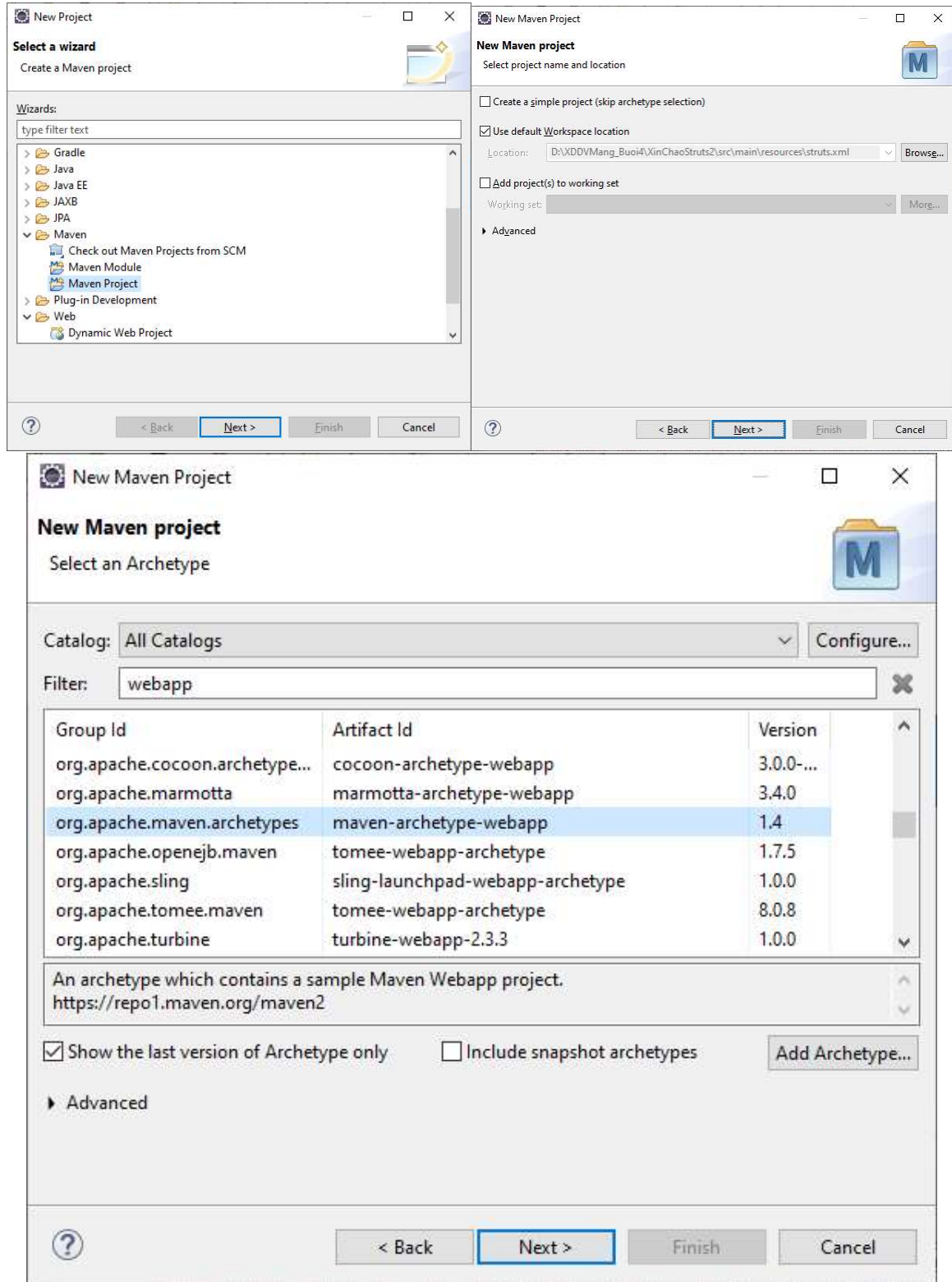


THỰC HÀNH XÂY DỰNG DỊCH VỤ MẠNG *BUỔI 4*

Struts2

1. Dự án HelloWorld

- Tạo dự án Maven Project với Artifact-id: **maven-archetype-webapp**



New Maven Project

Invalid project name: Project "HelloWorld" already exists.

