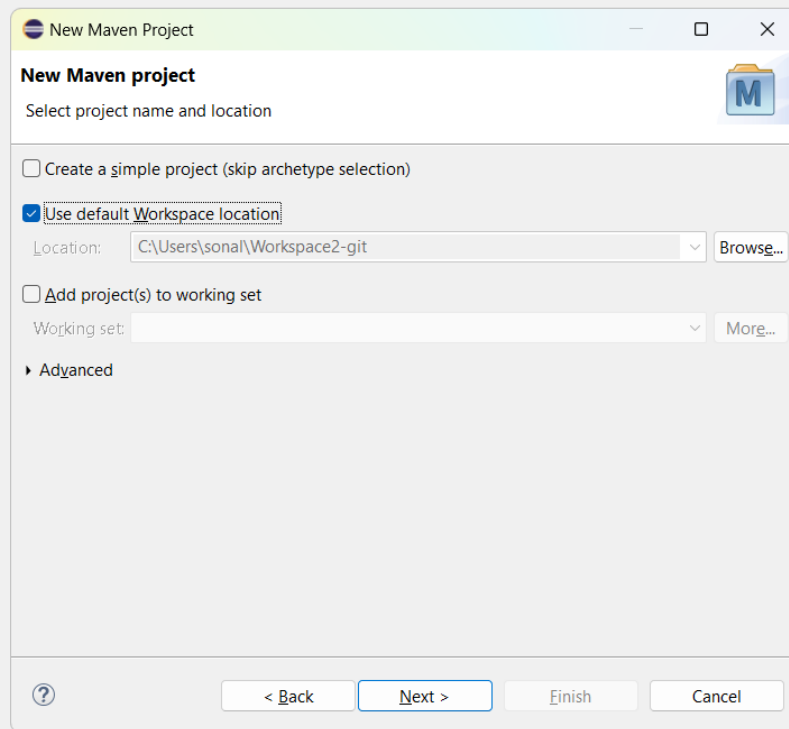Open the Project Wizard

Select Default workspace.

