

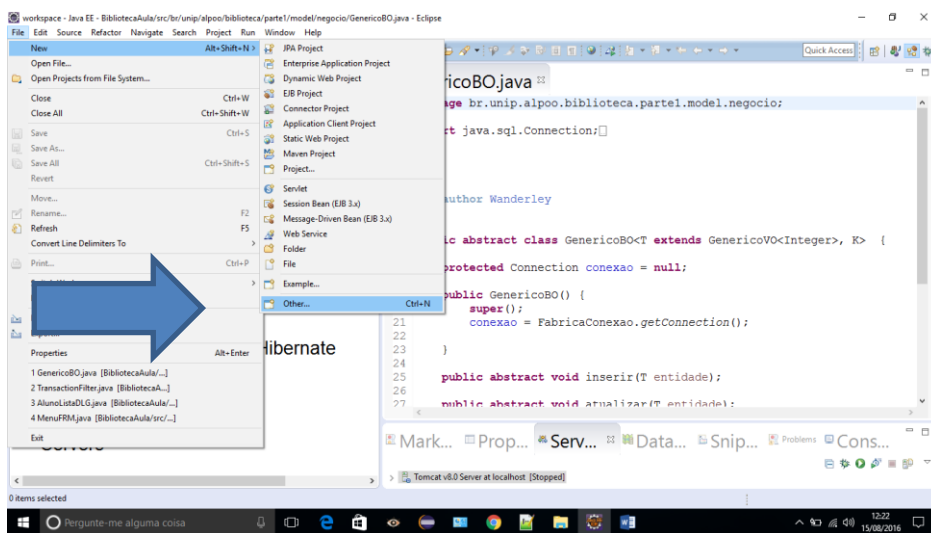
## Configuração do eclipse – criar projeto biblioteca

Requisito : Para executar essa tarefa deverá executar atividade :  
APLOO - 04 - Configuração no Eclipse - Tomcat 8.0

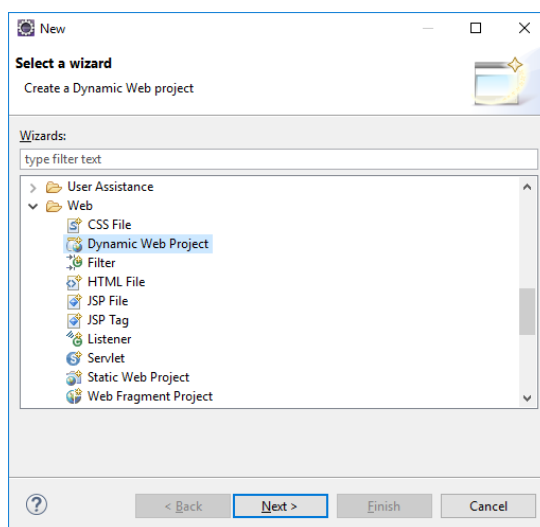
### 1. Criar projeto

- ❖ Por ser uma aplicação Web, criaremos um novo projeto do tipo Dynamic Web Project. Para isso, podemos clicar no menu File e em seguida New, e então escolher a opção Dynamic Web Project

1.1. - Menu principal : new\ other\



–Tela de pesquisa : digite palavra **web**. Logo depois, clique na **opção Dynamic Web projecte . depois next**



1.2. Próxima tela,

The screenshot shows the 'New Dynamic Web Project' dialog box. The 'Project name' field is empty. The 'Project location' section has the 'Use default location' checkbox checked. The 'Location' field contains the path 'D:\UNIP\aula\Disciplina - Aplicação Linguagem de Program'. The 'Target runtime' dropdown is set to '<None>'. The 'Dynamic web module version' is set to '3.0'. The 'Configuration' is set to 'Default Configuration'. The 'EAR membership' section has the 'Add project to an EAR' checkbox unchecked. The 'Working sets' section has the 'Add project to working sets' checkbox unchecked. At the bottom, there are buttons for '< Back', 'Next >', 'Finish', and 'Cancel'.

