3333 | Gomes@outlook.com |

contatos 1 ✕

Apply

Output

Action Output

MySQL Workbench

Local instance MySQL80 ✕

File   Edit   View   Query   Database   Server   Tools   Scripting   Help

agenda* ✕

Limit to 1000 rows

```sql
15      /* CRUD READ    */
16  ●   select * from contatos order by nome;
17  ●   select * from contatos where idcon = 1;
18
19      /* CRUD UPDATE */
20  ●   update contatos set nome="Bruce Wayne" where idcon = 1;
21  ●   update contatos set nome='Bruce Wayne Jr', fone='55555-5555',email='bruce@
22
23      /* CRUD DELET */
24  ●   delete from contatos where idcon = 1;
25  ●   select * from contatos;
```

Navigator

SCHEMAS

Filter objects

▼ dbagenda
  ▼ Tables
    ▶ contatos
    Views
    Stored Procedures
    Functions
  ▶ sakila
  ▶ sys
  ▶ world

Administration   Schemas

Information

No object selected

Result Grid | Filter Rows:          Edit:        Export/Import:        Wrap Ce

| idcon | nome | fone | email |
|---|---|---|---|
| 2 | Cris Oliveira | 99999-2222 | cris@gmail.com |
| 3 | Joyce | 11111-1111 | joy@gmail.com |
| 4 | Akilles Oliveira | 33333-3333 | ak@gmail.com |
| 5 | Carlos Gomes | 99999-3333 | Gomes@outlook.com |
| NULL | NULL | NULL | NULL |

contatos 2 ✕

Output

Action Output

File   Edit   Source   Refactor   Navigate   Search   Project   Run   Window   Help

Pro... X

agenda

apirest

demo

Hello

HelloJSP

Hello Tomcat

Servers

novo.html    validador.js    Controller.java    agenda.jsp X    index.html    JavaBeans.java    DAO.java    style.css    editar.jsp

```jsp
27                    <th>Opções</th>
28                </tr>
29            </thead>
30            <tbody>
31                <%for(int i = 0; i < lista.size(); i++) {%>
32                    <tr>
33                            <td><%=lista.get(i).getIdcon() %></td>
34                            <td><%=lista.get(i).getNome() %></td>
35                            <td><%=lista.get(i).getFone() %></td>
36                            <td><%=lista.get(i).getEmail() %></td>
37                            <td><a href="select?idcon=<%=lista.get(i).getIdcon() %>" clas
38                                <a href="" class="Botao2">Excluir</a>
39                            </td>
40                    </tr>
41                <%} %>
42            </tbody>
43        </table>
```
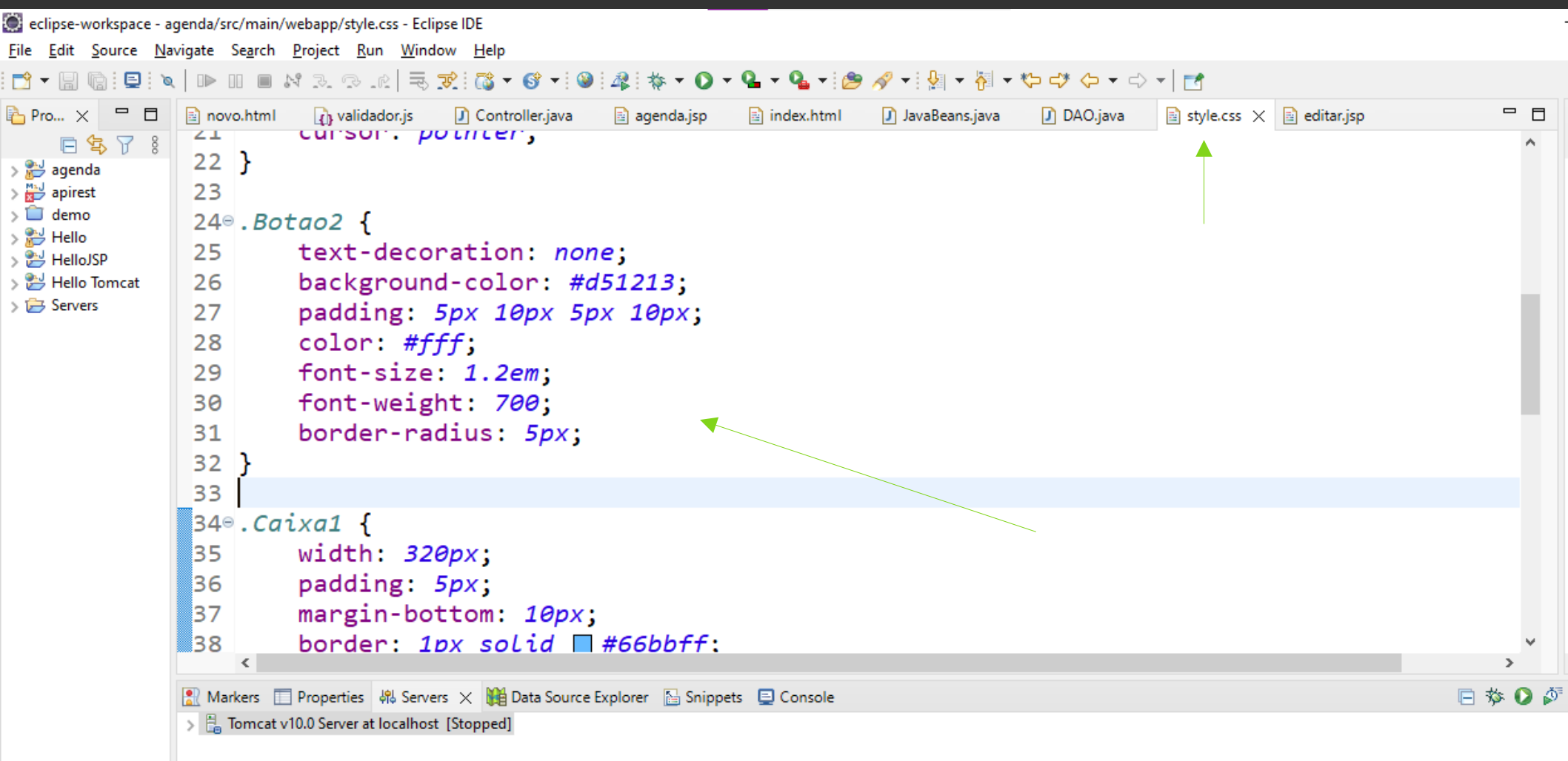
Markers    Properties    Servers X    Data Source Explorer    Snippets    Console

Tomcat v10.0 Server at localhost  [Stopped]

jsp:directi

jsp:directi

jsp:scriptle

DOCTYPE

html lang

head

body

h1 :

a hr

tabl

t

t

File   Edit   Source   Refactor   Navigate   Search   Project   Run   Window   Help

novo.html | validador.js | Controller.java | agenda.jsp | index.html | JavaBeans.java | DAO.java | style.css | editar.jsp

```
27  pções</th>
28
29
30
31  = 0; i < lista.size(); i++) {%>
32
33      <td><%=lista.get(i).getIdcon() %></td>
34      <td><%=lista.get(i).getNome() %></td>
35      <td><%=lista.get(i).getFone() %></td>
36      <td><%=lista.get(i).getEmail() %></td>
37      <td><a href="select?idcon=<%=lista.get(i).getIdcon() %>" class="Botao1">Editar</a>
38          <a href="" class="Botao2">Excluir</a>
39      </td>
40
41
42
43
```

Markers   Properties   Servers   Data Source Explorer   Snippets   Console

Tomcat v10.0 Server at localhost  [Stopped]

File   Edit   Source   Navigate   Search   Project   Run   Window   Help

novo.html | validador.js | Controller.java | agenda.jsp | index.html | JavaBeans.java | DAO.java | style.css ✕ | editar.jsp

```css
21      cursor: pointer;
22  }
23
24  .Botao2 {
25      text-decoration: none;
26      background-color: #d51213;
27      padding: 5px 10px 5px 10px;
28      color: #fff;
29      font-size: 1.2em;
30      font-weight: 700;
31      border-radius: 5px;
32  }
33
34  .Caixa1 {
35      width: 320px;
36      padding: 5px;
37      margin-bottom: 10px;
38      border: 1px solid #66bbff;
```

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

Tomcat v10.0 Server at localhost [Stopped]

