

# Use spring initializr to create project

The screenshot shows the Spring Initializr web application at <https://start.spring.io>. The configuration is set for a Java Spring Boot project:

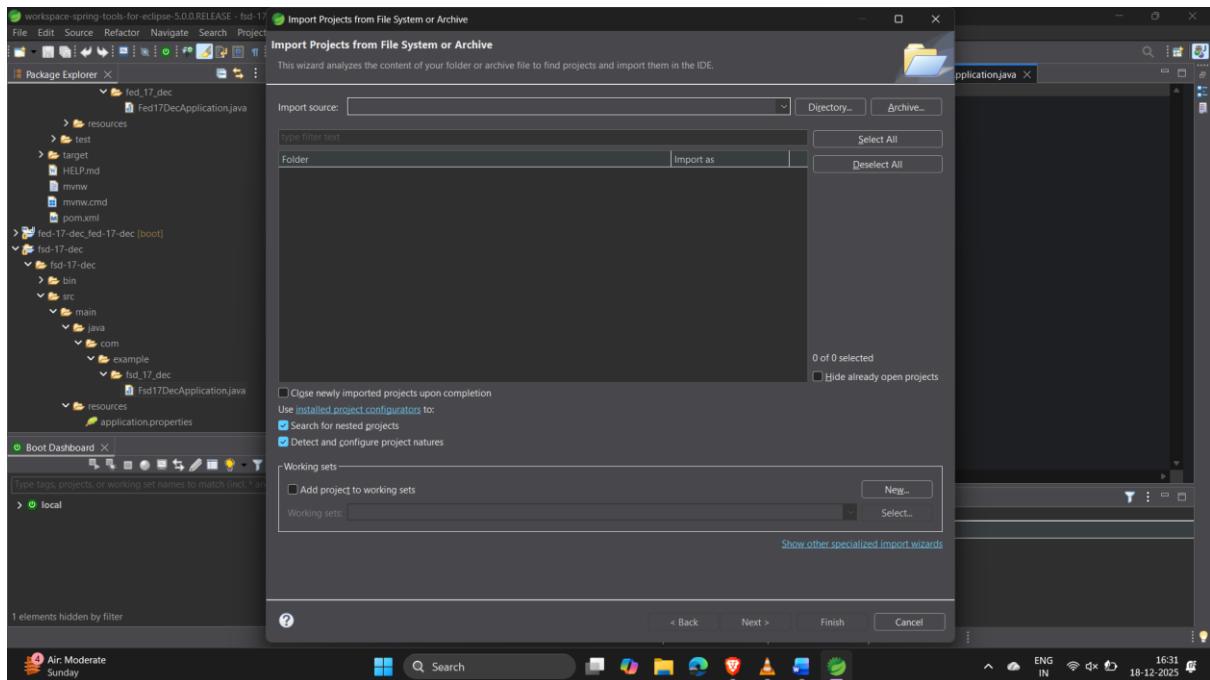
- Project:** Maven (selected)
- Language:** Java (selected)
- Spring Boot:** 4.0.0 (selected)
- Project Metadata:**
  - Group: com.example
  - Artifact: demo
  - Name: demo
  - Description: Demo project for Spring Boot
  - Package name: com.example.demo
  - Packaging: Jar (selected)
  - Configuration: Properties (selected)
- Dependencies:** No dependency selected.
- Buttons:** GENERATE (CTRL + D), EXPLORE (CTRL + SPACE), and a three-dot menu.

The screenshot shows the Eclipse IDE workspace titled "workspace.spring-tools-for-eclipse-5.0.0.RELEASE-fsd\_17-dec/fsd\_17-dec/src/main/java/com/example/fsd\_17\_dec/Fsd17DecApplication.java". The code editor displays the following Java code:

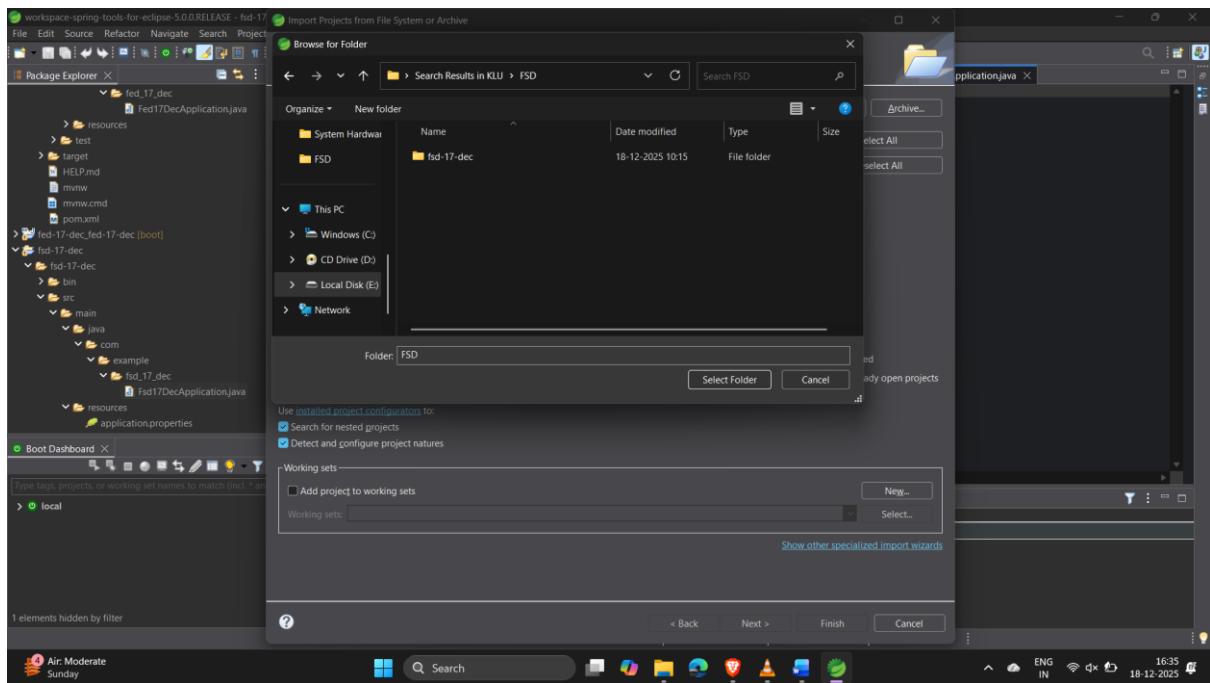
```
1 package com.example.fsd_17_dec;
2
3 import org.springframework.boot.SpringApplication;
4
5 @SpringBootApplication
6 public class Fsd17DecApplication {
7
8     public static void main(String[] args) {
9         SpringApplication.run(Fsd17DecApplication.class, args);
10    }
11 }
12
13 }
```