Group Id:

Artifact Id:

Version:

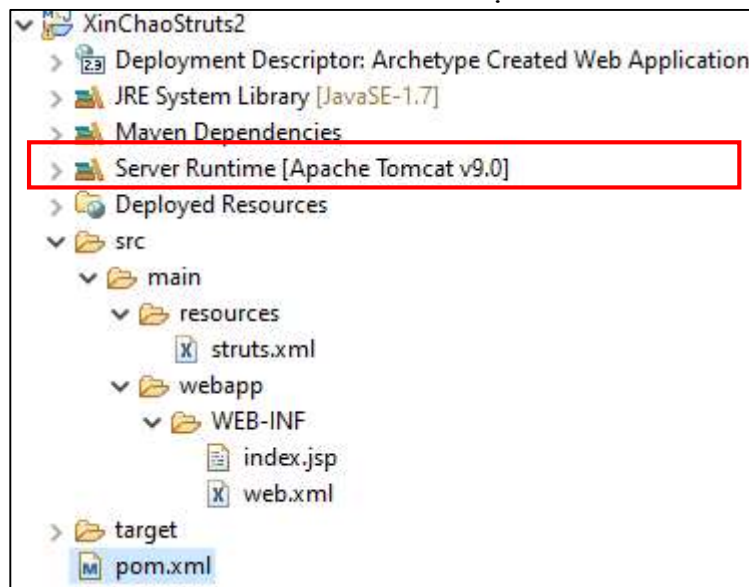
Package:

Properties available from archetype:

Name	Value

► Advanced

- Cấu hình local tomcat server cho dự án



- Bổ sung dependency struts2-core 2.5.26 vào file pom.xml

<dependencies>

...

```
<dependency>
  <groupId>org.apache.struts</groupId>
  <artifactId>struts2-core</artifactId>
  <version>2.5.26</version>
```

</dependency>

</dependencies>

- Bổ sung Struts 2 Servlet Filter vào file web.xml

```
<!DOCTYPE web-app PUBLIC
```

```
"-//Sun Microsystems, Inc.//DTD Web Application 2.3//EN"
```

```
"http://java.sun.com/dtd/web-app_2_3.dtd" >
```

```
<web-app>
```

```
<display-name>Archetype Created Web Application</display-name>
```

```
<filter>
```

```
<filter-name>struts2</filter-name>
```

```
<filter-class>
```

```
org.apache.struts2.dispatcher.filter.StrutsPrepareAndExecuteFilter
```

```
</filter-class>
```

```
</filter>
```

```
<filter-mapping>
```

```
<filter-name>struts2</filter-name>
```

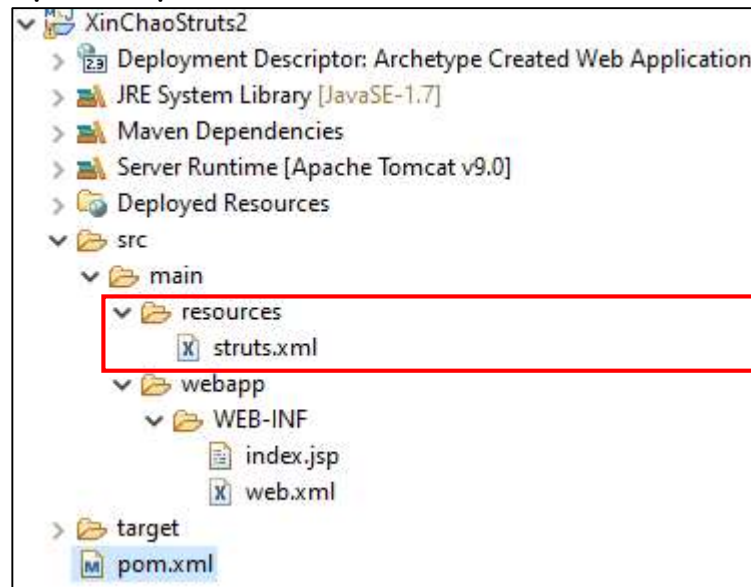
```
<url-pattern>/*</url-pattern>
```

```
</filter-mapping>
```

```
</web-app>
```