**Salve tudo selecione o index.html e execute**
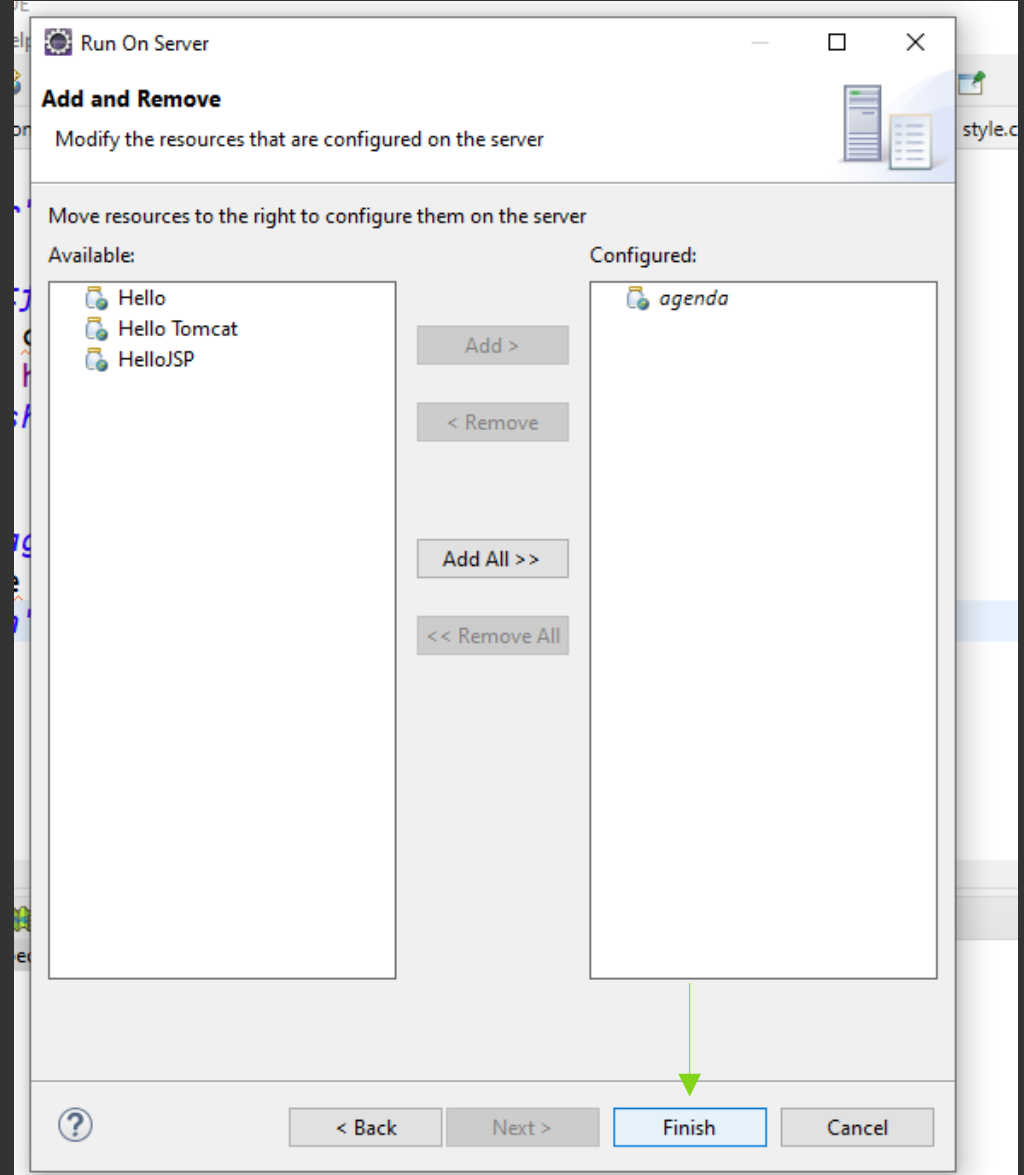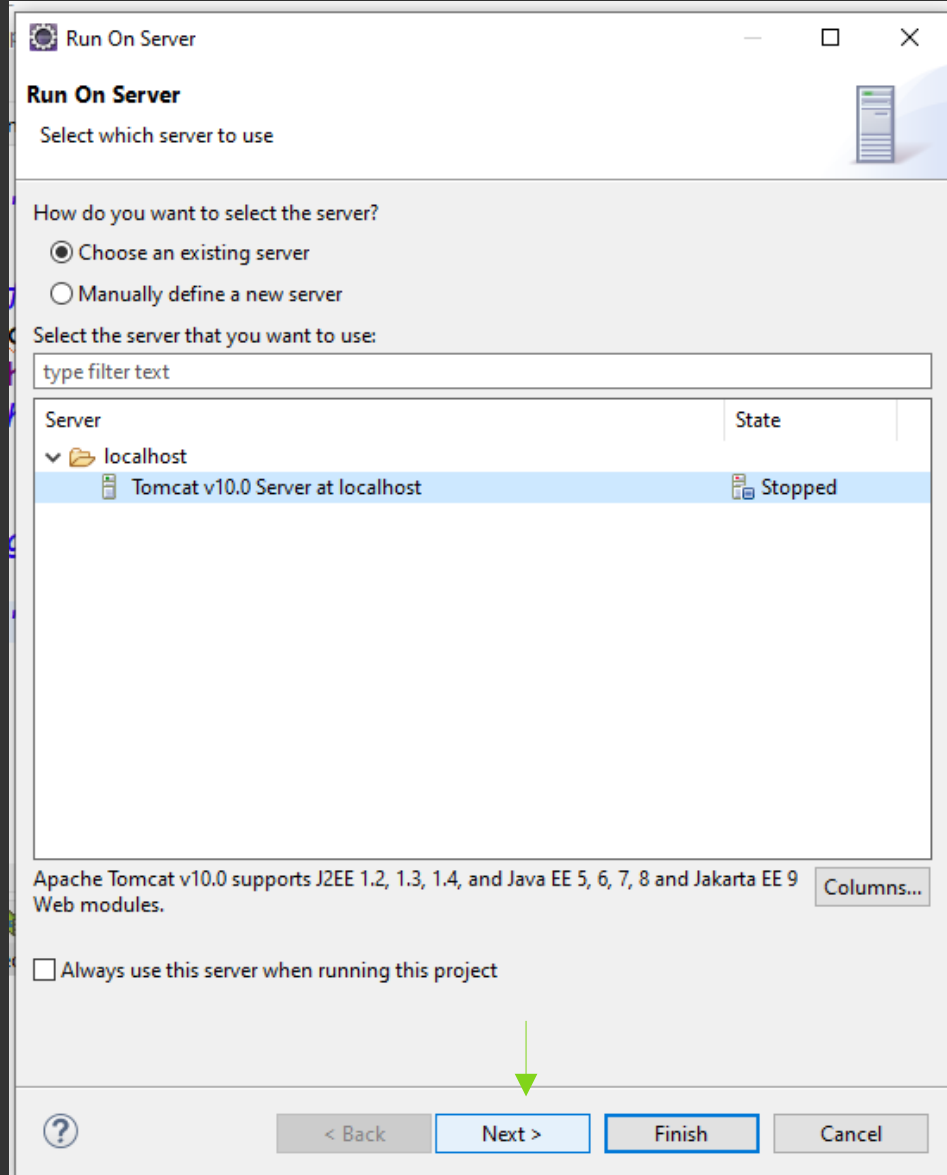
File   Edit   Source   Navigate   Search   Project   Run   Window   Help

novo.html    validador.js    Controller.java    agenda.j    Run    index.html ✕    JavaBeans.java    DAO.java    style.css    editar.jsp

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

```html
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     <img src="imagens/agenda.png">
11     <h1>Agenda de contatos</h1>
12     <a href="main" class="Botao1">Acessar</a>
13  </body>
14  </html>
```
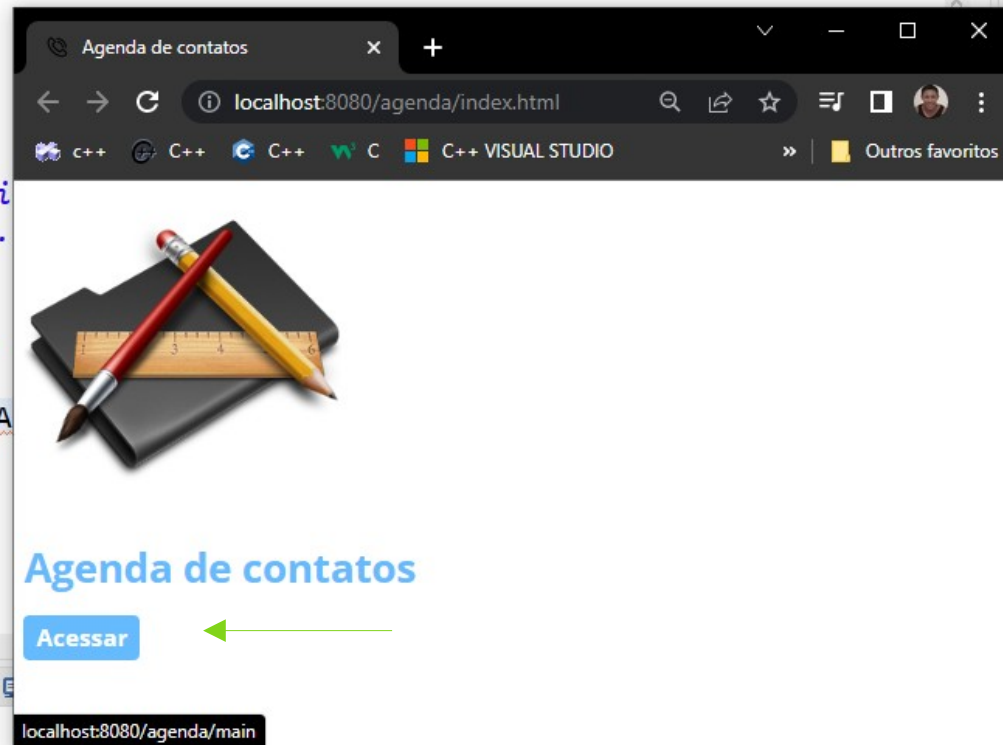
File   Edit   Source   Navigate   Search   Project   Run   Window   Help

novo.html      validador.js      Controller.java      agenda.jsp      index.html ✕      JavaBeans.java      DAO.java      style.css      editar.jsp

```html
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/favi
7  <link rel="stylesheet" href="style.
8  </head>
9  <body>
10     <img src="imagens/agenda.png">
11     <h1>Agenda de contatos</h1>
12     <a href="main" class="Botao1">A
13  </body>
14  </html>
```

Agenda de contatos          localhost:8080/agenda/index.html

C++   C++   C++   C   C++ VISUAL STUDIO       Outros favoritos

**Agenda de contatos**

Acessar          ⬅

localhost:8080/agenda/main

DOCTYPE:html
html lang=pt-b
head
body
  img src=
  h1 : Ager
  a href=m

Markers   Properties   Servers ✕   Data Source Explorer   Snippets

Tomcat v10.0 Server at localhost  [Started, Synchronized]

File   Edit   Source   Navigate   Search   Project   Run   Window   Help

Pro... ×

novo.html    validador.js    Controller.java    agenda.jsp    index.html ×    JavaBeans.java    DAO.java    style.css    editar.jsp