The Eclipse interface includes a toolbar, a menu bar, and a Problems view showing 6 warnings. The system tray at the bottom right indicates it's 16:30, ENG IN, and there's a weather icon showing 30°C and mostly sunny.

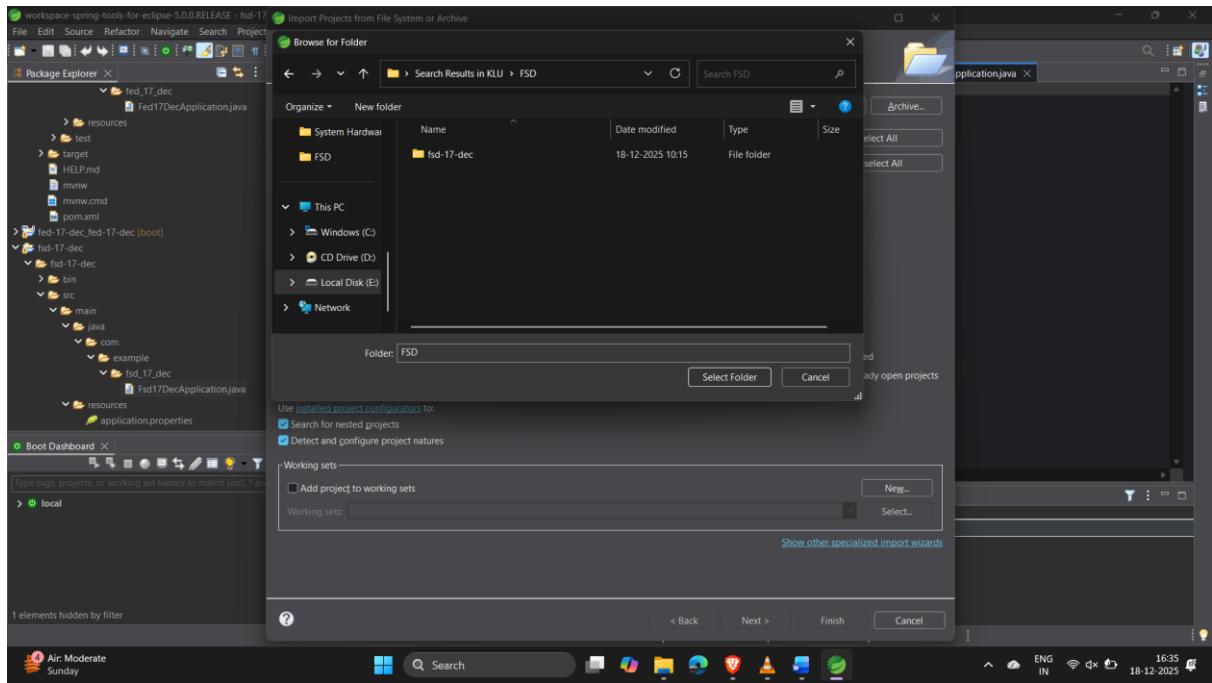
## Click on third line



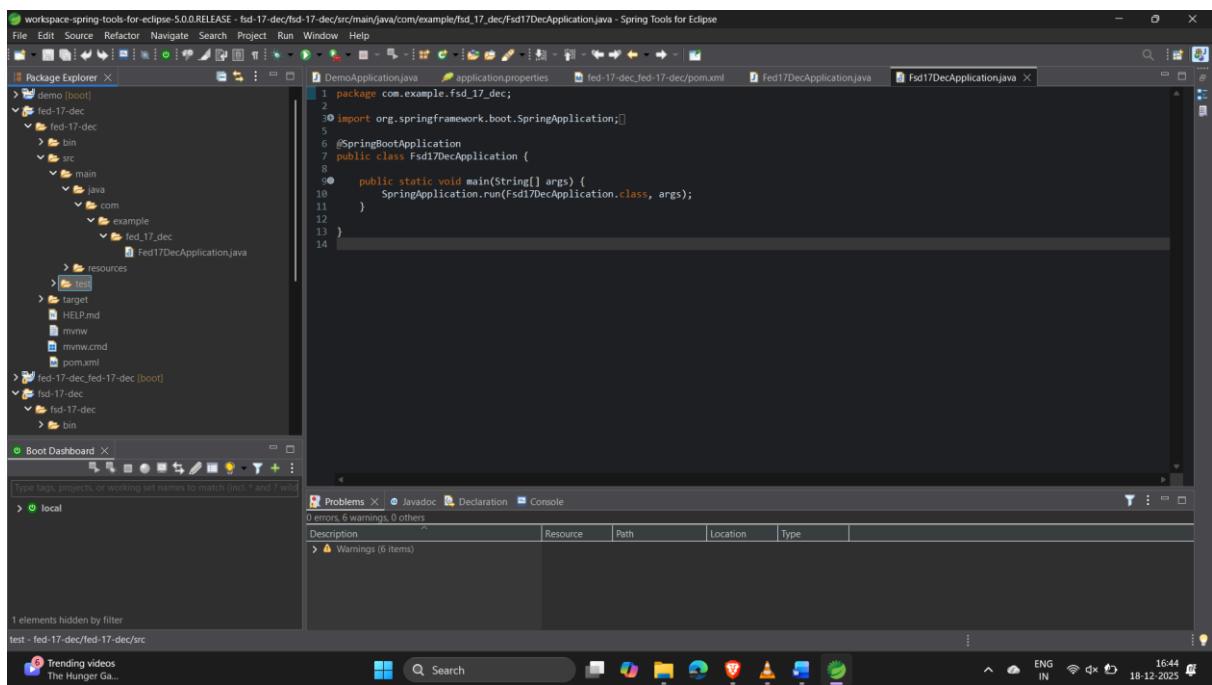
## Click on Directory



## Browse and select the folder

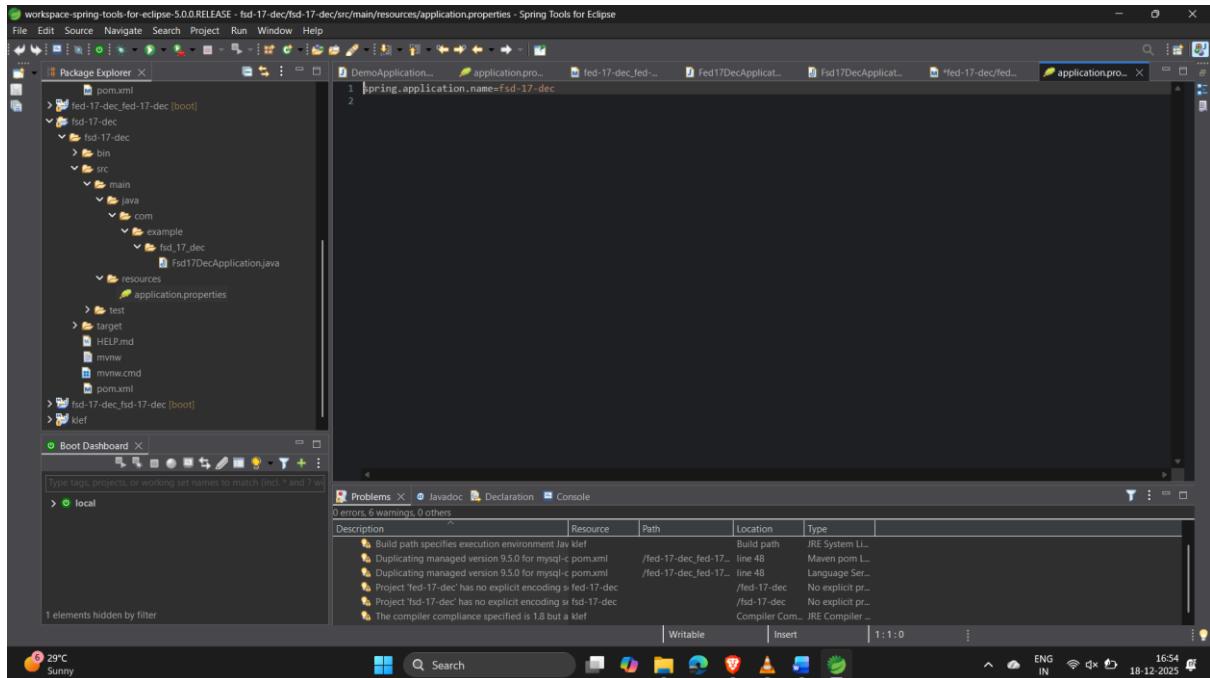