- Tạo tập tin struts.xml

- Tạo thư mục: src/main/resources



- Tạo tập tin struts.xml trong thư mục src/main/resources

```
<?xml version="1.0" encoding="UTF-8"?>
```

```
<!DOCTYPE struts PUBLIC
```

```
"-//Apache Software Foundation//DTD Struts Configuration 2.5//EN"
```

```
"http://struts.apache.org/dtds/struts-2.5.dtd">
```

```
<struts>
```

```
<constant name="struts.devMode" value="true" />
```

```
<package name="basicstruts2" extends="struts-default">
```

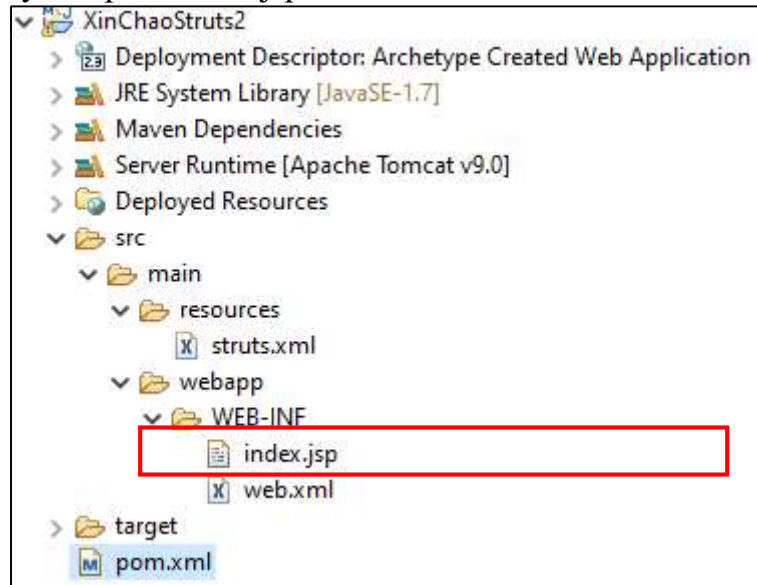
```
<action name="home">
```

```
<result>/WEB-INF/index.jsp</result>
```

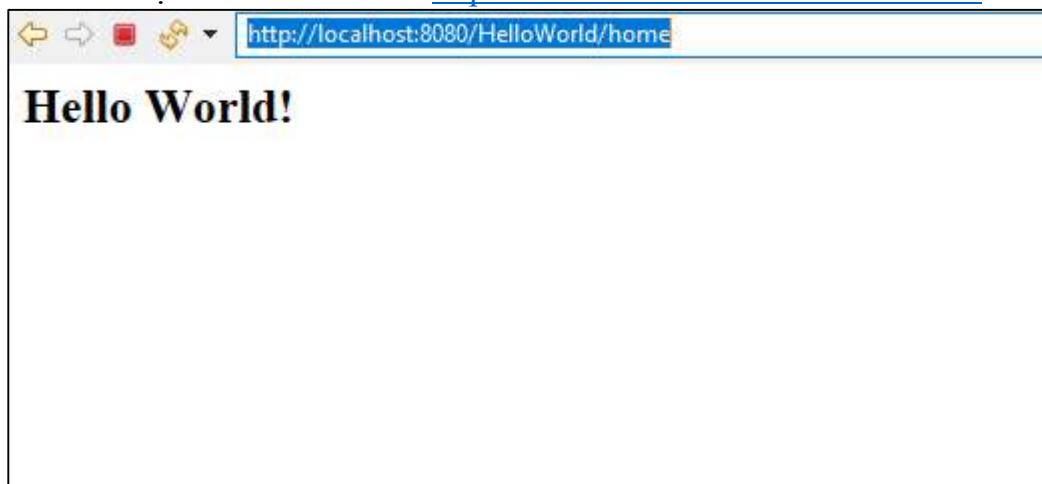
```
</action>  
</package>
```

```
</struts>
```