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

```html
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/favi
7  <link rel="stylesheet" href="style.
8  </head>
9  <body>
10     <img src="imagens/agenda.png">
11     <h1>Agenda de contatos</h1>
12     <a href="main" class="Botao1">A
13  </body>
14  </html>
```

Markers   Properties   Servers   Data Source Explorer   Snippets   C

Tomcat v10.0 Server at localhost [Apache Tomcat] C:\Program Files\Java\jdk-11.0.11\bin\

jul 22, 2022 2:49:41 PM org.apache.catalina.startup.Catalina start
INFO: Server startup in [6550] milliseconds
/main

---

### Browser window

Agenda de contatos    ×    +

← → C   ⓘ localhost:8080/agenda/main

c++    C++    C++    C    C++ VISUAL STUDIO    »   Outros favoritos

# Agenda de Contatos

**Novo Contato**

| Id | Nome | Fone | E-mail | Opções |
|----|------|------|--------|--------|
| 4 | Akilles Oliveira | 33333-3333 | ak@gmail.com | Editar Excluir |
| 5 | Carlos Gomes | 99999-3333 | Gomes@outlook.com | Editar Excluir |
| 2 | Cris Oliveira | 99999-2222 | cris@gmail.com | Editar Excluir |
| 3 | Joyce | 11111-1111 | joy@gmail.com | Editar Excluir |

File   Edit   Navigate   Search   Project   Run   Window   Help

Project Explorer ✕

📄 novo.html    {} validador.js    J Controller.java    📄 agenda.jsp    📄 index.html ✕    J JavaBeans.jav

```
1  <!DOCTYPE html>
2⊖ <html lang="pt-br">
3⊖ <head>
```

> 🗂 agenda
> > 📄 Deployment Descriptor: agenda
> > 🗂 JAX-WS Web S
> > 🗂 Java Resource
> > 📂 build
> > 📂 src
> > > 📂 main
> > > > 📂 java
> > > > 📂 webapp
> > > > > 📂 imag
> > > > > 📂 META
> > > > > 📂 script
> > > > > > va
> > > > > 📂 WEB-
> > > > 📄 agen
> > > > 📄 edita
> > > > 📄 index
> > > > 📄 novo
> > > > 📄 style.
> 🗂 apirest
> 🗂 demo
> 🗂 Hello
> 🗂 HelloJSP
> 🗂 Hello Tomcat
> 📂 Servers

| New | > |
| Go Into | |
| Show In | Alt+Shift+W > |
| Show in Local Terminal | > |
| Copy | Ctrl+C |
| Copy Qualified Name | |
| Paste | Ctrl+V |
| Delete | Delete |
| Build Path | > |
| Move... | |
| Rename... | F2 |
| Import... | |
| Export... | |
| Refresh | F5 |
| Coverage As | > |
| Run As | > |
| Debug As | > |
| Profile As | > |

Project...
File
Folder
SQL File
CSS File
HTML File
JSP File
JavaScript File
Example...
Other...    Ctrl+N

title>
ens/favicon.png">
="style.css">

a.png">
/h1>
otao1">Acessar</a>

New

rvers   📊 Data Source Explorer   🔖 Snippets   💻 Console ✕
ache Tomcat] C:\Program Files\Java\jdk-11.0.11\bin\javaw.exe  (22 de jul. de 2022 14:4
rotocolHandler ["http-nio-8080"]

File   Edit   Navigate   Search   Project   Run   Window   Help

Project Explorer ✕

novo.html    validador.js    Con

```
1   /**
2    *
3    */
```

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

Markers   Properties   Servers   D

Tomcat v10.0 Server at localhost [Apache Tomcat]

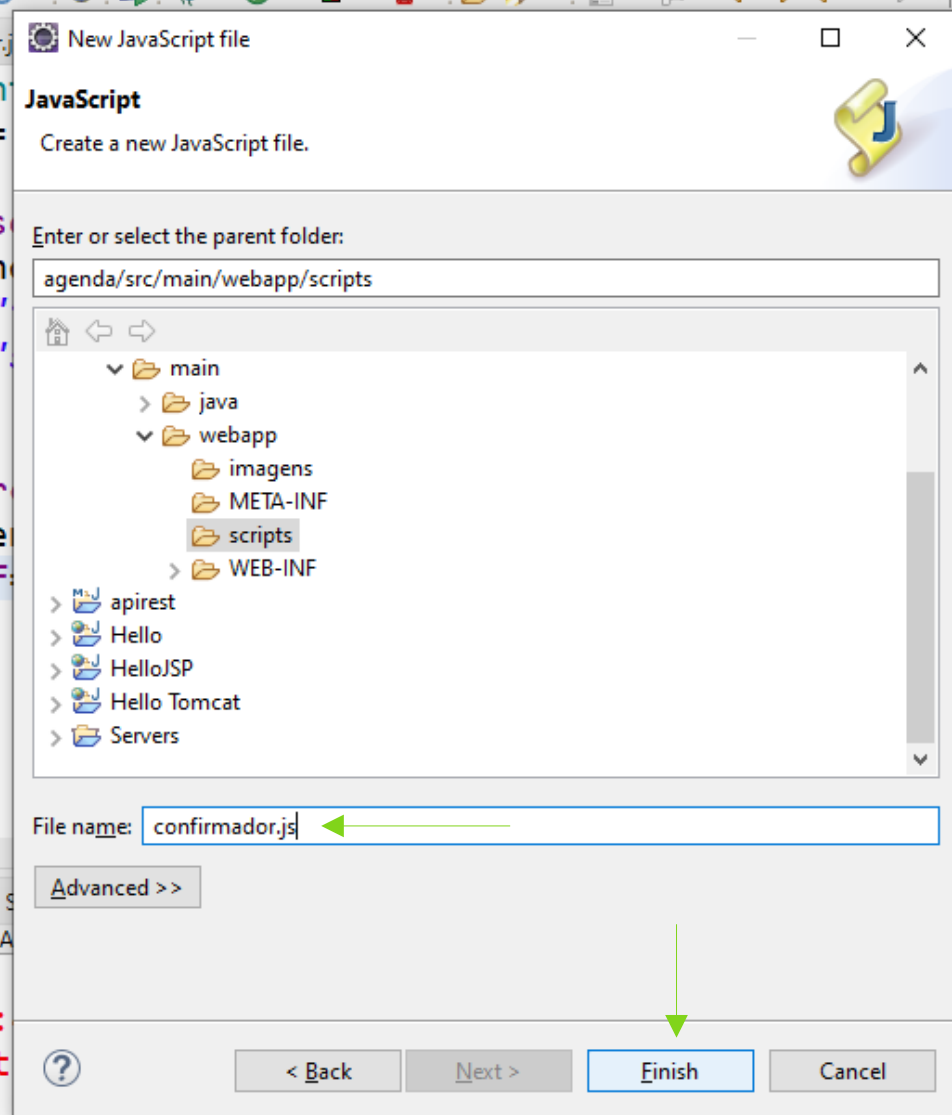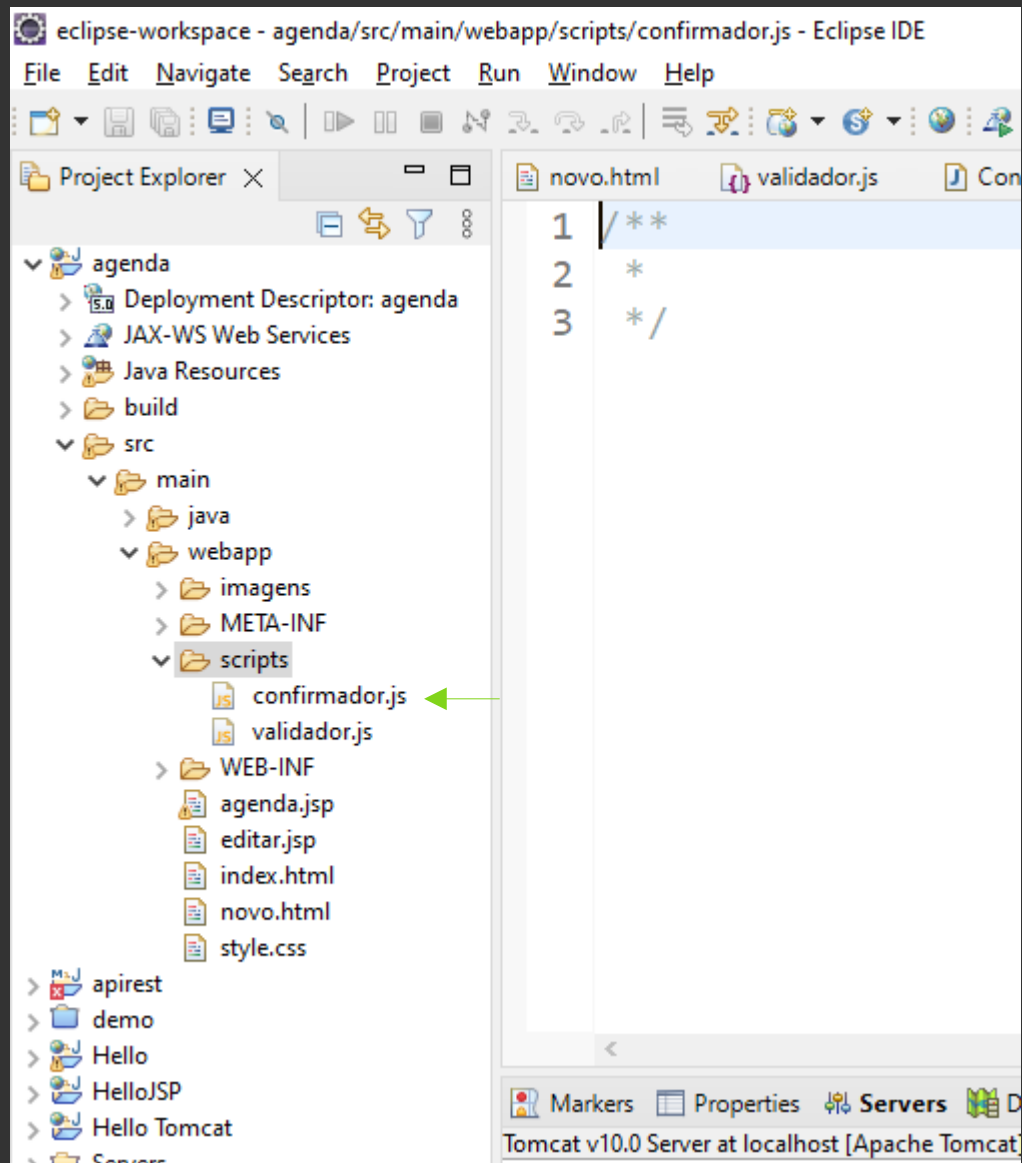File   Edit   Navigate   Search   Project   Run   Window   Help