## Src/main/java

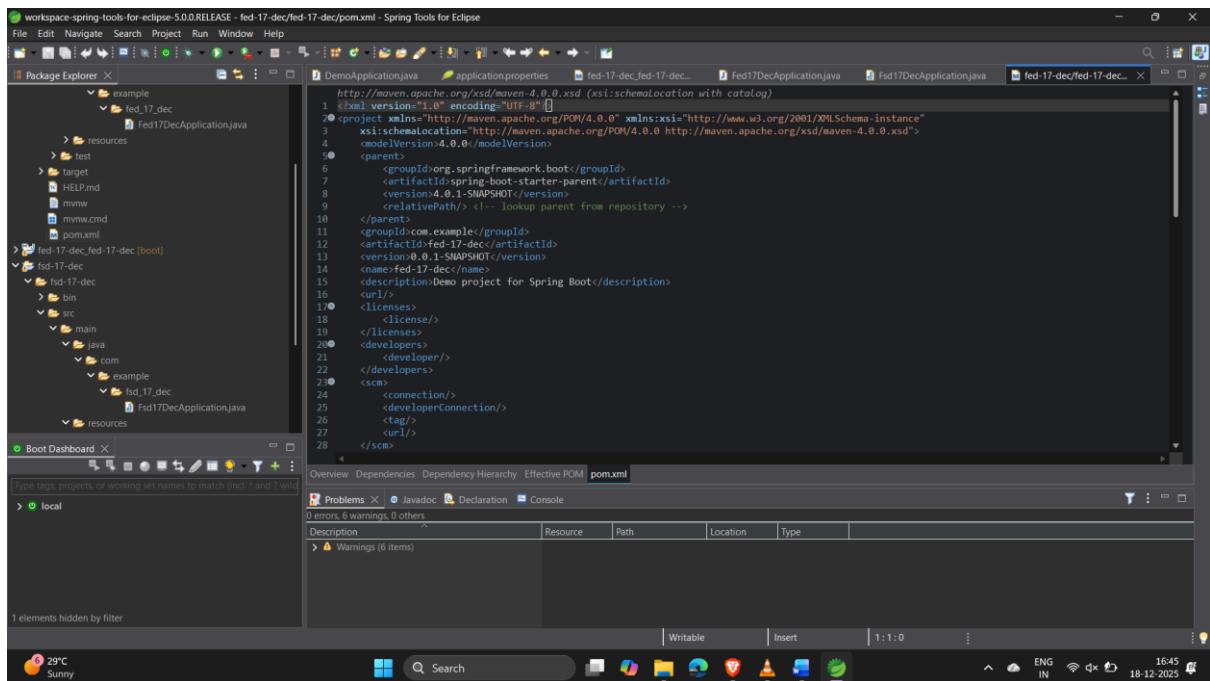


## Src/main/resources

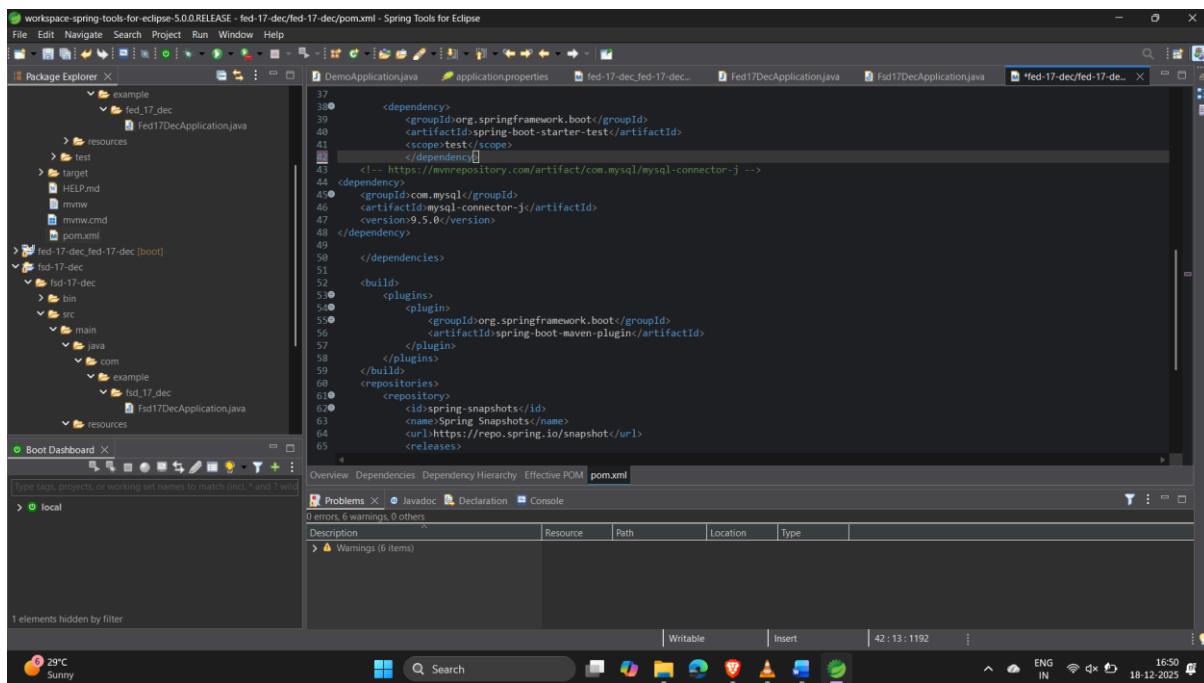
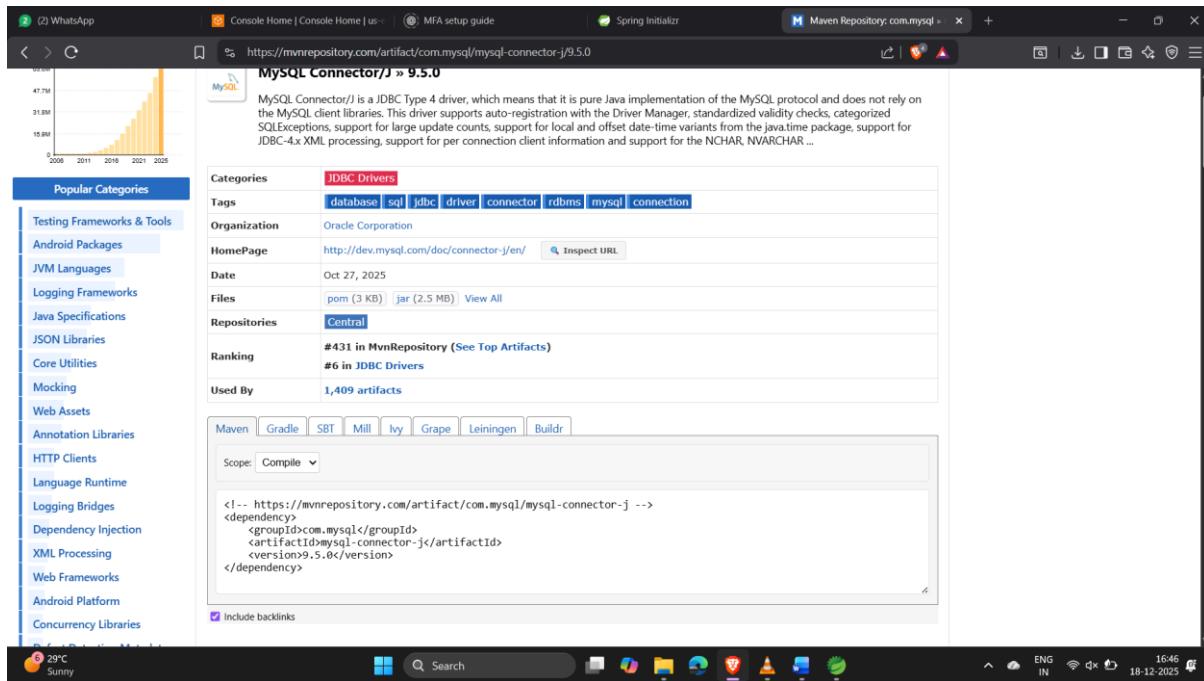
## application.properties