Caso esteja com opção target runtime então deverá executar APLOO - 04 - Configuração no Eclipse - Tomcat 8.0

1.3. Nessa tela - Clique na opção modifi...

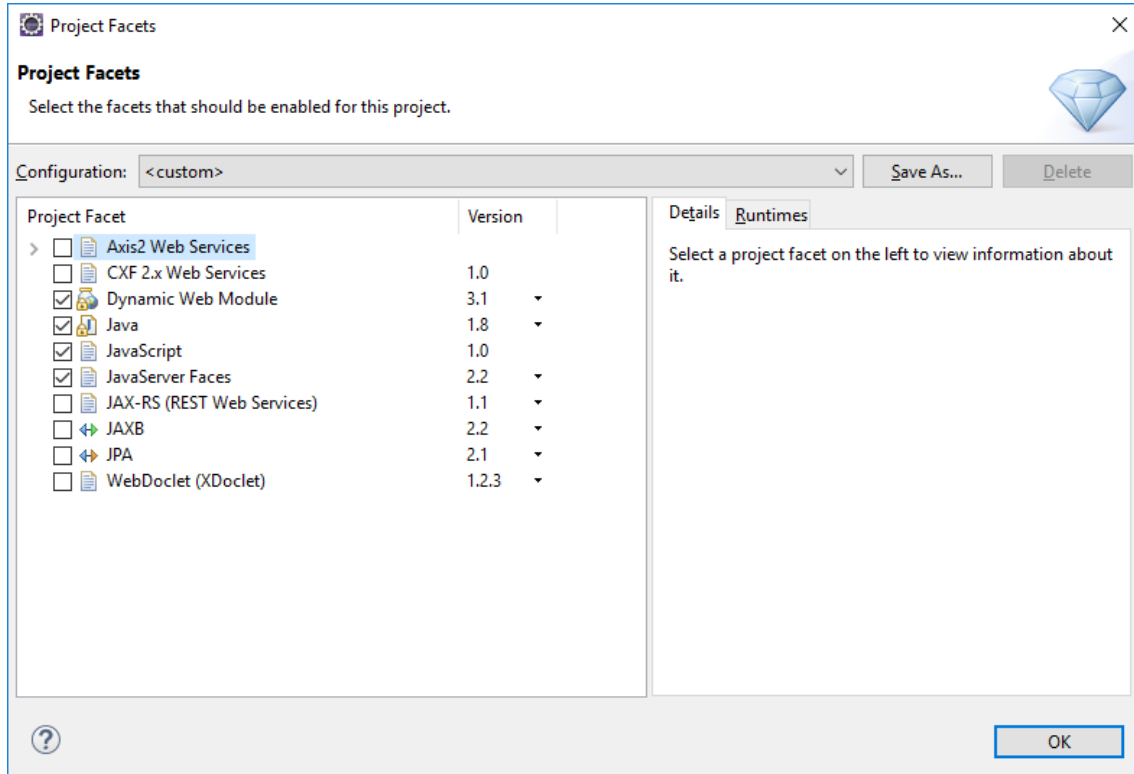
- clicar no botão Modify... na seção Configuration para podermos configurar alguns aspectos relevantes ao projeto, como por exemplo, a versão do Java e definirmos que será usado JSF.

The screenshot shows the 'New Dynamic Web Project' dialog box. The title bar reads 'New Dynamic Web Project'. Below the title, there is a 'Dynamic Web Project' header and a warning icon with the text 'Name cannot be empty.'. The dialog is divided into several sections:

- Project name:** An empty text input field.
- Project location:** A checked checkbox for 'Use default location' and a text field for 'Location' containing 'D:\UNIP\aula\Disciplina - Aplicação Linguagem de Program...'. A 'Browse...' button is next to it.
- Target runtime:** A dropdown menu showing 'Apache Tomcat v8.0' and a 'New Runtime...' button.
- Dynamic web module version:** A dropdown menu showing '3.1'.
- Configuration:** A section with a dropdown menu showing 'Default Configuration for Apache Tomcat v8.0' and a 'Modify...' button. A blue arrow points to this button. Below this, there is a descriptive text: 'A good starting point for working with Apache Tomcat v8.0 runtime. Additional facets can later be installed to add new functionality to the project.'
- EAR membership:** An unchecked checkbox for 'Add project to an EAR' and a text field for 'EAR project name' containing 'EAR'. A 'New Project...' button is next to it.
- Working sets:** An unchecked checkbox for 'Add project to working sets' and a 'New...' button. Below this, there is a 'Working sets:' dropdown menu and a 'Select...' button.