Project Explorer

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

Tabs: novo.html | validador.js | Controller.java | agenda.jsp | index.html | JavaBeans.java | style.css | confirmador.js

```javascript
1 /**
2  *   confirmação de exclusão de um contato
3  *   @author cristiano oliveira
4  */
5
6 function confirmar(idcon){
7     let resposta = confirm("cnfirma a exclusão deste contato");
8     if (resposta === true){
9         alert(idcon);
10    }
11 }
```

File   Edit   Source   Refactor   Navigate   Search   Project   Run   Window   Help

Project Explorer ×

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

novo.html   validador.js   Controller.java   agenda.jsp ×   index.html   JavaBeans.java   style.css   confirmador.js

```
30      <tbody>
31          <%for(int i = 0; i < lista.size(); i++) {%>
32              <tr>
33                  <td><%=lista.get(i).getIdcon() %></td>
34                  <td><%=lista.get(i).getNome() %></td>
35                  <td><%=lista.get(i).getFone() %></td>
36                  <td><%=lista.get(i).getEmail() %></td>
37                  <td><a href="select?idcon=<%=lista.get(i).getIdcon()
38                      <a href="javascript: confirmar(<%=lista.get(i).ge
39                  </td>
40              </tr>
41          <%} %>
42      </tbody>
43  </table>
44  <script src="scripts/confirmador.js"></script>
45  </body>
46  </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  (22 de jul. de 2022 14:49:29) [pid: 8468]

INFO: Starting ProtocolHandler ["http-nio-8080"]
jul 22, 2022 2:49:41 PM org.apache.catalina.startup.Catalina start
INFO: Server startup in [6550] milliseconds
/main

```
<a href="javascript: confirmar(<%=lista.get(i).getIdcon() %>)" class="Botao2">Excluir</a>
```

File   Edit   Source   Refactor   Navigate   Search   Project   Run   Window   Help

Project Explorer ✕

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

novo.html   validador.js   Controller.java   agenda.jsp ✕   index.html   JavaBeans.java   style.css   confirmador.js

```
30  i < lista.size(); i++) {%>
31  
32
33  d><%=lista.get(i).getIdcon() %></td>
34  d><%=lista.get(i).getNome() %></td>
35  d><%=lista.get(i).getFone() %></td>
36  d><%=lista.get(i).getEmail() %></td>
37  d><a href="select?idcon=<%=lista.get(i).getIdcon() %>" class="Botao1">Editar</
38     <a href="javascript: confirmar(<%=lista.get(i).getIdcon() %>)" class="Botao2
39  td>
40
41
42
43
44  onfirmador.js"></script>
45
46
```

jsp:scriptle
DOCTYPE:
∨ html lang:
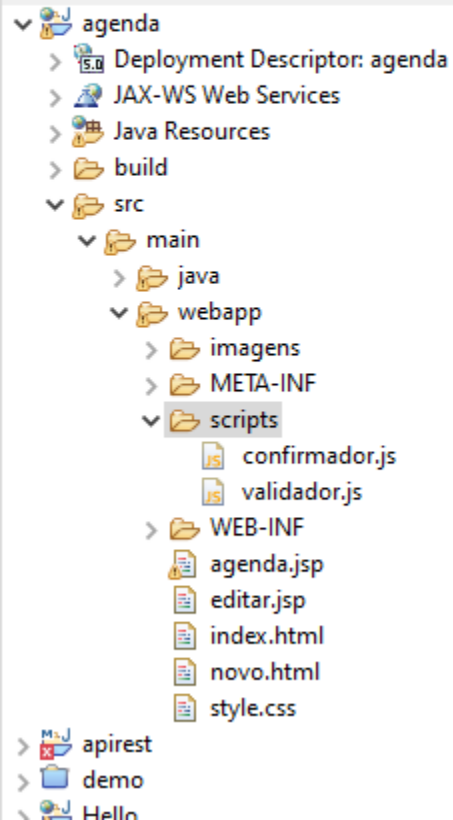  > head
  ∨ body
    <> h1:
    a hr
    ∨ table
    ...

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  (22 de jul. de 2022 14:49:29) [pid: 8468]

INFO: Starting ProtocolHandler ["http-nio-8080"]
jul 22, 2022 2:49:41 PM org.apache.catalina.startup.Catalina start
INFO: Server startup in [6550] milliseconds

**Salve tudo selecione o index.html e execute**

File   Edit   Source   Navigate   Search   Project   Run   Window   Help

Project Explorer ✕

novo.html    {} validador.js    J Controller.java    Run index.html   sp    index.html ✕    J JavaBeans.java    style.css    co

```
 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      <img src="imagens/agenda.png">
11      <h1>Agenda de contatos</h1>
12      <a href="main" class="Botao1">Acessar</a>
13  </body>
14  </html>
```

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

**Run On Server**

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

[< Back] [Next >] [Finish] [Cancel]

---

**Run On Server**

Add and Remove
Modify the resources that are configured on the server

Move resources to the right to configure them on the server
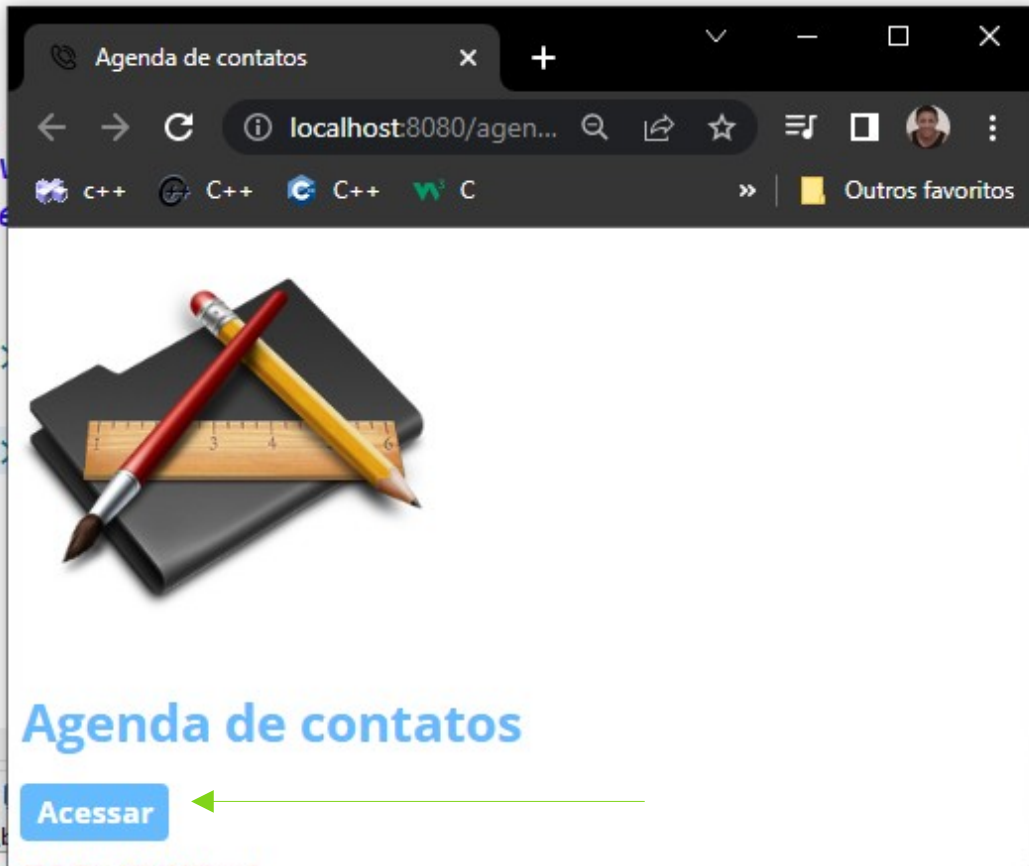
Available:
- 🫙 Hello
- 🫙 Hello Tomcat
- 🫙 HelloJSP

[Add >]
[< Remove]

[Add All >>]
[<< Remove All]

Configured:
- 🫙 agenda

[< Back] [Next >] [Finish] [Cancel]

# Agenda de Contatos

**Novo Contato**

| Id | Nome | Fone | E-mail | Opções |
|----|------|------|--------|--------|
| 4 | Akilles Oliveira | 33333-3333 | ak@gmail.com | **Editar** **Excluir** |
| 5 | Carlos Gomes | 99999-3333 | Gomes@outlook.com | **Editar** **Excluir** |
| 2 | Cris Oliveira | 99999-2222 | cris@gmail.com | **Editar** **Excluir** |
| 3 | Joyce | 11111-1111 | joy@gmail.com | **Editar** **Excluir** |

javascript: confirmar(2)

# Agenda de contatos

localhost:8080/agenda/main

localhost:8080 diz

cnfirma a exclusão deste contato

**OK**   Cancelar

# Agenda

**Novo Contato**

| Id | Nome | Fone | E-mail | Opções |
|----|------|------|--------|--------|
| 4 | Akilles Oliveira | 33333-3333 | ak@gmail.com | **Editar** **Excluir** |
| 5 | Carlos Gomes | 99999-3333 | Gomes@outlook.com | **Editar** **Excluir** |
| 2 | Cris Oliveira | 99999-2222 | cris@gmail.com | **Editar** **Excluir** |
| 3 | Joyce | 11111-1111 | joy@gmail.com | **Editar** **Excluir** |

javascript: confirmar(5)

localhost:8080 diz

5

OK

# Agend

**Novo Con**

| Id | Nome | Fone | E-mail | Opções |
|----|------|------|--------|--------|
| 4 | Akilles Oliveira | 33333-3333 | ak@gmail.com | **Editar** **Excluir** |
| 5 | Carlos Gomes | 99999-3333 | Gomes@outlook.com | **Editar** **Excluir** |
| 2 | Cris Oliveira | 99999-2222 | cris@gmail.com | **Editar** **Excluir** |
| 3 | Joyce | 11111-1111 | joy@gmail.com | **Editar** **Excluir** |

File    Edit    Navigate    Search    Project    Run    Window    Help

Project Explorer

novo.html    validador.js    Controller.java    agenda.jsp    index.html    JavaBeans.java    style.css    confirmador.js

