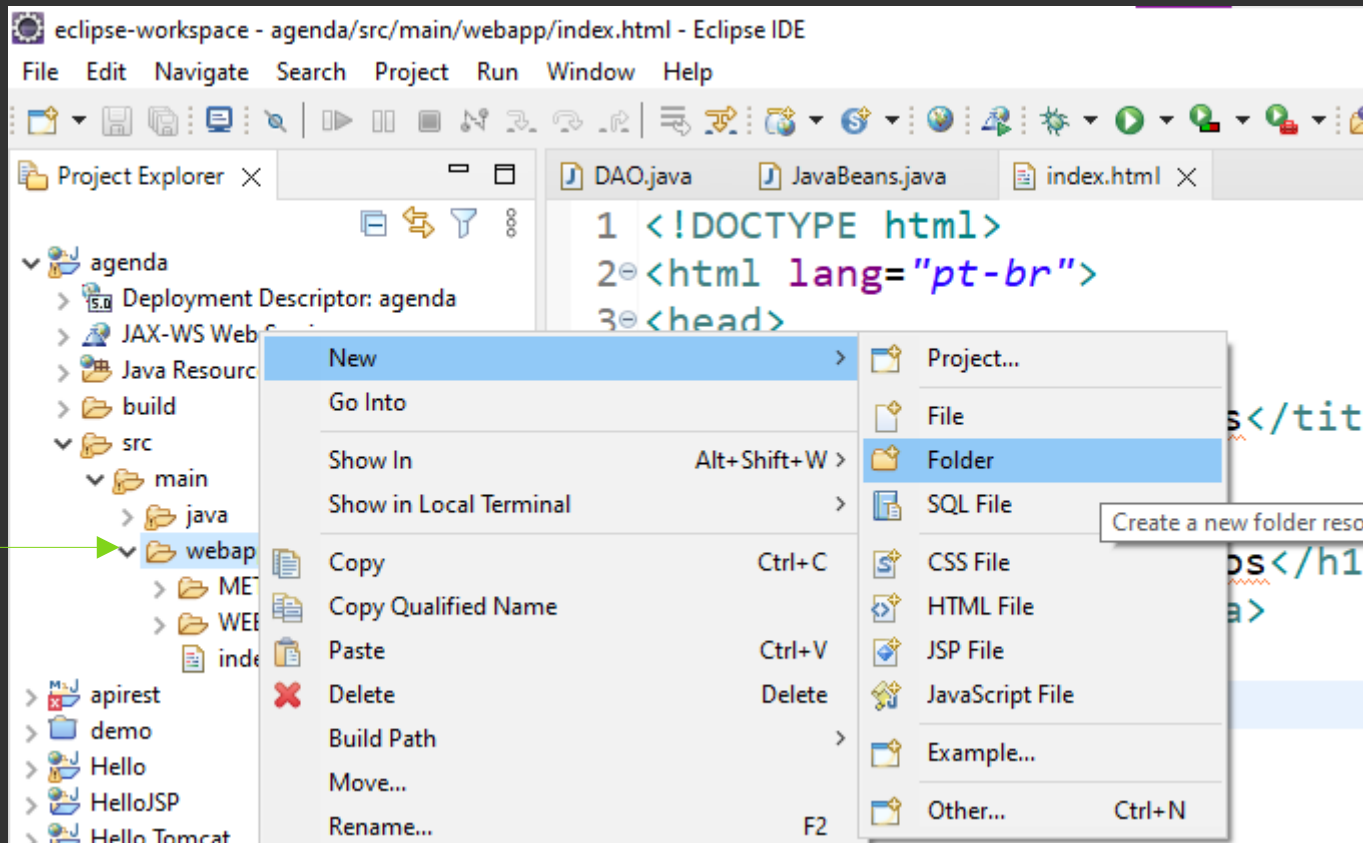
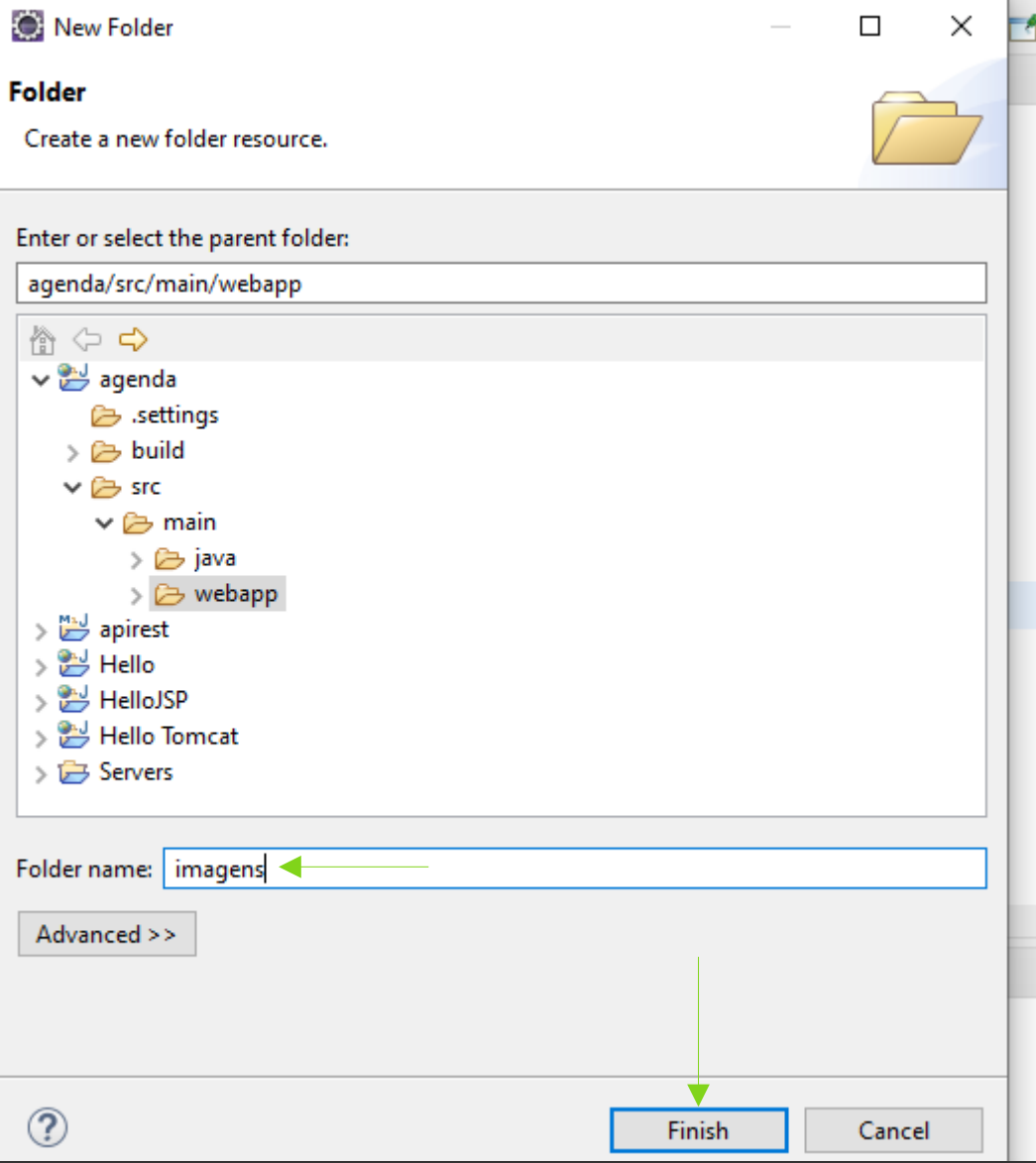


CONFIGURAÇÃO DO SERVELET

#8





Browser tabs: (116) Curso Java WEB (Java E... x iconfinder - Pesquisa Google x +

Address bar: google.com/search?q=iconfinder&oq=iconfinder&aqs=chrome..69i57j46i131i199i433i465i

Taskbar: c++ C++ C++ W C C++ VISUAL STUDIO Domestika ASSEMBLY ss64 ker

Google logo

Search bar: iconfinder

Navigation: Todas (selected) Imagens Notícias Shopping Vídeos Mais

Results: Aproximadamente 8.510.000 resultados (0,57 segundos)

URL: <https://www.iconfinder.com> Traduzir esta página

Result 1: [Iconfinder](#)

Description: **Iconfinder** is the world's largest marketplace for icons, illustrations and 3D illustrations in SVG, AI, and PNG format.

Section: [Free icons](#)

Text: More than 236821 free vector icons in one place. Download ...

Ícones Ilustrações Ilustrações 3D Designers ▾ Preços ▾



phones

Ícones ▾ 🔍

🔍 telefones

🔍 telefones imcard

Receba um vale-presente de \$ 10
e experimente.

Configurações de pesquisa ▾

Mais relevante ▾

Música

☐ **Licencia básica**





phones

Ícones ▾ 🔍

← Filtros

Ícones

Ilustrações

Ilustrações 3D

☐ Escolhas da equipe

Ícones de telefones gratuitos

Cerca de 16 resultados em 0,005 segundos.

☐ Todos os preços

☒ Livre

Mostrar apenas ícones gratuitos

☐ Prêmio

☒ Todos os estilos

☐ Sólido

☐ Semi-sólido

☐ Contorno

☐ Esboço Preenchido

⚙ Mais estilos



applications

Ícones ▾ 🔍



🔖 ícone grátis

Você gastará 0 créditos ao baixar com **Gratuito apenas para uso pessoal**

PNG Outro

[Ajuda com formatos](#)

128 pixels

256 pixels

[Mais tamanhos](#)

⌵ **Baixe em PNG 256px** **P**

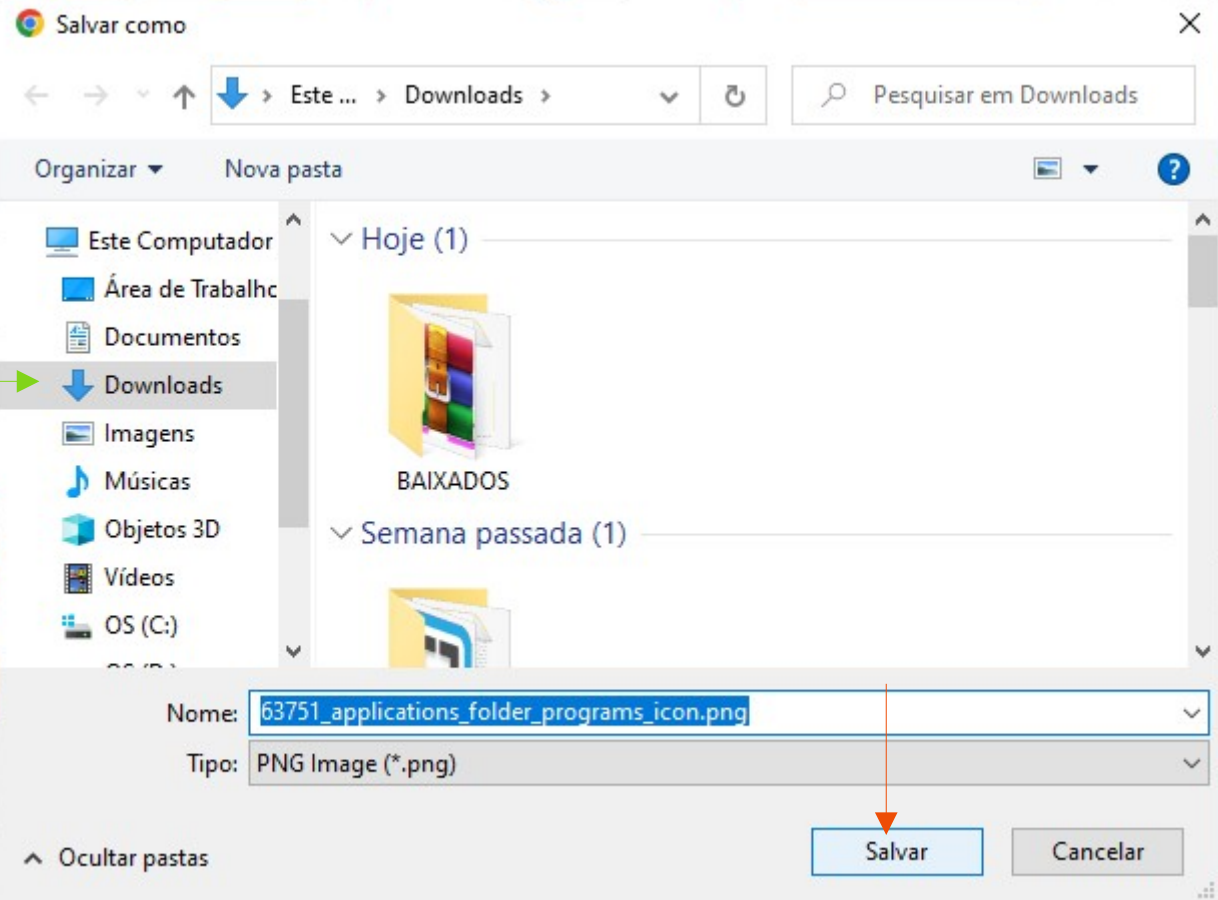
Copie PNG para a área de transferência **Alt + P**

Jonas

Pry Black p

[Formulários](#)



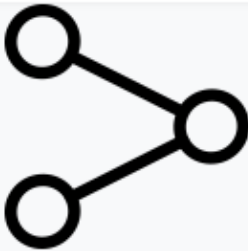


Adicionar




Copie PNG para a área de transferência

communication

Ícones





ícone grátis

Você gastará 0 créditos ao baixar com [Creative Commons](#) (Atribuição 3.0 não portada)

