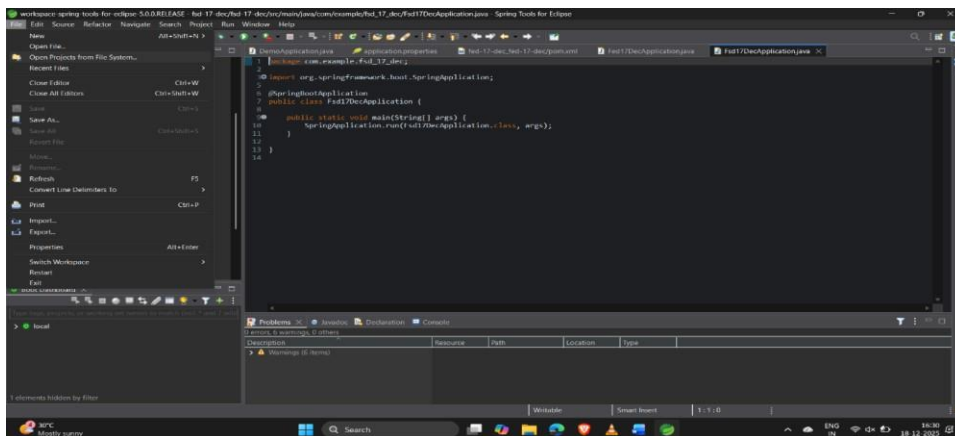
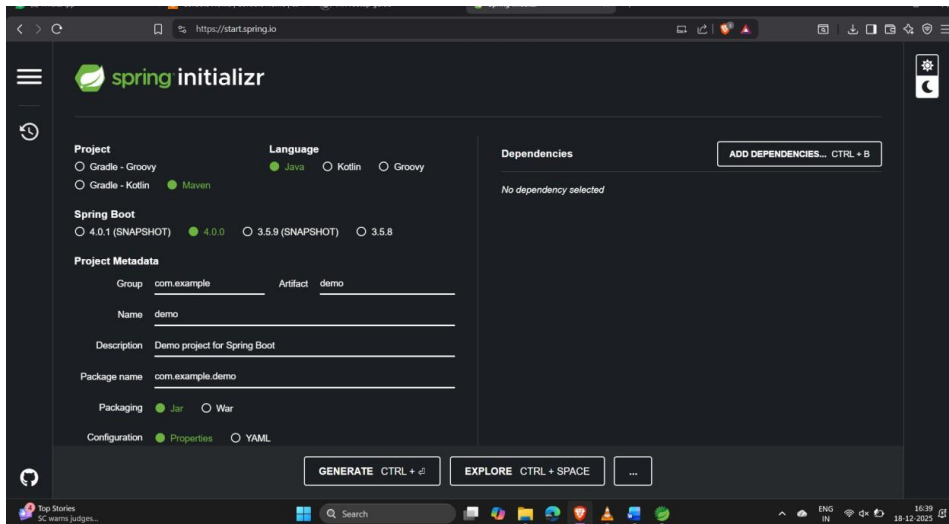


Spring Boot and Maven Project Setup (Step-by-Step)

Step (Page 1)