At the bottom of the dialog, there is a help icon (question mark) and four buttons: '< Back', 'Next >', 'Finish', and 'Cancel'.

Selecione essas opções e depois clique em botão OK



#### 1.4. Clique botão next

**New Dynamic Web Project**

**Dynamic Web Project**  
Create a standalone Dynamic Web project or add it to a new or existing Enterprise Application.

Project name: BibliotecaAula

Project location  
 Use default location  
Location: C:\Users\wanderley\workspace\BibliotecaAula Browse...

Target runtime  
Apache Tomcat v8.0 New Runtime...

Dynamic web module version  
3.1

Configuration  
<custom> Modify...  
Hint: Get started quickly by selecting one of the pre-defined project configurations.

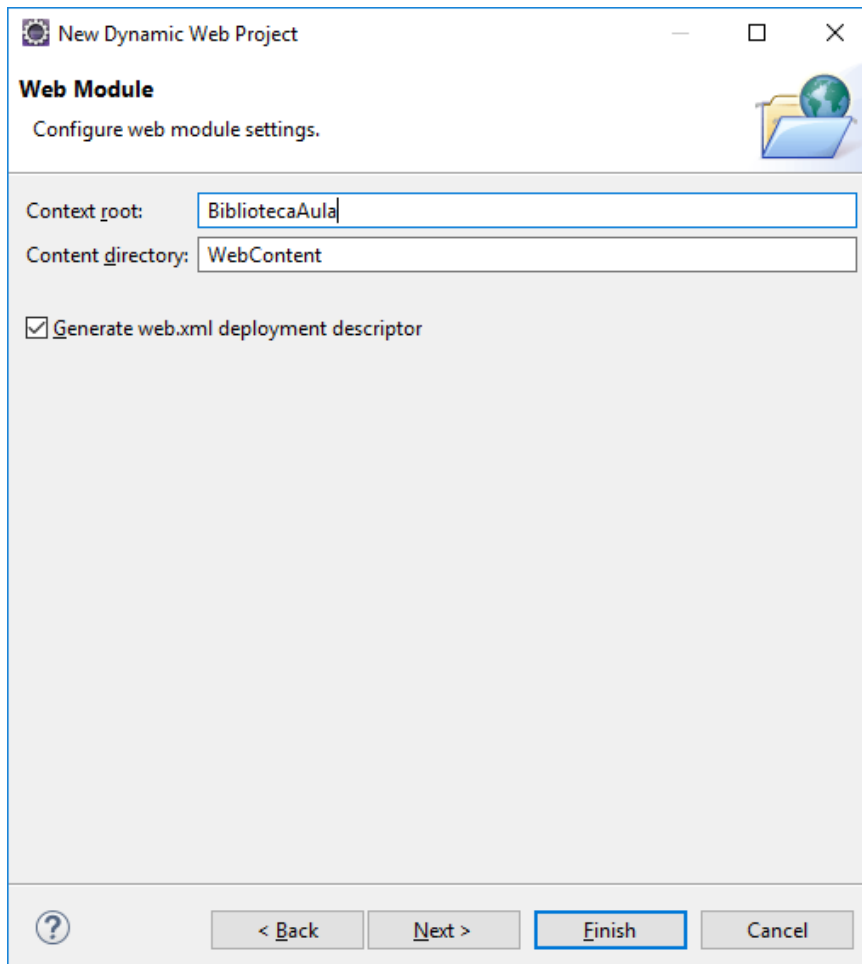
EAR membership  
 Add project to an EAR  
EAR project name: EAR New Project...

Working sets  
 Add project to working sets New...  
Working sets: Select...