PNG

SVG

Outro

Ajuda com formatos

48 pixels

64 pixels

128 pixels

256 pixels


512 pixels

Mais tamanhos

⌵

Baixe em PNG 256px

P

 Sergey

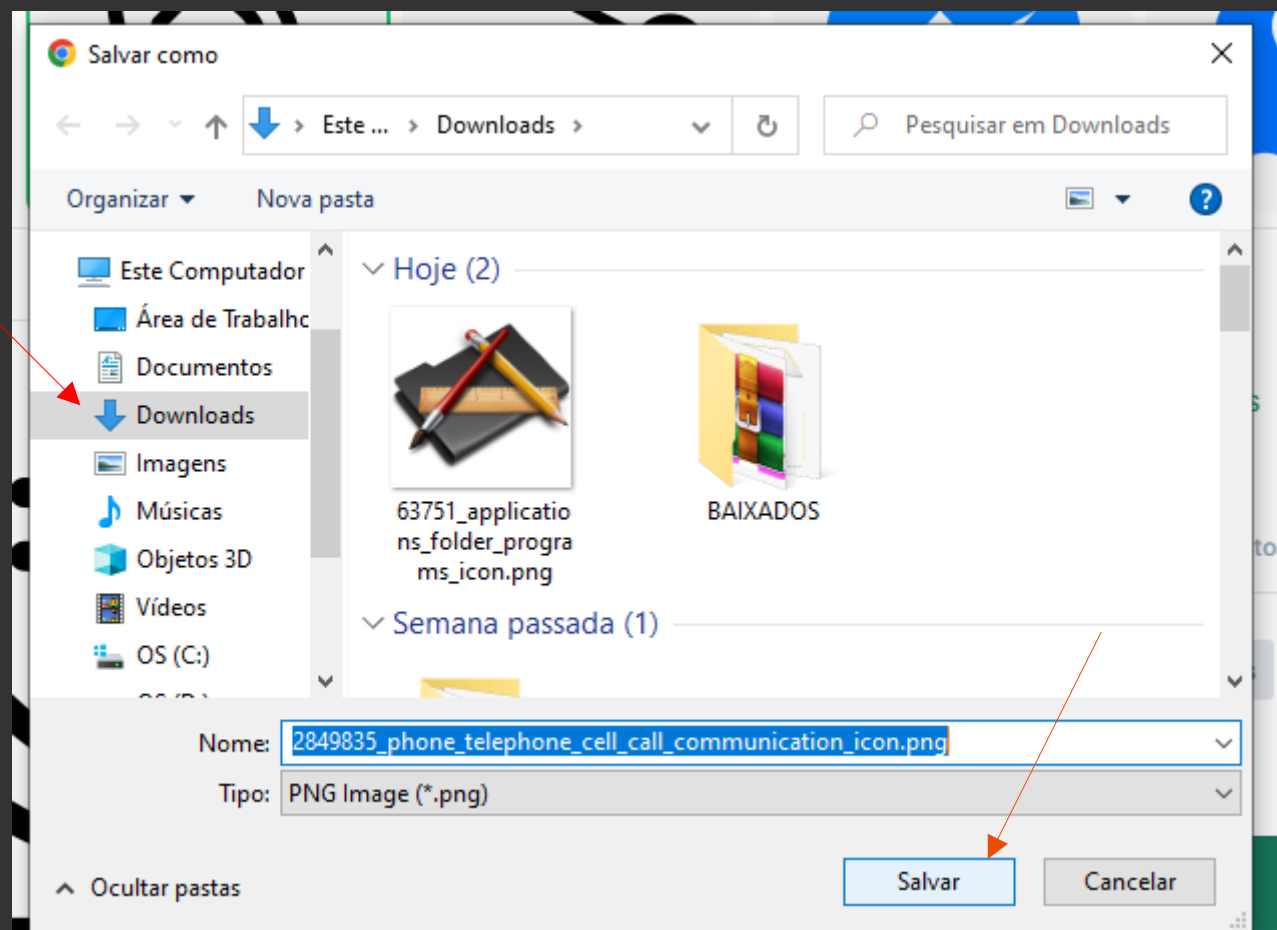
> Pacote de ícones

Telefone

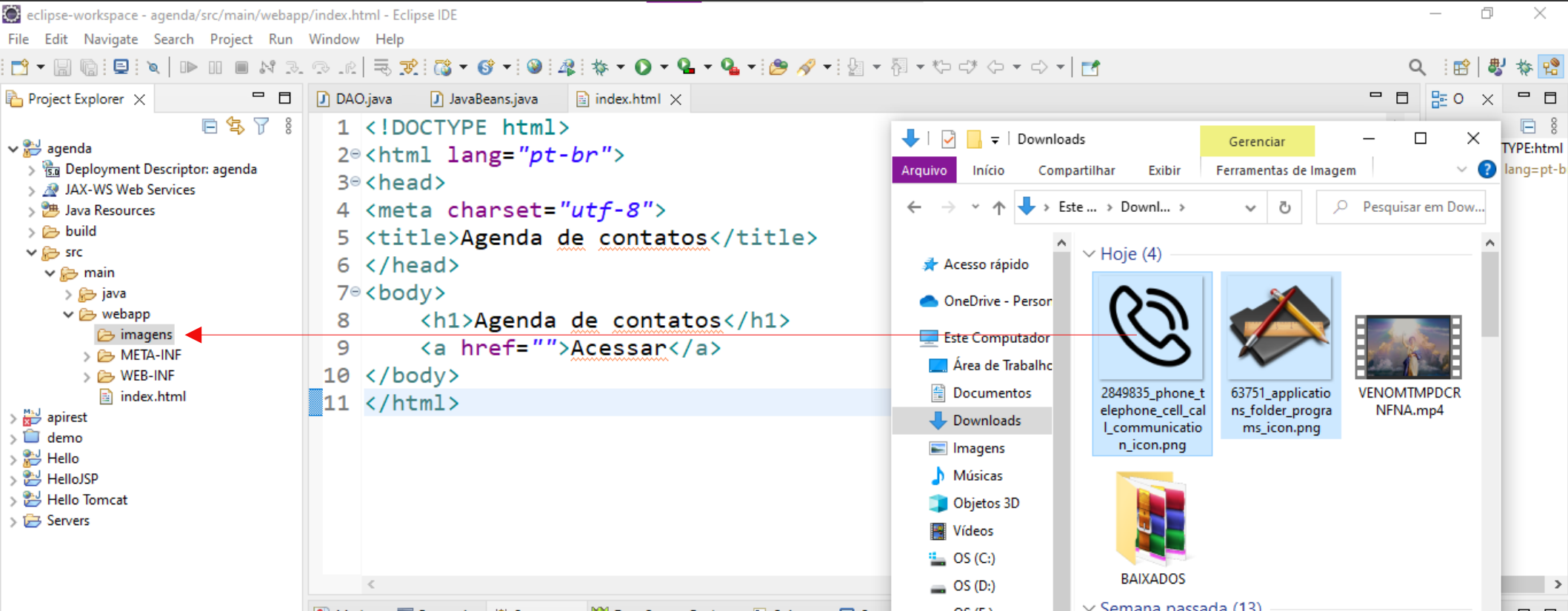
Ligar

Co

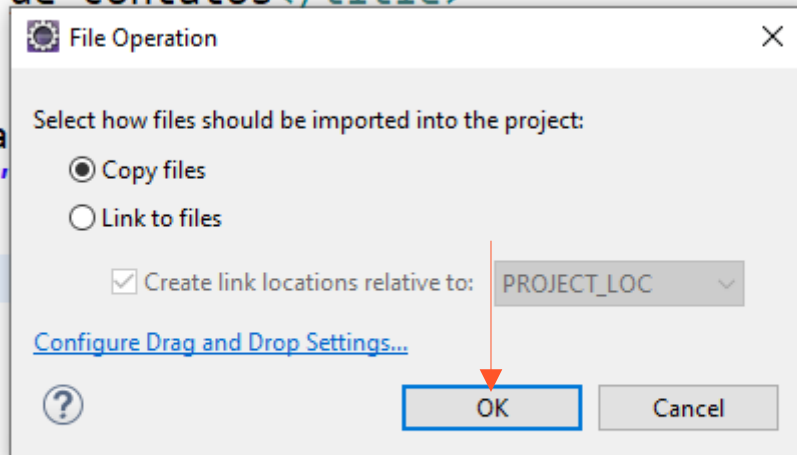
Adicionar

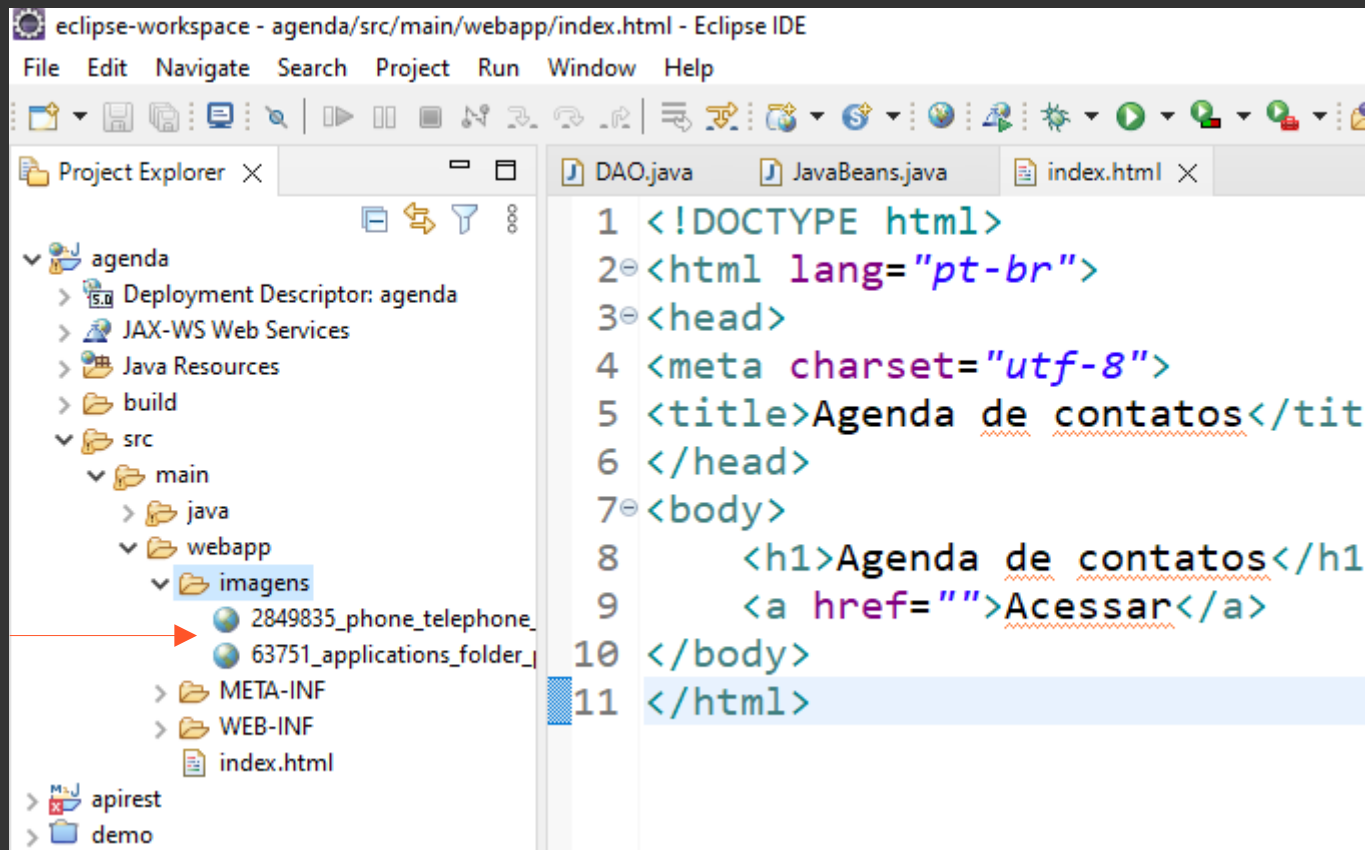


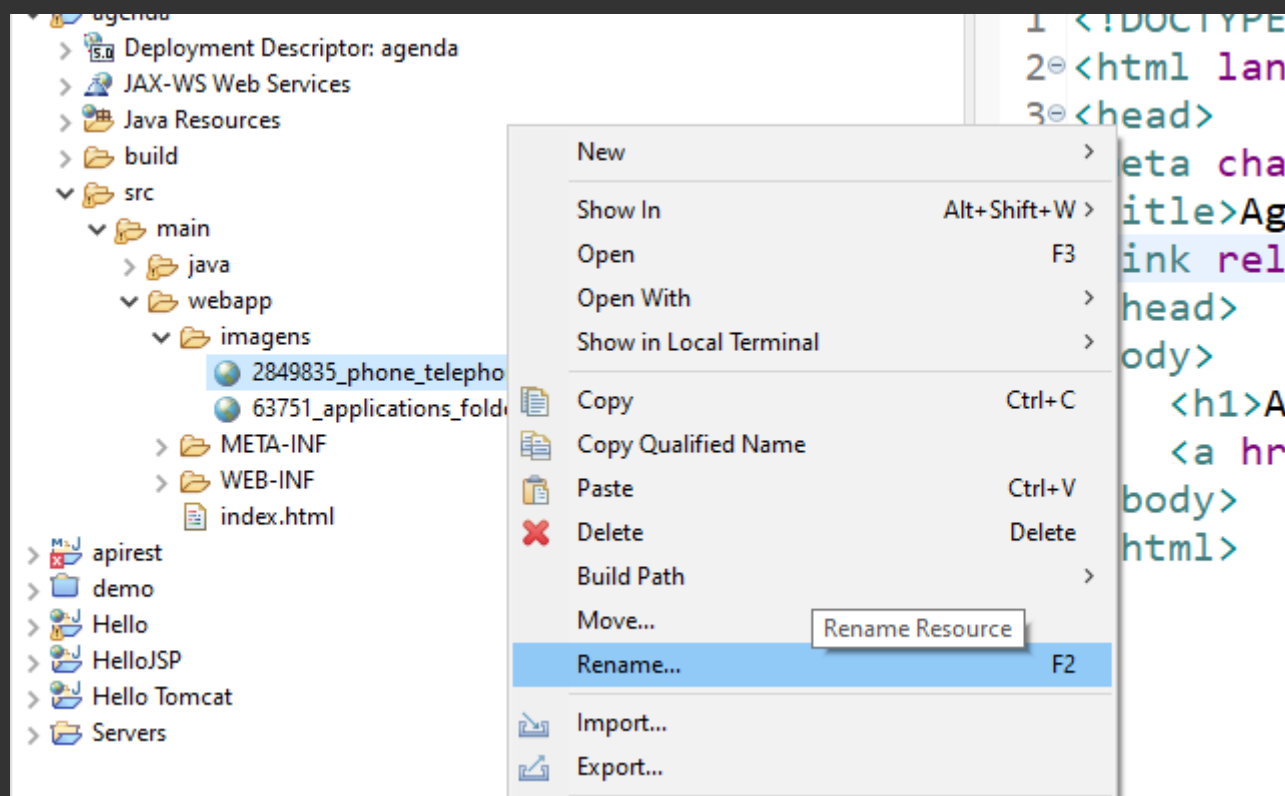
Recorte e cole essas 2 imagens na pasta imagens ou click e arraste para a pasta



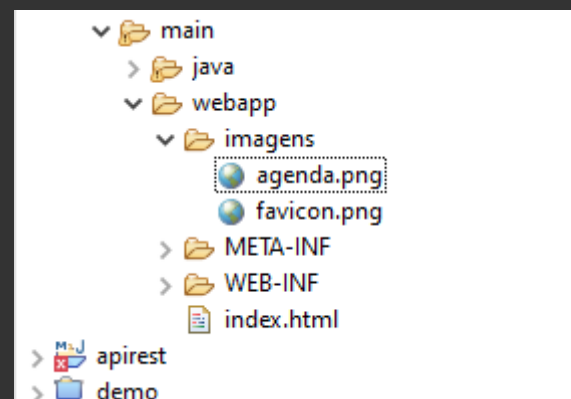
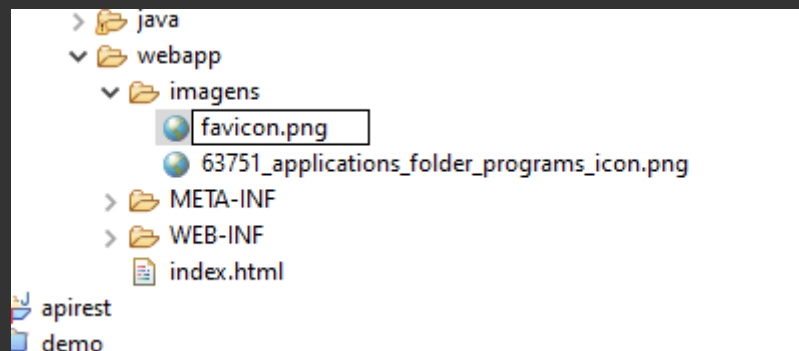
```
et="utf-8">  
da de contatos</title>
```