- Di chuyển tập tin index.jsp vào thư mục WEB-INF

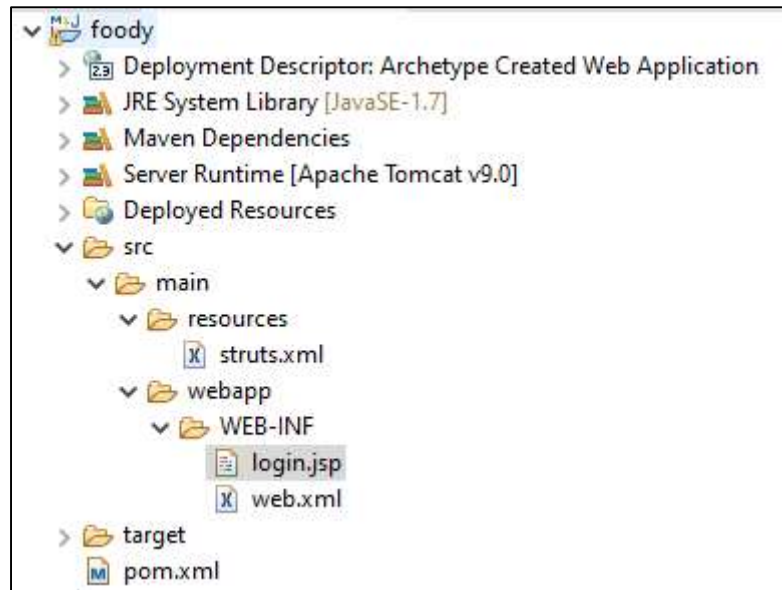


- Kiểm tra dự án theo URL sau: <http://localhost:8080/HelloWorld/home>

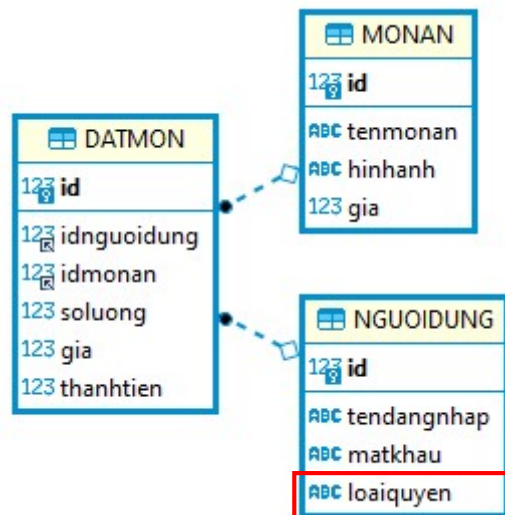


2. Dự án Foody

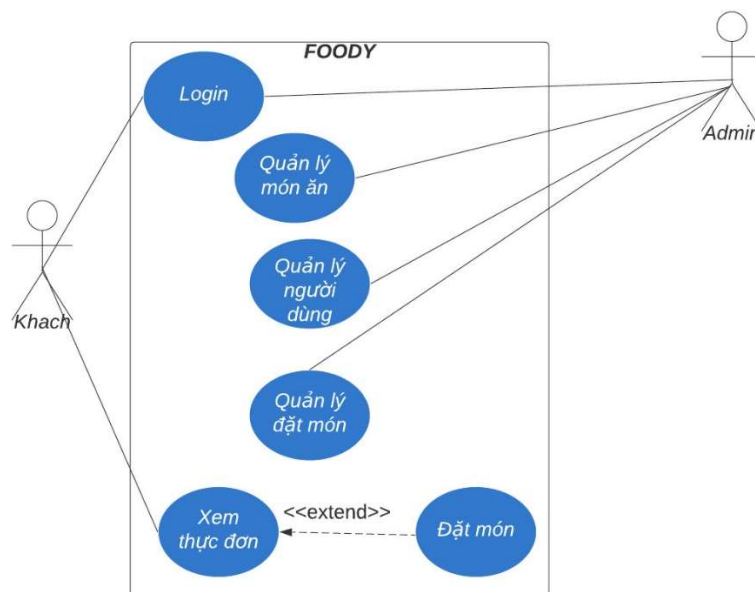
- Tạo và cấu hình dự án Foody theo Strut2



- Sơ đồ CSDL



- Sơ đồ Usecase



- Chức năng Quản lý món ăn