```javascript
  1  /**
  2   *    confirmação de exclusão de um contato
  3   *   @author cristiano oliveira
  4   */
  5
  6  function confirmar(idcon){
  7      let resposta = confirm("confirma a exclusão deste contato ?");
  8      if (resposta === true){
  9          //alert(idcon);
 10          window.location.href = "delete?idcon=" + idcon;
 11      }
 12  }
```

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

confirmar
(x)= resposta

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  (22 de jul. de 2022 15:57:49) [pid: 60]

```
/main
/main
/delete
4
```

Salve tudo selecione o index.html e execute

File  Edit  Source  Navigate  Search  Project  Run  Window  Help

Project Explorer ✕

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

novo.html    validador.js    Controller.java    agenda.jsp    index.html ✕    JavaBeans.java    style.css    confirmador.js

```
1  <!DOCTYPE html>
2  <html lang="pt-br".
3  <head>
4  <meta charset="utf-
5  <title>Agenda de c
6  <link rel="icon" h
7  <link rel="stylesh
8  </head>
9  <body>
10     <img src="image
11     <h1>Agenda de
12     <a href="main"
13 </body>
14 </html>
```

Agenda de contatos    ✕    +

localhost:8080/agenda/index.html

C++    C++    C++    C    C++ VISUAL STUDIO    »    Outros favoritos

# Agenda de contatos

**Acessar**    ←

Markers    Properties    Servers ✕

Tomcat v10.0 Server at localhost [Started, S

```
1  <!DOCTYPE html>
2  <html lang="pt-br">
3  <head>
4  <meta charset="utf-
5  <title>Agenda de c
6  <link rel="icon" h
7  <link rel="stylesh
8  </head>
9  <body>
10     <img src="image
11     <h1>Agenda de
12     <a href="main"
13  </body>
14  </html>
```

novo.html | validador.js | Controller.java | agenda.jsp | index.html | JavaBeans.java | style.css | confirmador

ptor: agenda
tes

nador.js
lor.js

Markers | Properties | Servers | Data

Tomcat v10.0 Server at localhost [Apache Tomcat]

jul 22, 2022 3:37:51 PI
INFO: Server startup i
/main

**Agenda de contatos**

localhost:8080/agenda/main

c++ | C++ | C++ | C | C++ VISUAL STUDIO | Outros favori

# Agenda de Contatos

**Novo Contato**

| Id | Nome | Fone | E-mail | Opções |
|----|------|------|--------|--------|
| 4 | Akilles Oliveira | 33333-3333 | ak@gmail.com | **Editar** **Excluir** |
| 5 | Carlos Gomes | 99999-3333 | Gomes@outlook.com | **Editar** **Excluir** |
| 2 | Cris Oliveira | 99999-2222 | cris@gmail.com | **Editar** **Excluir** |
| 3 | Joyce | 11111-1111 | joy@gmail.com | **Editar** **Excluir** |

javascript: confirmar(5)

Writable | Smart Insert | 3 : 7 : 42

ain/webapp/index.html - Eclipse IDE

novo.html    validador.js    Controller.java    agenda.jsp    index.html ✕    JavaBeans.java    style.css    confirmador.js

```
1  <!DOCTYPE html>
2  <html lang="pt-br"
3  <head>
4  <meta charset="utf
5  <title>Agenda de c
6  <link rel="icon" h
7  <link rel="stylesh
8  </head>
9  <body>
10     <img src="image
11     <h1>Agenda de
12     <a href="main"
13 </body>
14 </html>
```

Agenda de contatos ✕    +

← → C   ⓘ localhost:8080/agenda/main

c++                                                                    utros favoritos

localhost:8080 diz

cnfirma a exclusão deste contato

[ OK ]   [ Cancelar ]

Agend

Novo Con

| Id | Nome | Fone | E-mail | Opções |
|----|------|------|--------|--------|
| 4 | Akilles Oliveira | 33333-3333 | ak@gmail.com | Editar Excluir |
| 5 | Carlos Gomes | 99999-3333 | Gomes@outlook.com | Editar Excluir |
| 2 | Cris Oliveira | 99999-2222 | cris@gmail.com | Editar Excluir |
| 3 | Joyce | 11111-1111 | joy@gmail.com | Editar Excluir |

Markers   Properties   Servers   Data

Tomcat v10.0 Server at localhost [Apache Tomcat]

```
jul 22, 2022 3:37:51 P
INFO: Server startup i
/main
```

**Era para aparecer /delete aqui se não der certo aqui esta o erro**

File   Edit   Source   Navigate   Search   Project   Run   Window   Help

Project Explorer

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

novo.html    validador.js    Controller.java    agenda.jsp    index.html ✕    JavaBeans.java    style.css    confirmador.js

```html
1  <!DOCTYPE html>
2  <html lang="pt-br">
3  <head>
4  <meta charset="utf-8">
5  <title>Agenda de contato
6  <link rel="icon" href="
7  <link rel="stylesheet" h
8  </head>
9  <body>
10     <img src="imagens/ag
11     <h1>Agenda de contat
12     <a href="main" class
13  </body>
14  </html>
```

Markers   Properties   Servers   Data Source Ex

Tomcat v10.0 Server at localhost [Apache Tomcat] C:\Program

```
4
/main
/delete
5
```

localhost:8080/agenda/delete?id ✕   +

localhost:8080/agenda/delete?idcon=5

c++   C++   C++   C   C++ VISUAL STUDIO   Domestika      Outros favoritos

DOCTYPE
html lang
head
body
img
h1
a hr

Project Explorer ✕

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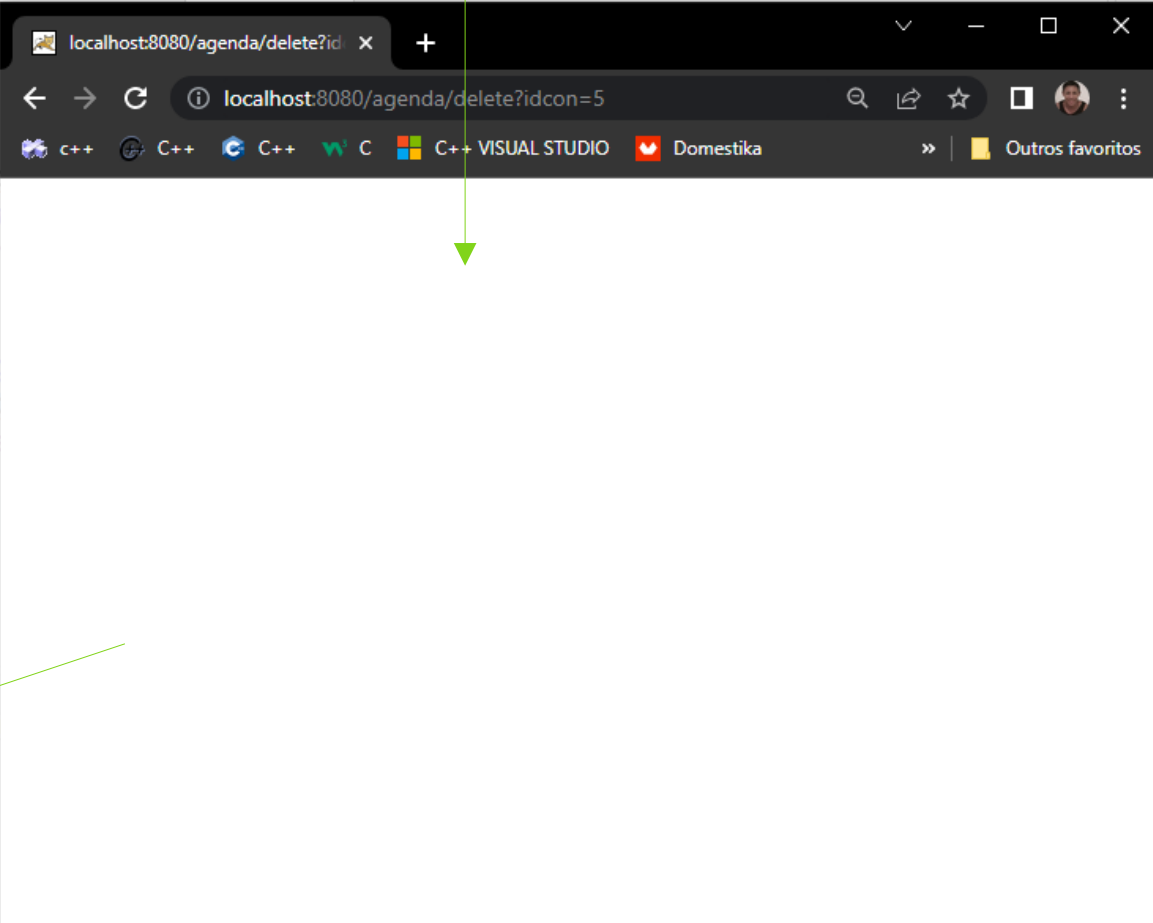- apirest
- demo
- Hello
- HelloJSP
- Hello Tomcat
- Servers

novo.html   validador.js   Controller.java ✕   agenda.jsp   index.html   JavaBeans.java   style.css   confirmador.js