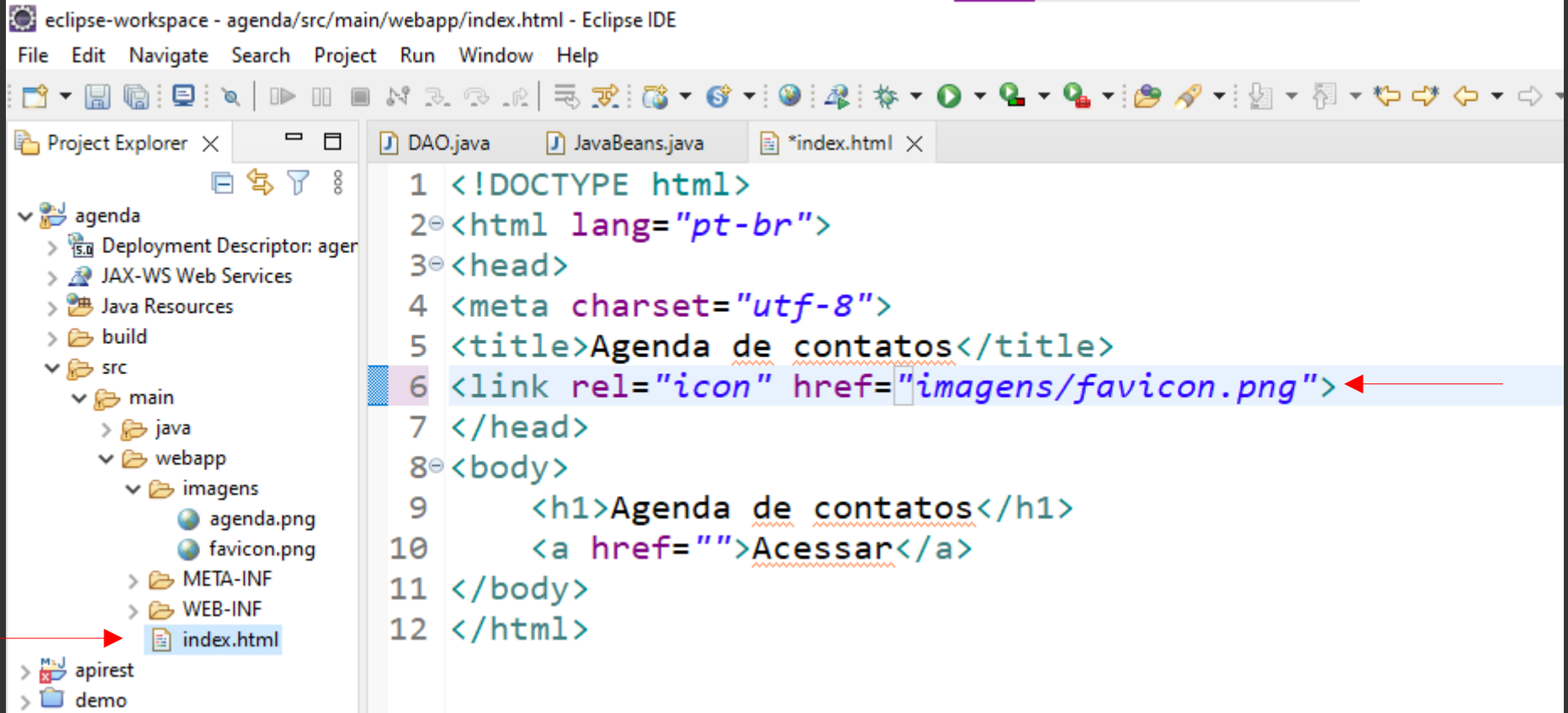


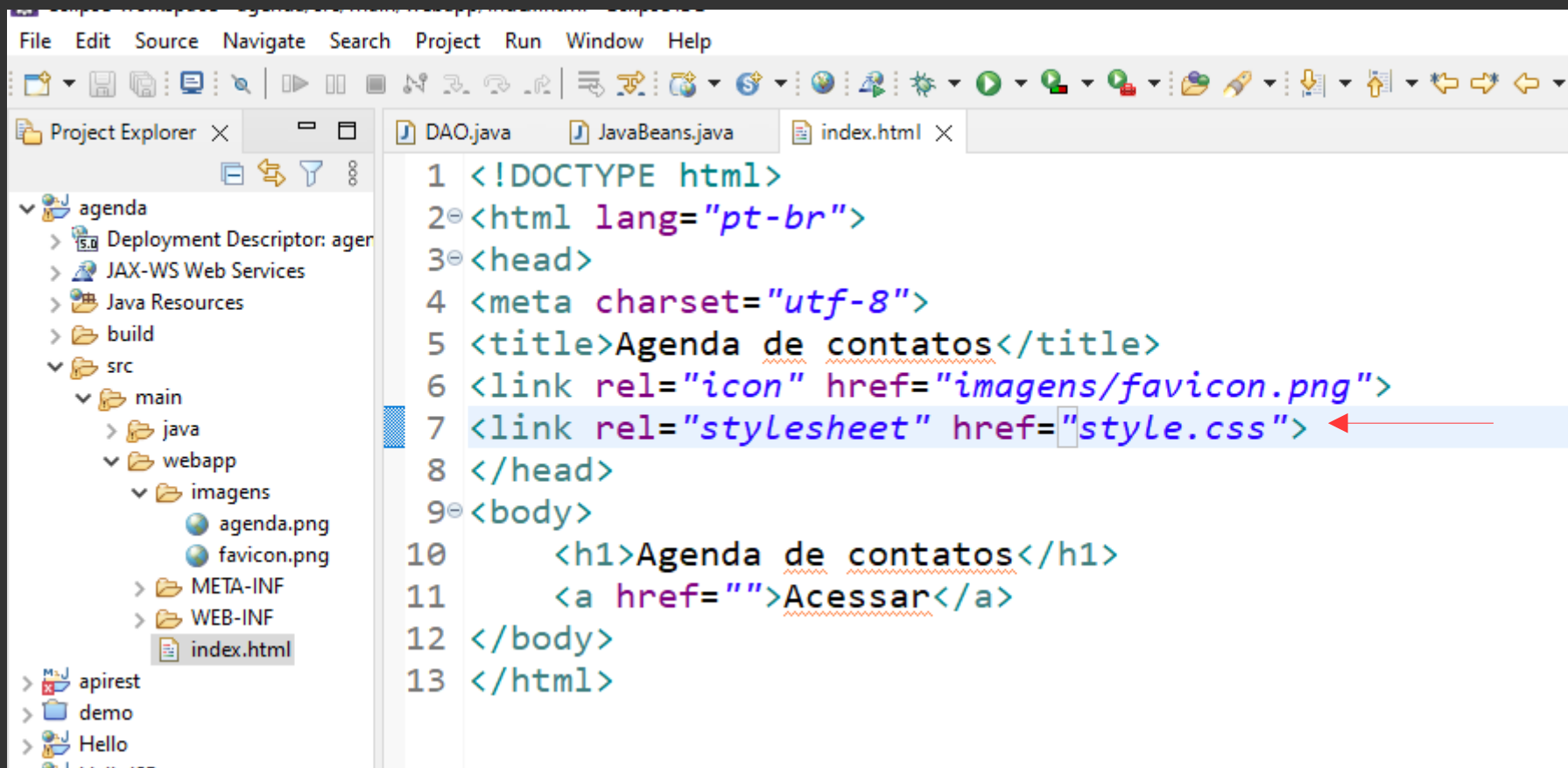


Renomei-e as duas imagens



Adicione o link das imagens tag link







Project Explorer

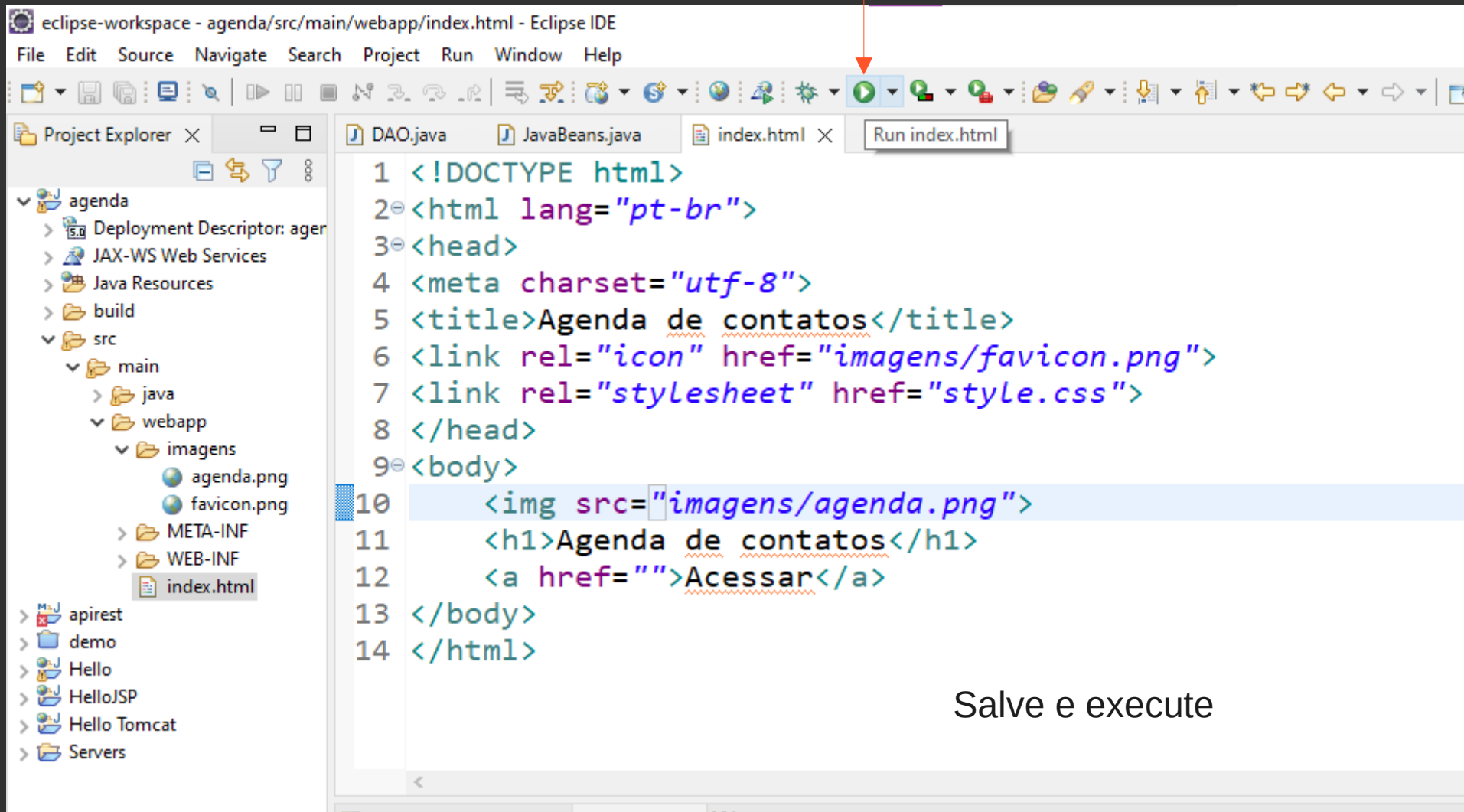
- agenda
 - Deployment Descriptor: ager
 - JAX-WS Web Services
 - Java Resources
 - build
 - src
 - main
 - java
 - webapp
 - imagens
 - agenda.png
 - favicon.png
 - META-INF
 - WEB-INF
 - index.html
- apirest
- demo
- Hello
- HelloJSP
- Hello Tomcat
- Servers

DAO.java

JavaBeans.java

index.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 
11 <h1>Agenda de contatos</h1>
12 <a href="">Acessar</a>
13 </body>
14 </html>
```



Salve e execute

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	Stopped

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 >

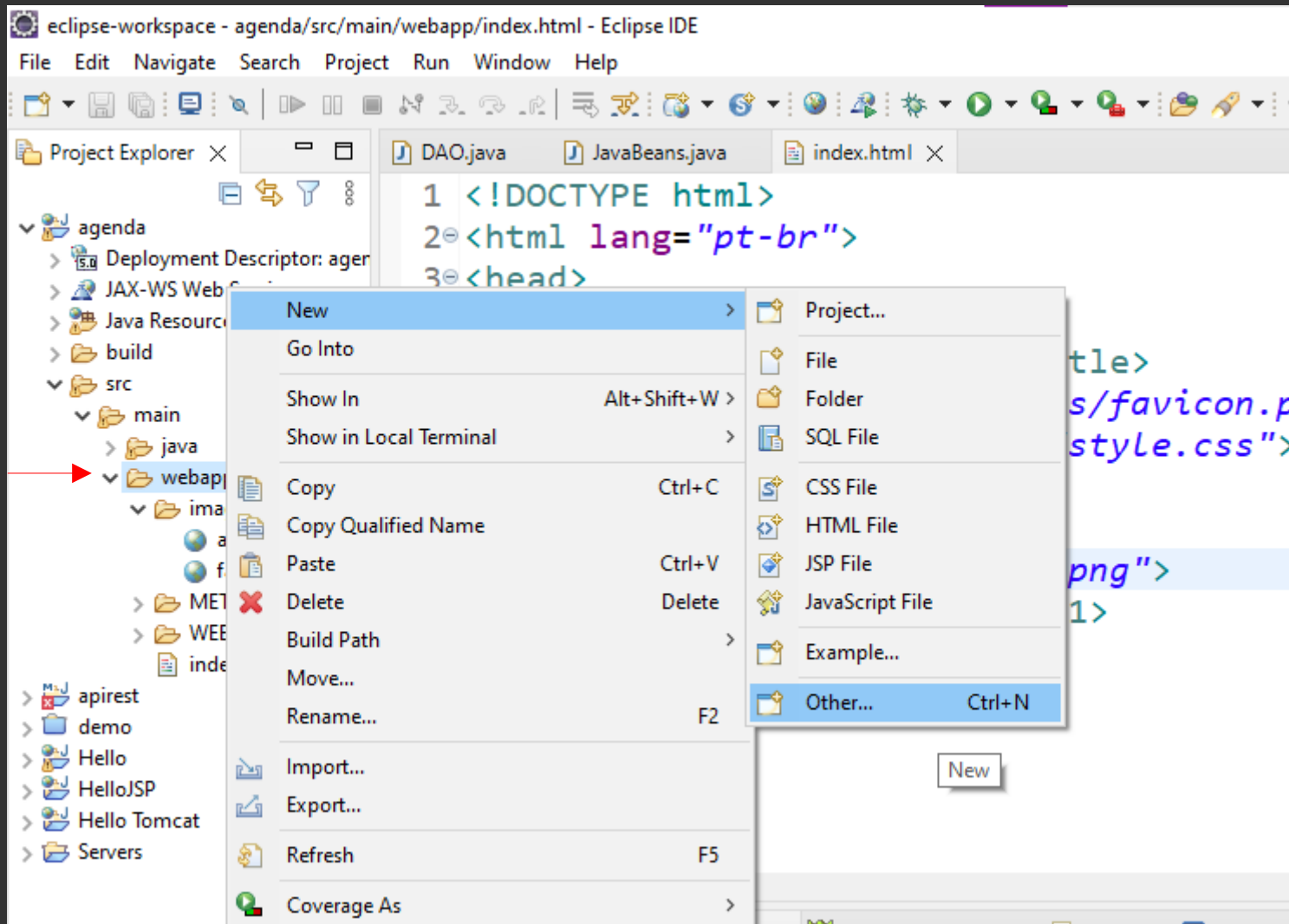
Finish

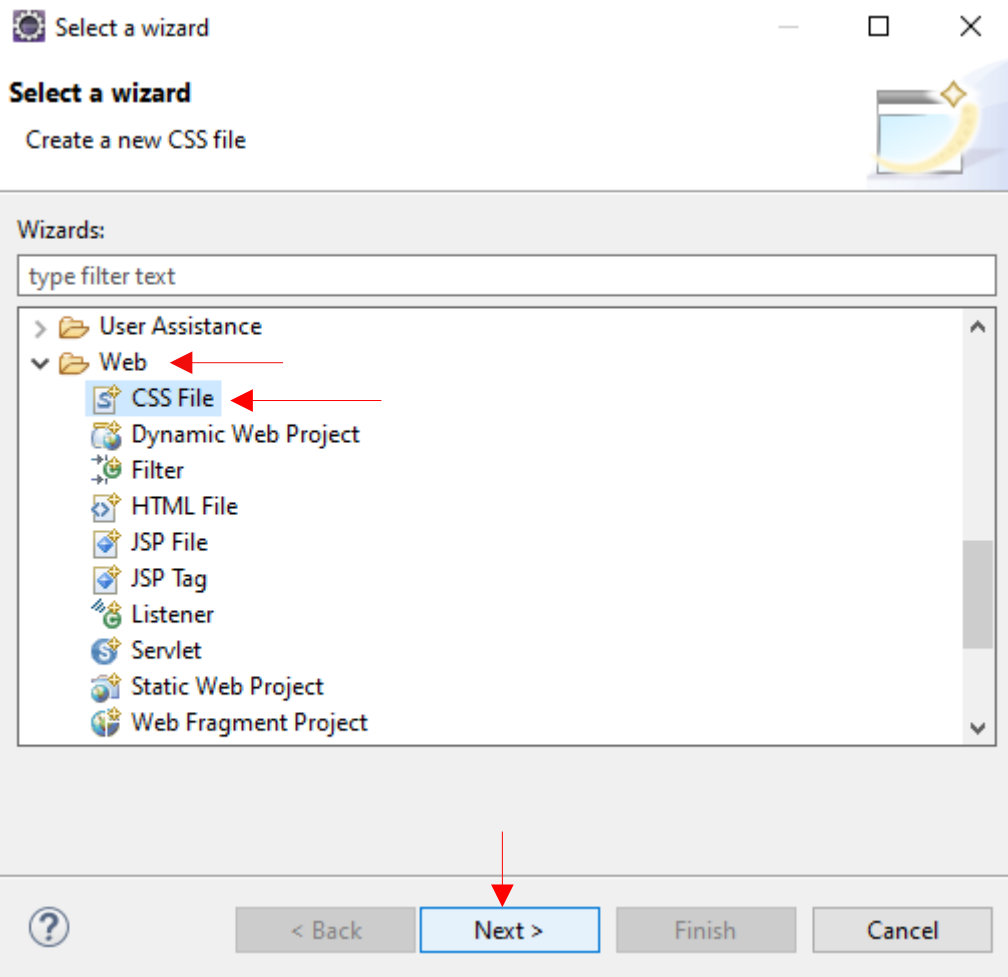
Cancel

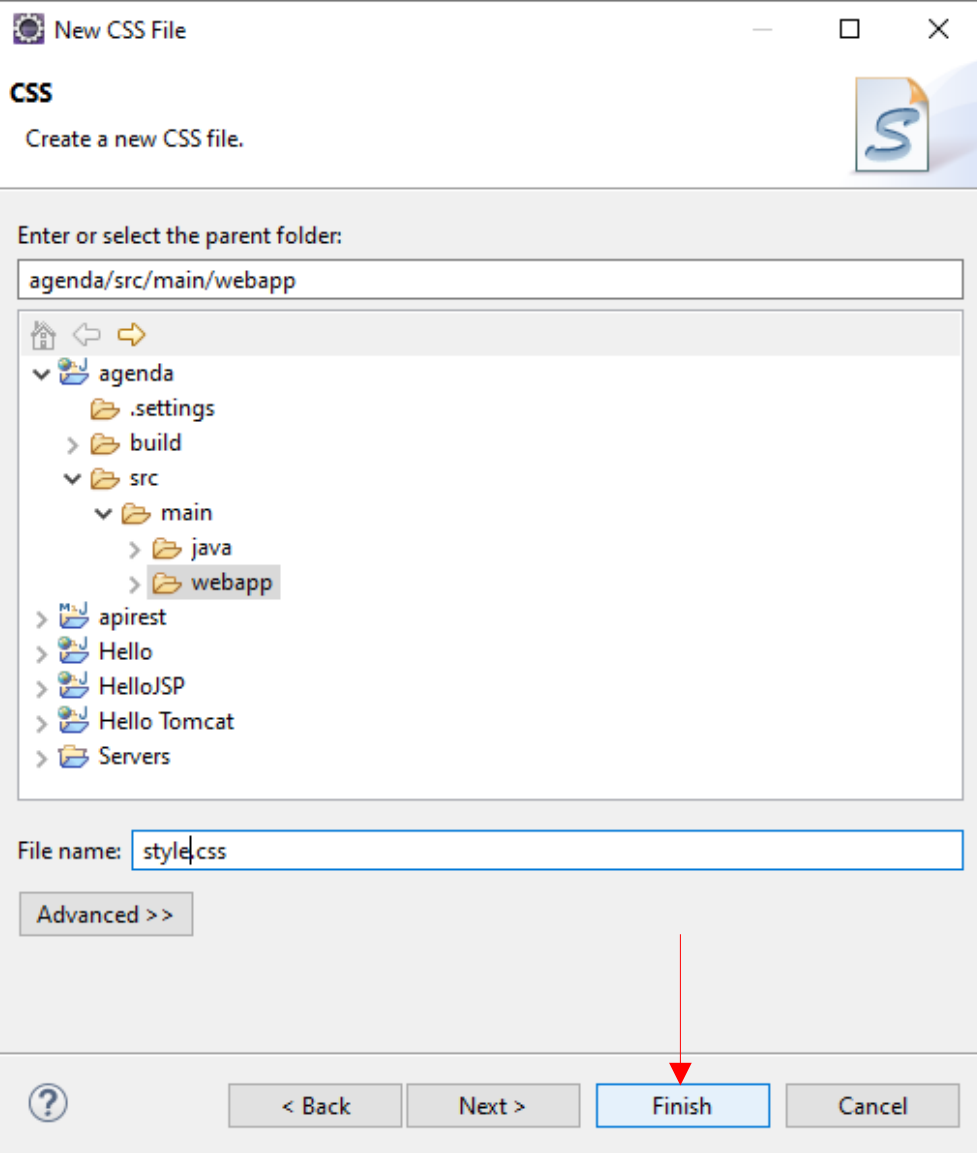


Agenda de contatos

[Acessar](#)







eclipse-workspace - agenda/src/main/webapp/style.css - Eclipse IDE

File Edit Source Navigate Search Project Run Window Help



Project Explorer

DAO.java

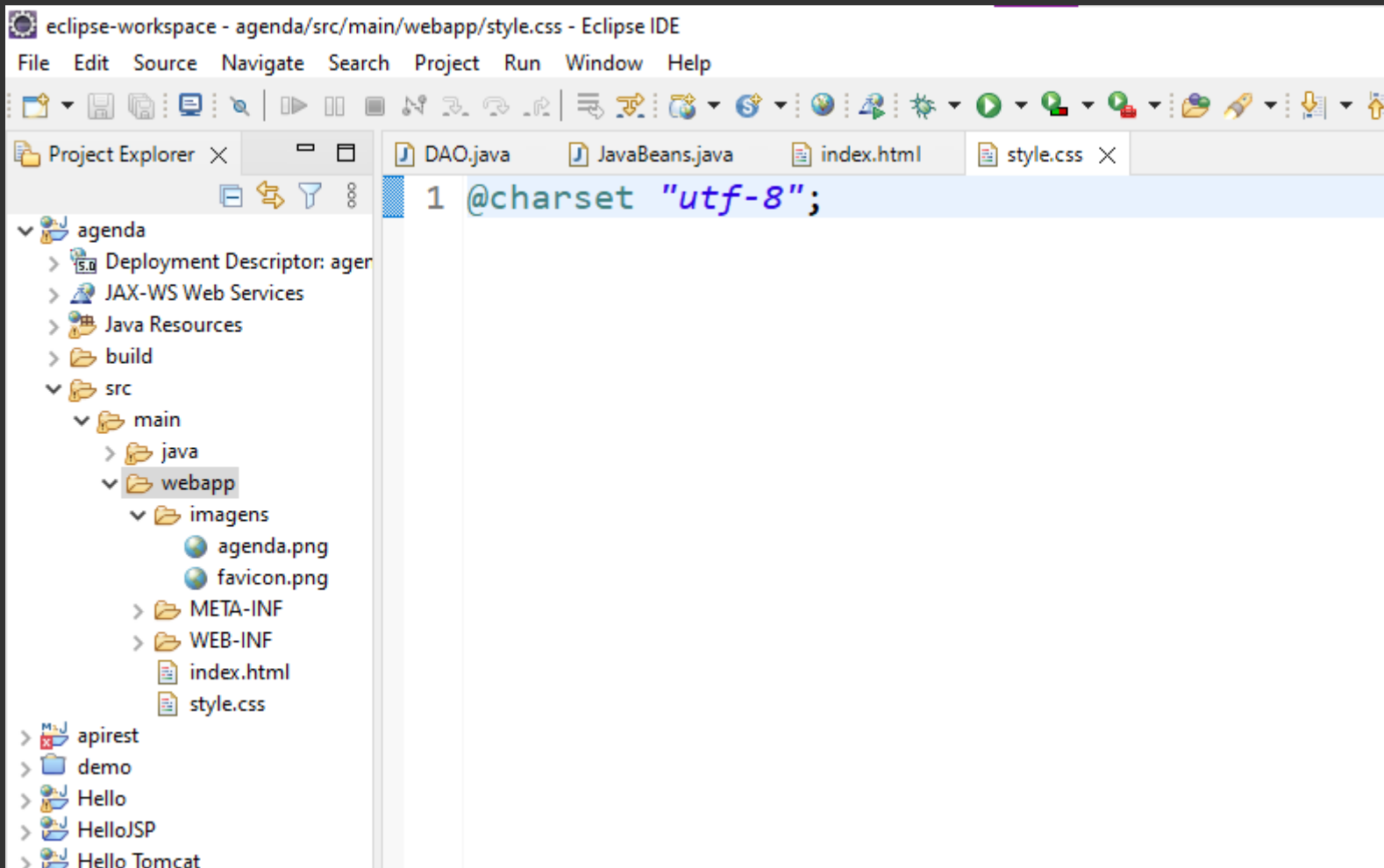
JavaBeans.java

index.html

style.css

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