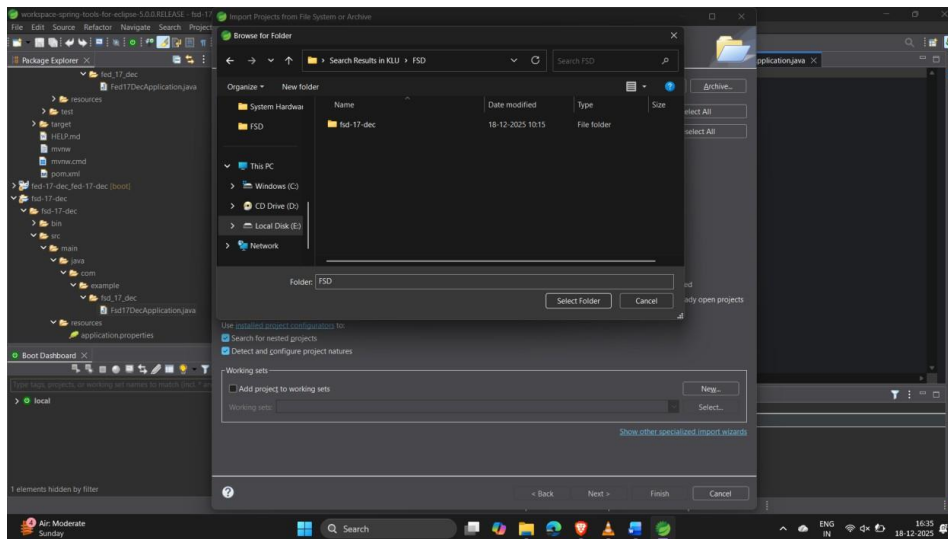
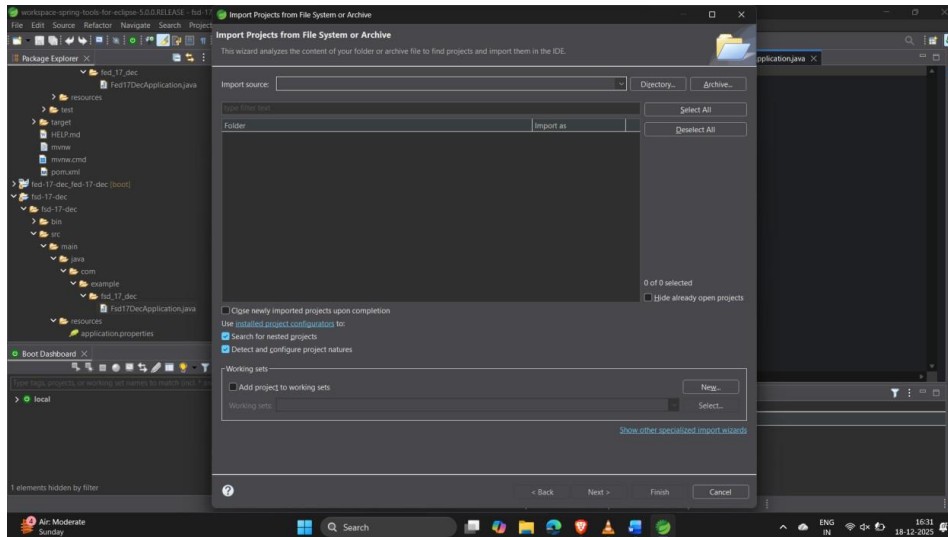
Use spring initiaizr to create project



Step (Page 2)