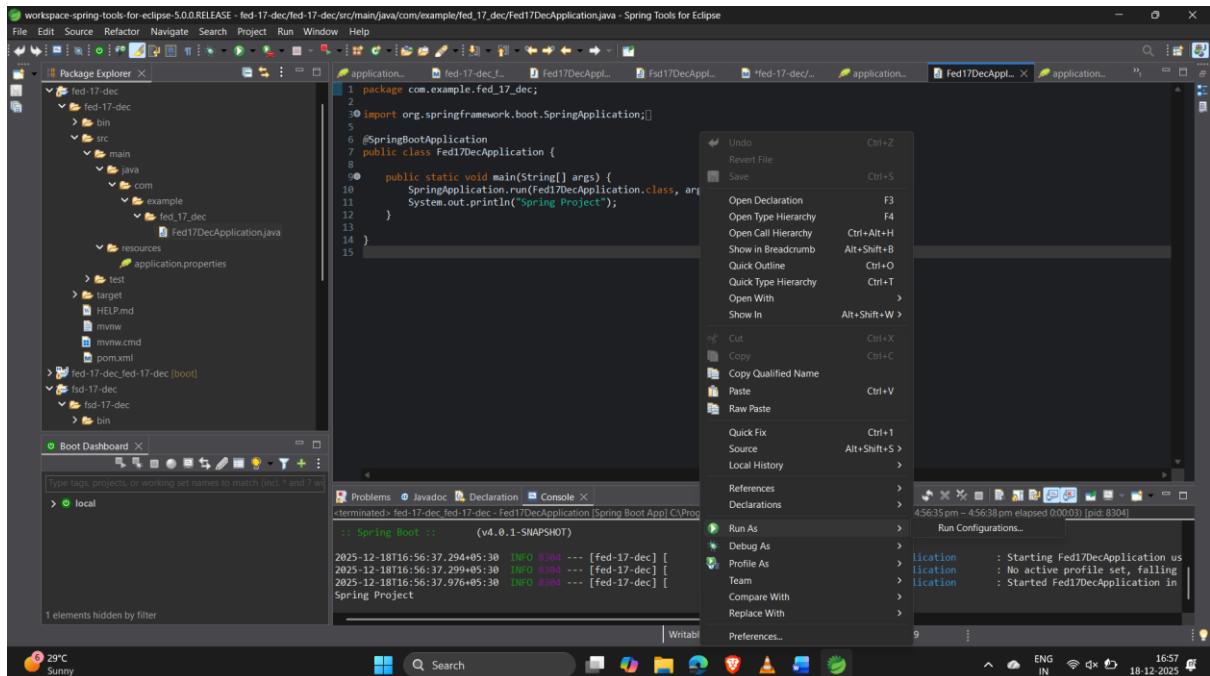
Open pom.xml and correct by removing s in https in third line