```
1 @charset "ISO-8859-1";
```





google fontes



Todas

Imagens

Notícias

Videos

Livros

Mais

Ferramentas

Aproximadamente 342.000.000 resultados (0,40 segundos)

Você quis dizer: google **fonts**

<https://fonts.google.com>

[Google Fonts: Browse Fonts](https://fonts.google.com)

Making the web more beautiful, fast, and open through great typography.

Roboto

Google Fonts is a library of 1,426 open source font families and ...

Google Fonts



Go



🔍 Pesquisar fontes

Frase ▾

Digite algo

40px ▾



Categorias ▾

Linguagem ▾

Propriedades da fonte ▾



Mostrar apenas fontes variáveis ⓘ

1426 de 1426 famílias

Sobre estes resultados ⓘ

Classificar por : Tendências ▾



Roboto
Christian Robertson

12 estilos

Quase antes que
percebêssemos,
havíamos saído do
chão.

Gulzar

Borna Izadpanah, Alice Savoie, Simon Cozens

1 estilo

Quase antes que
percebêssemos,

Mingzat

SIL Internacional

1 estilo

Quase antes que
percebêssemos,
havíamos saído

Search fonts

Sentence Type something

40px

Finlandica

Variable

Helsinki Type Studio, Niklas Ekholm, Juho Hiilivirta,
Jaakko Suomalainen

Almost before we
knew it, we had left
the ground.

Open Sans

Variable

Steve Matteson

Almost before we
knew it, we had
left the ground.

Noto Sans Japanese

6 styles

Google

人類社会のすべての
構成員の固有の尊
厳と平等で譲ること
のできない権利と
を承認することは

Open Sans

[Download family](#)

[Select styles](#)

[Type Tester](#)

[Glyphs](#)

[About](#)

[License](#)

Almost before we knew it, we had left t

[Select this style](#) +

Regular 400

Almost before we knew it, we had le

[Select this style](#) +

Regular 400 Italic

[Download family](#)[Select this style](#) [Remove this style](#) [Select this style](#)

Selected family



You can now share your selected families with others.

[Dismiss](#)

Open Sans

Regular 400

[Add more styles](#)[Remove all](#)

Use on the web

To embed a font, copy the code into the <head> of your html



<link>



@import

```
<link rel="preconnect" href="http
s://fonts.googleapis.com">
<link rel="preconnect" href="http
s://fonts.gstatic.com" crossorigin
>
<link href="https://fonts.googleap
```

[API docs](#)[Download all](#)

Open Sans

[Download family](#)



[Select styles](#)

[Type Tester](#)

[Glyphs](#)

[About](#)

[License](#)

Almost before we knew it,

[Select this style](#)

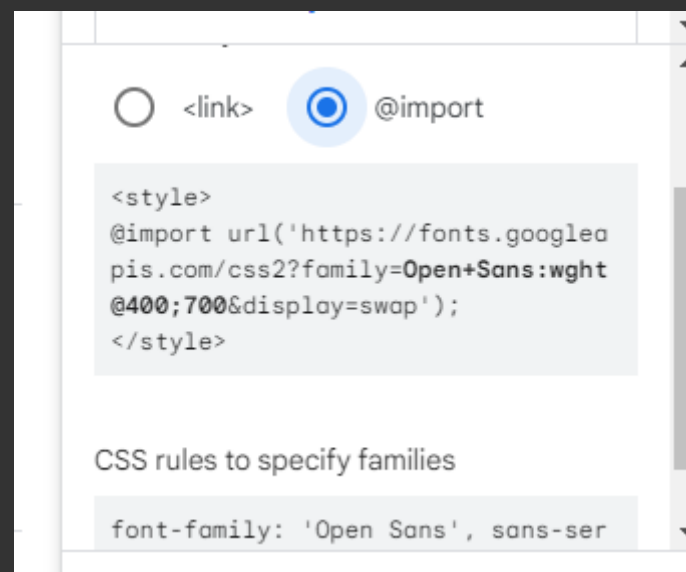
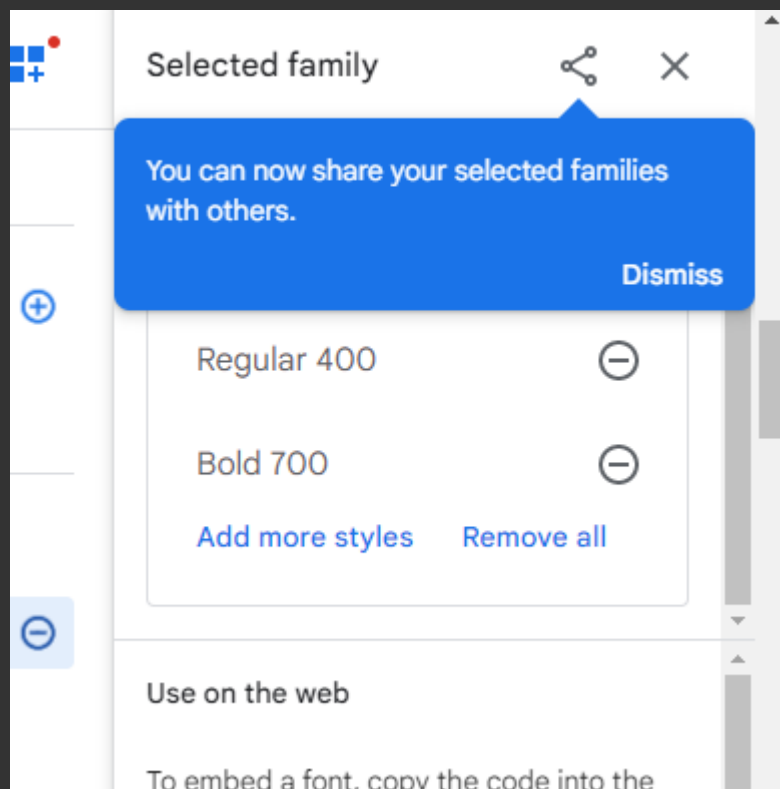
Bold 700

Almost before we knew

[Select this style](#)

Bold 700 Italic

[Select this style](#)

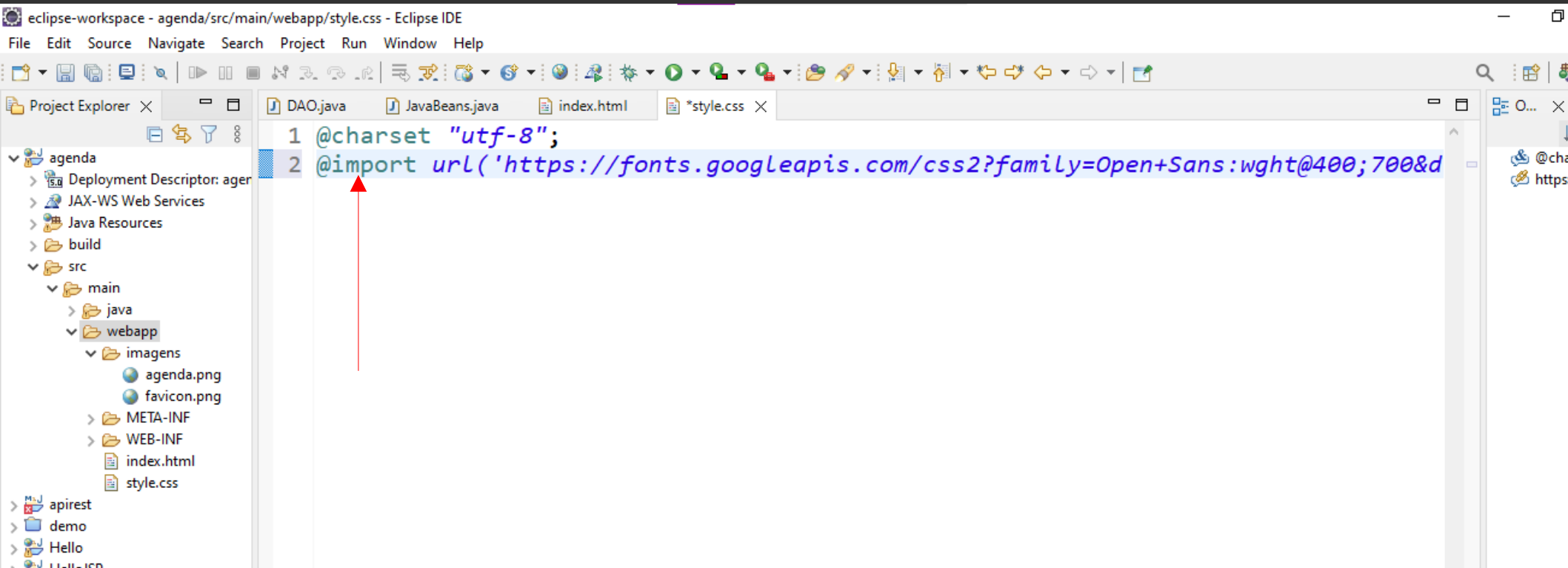


copy

☐ <link> ☒ @import

```
<style>  
@import url('https://fonts.googlea  
pis.com/css2?family=Open+Sans:wght  
@400;700&display=swap');  
</style>
```

CSS rules to specify families



cole

eclipse-workspace - agenda/src/main/webapp/style.css - Eclipse IDE

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
 - agenda.png
 - favicon.png
 - META-INF
 - WEB-INF
 - index.html

DAO.java

JavaBeans.java

index.html

*style.css

```
1 @charset "utf-8";
2 @import url('https://fonts.googleapis.com/css2?f
3
4 body{
5
6 }
```

CSS rules to specify families

```
font-family: 'Open Sans', sans-serif;
```

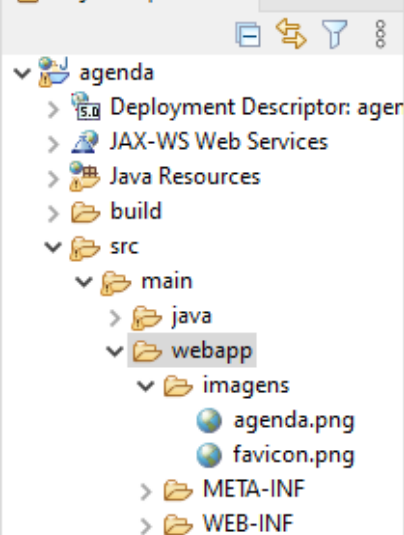
copy

eclipse-workspace - agenda/src/main/webapp/style.css - Eclipse IDE

File Edit Source Navigate Search Project Run Window Help



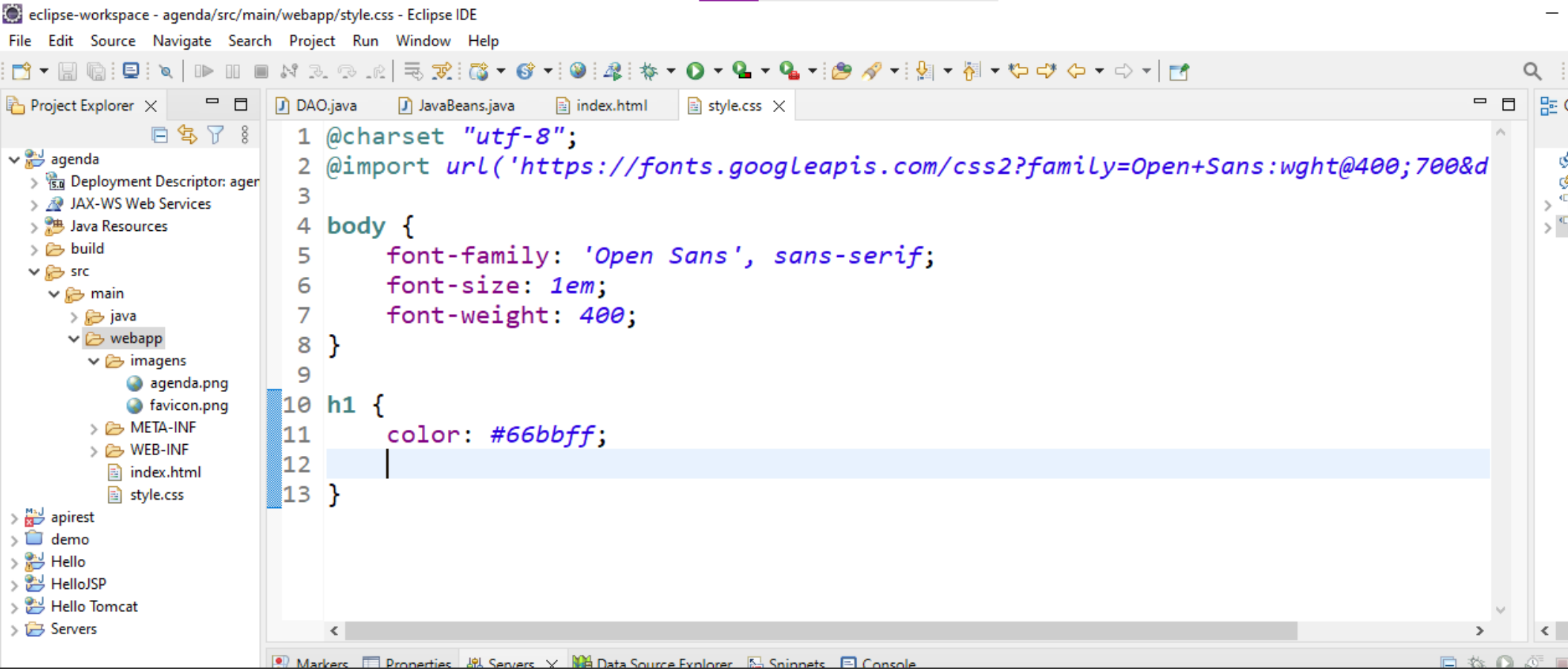
Project Explorer



DAO.java JavaBeans.java index.html *style.css