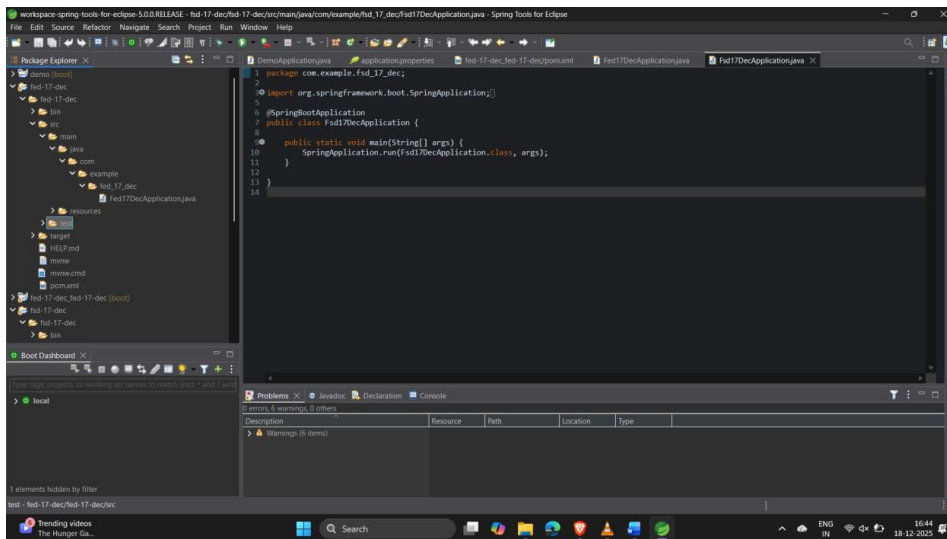
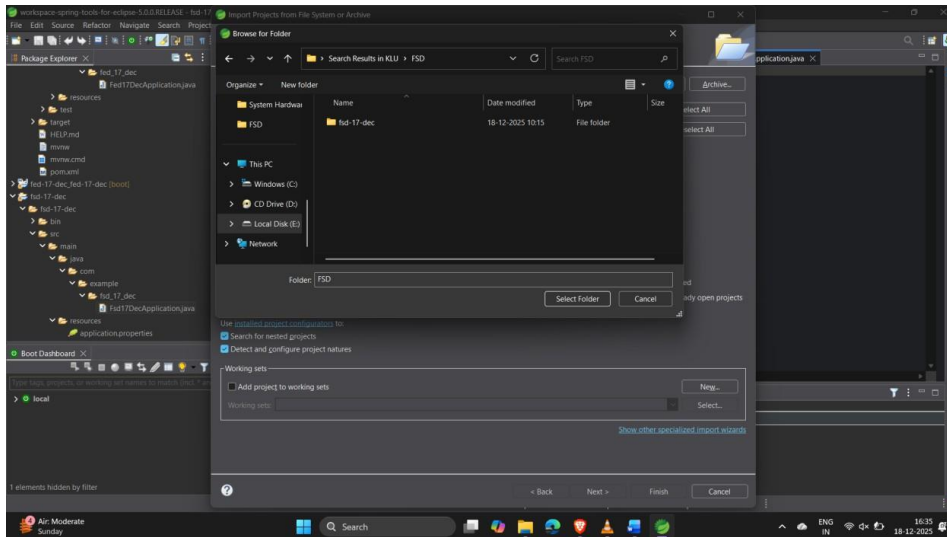
Click on third line

Click on Directory



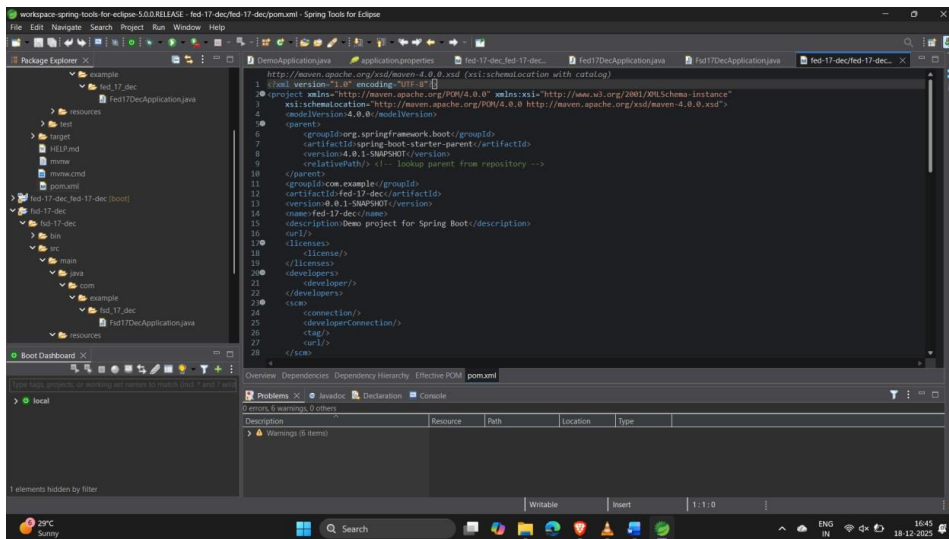
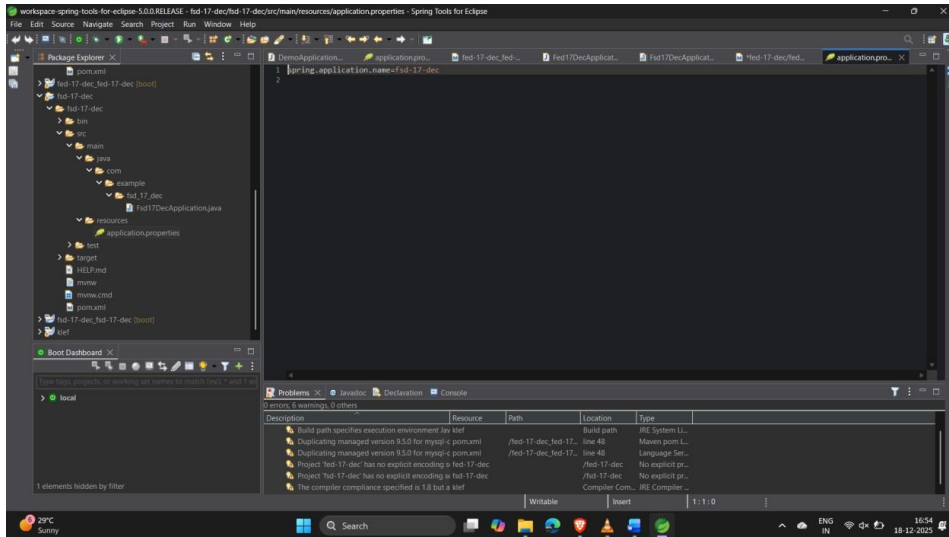
Step (Page 3)