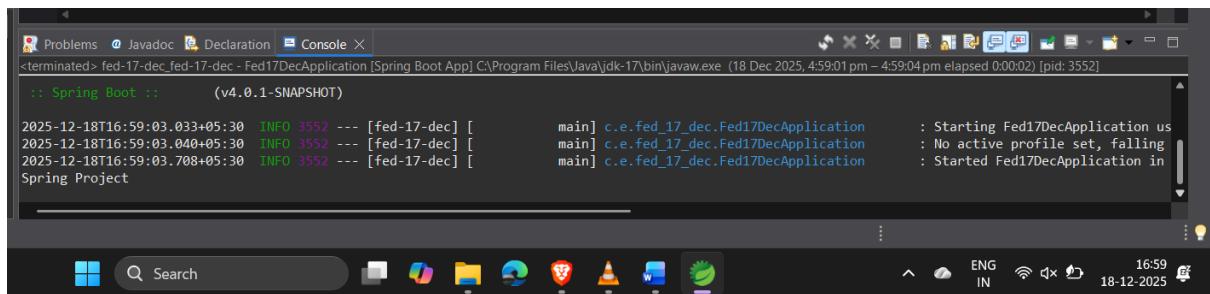
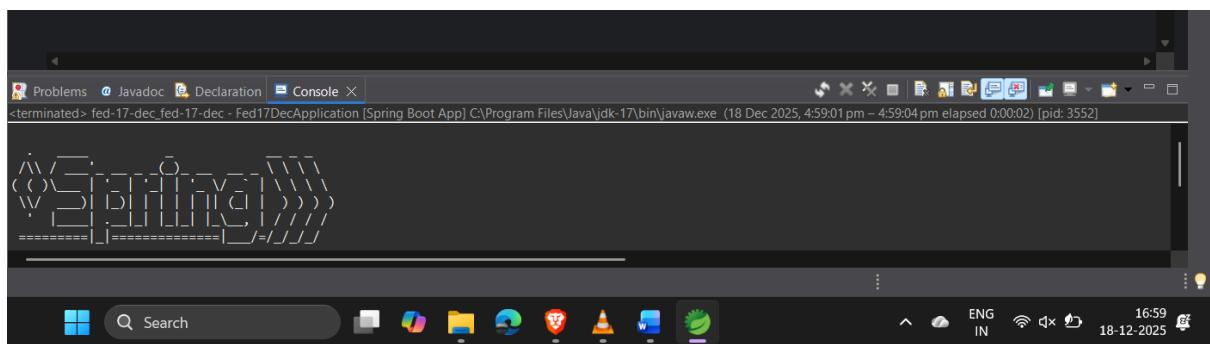
Search Maven repo - open - search MySQL first option – central and copy and paste it after line 42 of pom.xml