? < Back Next > Finish Cancel

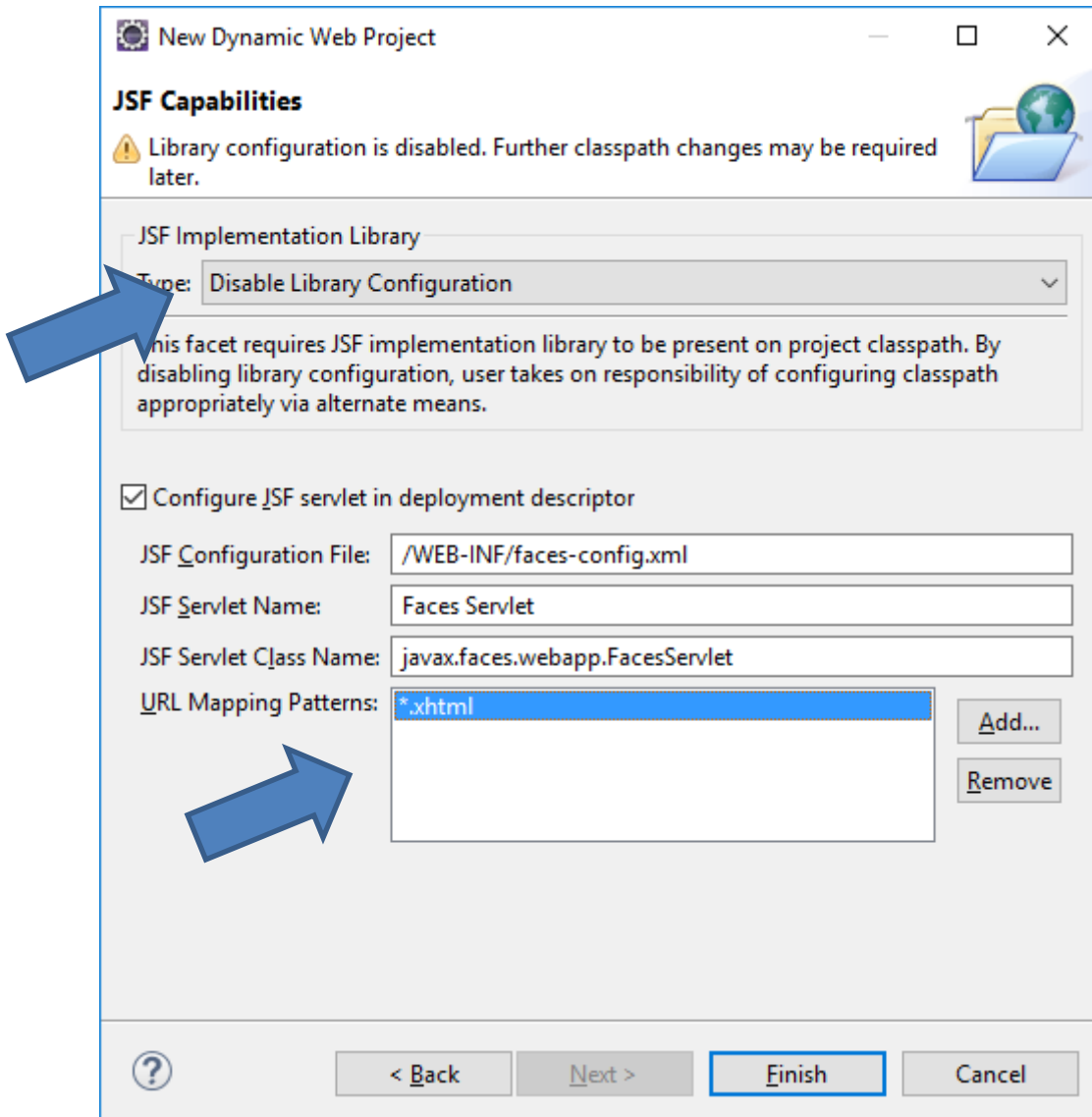
1.5. Nessa tela, marque opção generate web.xml

- marque a opção Generate web .xml deployment descriptor para que seja gerado automaticamente o arquivo web.xml na pasta WEB-INF do projeto.



1.6. Nessa tela, seleciona as opções, conforme a tela

- Nessa etapa JSF Capabilities, a configuração deve ficar igual à configuração da Figura.



Note que na opção Disable Library Configuration informamos que os jars que contêm a implementação do JSF serão fornecidos pelo servidor de aplicação. Note também que na opção URL Mapping Patterns removemos o mapeamento /faces/\* e inserimos o mapeamento \*.xhtml, pois nossas páginas JSF terão extensão XHTML.

1.7. Depois de configurada essa etapa podemos finalizar, clicando em Finish.