Browse and select the folder
Src/main/java



Step (Page 4)

Src/main/resources



Step (Page 5)

Search Maven repo - open - search MySQL first option -

The screenshot shows the Maven Repository website for the MySQL Connector/J 9.5.0 artifact. The page includes a sidebar with popular categories, a main content area with artifact details, and a bottom section with the artifact's XML representation.

MySQL Connector/J 9.5.0

MySQL Connector/J is a JDBC Type 4 driver, which means that it is pure Java implementation of the MySQL protocol and does not rely on the MySQL client libraries. This driver supports auto-registration with the Driver Manager, standardized validity checks, categorized SQLExceptions, support for large update counts, support for local and offset date-time variants from the java.time package, support for JDBC-4.3 XML processing, support for per connection client information and support for the NCHAR, NVARCHAR ...

Categories: JDBC Drivers

Tags: database, sql, jdbc, driver, connector, jdbcms, mysql, connection

Organization: Oracle Corporation

HomePage: <http://dev.mysql.com/doc/connector-j/en/>

Date: Oct 27, 2025

Files: pom (3 KB) jar (2.5 MB) View All

Repositories: Central

Ranking: #431 in MavenRepository (See Top Artifacts)
#6 in JDBC Drivers

Used By: 1,409 artifacts

Build Tools: Maven, Gradle, SBT, Mill, Ivy, Grape, Leiningen, Buildr

Scope: Compile

```
<!-- https://mavenrepository.com/artifact/com.mysql/mysql-connector-j -->
<dependency>
  <groupId>com.mysql</groupId>
  <artifactId>mysql-connector-j</artifactId>
  <version>9.5.0</version>
</dependency>
```

The screenshot shows an IDE with a Spring Boot application. The Package Explorer on the left shows the project structure. The main editor displays the pom.xml file, which includes dependencies for Spring Boot, MySQL Connector/J, and Spring Boot Test.