```java
25
26  protected void doGet(HttpServletRequest request, HttpServletResponse resp
27      String action = request.getServletPath();
28      System.out.println(action);
29      if (action.equals("/main")) {
30          contatos(request, response);
31      }else if(action.equals("/insert")) {
32          novoContato(request, response);
33      }else if(action.equals("/select")) {
34          listarContato(request, response);
35      }else if(action.equals("/update")) {
36          editarContato(request, response);
37      }else if(action.equals("/delete")) {
38          removerContato(request, response);
39      }else {
40          response.sendRedirect("index.html");
41      }
```

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  (22 de jul. de 2022 15:37:45) [pid: 9888]

jul 22, 2022 3:50:57 PM org.apache.jasper.servlet.TldScanner scanJars
INFO: At least one JAR was scanned for TLDs yet contained no TLDs. Enable debug l
jul 22, 2022 3:50:57 PM org apache catalina core StandardContext reload

```java
// remover um contato
protected void removerContato(HttpServletRequest request, HttpServletResponse response)
throws ServletException, IOException {

}
```

File   Edit   Source   Refactor   Navigate   Search   Project   Run   Window   Help

Project Explorer ✕

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

novo.html    validador.js    Controller.java ✕    agenda.jsp    index.html    JavaBeans.java    style.css    confirmador.js

```java
 90              // setar as variaveis JavaBeans
 91              contato.setIdcon(request.getParameter("idcon"));
 92              contato.setNome(request.getParameter("nome"));
 93              contato.setFone(request.getParameter("fone"));
 94              contato.setEmail(request.getParameter("email"));
 95              // executar o metodo alterarContato
 96              dao.alterarContato(contato);
 97              // redirecionar para o documento agenda.jsp (atualizando as alterac
 98              response.sendRedirect("main");
 99          }
100         // remover um contato
101         protected void removerContato(HttpServletRequest request, HttpServletRe
102             String idcon = request.getParameter("idcon");
103             System.out.println(idcon);
104         }
105     }
106
```

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 (22 de jul. de 2022 15:37:45) [pid: 9888]

jul 22, 2022 3:55:30 PM org.apache.jasper.servlet.TldScanner scanJars
INFO: At least one JAR was scanned for TLDs yet contained no TLDs. Enable debug logging

**Salve tudo selecione o index e execute**

File   Edit   Source   Navigate   Search   Project   Run   Window   Help

Project Explorer

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

novo.html   validador.js   Controller.java   agenda.jsp   index.html   JavaBeans.java   style.css   confirmador.js

```html
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/favi
7  <link rel="stylesheet" href="style.
8  </head>
9  <body>
10     <img src="imagens/agenda.png">
11     <h1>Agenda de contatos</h1>
12     <a href="main" class="Botao1">A
13  </body>
14  </html>
```

Agenda de contatos

localhost:8080/agenda/index.html

c++   C++   C++   C   C++ VISUAL STUDIO   Outros favoritos

# Agenda de contatos

**Acessar**

Markers   Properties   Servers   Data Source Explorer   Snippets

Tomcat v10.0 Server at localhost [Started, Synchronized]

File   Edit   Source   Navigate   Search   Project   Run   Window   Help

Project Explorer ✕

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

novo.html    validador.js    Controller.java    agenda.jsp    index.html ✕    JavaBeans.java    style.css    confirmador.js

```
 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/favi
 7  <link rel="stylesheet" href="style.
 8  </head>
 9  <body>
10      <img src="imagens/agenda.png">
11      <h1>Agenda de contatos</h1>
12      <a href="main" class="Botao1">A
13  </body>
14  </html>
```
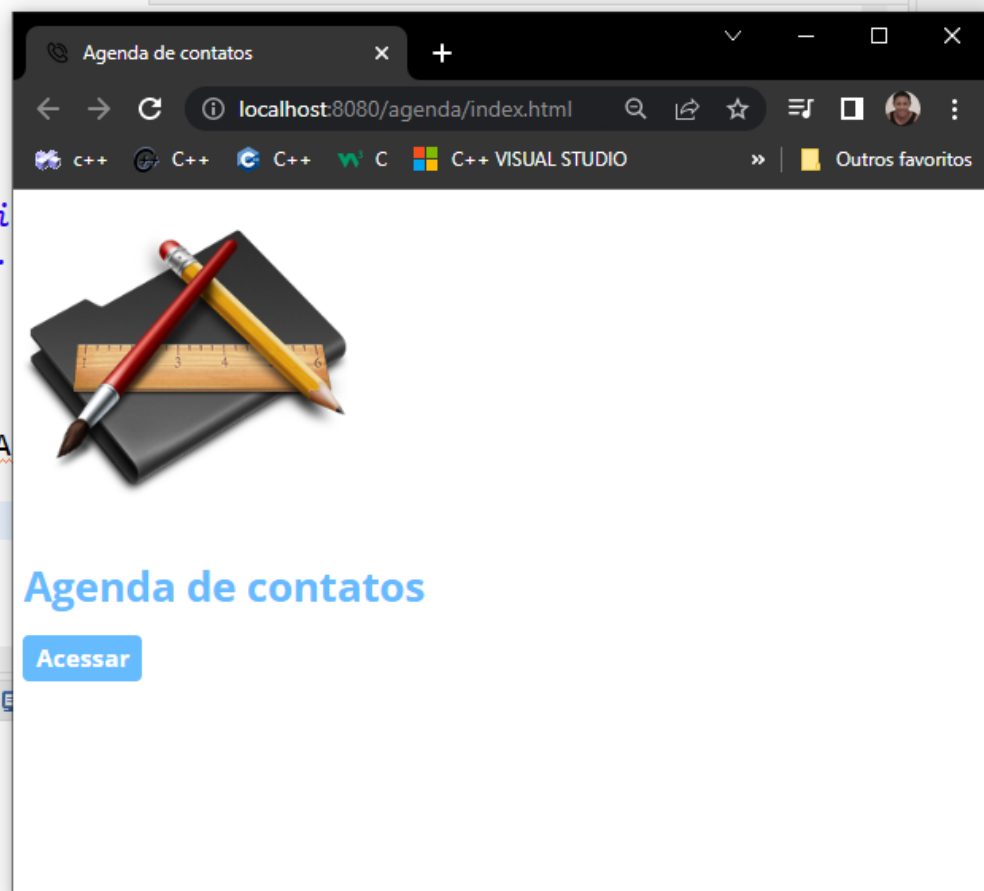
Markers   Properties   Servers   Data Source Explorer   Snippets

Tomcat v10.0 Server at localhost [Apache Tomcat] C:\Program Files\Java\jdk-11.0.11\bin\

INFO: Starting ProtocolHandler ["http-n
jul 22, 2022 3:57:54 PM org.apache.cata
INFO: Server startup in [2819] millisec
/main

**Agenda de contatos**

localhost:8080/agenda/main

c++    C++    C++    C    C++ VISUAL STUDIO    »    Outros favoritos

# Agenda de Contatos

**Novo Contato**

| Id | Nome | Fone | E-mail | Opções |
|----|------|------|--------|--------|
| 4 | Akilles Oliveira | 33333-3333 | ak@gmail.com | Editar  Excluir |
| 5 | Carlos Gomes | 99999-3333 | Gomes@outlook.com | Editar  Excluir |
| 2 | Cris Oliveira | 99999-2222 | cris@gmail.com | Editar  Excluir |
| 3 | Joyce | 11111-1111 | joy@gmail.com | Editar  Excluir |

javascript: confirmar(3)

```
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/favi
7  <link rel="stylesheet" href="style.
8  </head>
9  <body>
10     <img src="imagens/agenda.png">
11     <h1>Agenda de contatos</h1>
12     <a href="main" class="Botao1">A
13 </body>
14 </html>
```

**Agenda de contatos** (browser tab)

localhost:8080/agenda/main

c++    utros favoritos

**Agend**

Novo Con

localhost:8080 diz

cnfirma a exclusão deste contato

OK    Cancelar

| Id | Nome | Fone | E-mail | Opções |
|----|------|------|--------|--------|
| 4 | Akilles Oliveira | 33333-3333 | ak@gmail.com | Editar Excluir |
| 5 | Carlos Gomes | 99999-3333 | Gomes@outlook.com | Editar Excluir |
| 2 | Cris Oliveira | 99999-2222 | cris@gmail.com | Editar Excluir |
| 3 | Joyce | 11111-1111 | joy@gmail.com | Editar Excluir |

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

Tomcat v10.0 Server at localhost [Apache Tomcat] C:\Program Files\Java\jdk-11.0.11\bin\