You will be on Archtype wizard. In filter add this archetype : maven-archetype-quickstart
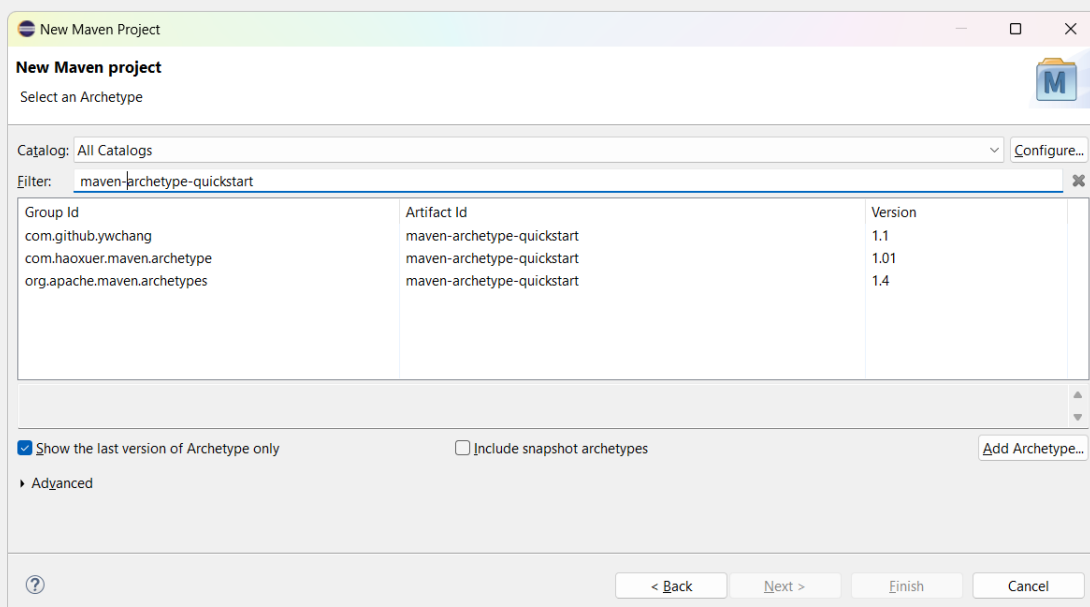
Select the artifact with id as 1.4 or any version for group id should be org.apache.maven.archetypes