## Click on run as

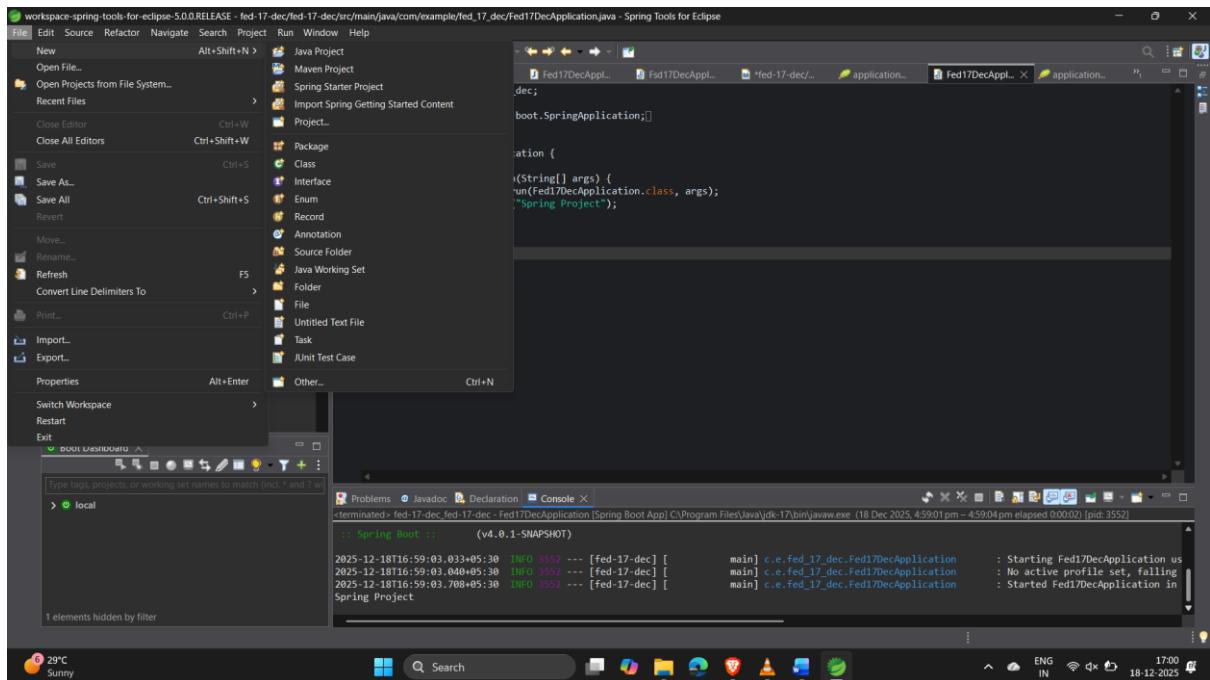


Finally, you will something like this

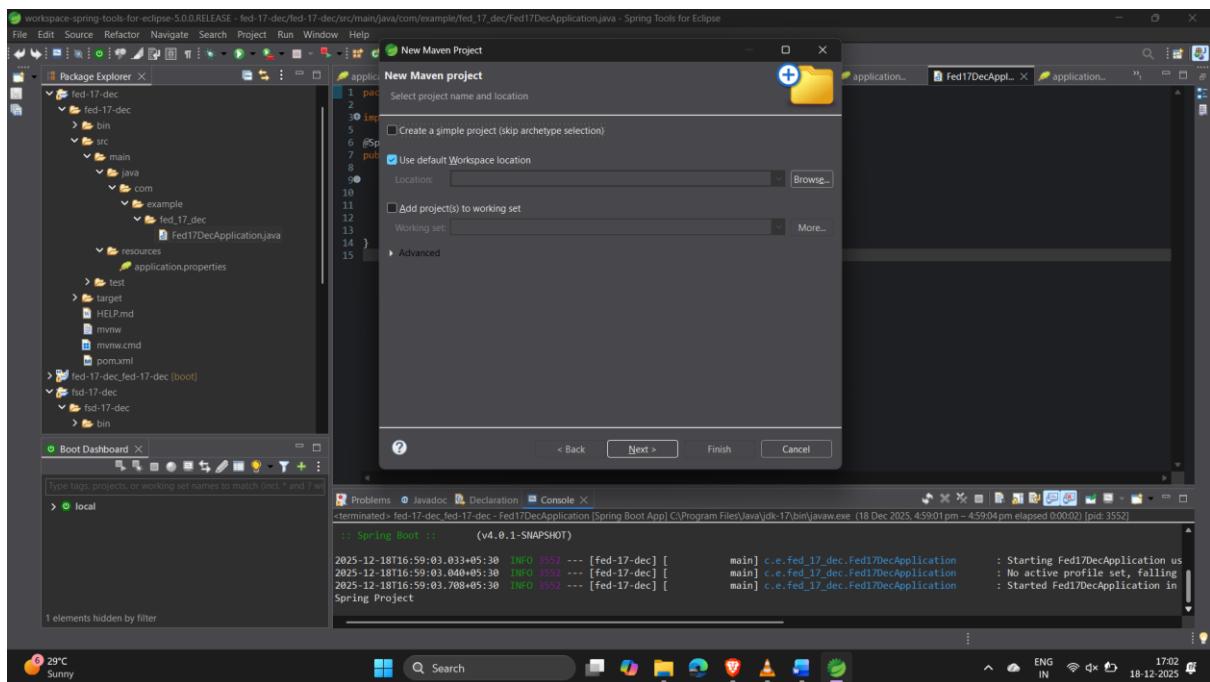


Now, how to create a maven project

## File-New-Maven Project

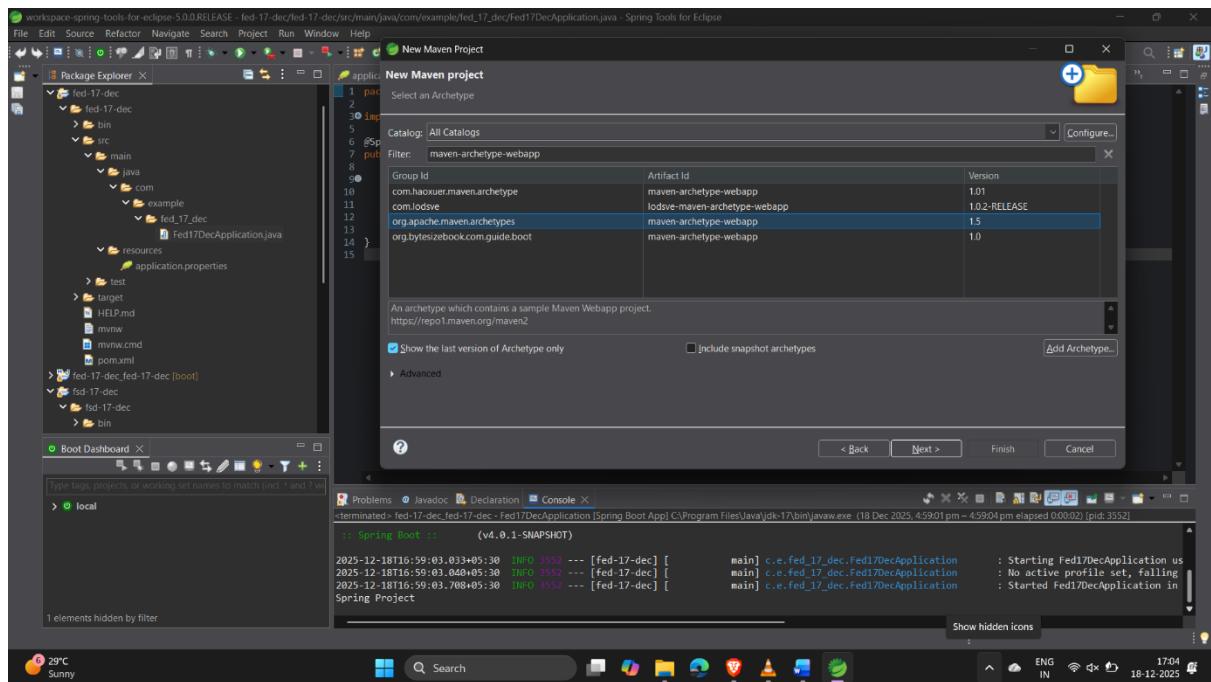


Click Next



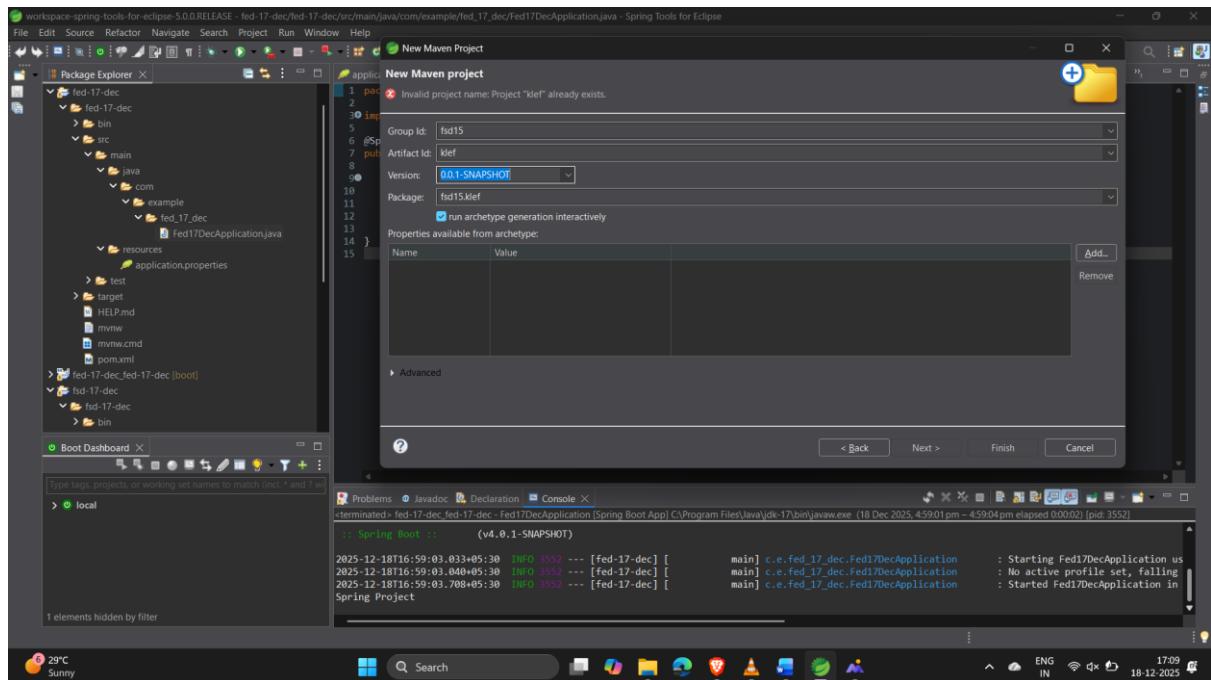
# Catalog : All Catalogs

## Filter : maven-archetype-webapp



Select webapp 1.5 version

Click Next



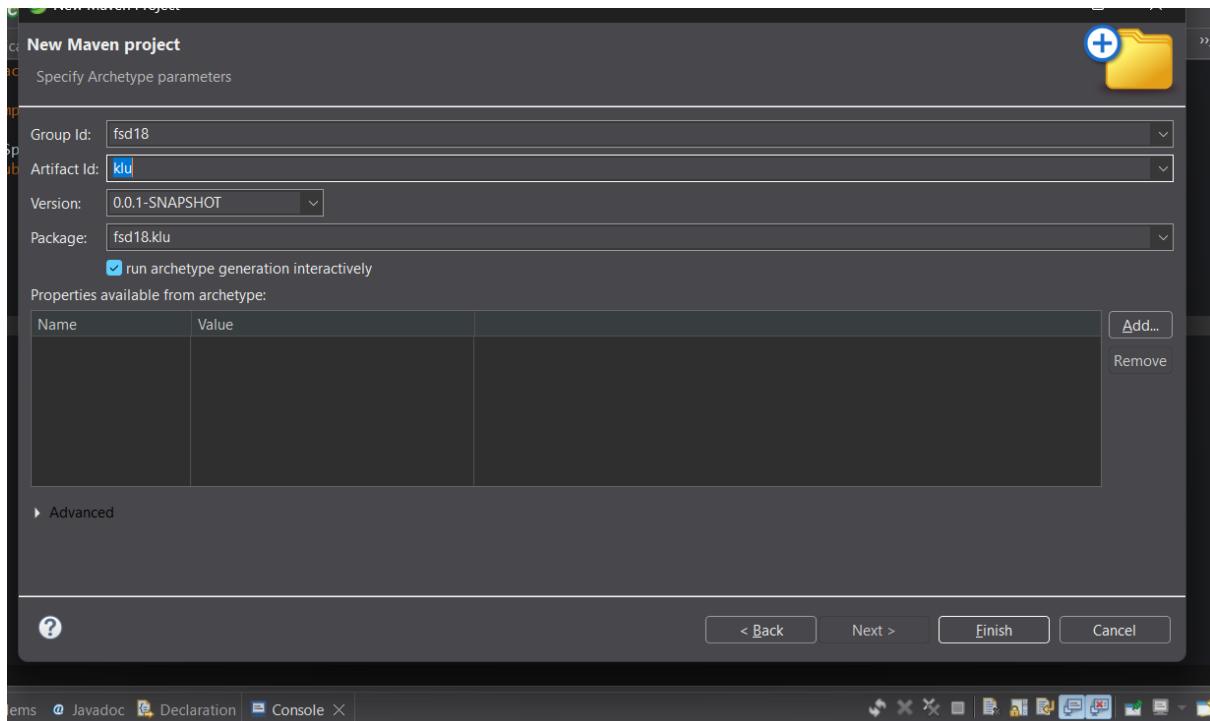
Group id : fsd67

Artifact is : klef

As I have already a project with above detail I will fill

Group id : fsd18

Artifact id : klu



Click Finish and then y

```
C:\Spring\sts-5.0.0.RELEASE\plugins\org.eclipse.jdt.openjdk.hotspot.jre.lib.win32.x86_64_25.0.1V20231108-1431\jre\bin\javaw.exe (18 Dec 2023, 3.13.21 p1) [pid: 10492]
[INFO] Using property: package = fsd18.klu
Confirm properties configuration:
groupId: fsd18
artifactId: klu
version: 0.0.1-SNAPSHOT
package: fsd18.klu
Y:
```