```
1 @charset "utf-8";
2 @import url('https://fonts.googleapis.com/css2?family=Open+Sans:wght@400;700;900&display=block');
3
4 body{
5     font-family: 'Open Sans', sans-serif;
6 }
```

cole



Salve e atualize a pagina

Browser tabs: (119) Curso Java WEB (Java E... x, Agenda de contatos x, Open Sans - Google Fonts x | +

Address bar: localhost:8080/agenda/index.html

Taskbar: c++, C++, C++, C, C++ VISUAL STUDIO, Domestika, ASSEMBLY, ss64, kernel.org, Lin



Agenda de contatos


[Acessar](#)

Nesse caso não é necessário reiniciar o servidor

Browser tabs: (119) Curso Java WEB (Java E... x Agenda de contatos x Open Sans - Google Fonts x +

Address bar: localhost:8080/agenda/index.html

Taskbar: c++ C++ C++ C C++ VISUAL STUDIO Domestika ASSEMBLY ss64 kernel.org Linu:

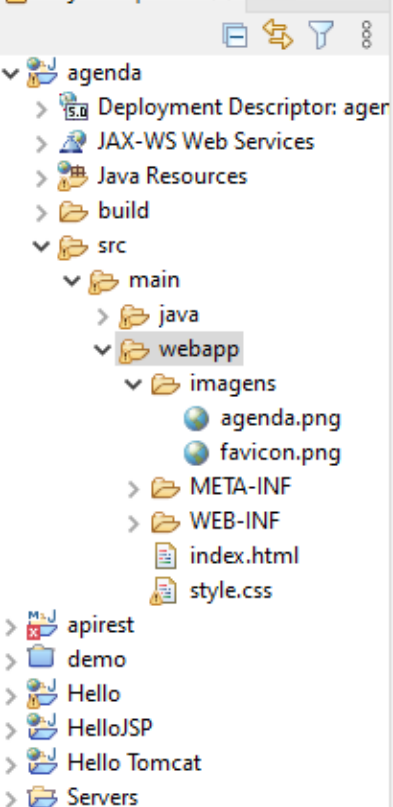


Agenda de contatos

[Acessar](#)



Project Explorer



DAO.java

JavaBeans.java

*index.html

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="" class="Botao1">Acessar</a>
13 </body>
14 </html>
```

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
 - agenda.png
 - favicon.png
 - META-INF
 - WEB-INF
 - index.html
 - style.css
 - apiREST
 - demo
 - Hello
 - HelloJSP
 - Hello Tomcat
 - Servers

DAO.java

JavaBeans.java

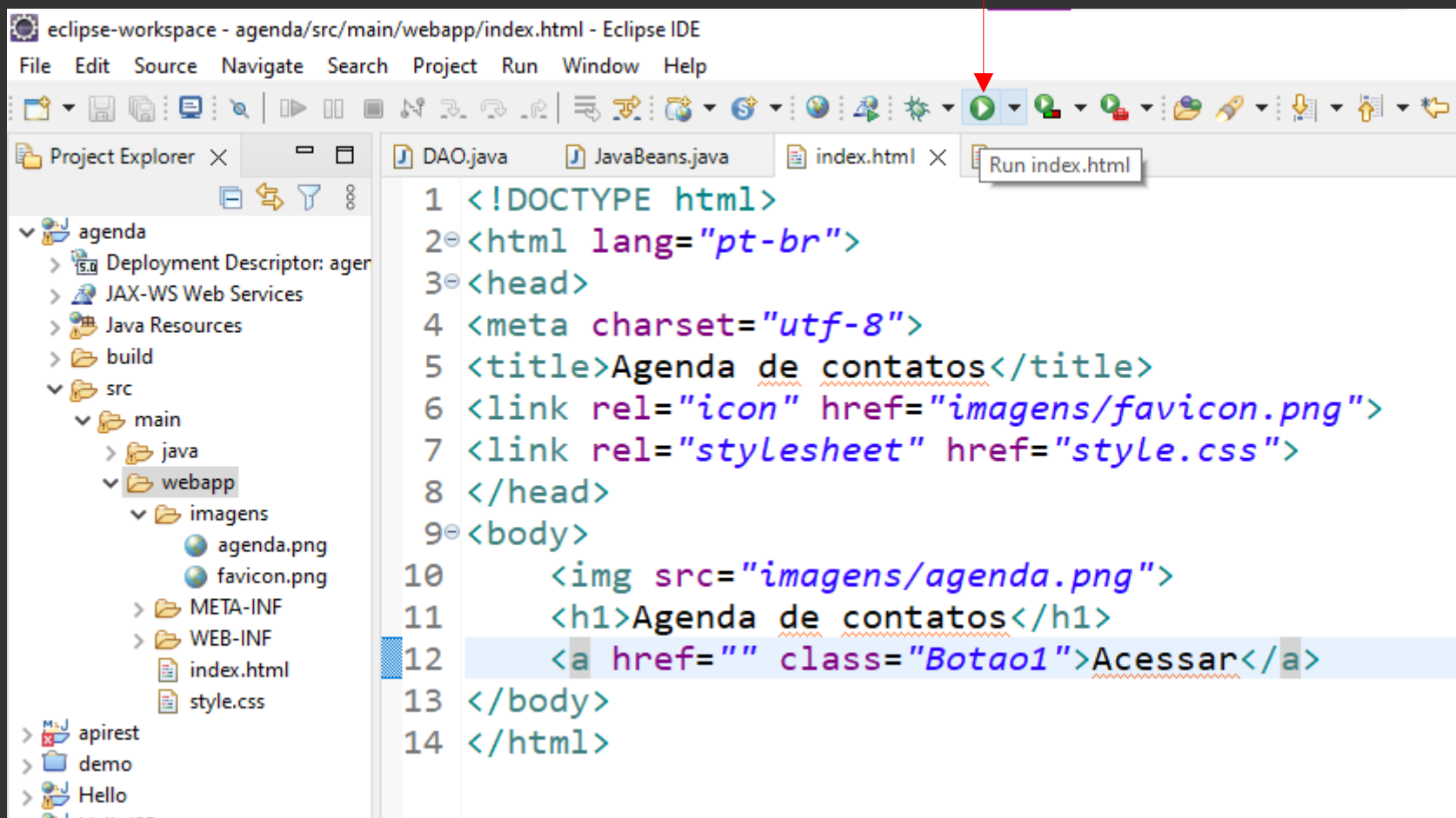
index.html

style.css

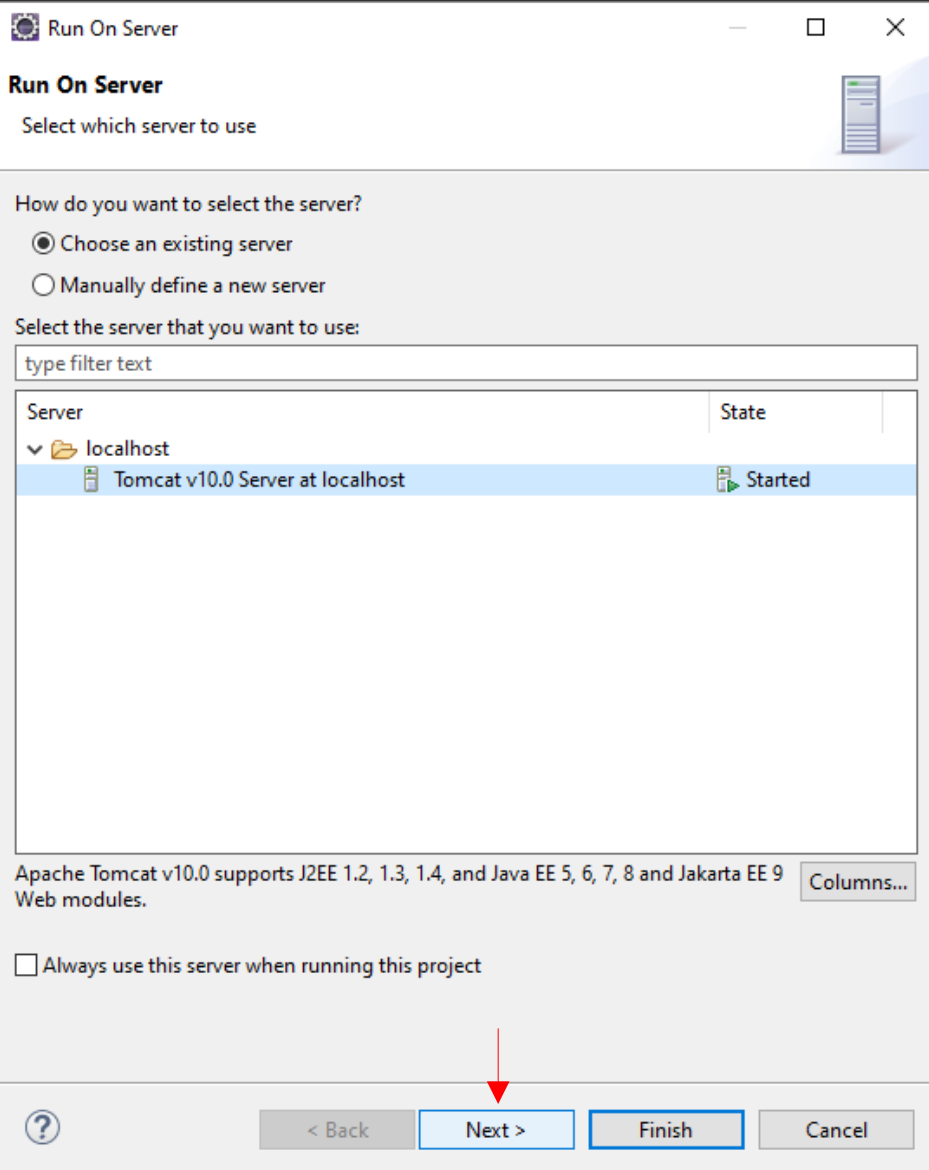
```
3
4 body {
5     font-family: 'Open Sans', sans-serif;
6     font-size: 1em;
7     font-weight: 400;
8 }
9
10 h1 {
11     color: #66bbff;
12 }
13
14 .Botao1 {
15     text-decoration: none;
16     background-color: #66bbff;
17     padding: 5px 10px 5px 10px;
18
19 }
```

Markers Properties Servers Data Source Explorer Snippets Console

Tomcat v10.0 Server at localhost [Started Synchronized]



Depois de salvar tudo escolha o index e execute



Add and Remove

agenda is required and cannot be removed from the server

Move resources to the right to configure them on the server

Available:

Hello
Hello Tomcat

Add >

< Remove

Add All >>

<< Remove All

Configured:

agenda
HelloJSP

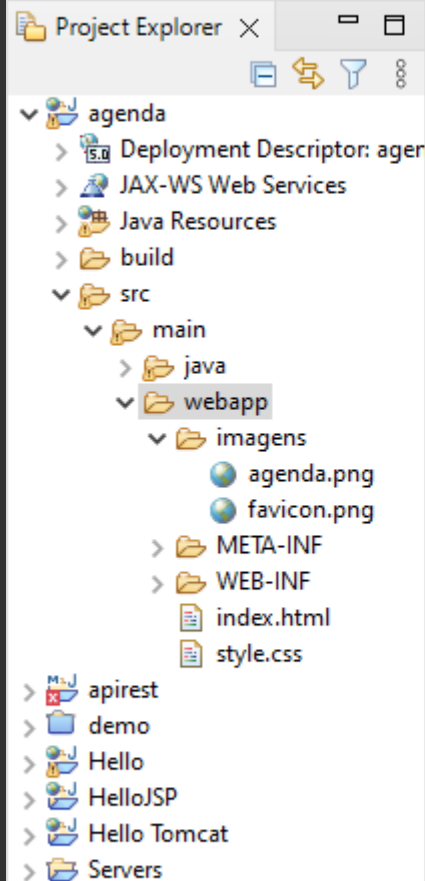


< Back

Next >

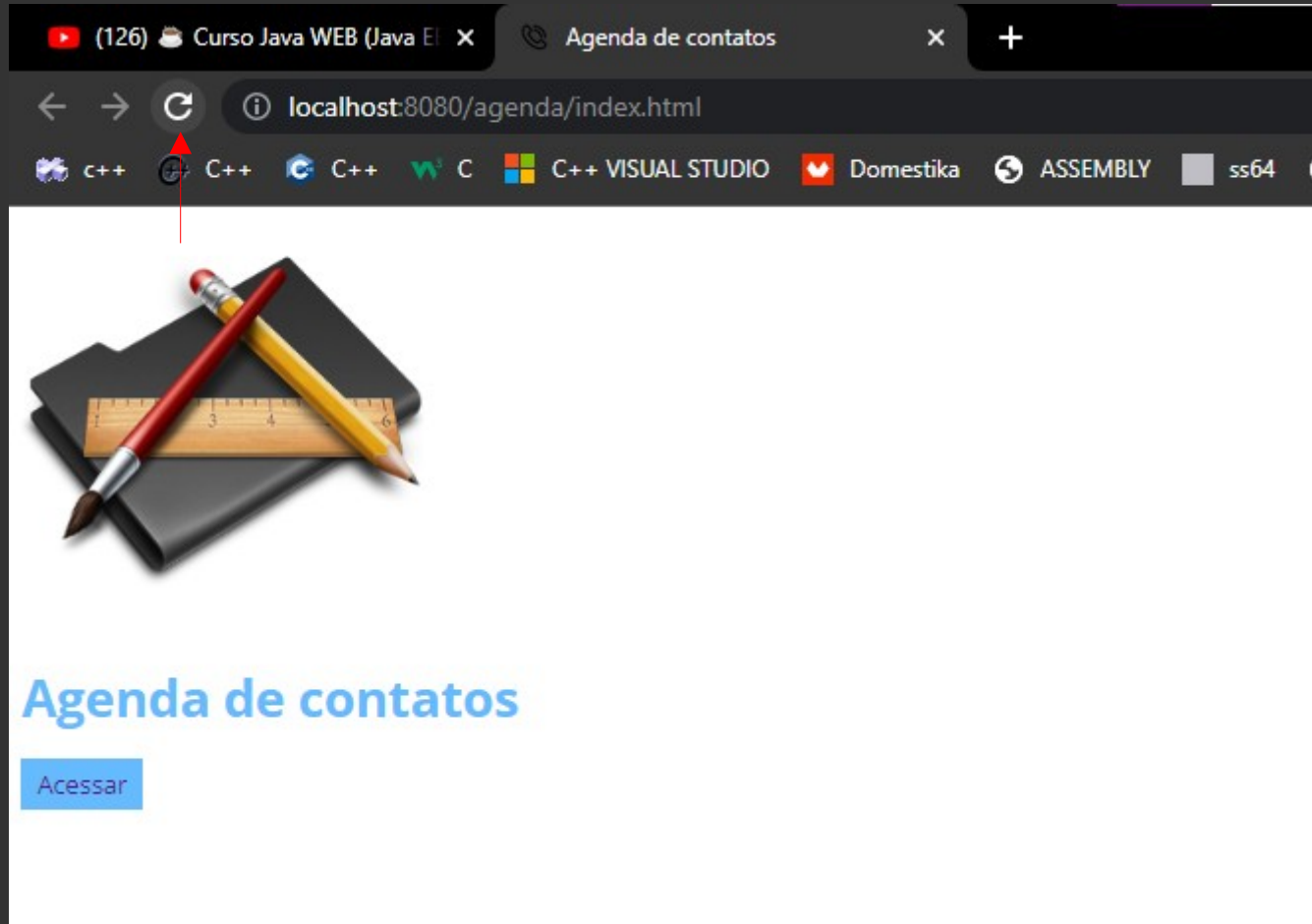
Finish

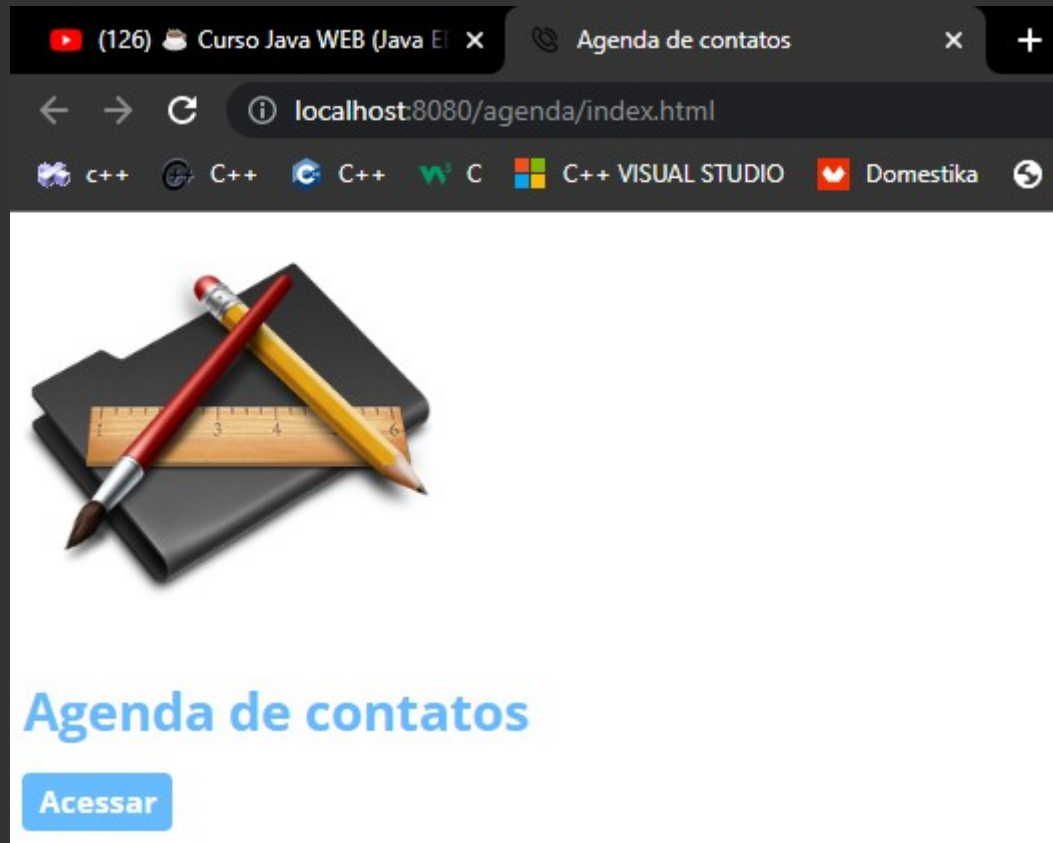
Cancel



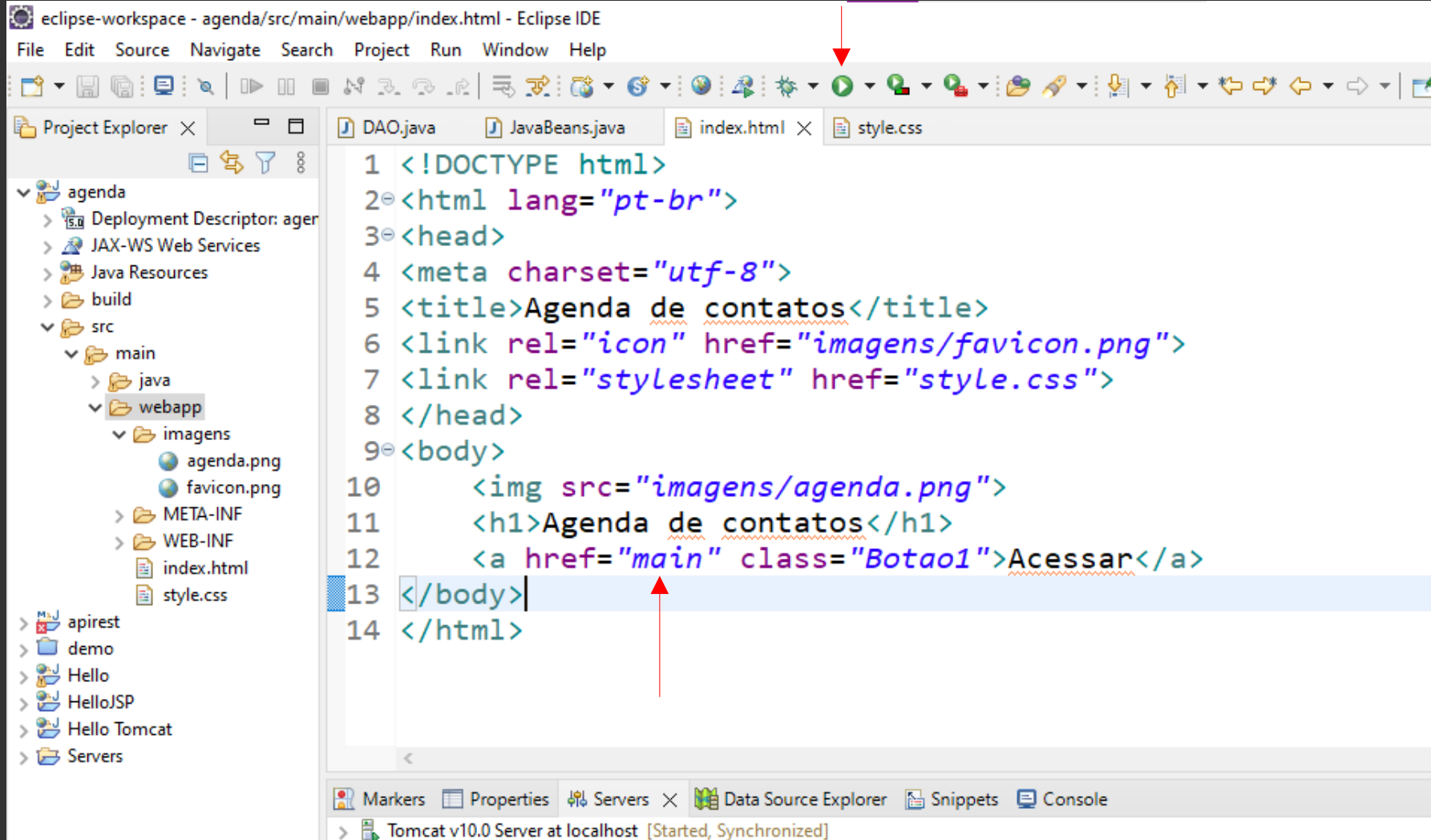
```
DAO.java  JavaBeans.java  index.html  style.css ×
6      font-size: 1em;
7      font-weight: 400;
8  }
9
10 h1 {
11     color: #66bbff;
12 }
13
14 .Botao1 {
15     text-decoration: none;
16     background-color: #66bbff;
17     padding: 5px 10px 5px 10px;
18     color: #fff;
19     font-size: 1.2em;
20     font-weight: 700;
21     border-radius: 5px;
22 }
```

Salve e atualize a pagina
Nós só precisamos executar quando fizermos alterações no
arquivo index.html

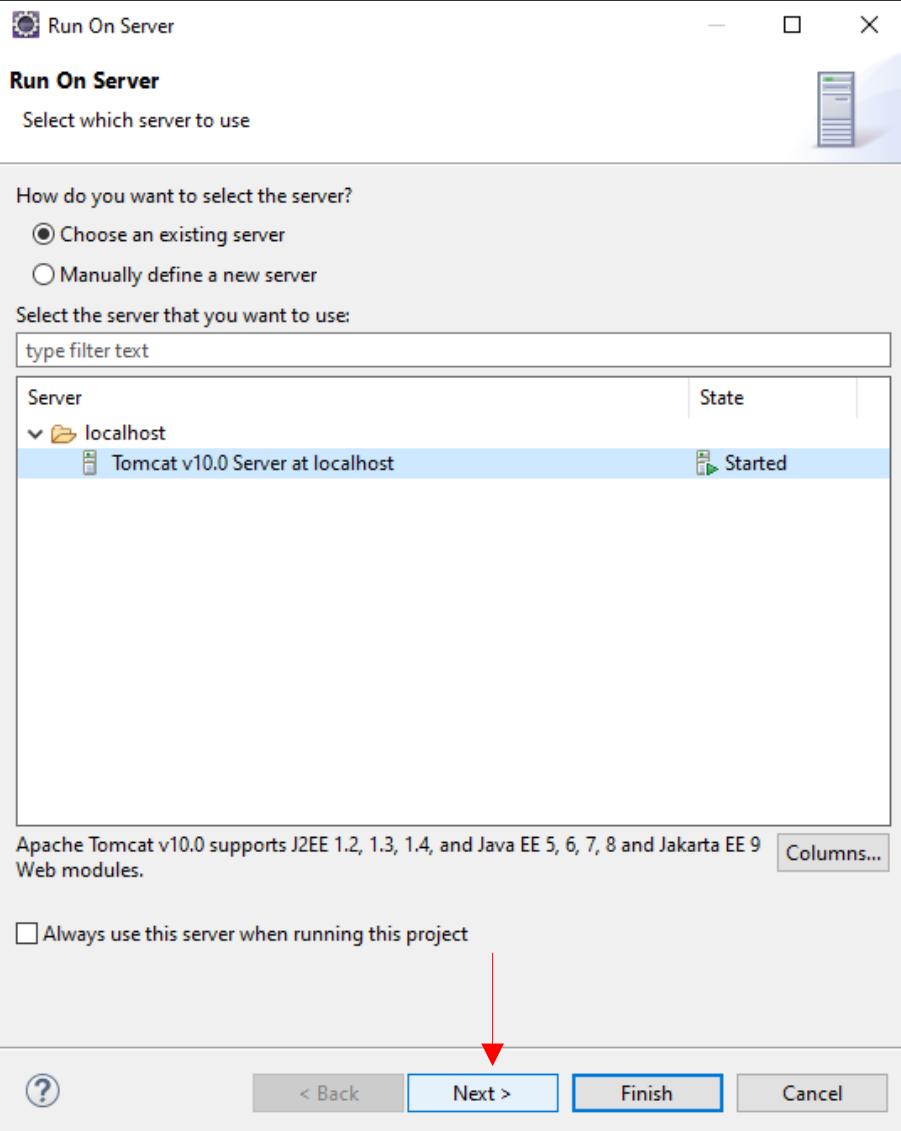




Criando a requisição ao servlet



Salve e execute



Add and Remove

✖ agenda is required and cannot be removed from the server



Move resources to the right to configure them on the server

Available:

Hello
Hello Tomcat

Add >

< Remove

Add All >>

<< Remove All

Configured:

agenda
HelloJSP

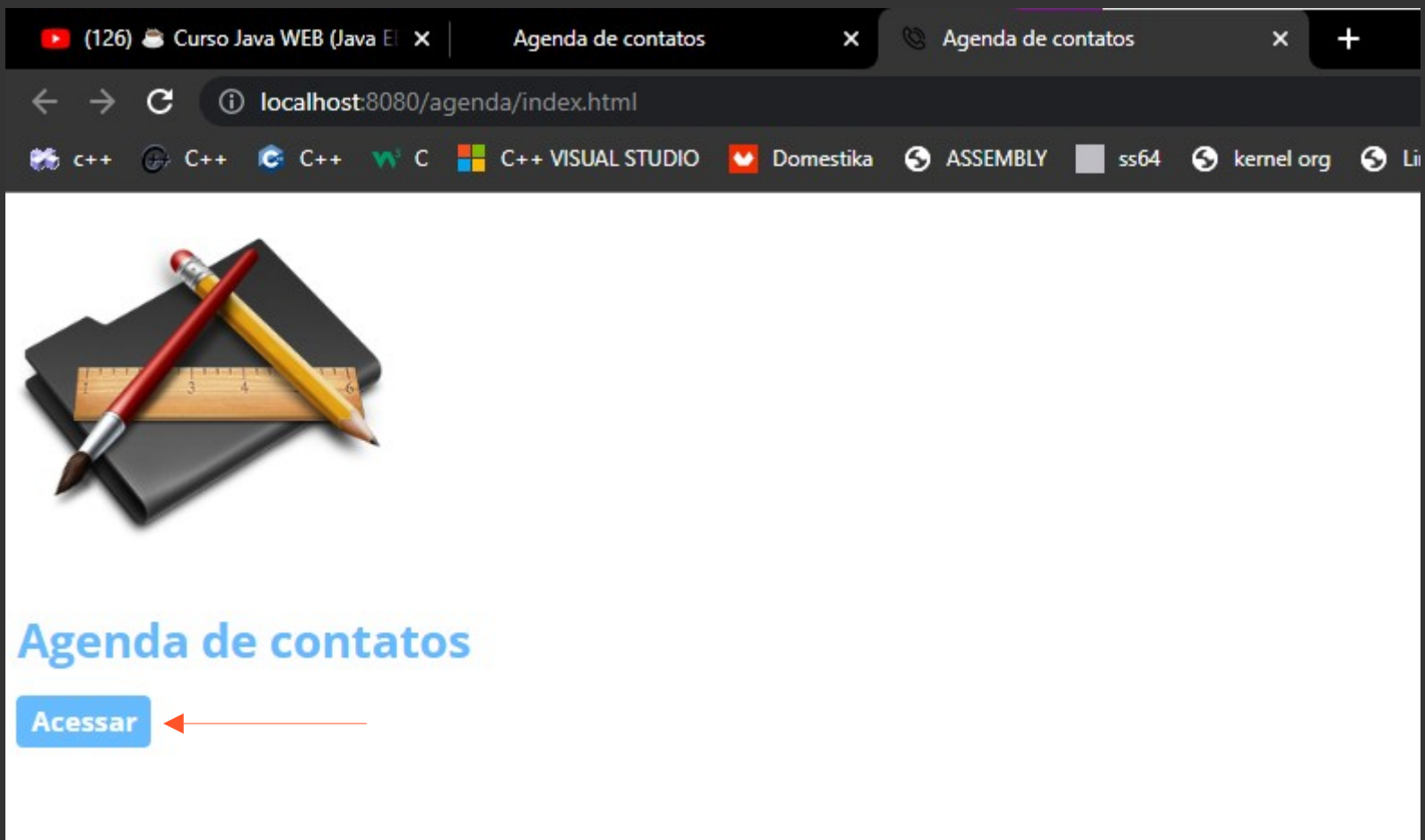


< Back

Next >

Finish

Cancel



Click no botão ele deve retornar um erro

HTTP Status 404 – Não Encontrado

Type Status Report

Message The requested resource [/agenda/main] is not available

Description The origin server did not find a current representation for the target resource or is not willing to disclose that one exists.

Apache Tomcat/10.0.22

Configurando o servlet



Project Explorer

agenda

- Deployment Descriptor: ager
- JAX-WS Web Services
- Java Resources
 - src/main/java
 - controller
 - Controller.java
 - model
 - Libraries
 - build
 - src
 - main
 - java
 - webapp
 - imagens
 - agenda.png
 - favicon.png
 - META-INF
 - WEB-INF
 - index.html
 - style.css
- apiREST
- demo
- Hello
- HelloJSP
- Hello Tomcat
- Servers

```
1 package controller;
2
3 import jakarta.servlet.ServletException;
4
5
6
7
8
9
10 /**
11  * Servlet implementation class Controller
12  */
13 public class Controller extends HttpServlet {
14     private static final long serialVersionUID = 1L;
15
16     /**
17      * @see HttpServlet#HttpServlet()
18      */
19     public Controller() {
20         super();
21         // TODO Auto-generated constructor stub
22     }
```

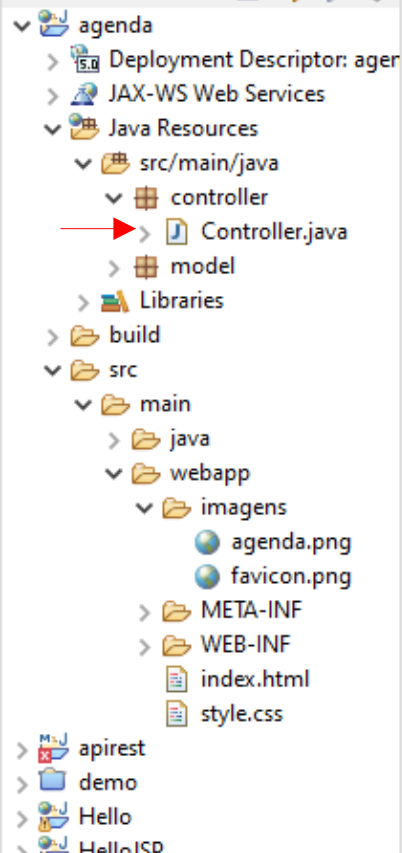
Abra a classe
controller

Markers Properties Servers Data Source Explorer Snippets Console

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



Project Explorer



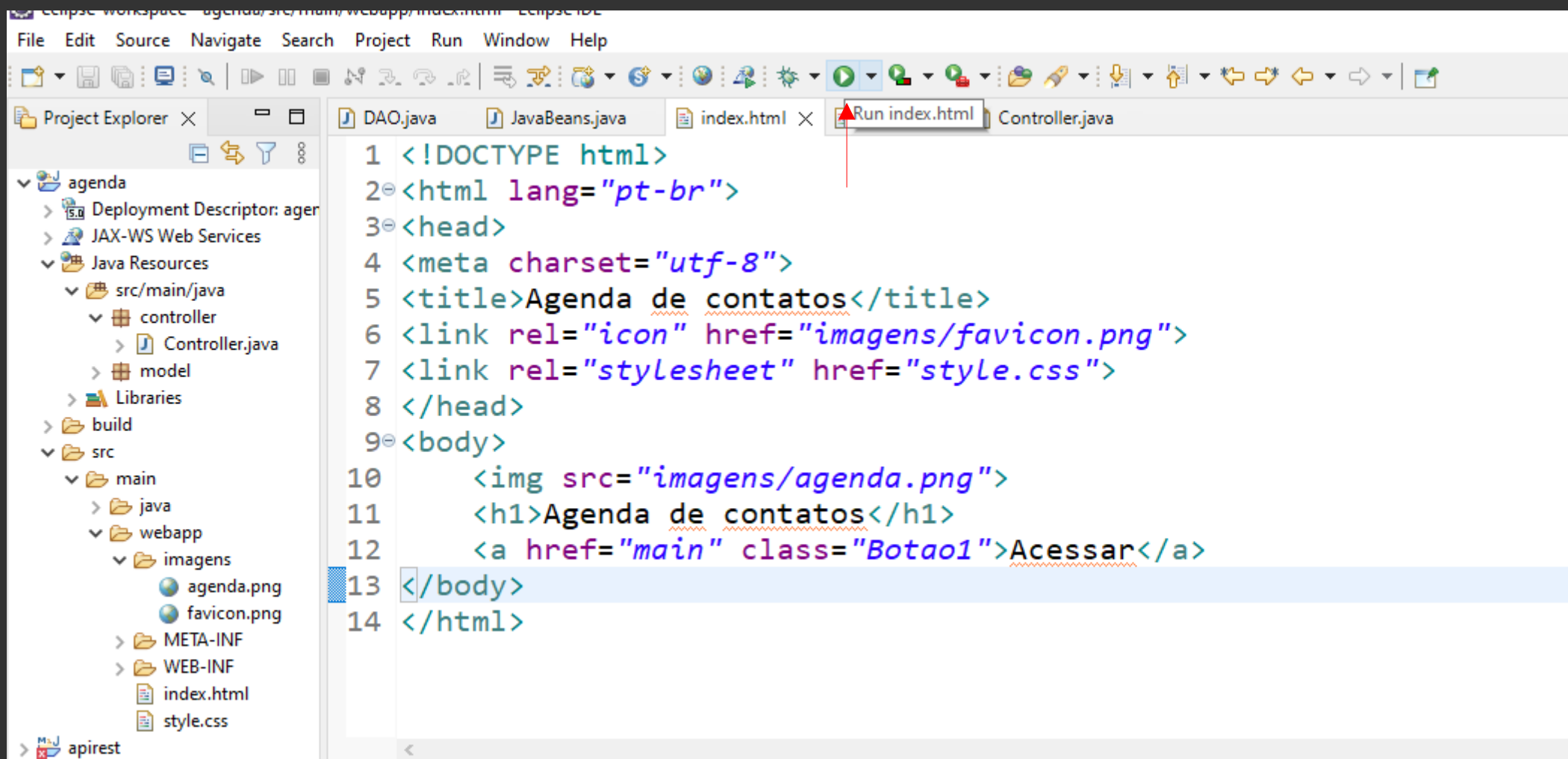
DAO.java JavaBeans.java index.html style.css Controller.java