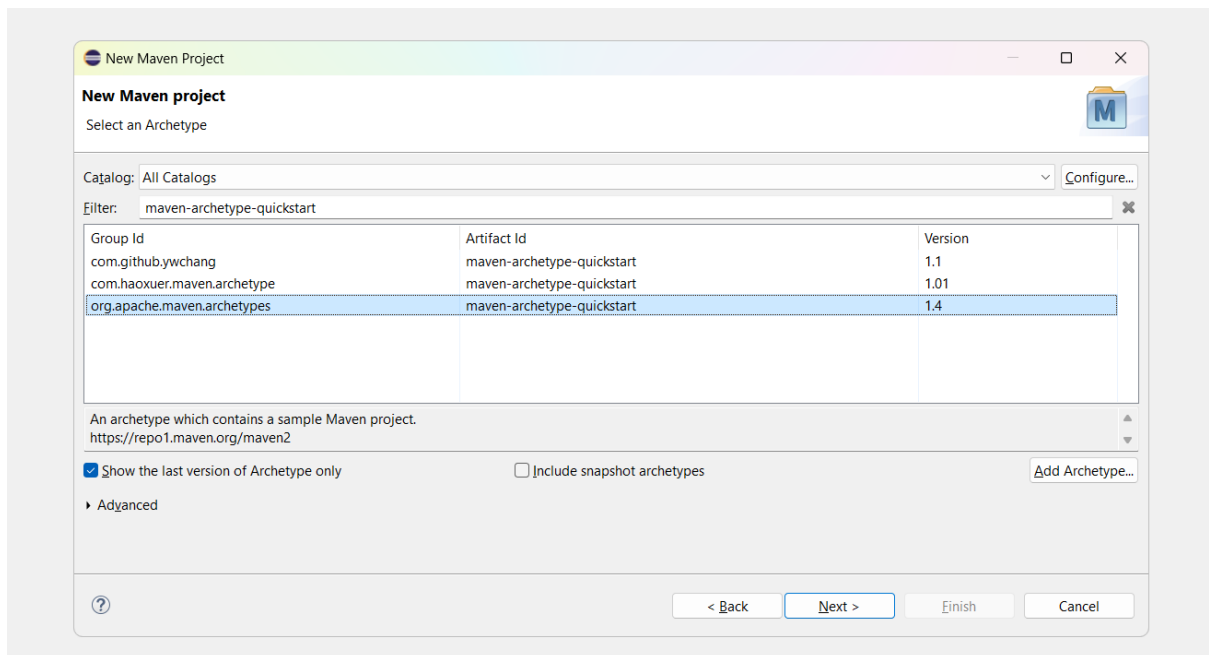
Press Next

Give groupid and artifact ID as same

Lesson5-CucumberDemo

Click on finsh button and then downloading will start
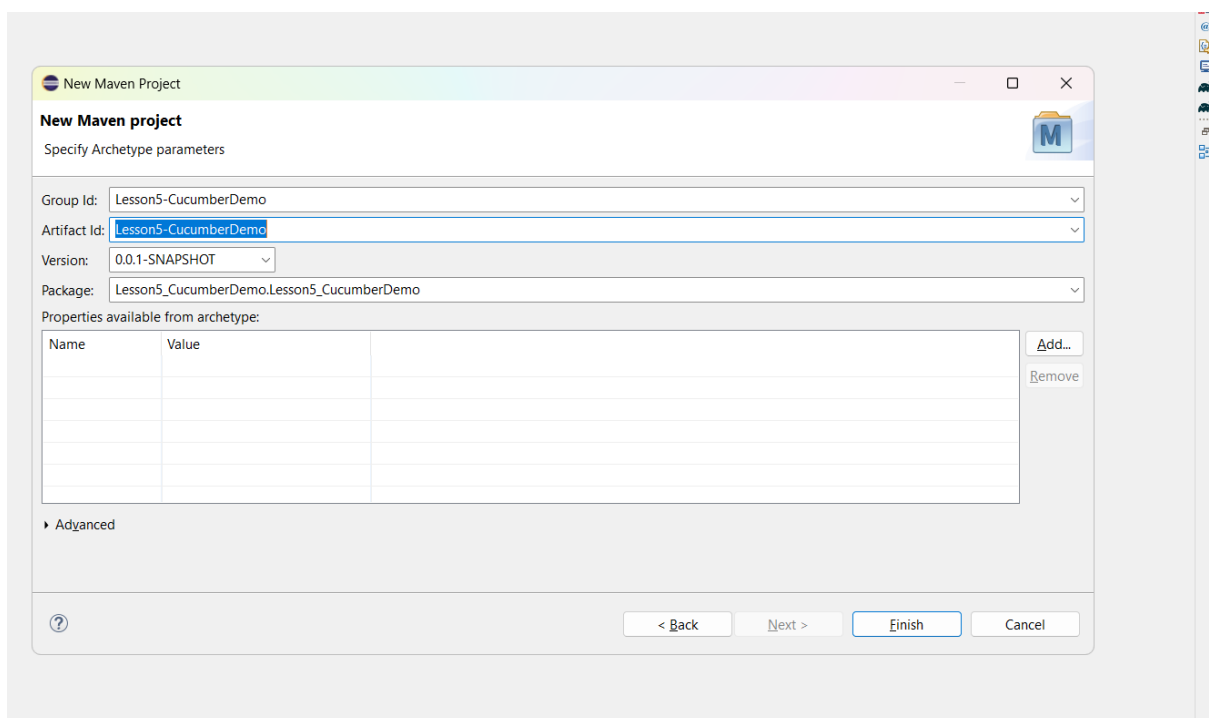
Wait for some time and it will prompt for giving Y