```
INFO: Starting ProtocolHandler ["http-n
jul 22, 2022 3:57:54 PM org.apache.cata
INFO: Server startup in [2819] millisec
/main
```
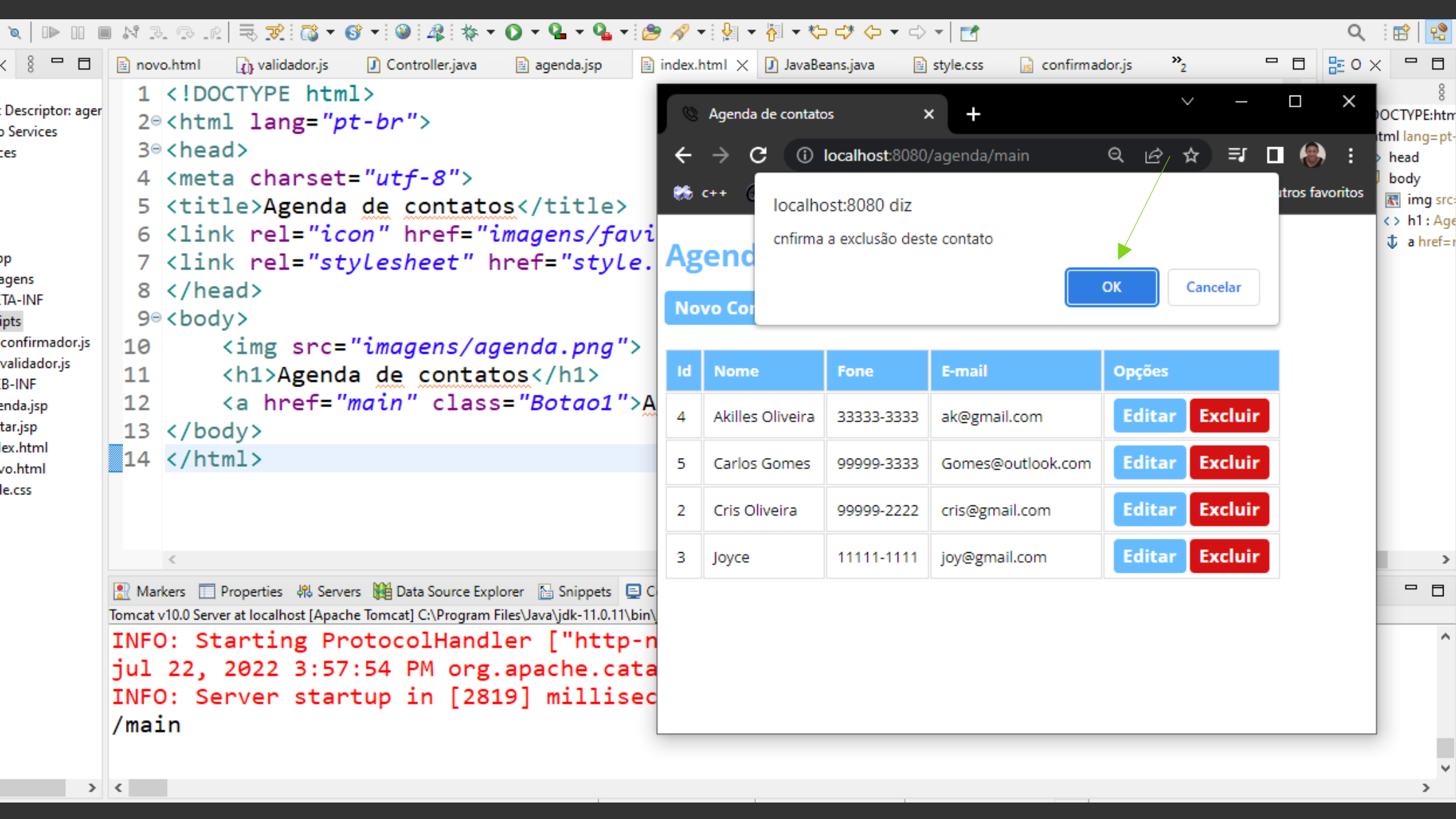
File   Edit   Source   Navigate   Search   Project   Run   Window   Help

Project Explorer

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

novo.html   validador.js   Controller.java   agenda.jsp   index.html ✕   JavaBeans.java   style.css   confirmador.js

```
 1  <!DOCTYPE html>
 2  <html lang="pt-br">
 3  <head>
 4  <meta charset="utf-8">
 5  <title>Agenda de contat
 6  <link rel="icon" href="
 7  <link rel="stylesheet" h
 8  </head>
 9  <body>
10      <img src="imagens/ag
11      <h1>Agenda de contat
12      <a href="main" class
13  </body>
14  </html>
```

Markers   Properties   Servers   Data Source Ex

Tomcat v10.0 Server at localhost [Apache Tomcat] C:\Program

```
4
/main
/delete
5
```

localhost:8080/agenda/delete?id ✕   +

localhost:8080/agenda/delete?idcon=5

c++   C++   C++   C   C++ VISUAL STUDIO   Domestika   »   Outros favoritos

DOCTYPE
html lang
head
body
img
h1 :
a hr

**Coloquei aqui para mostrar que esta certo
Deletei o carlos ao invés da joyce**

File   Edit   Source   Refactor   Navigate   Search   Project   Run   Window   Help

Project Explorer

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

novo.html   validador.js   Controller.java   agenda.jsp   index.html   JavaBeans.java   style.css   confirmador.js

```java
 92            contato.setNome(request.getParameter("nome"));
 93            contato.setFone(request.getParameter("fone"));
 94            contato.setEmail(request.getParameter("email"));
 95            // executar o metodo alterarContato
 96            dao.alterarContato(contato);
 97            // redirecionar para o documento agenda.jsp (atualizando as alterac
 98            response.sendRedirect("main");
 99        }
100
        // remover um contato
101     protected void removerContato(HttpServletRequest request, HttpServletRe
102            // recebimento do id do contato a ser excluido
103            String idcon = request.getParameter("idcon");
104            // setar a variavel idcon javabeans
105            contato.setIdcon(idcon);
106        }
107     }
108
```

Markers   Properties   Servers   Data Source Explorer   Snippets   Console

Project Explorer

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

novo.html   validador.js   Controller.java   agenda.jsp   index.html   DAO.java   style.css   confirmador.js

```java
113             PreparedStatement pst = con.prepareStatement(create);
114             pst.setString(1, contato.getNome());
115             pst.setString(2, contato.getFone());
116             pst.setString(3, contato.getEmail());
117             pst.setString(4, contato.getIdcon());
118             pst.executeUpdate();
119             con.close();
120         } catch (Exception e) {
121             System.out.println(e);
122         }
123     }
124     /* CRUD DELETE */
125     public void deletarContato(JavaBeans contato) {
126
127     }
128 }
129
```

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  (22 de jul. de 2022 15:57:49) [pid: 60]

jul 22, 2022 4:23:25 PM org.apache.jasper.servlet.TldScanner scanJars
INFO: At least one JAR was scanned for TLDs yet contained no TLDs. Enable debug logging fo
jul 22, 2022 4:23:25 PM org.apache.catalina.core.StandardContext reload
INFO: Reloading Context with name [/agenda] is completed

File   Edit   Source   Refactor   Navigate   Search   Project   Run   Window   Help

Project Explorer ✕        novo.html    validador.js    Controller.java ✕    agenda.jsp    index.html    DAO.java    style.css    confirmador.js

```
 94            contato.setEmail(request.getParameter("email"));
 95            // executar o metodo alterarContato
 96            dao.alterarContato(contato);
 97            // redirecionar para o documento agenda.jsp (atualizando as altera
 98            response.sendRedirect("main");
 99        }
100        // remover um contato
101        protected void removerContato(HttpServletRequest request, HttpServletRe
102            // recebimento do id do contato a ser excluido
103            String idcon = request.getParameter("idcon");
104            // setar a variavel idcon javabeans
105            contato.setIdcon(idcon);
106            // executar o metodo deletarContato (DAO) passando o objeto contato
107            dao.deletarContato(contato);
108        }
109    }
110
```

Project Explorer tree:
- agenda
  - Deployment Descriptor: ager
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  - src
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        - novo.html
        - style.css
- apirest
- demo
- Hello
- HelloJSP
- Hello Tomcat
- Servers

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 (22 de jul. de 2022 15:57:49) [pid: 60]

jul 22, 2022 4:23:36 PM org.apache.jasper.servlet.TldScanner scanJars
INFO: At least one JAR was scanned for TLDs yet contained no TLDs. Enable debug logging
jul 22, 2022 4:23:36 PM org.apache.catalina.core.StandardContext reload

File   Edit   Source   Refactor   Navigate   Search   Project   Run   Window   Help

Project Explorer

novo.html    validador.js    Controller.java    agenda.jsp    index.html    DAO.java    style.css    confirmador.js

- agenda
  - Deployment Descriptor: ager
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- HelloJSP
- Hello Tomcat
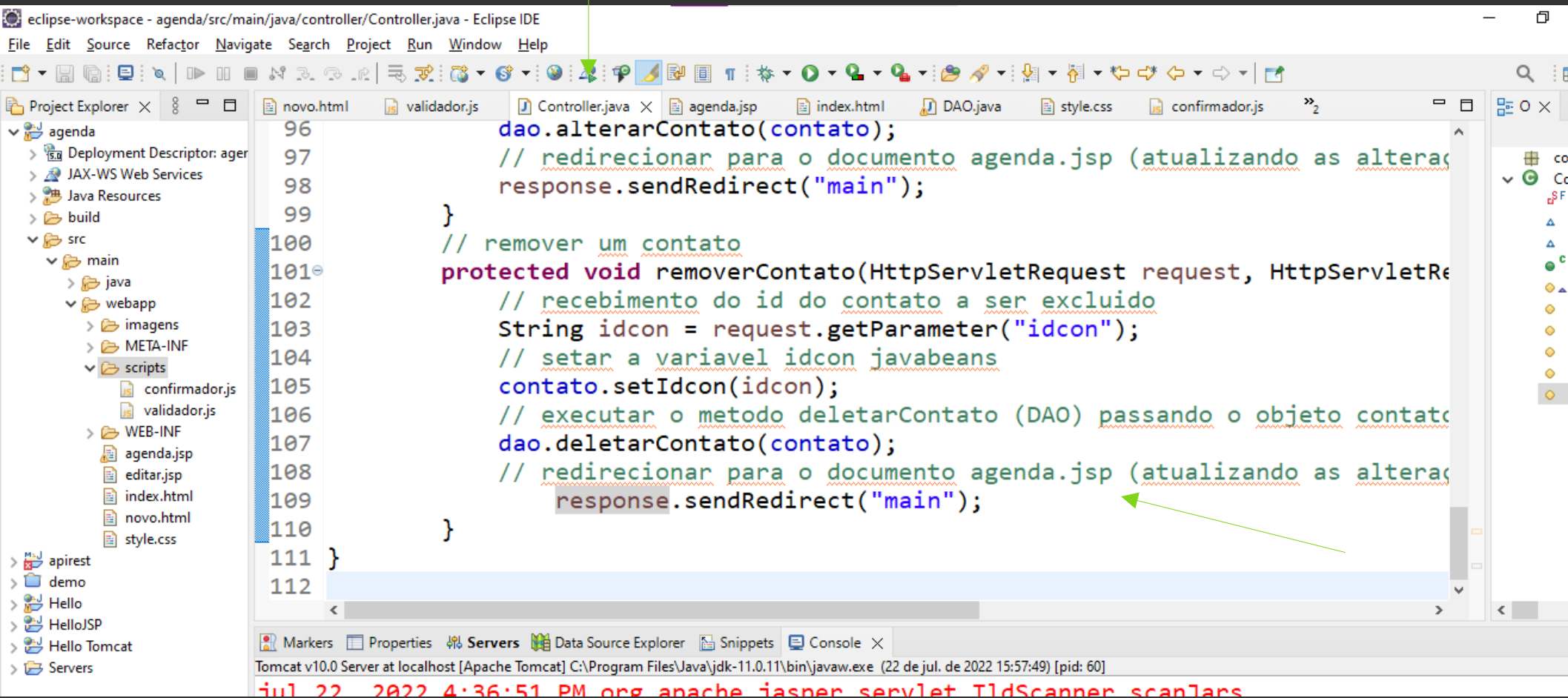- Servers