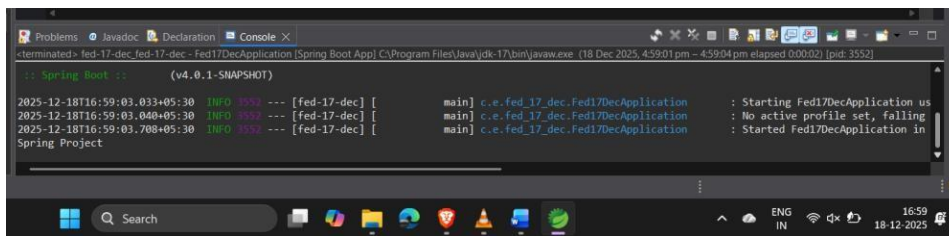
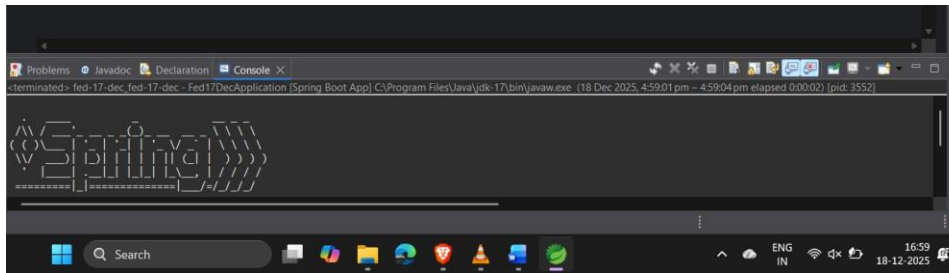
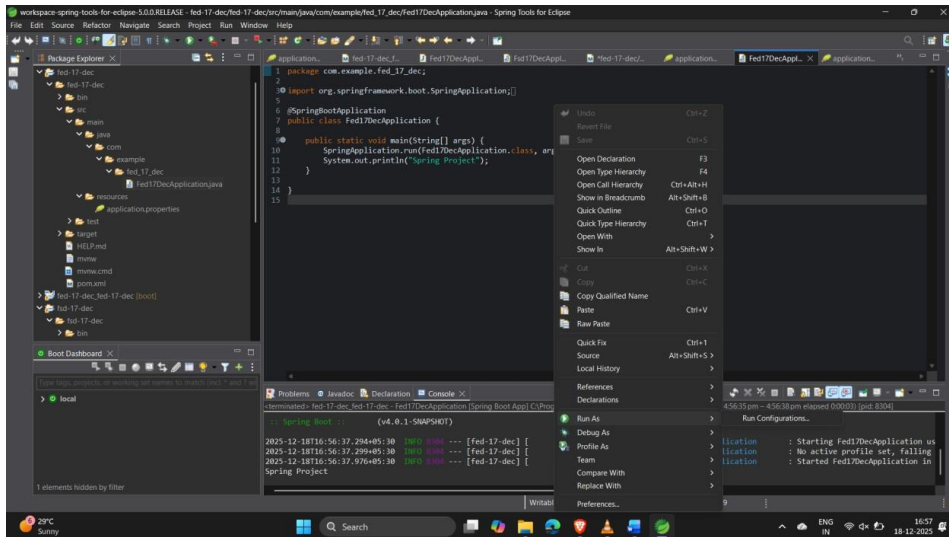
```
<dependency>
  <groupId>org.springframework.boot</groupId>
  <artifactId>spring-boot-starter-test</artifactId>
  <scope>test</scope>
</dependency>
<!-- https://mavenrepository.com/artifact/com.mysql/mysql-connector-j -->
<dependency>
  <groupId>com.mysql</groupId>
  <artifactId>mysql-connector-j</artifactId>
  <version>9.5.0</version>
</dependency>
</dependencies>
<build>
  <plugins>
    <groupId>org.springframework.boot</groupId>
    <artifactId>spring-boot-maven-plugin</artifactId>
  </plugins>
</build>
<repositories>
  <repository>
    <id>spring-snapshots</id>
    <name>Spring Snapshots</name>
    <url>https://repo.spring.io/snapshot</url>
    <releases>

```

Step (Page 6)