Give Y and enter key

Build will be success.
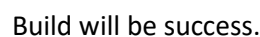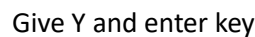
Open the Pom.xml file and remove the Junit dependency
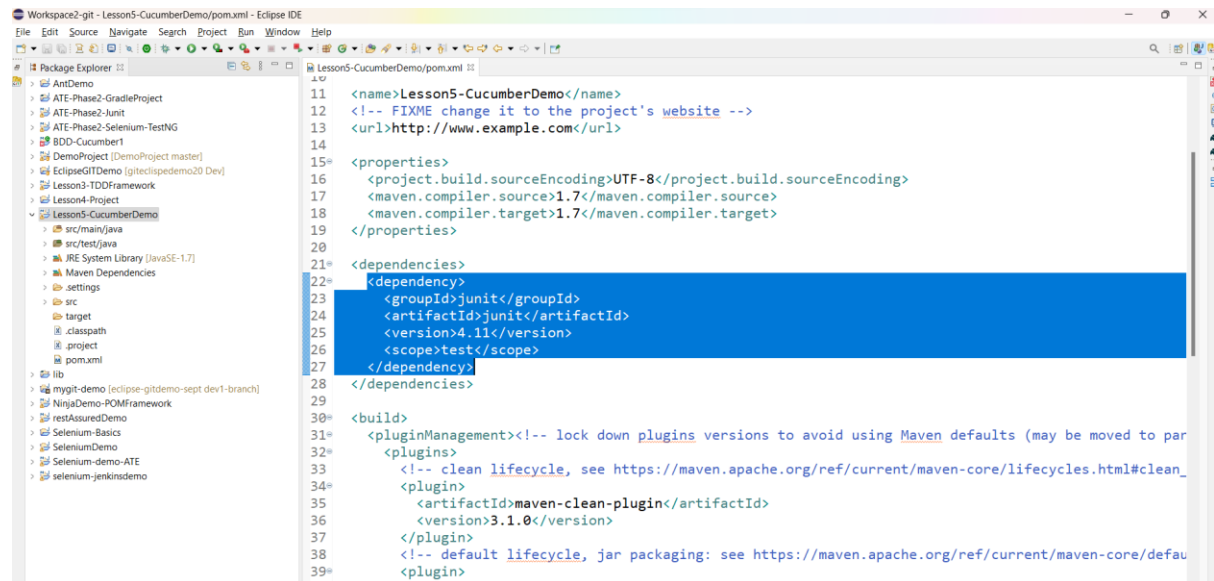
Now add the below cucumber, selenium and junit. Testing depenecies

```xml
<dependency>
      <groupId>junit</groupId>
      <artifactId>junit</artifactId>
      <version>4.11</version>
      <scope>test</scope>
    </dependency>


  <!-- https://mvnrepository.com/artifact/io.cucumber/cucumber-java -->
<dependency>
      <groupId>io.cucumber</groupId>
      <artifactId>cucumber-java</artifactId>
      <version>7.10.1</version>
</dependency>


  <!-- https://mvnrepository.com/artifact/io.cucumber/cucumber-java -->
<dependency>
      <groupId>io.cucumber</groupId>
      <artifactId>cucumber-junit</artifactId>
      <version>7.10.1</version>
      <scope>test</scope>
</dependency>


  <!-- https://mvnrepository.com/artifact/io.cucumber/cucumber-java -->
<dependency>
      <groupId>io.cucumber</groupId>
      <artifactId>cucumber-core</artifactId>
      <version>7.10.1</version>
</dependency>
```

```xml
        <dependency>
    <groupId>org.seleniumhq.selenium</groupId>
    <artifactId>selenium-java</artifactId>
    <version>4.11.0</version>
</dependency>

<!--
https://mvnrepository.com/artifact/io.github.bonigarcia/webdrivermanager --
>
<dependency>
    <groupId>io.github.bonigarcia</groupId>
    <artifactId>webdrivermanager</artifactId>
    <version>5.4.1</version>
</dependency>
```

```xml
22      <dependency>
23          <groupId>junit</groupId>
24          <artifactId>junit</artifactId>
25          <version>4.11</version>
26          <scope>test</scope>
27      </dependency>
28
29      <!-- https://mvnrepository.com/artifact/io.cucumber/cucumber-java -->
30  <dependency>
31          <groupId>io.cucumber</groupId>
32          <artifactId>cucumber-java</artifactId>
33          <version>7.10.1</version>
34  </dependency>
35
36
37      <!-- https://mvnrepository.com/artifact/io.cucumber/cucumber-java -->
38  <dependency>
39          <groupId>io.cucumber</groupId>
40          <artifactId>cucumber-junit</artifactId>
41          <version>7.10.1</version>
42          <scope>test</scope>
43  </dependency>
44
45
46      <!-- https://mvnrepository.com/artifact/io.cucumber/cucumber-java -->
47  <dependency>
48          <groupId>io.cucumber</groupId>
49          <artifactId>cucumber-core</artifactId>
50          <version>7.10.1</version>
51  </dependency>
```

```xml
        <dependency>
    <groupId>org.seleniumhq.selenium</groupId>
    <artifactId>selenium-java</artifactId>
    <version>4.11.0</version>
/dependency>

!-- https://mvnrepository.com/artifact/io.github.bonigarcia/webdrivermanager -->
dependency>
    <groupId>io.github.bonigarcia</groupId>
    <artifactId>webdrivermanager</artifactId>
    <version>5.4.1</version>
/dependency>
```

