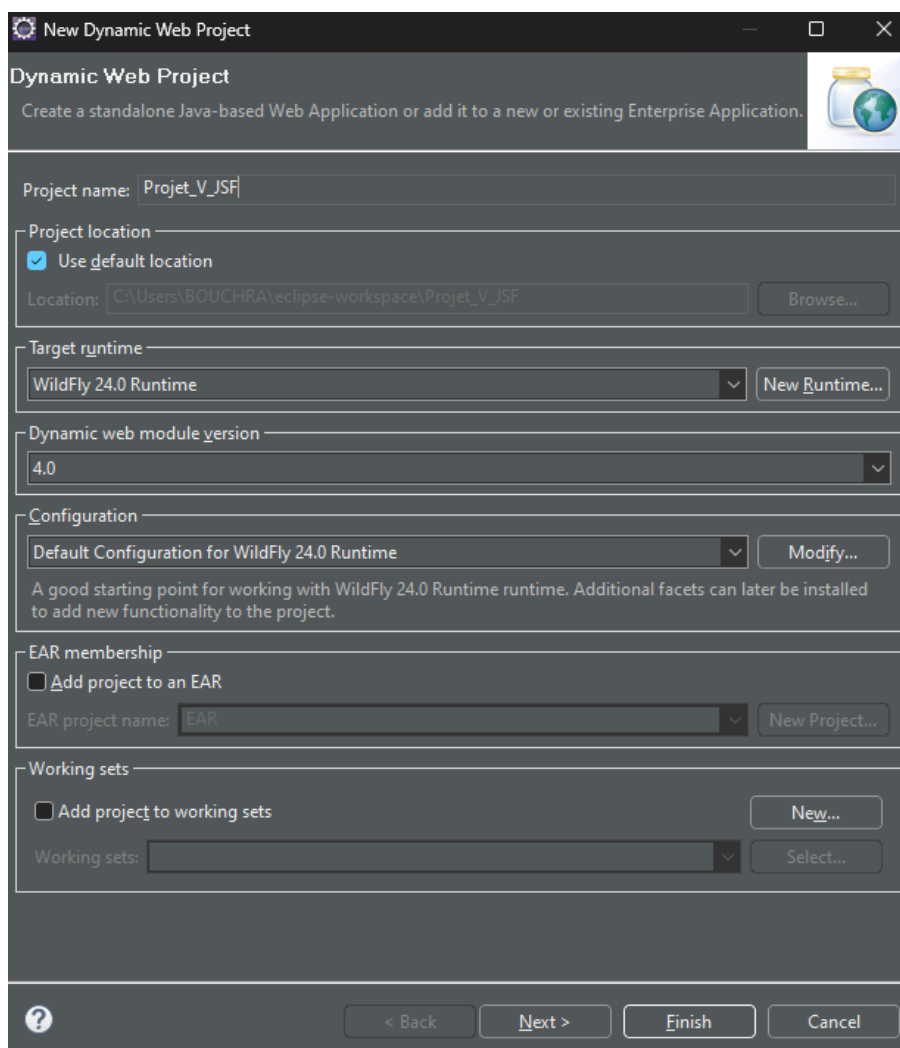


**Module : Java EE**  
**Elément n° 2 : Java EE avancée**  
**TP n° 2 : JSF**

**Création du nouveau projet**

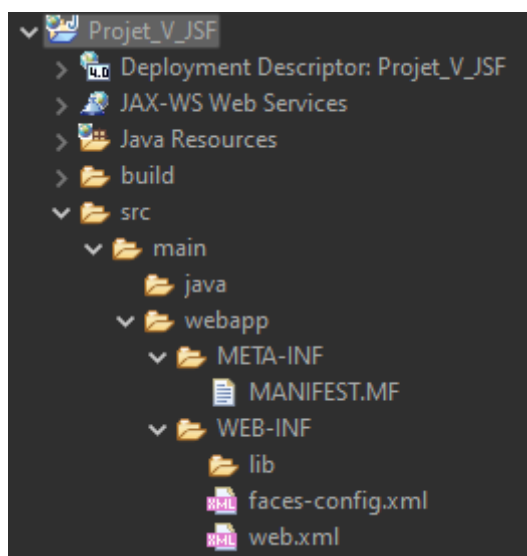
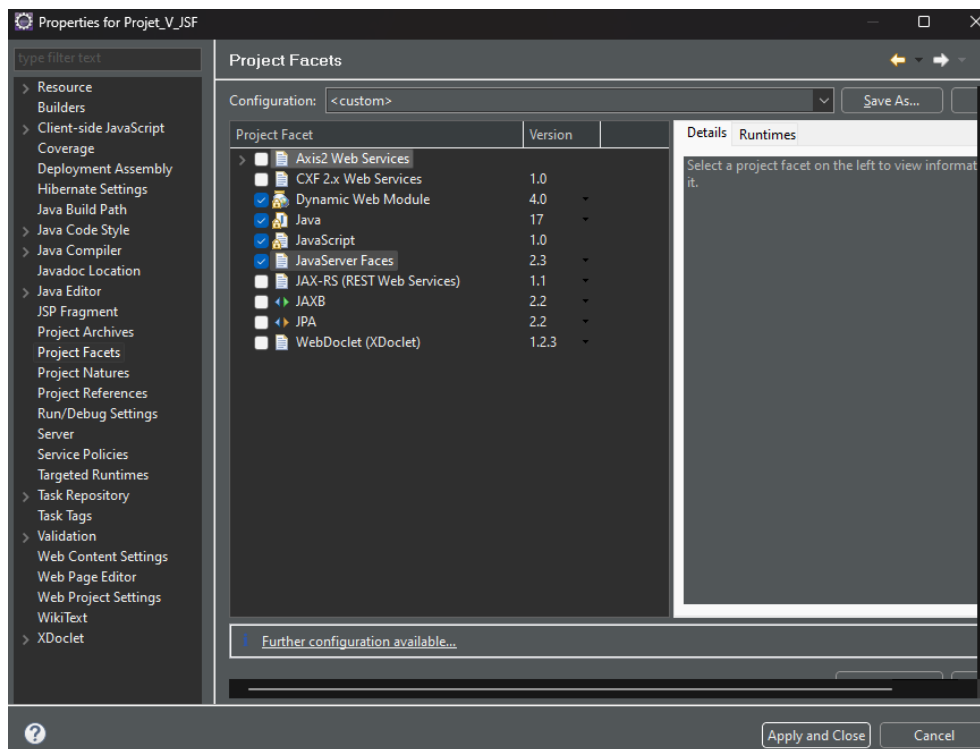


The screenshot shows the 'New Dynamic Web Project' wizard in Eclipse IDE. The wizard is titled 'New Dynamic Web Project' and has a subtitle 'Dynamic Web Project'. It provides instructions: 'Create a standalone Java-based Web Application or add it to a new or existing Enterprise Application.' The wizard is divided into several sections:

- Project name:** 'Projet\_V\_JSF'
- Project location:** ☒ 'Use default location'. Location: 'C:\Users\BOUCHRA\workspace\Projet\_V\_JSF'. A 'Browse...' button is available.
- Target runtime:** 'WildFly 24.0 Runtime'. A 'New Runtime...' button is available.
- Dynamic web module version:** '4.0'.
- Configuration:** 'Default Configuration for WildFly 24.0 Runtime'. A 'Modify...' button is available. A note states: 'A good starting point for working with WildFly 24.0 Runtime runtime. Additional facets can later be installed to add new functionality to the project.'
- EAR membership:** ☐ 'Add project to an EAR'. EAR project name: 'EAR'. A 'New Project...' button is available.
- Working sets:** ☐ 'Add project to working sets'. A 'New...' button is available. Working sets: (empty). A 'Select...' button is available.

At the bottom, there are navigation buttons: '< Back', 'Next >', 'Finish', and 'Cancel'.