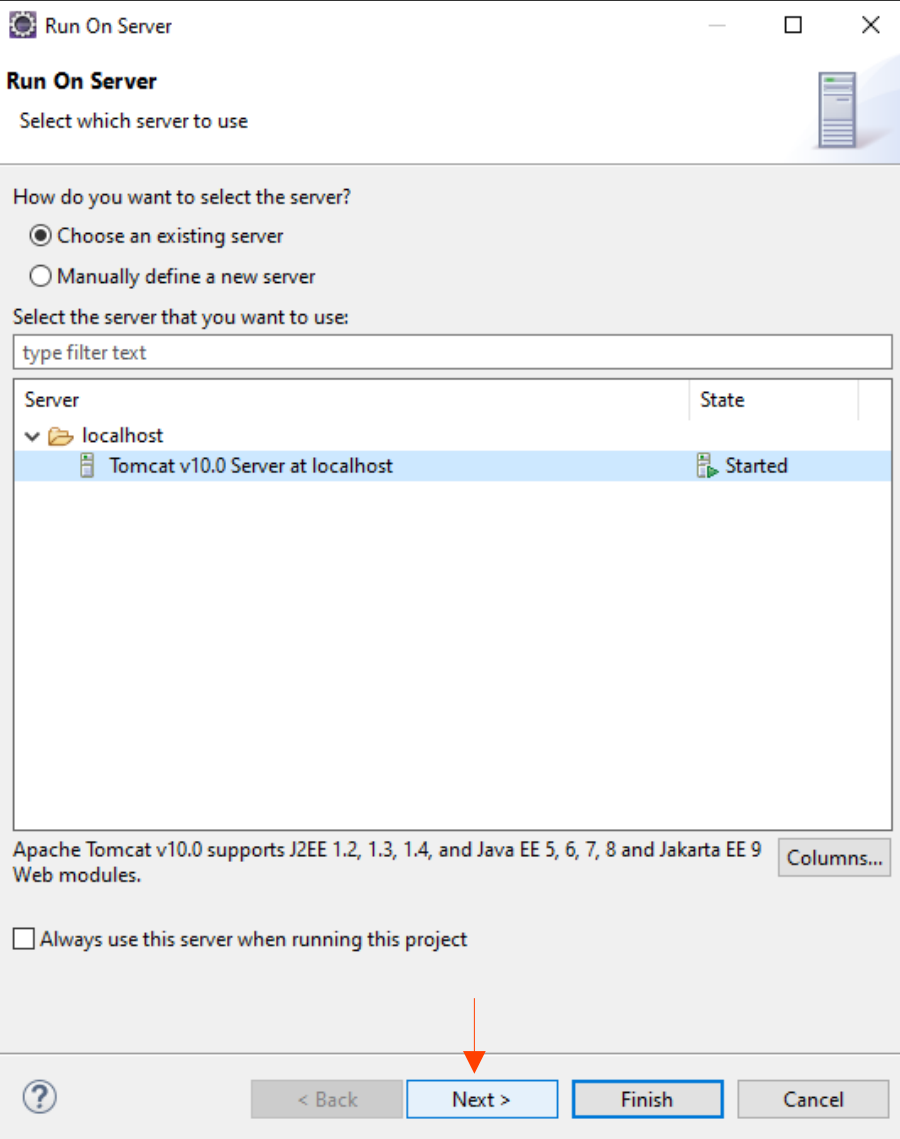
```
1 package controller;
2
3 import jakarta.servlet.ServletException;
4
5
6
7
8
9
10 /**
11  * Servlet implementation class Controller
12  */
13 @WebServlet(urlPatterns = {"/Controller", "/main"})
14 public class Controller extends HttpServlet {
15     private static final long serialVersionUID = 1L;
16
17     /**
18      * @see HttpServlet#HttpServlet()
19      */
20     public Controller() {
21         super();
22         // TODO Auto-generated constructor stub
23     }
24 }
```

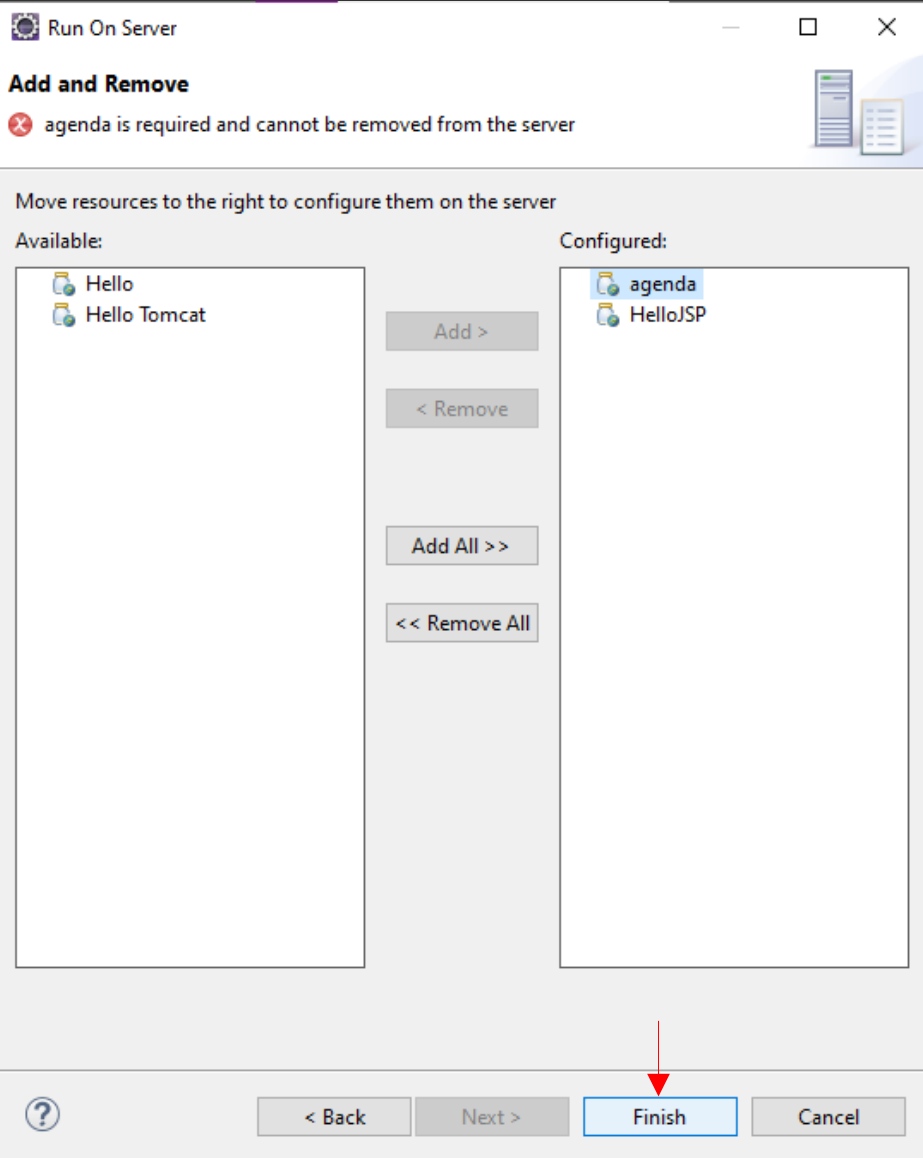
Markers Properties Servers Data Source Explorer Snippets Console

Tomcat v10.0 Server at localhost [Apache Tomcat] C:\Program Files\Java\jdk-11.0.11\bin\javaw.exe (5 de jul. de 2022 18:07:38) [pid: 1032]

Salve selecione o index.html e execute

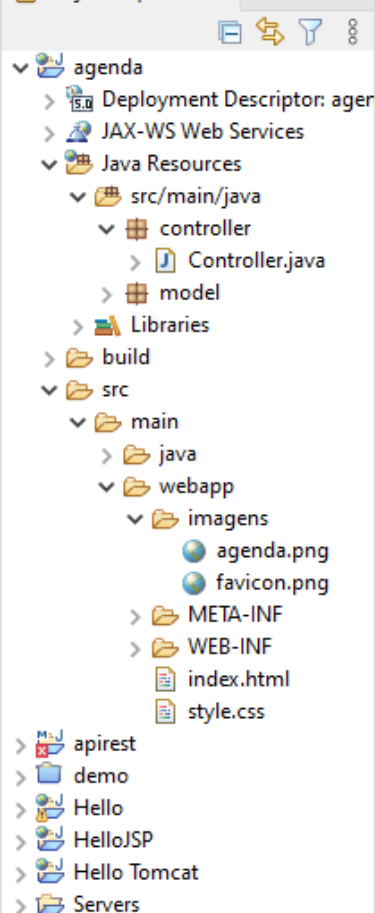








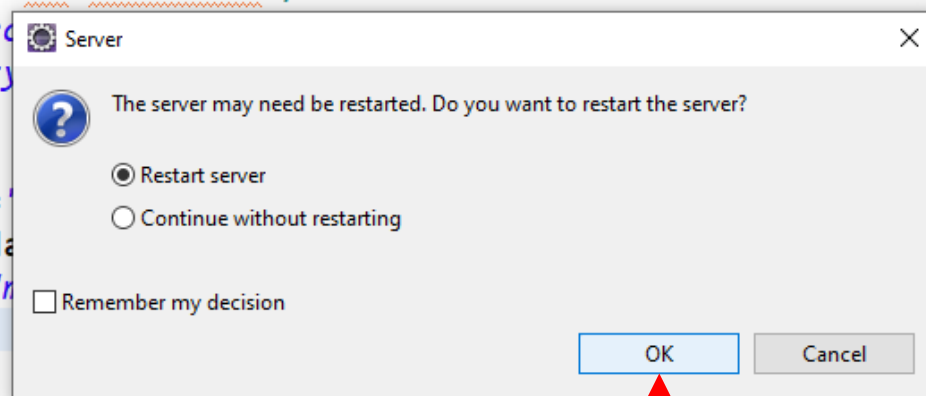
Project Explorer



DAO.java JavaBeans.java index.html style.css Controller.java

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

Se for preciso reinicie o eclipse ou manualmente o tomcat



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 (5 de jul. de 2022 18:07:38) [pid: 1032]

... 14 more

jul 05, 2022 7:04:25 PM org.apache.catalina.core.StandardContext reload



Não é possível acessar esse site

A conexão com **localhost** foi recusada.

Tente:

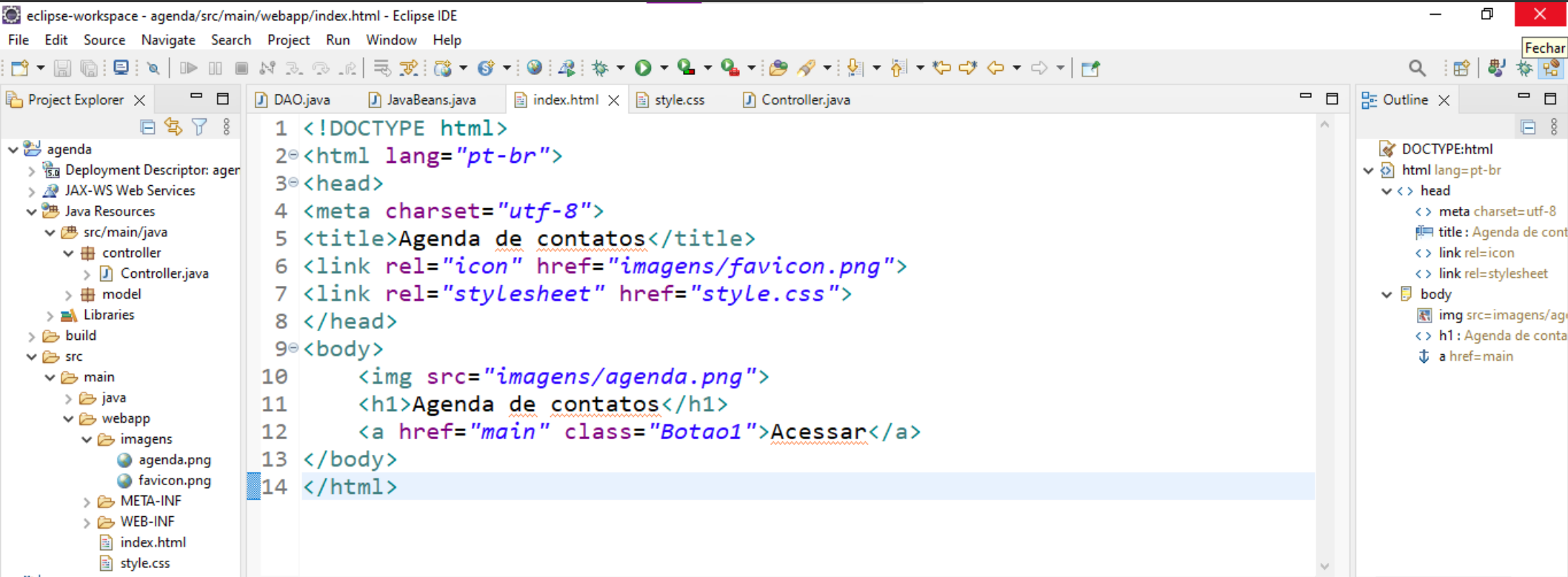
- Verificar a conexão
- [Verificar o proxy e o firewall](#)