Download Cucumber Plugin for Eclipse

Go to Help on the eclipse
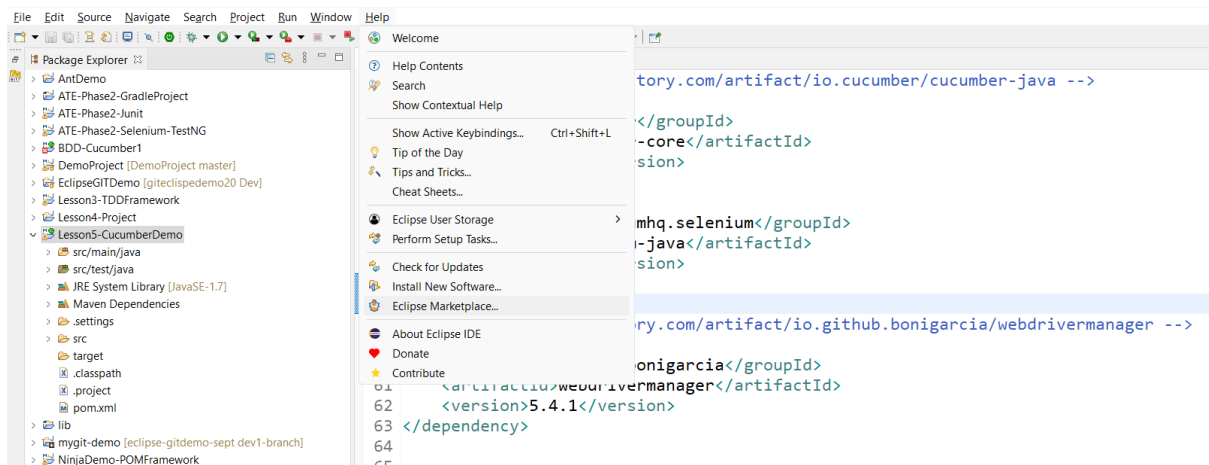
Go to Eclipse Market Place and search for cucumber plugin
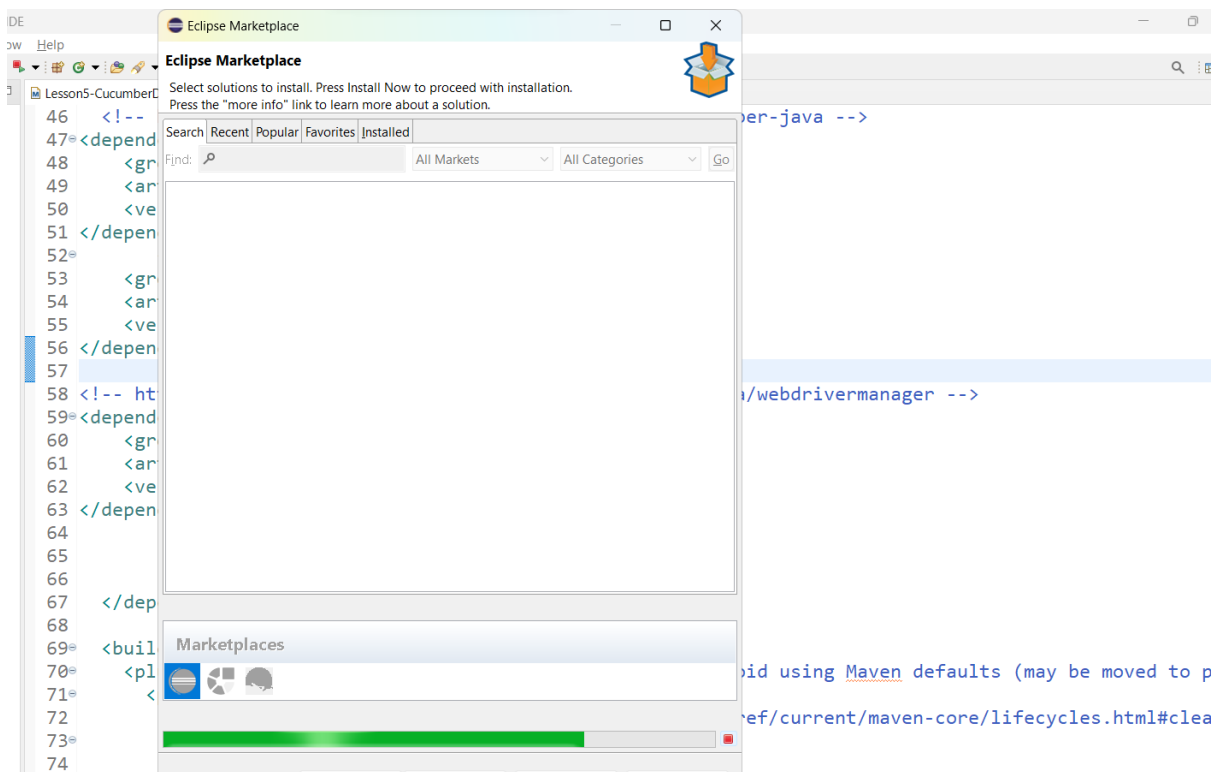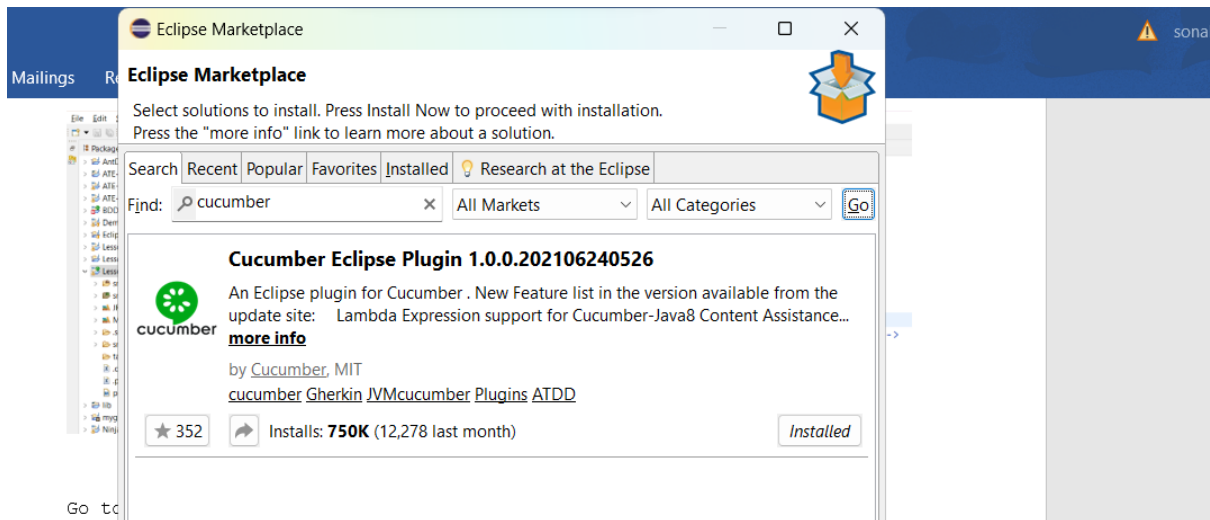
Click on install button to install the plugin.