## Configuration :



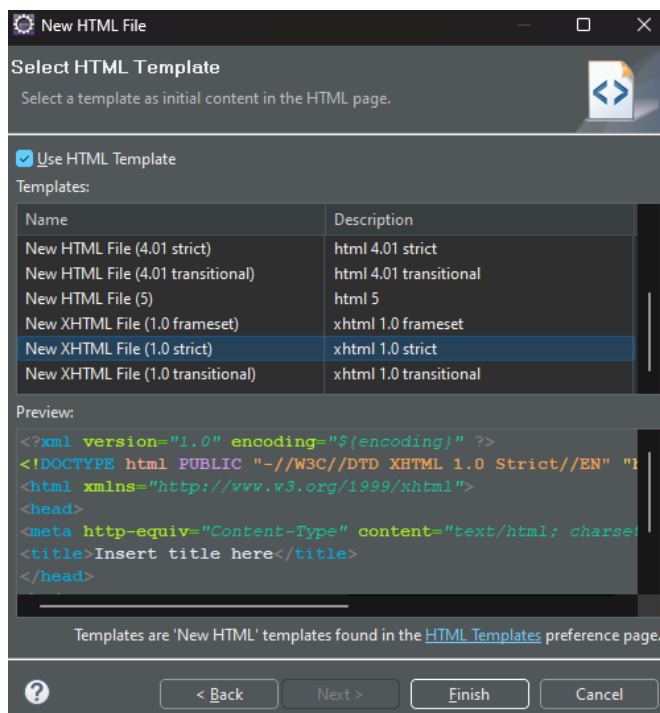
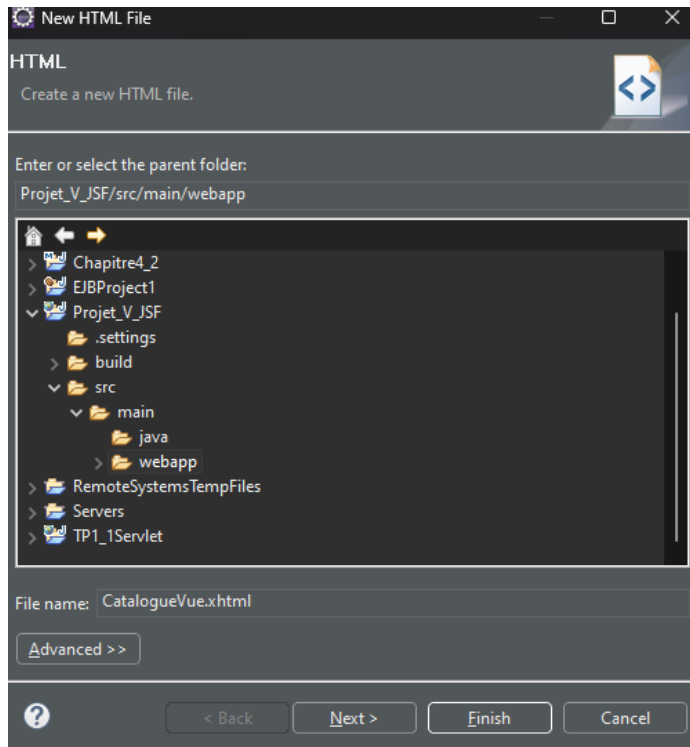
## Fichier web.xml

```
http://xmlns.jcp.org/xml/ns/javaee/web-app_4_0.xsd (xsi:schemaLocation with catalog)
1 <?xml version="1.0" encoding="UTF-8"?>
2 <web-app xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://xmlns.
3   <display-name>Projet_V_JSP</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    <servlet-name>Faces Servlet</servlet-name>
14    <servlet-class>javax.faces.webapp.FacesServlet</servlet-class>
15    <load-on-startup>1</load-on-startup>
16  </servlet>
17  <servlet-mapping>
18    <servlet-name>Faces Servlet</servlet-name>
19    <url-pattern>/faces/*</url-pattern>
20  </servlet-mapping>
21 </web-app>
```

## Fichier faces-config.xml :

```
http://xmlns.jcp.org/xml/ns/javaee/web-facesconfig_2_3.xsd (xsi:schemaLocation with catalog)
1 <?xml version="1.0" encoding="UTF-8"?>
2 <faces-config
3   xmlns="http://xmlns.jcp.org/xml/ns/javaee"
4   xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
5   xsi:schemaLocation="http://xmlns.jcp.org/xml/ns/javaee http://xmlns.jcp.org/xml/ns/javaee/web-facesconfig_2_3.xsd"
6   version="2.3">
7
8 </faces-config>
9
```

Créer un fichier html avec extension xhtml et continuer



**Travail à faire :**

1. Remplacer le projet web du TP 1 basé sur Servlet et JSP avec le nouveau projet utilisant Framework JSF
2. L'application doit offrir les mêmes fonctionnalités réalisées dans le TP précédent : Gestion des produits
3. Tester les différents types de navigation entre pages