ERR_CONNECTION_REFUSED

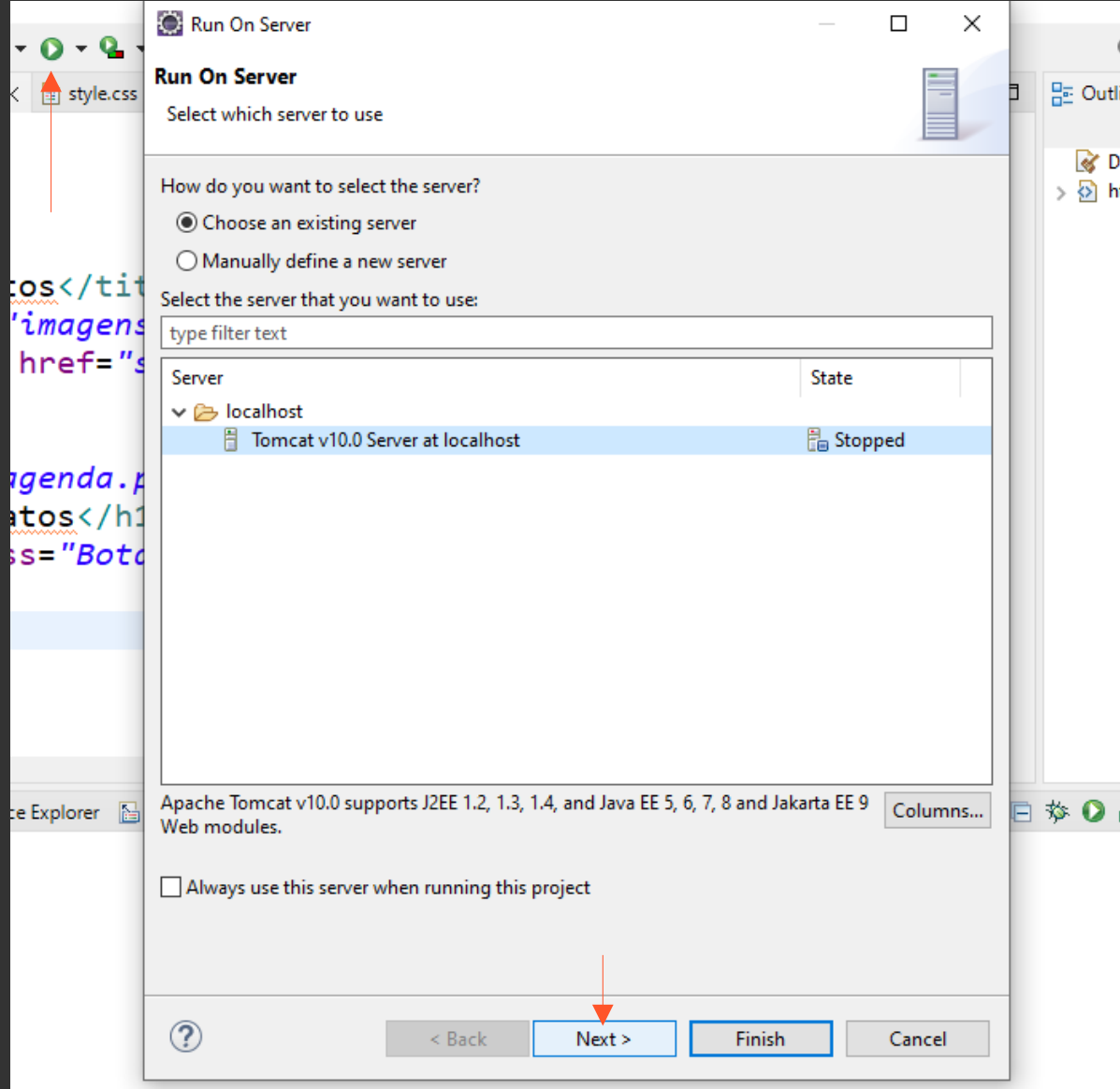
Recarregar

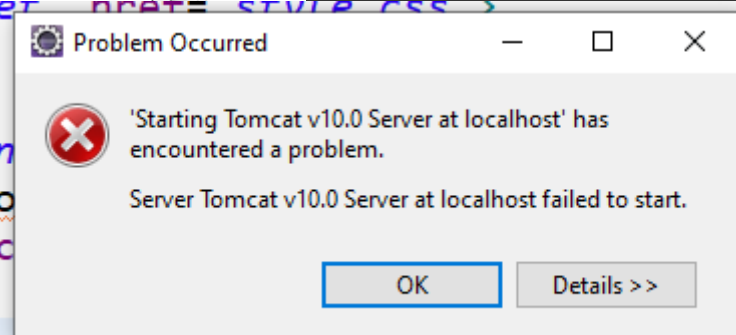
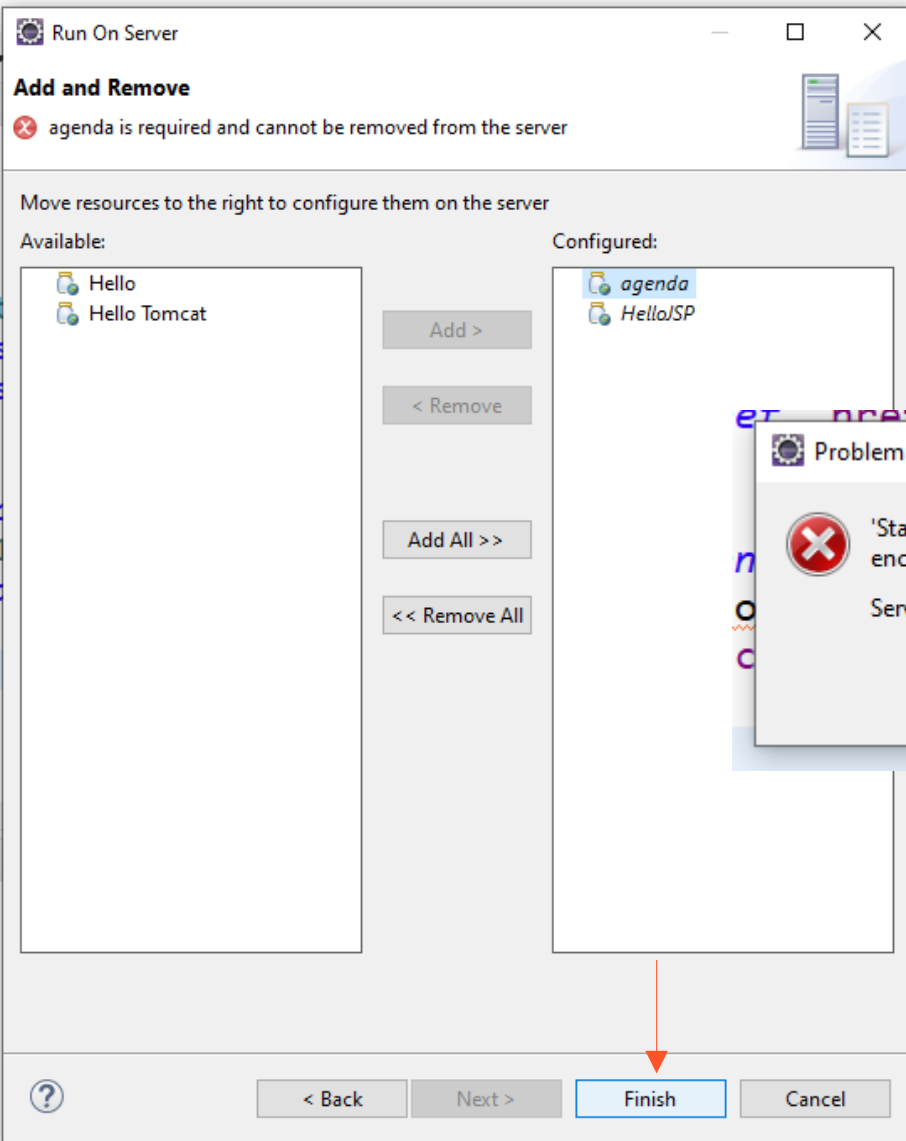
Saiba mais

Fechando o eclipse para resolver o erro



Depois de
reiniciar
execute





eclipse-workspace - agenda/src/main/java/controller/Controller.java - Eclipse IDE

File Edit Source Refactor Navigate Search Project Run Window Help

Project Explorer

- agenda
 - Deployment Descriptor: ager
 - JAX-WS Web Services
 - Java Resources
 - src/main/java
 - controller
 - Controller.java
 - model
 - Libraries
 - build
 - src
 - apiREST
 - demo
 - Hello
 - HelloJSP
 - Hello Tomcat
 - Servers

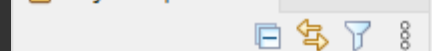
DAO.java JavaBeans.java index.html style.css Controller.java

```
7 import jakarta.servlet.http.HttpServletResponse;
8 import java.io.IOException;
9
10 /**
11  * Servlet implementation class Controller
12  */
13 @WebServlet(urlPatterns = {"/Controller", "/main"})
14 public class Controller extends HttpServlet {
15     private static final long serialVersionUID = 1L;
16
17     /**
18      * @see HttpServlet#HttpServlet()
19      */
20     public Controller() {
21         super();
22         // TODO Auto-generated constructor stub
23     }
```

Comentando
essa linha volta a
funcionar



Project Explorer



agenda

> Deployment Descriptor: ager

> JAX-WS Web Services

> Java Resources

> build

> src

> main

> java

> webapp

> imagens

> META-INF

> WEB-INF

index.html

style.css

> apirest

> demo

> Hello

> HelloJSP

> Hello Tomcat

> Servers

Controller.java × index.html style.css

```
2
3 import jakarta.servlet.ServletException;
9
10 /**
11  * Servlet implementation class Controller
12  */
13 @WebServlet(urlPatterns = {"/controller", "/main"})
14 public class Controller extends HttpServlet {
15     private static final long serialVersionUID = 1L;
16
17     /**
18      * @see HttpServlet#HttpServlet()
19      */
20     public Controller() {
21         super();
22         // TODO Auto-generated constructor stub
23     }
```

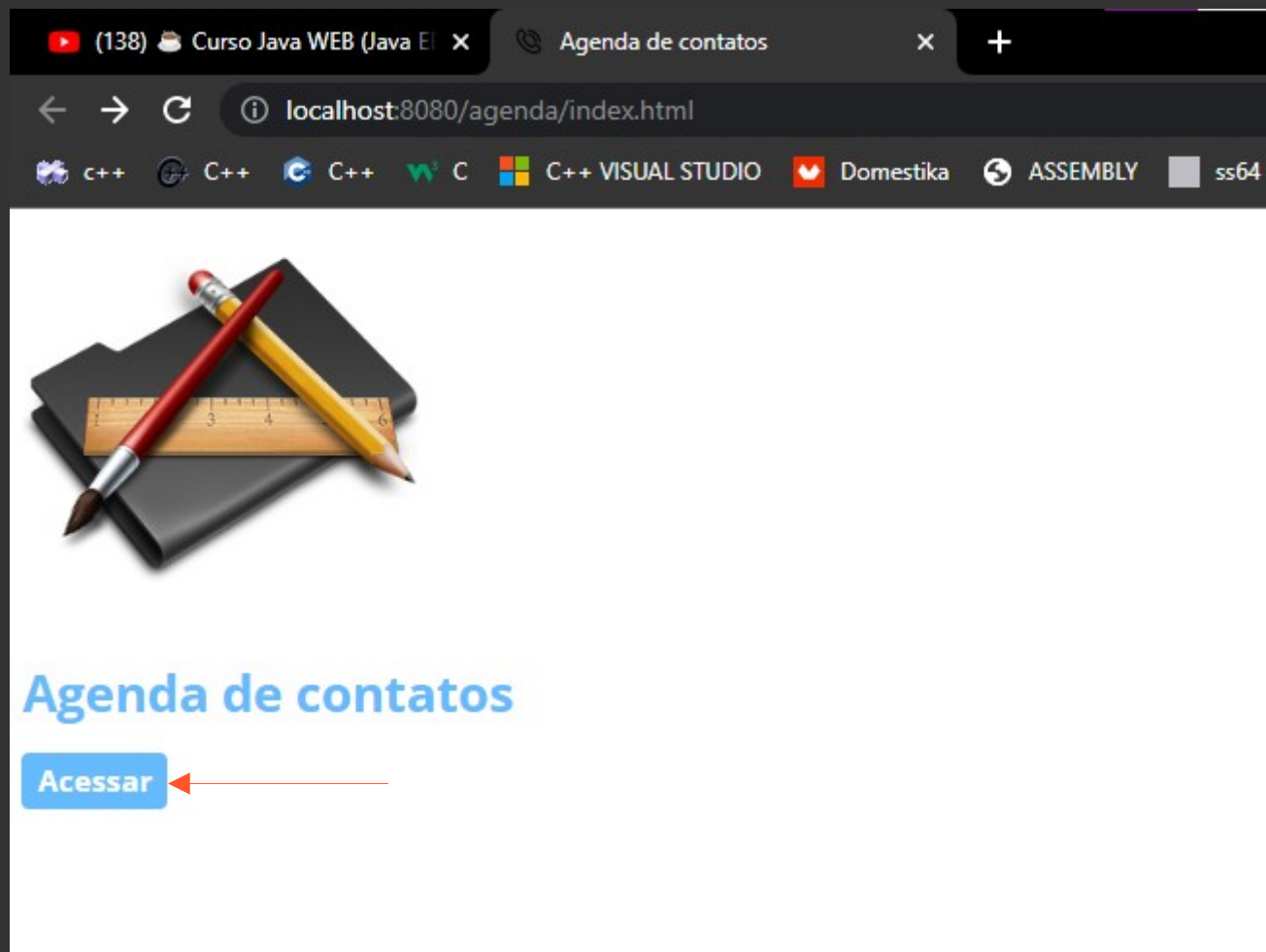


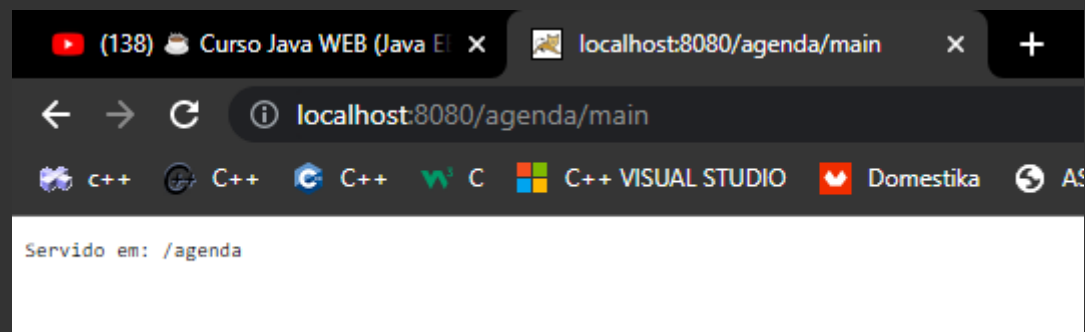
Markers Properties Servers × Data Source Explorer Snippets Console

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

```
12  */  
13  @WebServlet(urlPatterns = {"/controller", "/main"})  
14  public class Controller extends HttpServlet {
```

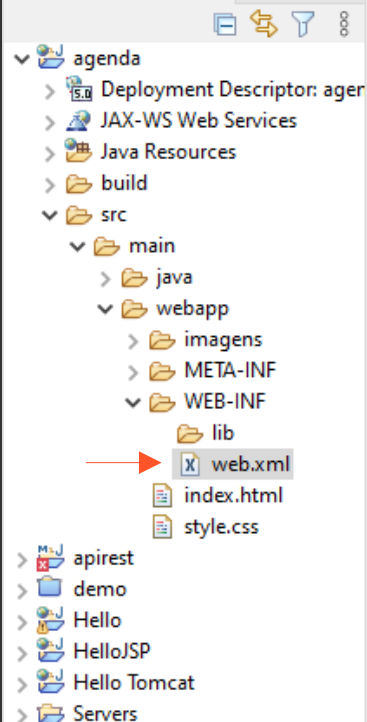
Problema resolvido era o Controller era minusculo controller







Project Explorer



Controller.java index.html style.css web.xml

```
1 <?xml version="1.0" encoding="UTF-8"?>
2 <web-app xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="
3   <display-name>agenda</display-name>
4   <welcome-file-list>
5     <welcome-file>index.html</welcome-file>
6     <welcome-file>index.jsp</welcome-file>
7     <welcome-file>index.htm</welcome-file>
8     <welcome-file>default.html</welcome-file>
9     <welcome-file>default.jsp</welcome-file>
10    <welcome-file>default.htm</welcome-file>
11  </welcome-file-list>
12  <servlet>
13    <description></description>
14    <display-name>Controller</display-name>
15    <servlet-name>Controller</servlet-name>
16    <servlet-class>controller.Controller</servlet-class>
```

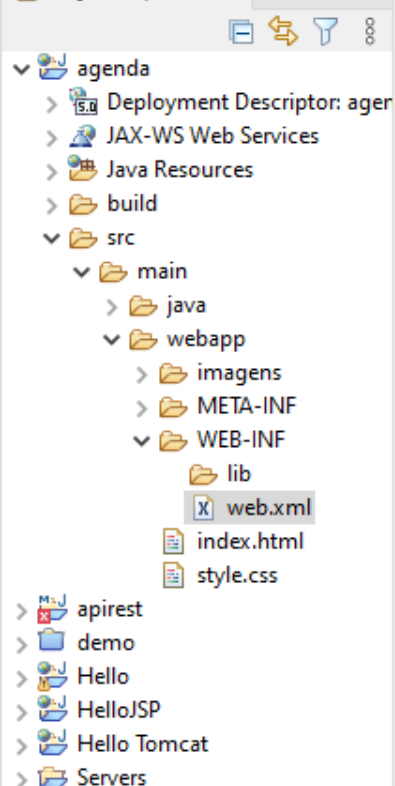
Design Source

Markers Properties Servers Data Source Explorer Snippets Console

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



Project Explorer



Controller.java

index.html

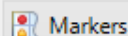
style.css

web.xml

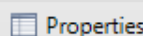
```
1 <?xml version="1.0" encoding="UTF-8"?>
2 <web-app xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="ht
3   <display-name>agenda</display-name>
4   <welcome-file-list>
5     <welcome-file>index.html</welcome-file>
6   </welcome-file-list>
7   <servlet>
8     <description></description>
9     <display-name>Controller</display-name>
10    <servlet-name>Controller</servlet-name>
11    <servlet-class>controller.Controller</servlet-class>
12  </servlet>
13  <servlet-mapping>
14    <servlet-name>Controller</servlet-name>
15    <url-pattern>/Controller</url-pattern>
16  </servlet-mapping>
```

Design

Source



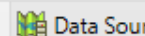
Markers



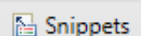
Properties



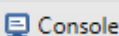
Servers



Data Source Explorer



Snippets



Console

> Tomcat v10.0 Server at localhost [Started, Restart]

Apague tudo e só deixe o index.html salve e execute

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

File Edit Source Navigate Search Project Run Window Help



Project Explorer × Controller.java index.html × style.css Run index.html

agenda
 > Deployment Descriptor: ager
 > JAX-WS Web Services
 > Java Resources
 > build
 src
 main
 java
 webapp
 imagens
 META-INF
 WEB-INF
 lib
 web.xml
 index.html
 style.css
 apirest

```
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>
```

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

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

Acessar