Click on run as

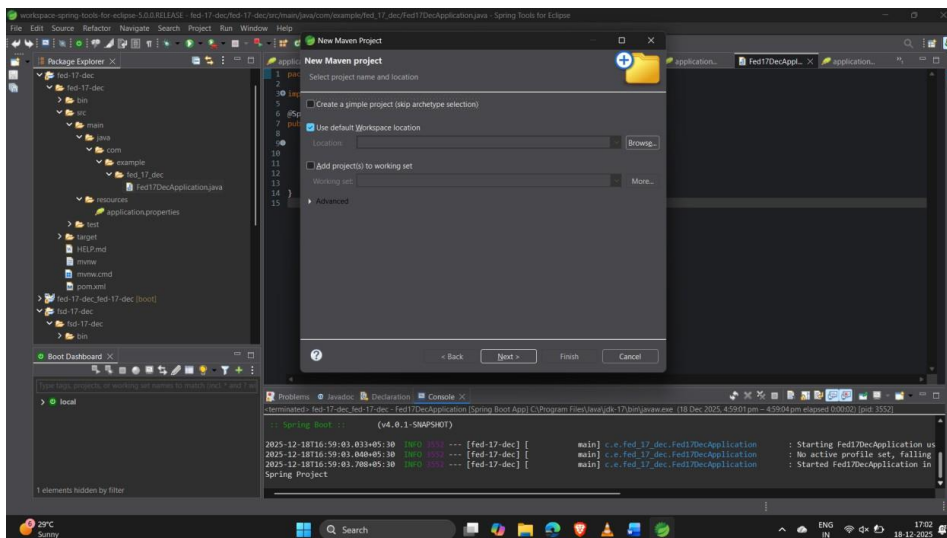
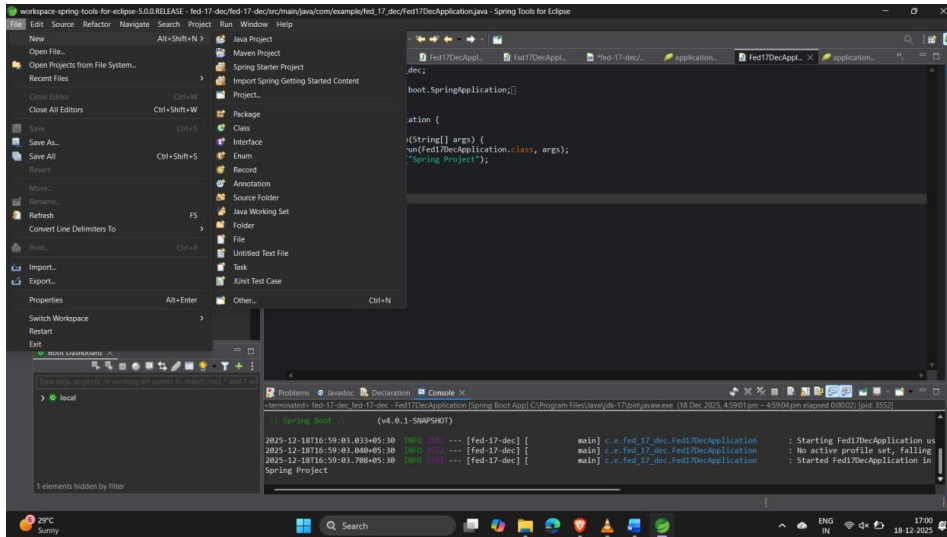
You will something like this



Step (Page 7)

Now, create a maven project

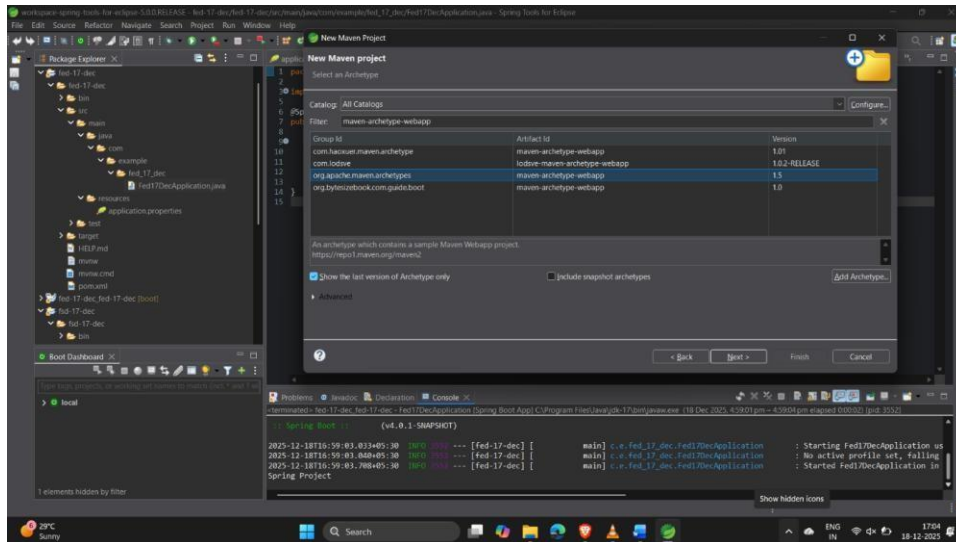
File-New-Maven Project



Step (Page 8)