```
122                }
123        }
124        /* CRUD DELETE */
125        public void deletarContato(JavaBeans contato) {
126            String delete = "delete from contatos where idcon=?";
127            try {
128                Connection con = conectar();
129                PreparedStatement pst = con.prepareStatement(delete);
130                pst.setString(1, contato.getIdcon());
131                pst.executeUpdate();
132                con.close();
133            } catch (Exception e) {
134                System.out.println(e);
135            }
136        }
137 }
138
```

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 (22 de jul. de 2022 15:57:49) [pid: 60]

jul 22, 2022 4:30:49 PM org.apache.jasper.servlet.TldScanner scanJars
INFO: At least one JAR was scanned for TLDs yet contained no TLDs. Enable debug logging

```java
96              dao.alterarContato(contato);
97              // redirecionar para o documento agenda.jsp (atualizando as alteraç
98              response.sendRedirect("main");
99          }
100         // remover um contato
101         protected void removerContato(HttpServletRequest request, HttpServletRe
102             // recebimento do id do contato a ser excluido
103             String idcon = request.getParameter("idcon");
104             // setar a variavel idcon javabeans
105             contato.setIdcon(idcon);
106             // executar o metodo deletarContato (DAO) passando o objeto contato
107             dao.deletarContato(contato);
108             // redirecionar para o documento agenda.jsp (atualizando as alteraç
109             response.sendRedirect("main");
110         }
111     }
112
```

File   Edit   Source   Navigate   Search   Project   Run   Window   Help

Project Explorer

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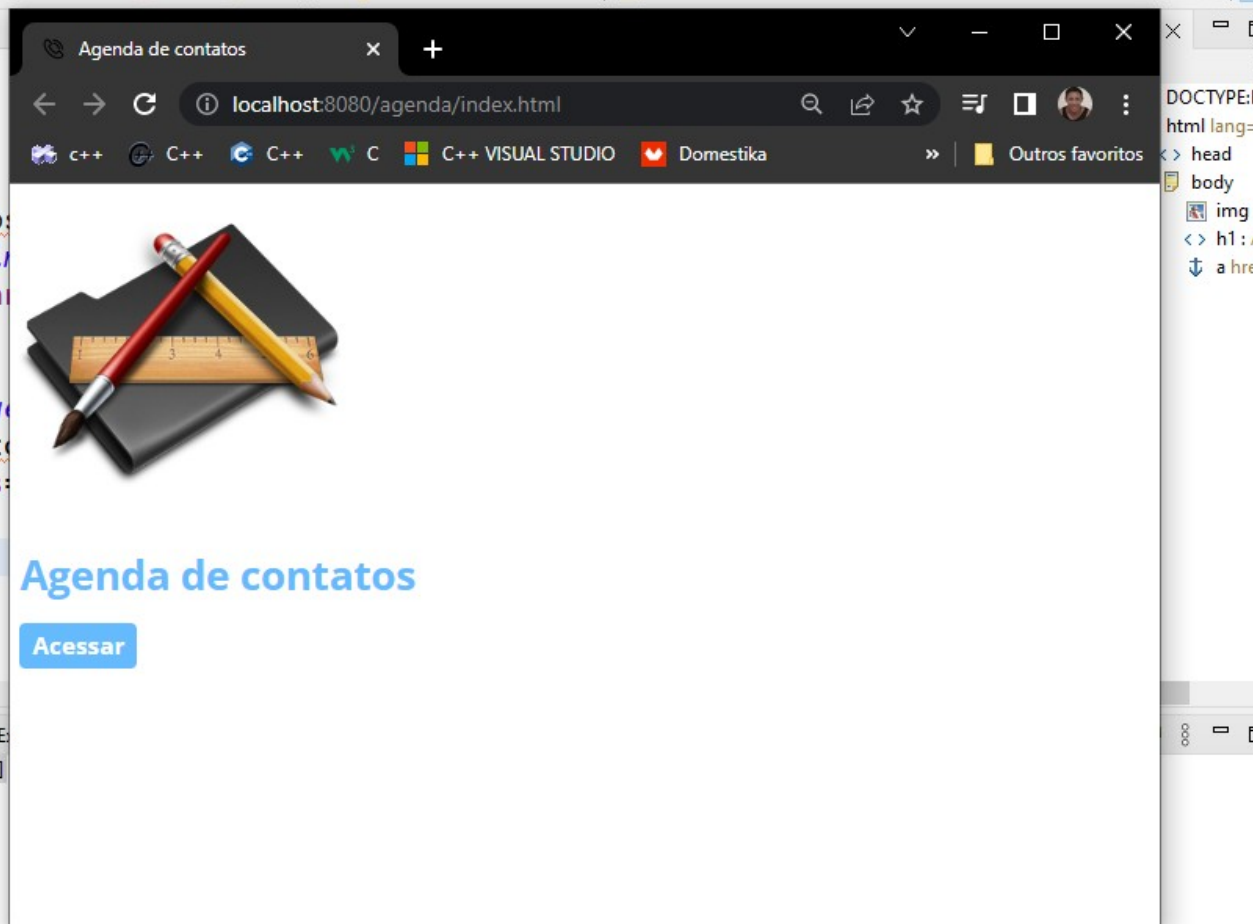        - index.html
        - novo.html
        - style.css
  - apirest
  - demo
  - Hello
  - HelloJSP
  - Hello Tomcat
  - Servers

novo.html        validador.js        Controller.java

```
 1  <!DOCTYPE html>
 2  <html lang="pt-br">
 3  <head>
 4  <meta charset="utf-8">
 5  <title>Agenda de contato
 6  <link rel="icon" href="i
 7  <link rel="stylesheet" h
 8  </head>
 9  <body>
10     <img src="imagens/ag
11     <h1>Agenda de contato
12     <a href="main" class=
13  </body>
14  </html>
```

Markers   Properties   Servers   Data Source E

Tomcat v10.0 Server at localhost  [Started, Synchronized]

---

**Agenda de contatos**

localhost:8080/agenda/index.html

c++   C++   C++   C   C++ VISUAL STUDIO   Domestika   Outros favoritos

# Agenda de contatos

**Acessar**

eclipse-workspace - agenda/src/main/webapp/index.html - Eclipse IDE

File  Edit  Source  Navigate  Search  Project  Run  Window  Help

Project Explorer

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```

Markers    Properties    Servers    Data Source Explo

Tomcat v10.0 Server at localhost [Apache Tomcat] C:\Program Fi

INFO: Starting ProtocolHandl
jul 22, 2022 4:39:05 PM org.
INFO: Server startup in [282
/main

---

Agenda de contatos     ×     +

←  →  C     ⓘ  localhost:8080/agenda/main

C++     C++     C++     C     C++ VISUAL STUDIO     Domestika     Outros favoritos

# Agenda de Contatos

**Novo Contato**

| Id | Nome | Fone | E-mail | Opções |
|----|------|------|--------|--------|
| 4 | Akilles Oliveira | 33333-3333 | ak@gmail.com | **Editar** **Excluir** |
| 5 | Carlos Gomes | 99999-3333 | Gomes@outlook.com | **Editar** **Excluir** |
| 2 | Cris Oliveira | 99999-2222 | cris@gmail.com | **Editar** **Excluir** |
| 3 | Joyce | 11111-1111 | joy@gmail.com | **Editar** **Excluir** |

javascript: confirmar(5)

Writable     Smart Insert     14 : 8 : 323

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Project Explorer

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novo.html    validador.js    Controller.java

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Markers    Properties    Servers    Data Source Explo

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jul 22, 2022 4:39:05 PM org.
INFO: Server startup in [282
/main

Agenda de contatos    +

localhost:8080/agenda/main

c++    C++    Outros favoritos

Agenda de

Novo Contato

localhost:8080 diz

confirma a exclusão deste contato ?

OK    Cancelar

| Id | Nome | Fone | E-mail | Opções | |
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Markers    Properties    Servers    Data Source Explo

Tomcat v10.0 Server at localhost [Apache Tomcat] C:\Program Fil

INFO: Server startup in [282
/main
/delete
/main

**Agenda de contatos**

localhost:8080/agenda/main

c++    C++    C++    C    C++ VISUAL STUDIO    Domestika    »    Outros favoritos

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**Deletou e atualizou o documento**

DOCTYPE
html lang
head
body
img
h1:
a hr