Convert Maven project to Cucumber Project

Right click on the project → go to configure → click on convert to
cucumber project

Package Explorer ⋈

> AntDemo
> ATE-Phase2-GradleProject
> ATE-Phase2-Junit
> ATE-Phase2-Seleni
> BDD-Cucumber1
> DemoProject [Den
> EclipseGITDemo [c
> Lesson3-TDDFrame
> Lesson4-Project
∨ Lesson5-Cucumber
  > src/main/java
  > src/test/java
  > JRE System Libra
  > Maven Depende
  > .settings
  > src
    target
    .classpath
    .project
    pom.xml
> lib
> mygit-demo [eclip
> NinjaDemo-POMFr
> restAssuredDemo
> Selenium-Basics
> SeleniumDemo
> Selenium-demo-A
> selenium-jenkinsde

esson5-CucumberDemo

Menu item	Shortcut
New	>
Go Into	
Open in New Window	
Open Type Hierarchy	F4
Show In	Alt+Shift+W >
Show in Local Terminal	>
Copy	Ctrl+C
Copy Qualified Name	
Paste	Ctrl+V
Delete	Delete
Build Path	>
Source	Alt+Shift+S >
Refactor	Alt+Shift+T >
Import...	
Export...	
Refresh	F5
Close Project	
Close Unrelated Projects	
Assign Working Sets...	
Coverage As	>
Run As	>
Debug As	>
Restore from Local History...	
Maven	>
Team	>
Compare With	>
Configure	>
Validate	
TestNG	>
Properties	Alt+Enter

Configure submenu:
- Add Gradle Nature
- Convert to Cucumber Project...
- Convert to Plug-in Projects...
- Enable preview features
- Create module-info.java

Lesson5-CucumberDemo/pom.xml ⋈

46   <!-- https://mvnrepository
      pendency>
      <groupId>io.cucumber</gr
      <artifactId>cucumber-cor
      <version>7.10.1</version
      pendency>
          <dependency>
      <groupId>org.seleniumhq.
      <artifactId>selenium-jav
      <version>4.11.0</version
      pendency>

      https://mvnrepository.c
      pendency>
      <groupId>io.github.bonig
      <artifactId>webdrivermar
      <version>5.4.1</version
      pendency>

      /dependencies>

      build>
      <pluginManagement><!--
         <plugins>
            <!-- clean lifecycle
            <plugin>
               <artifactId>maven.

Package Explorer

Lesson5-CucumberDemo/pom.xml

Package Explorer tree:
- AntDemo
- ATE-Phase2-GradleProject
- ATE-Phase2-Junit
- ATE-Phase2-Selenium-TestNG
- BDD-Cucumber1
- DemoProject [DemoProject master]
- EclipseGITDemo [giteclispedemo20 Dev]
- Lesson3-TDDFramework
- Lesson4-Project
- Lesson5-CucumberDemo
  - src/main/java
  - src/test/java
  - JRE System Library [JavaSE-1.7]
  - Maven Dependencies
  - .settings
  - src
  - target
  - .classpath
  - .project
  - pom.xml
- lib
- mygit-demo [eclipse-gitdemo-sept dev1-branch]
- NinjaDemo-POMFramework
- restAssuredDemo
- Selenium-Basics
- SeleniumDemo
- Selenium-demo-ATE
- selenium-jenkinsdemo

```xml
46    <!-- https://mvnrepository.com/artifact/io.cucumber/cucumber-java -->
47  <dependency>
48        <groupId>io.cucumber</groupId>
49        <artifactId>cucumber-core</artifactId>
50        <version>7.10.1</version>
51  </dependency>
52        <dependency>
53        <groupId>org.seleniumhq.selenium</groupId>
54        <artifactId>selenium-java</artifactId>
55        <version>4.11.0</version>
56  </dependency>
57
58  <!-- https://mvnrepository.com/artifact/io.github.bonigarcia/webdrivermanager -->
59  <dependency>
60        <groupId>io.github.bonigarcia</groupId>
61        <artifactId>webdrivermanager</artifactId>
62        <version>5.4.1</version>
63  </dependency>
64
65
66
67    </dependencies>
68
69    <build>
```