Catalog : All Catalogs

Filter : maven-archetype-webapp

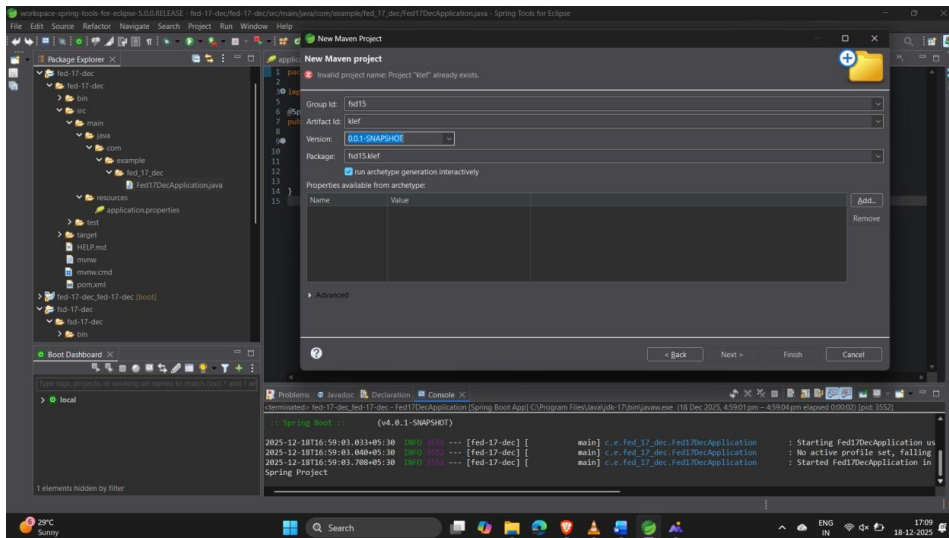


Step (Page 9)

Select webapp 1.5 version

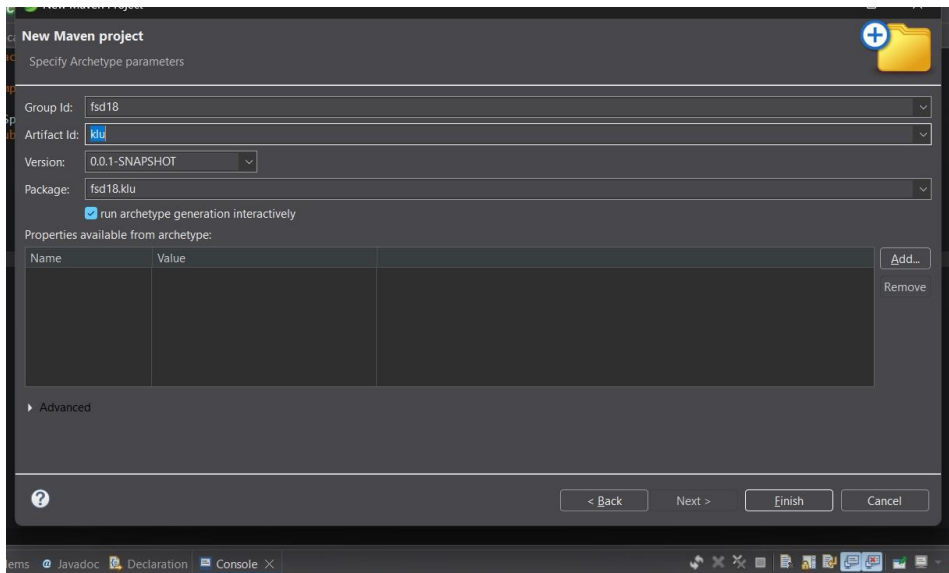
Group id : fsd67

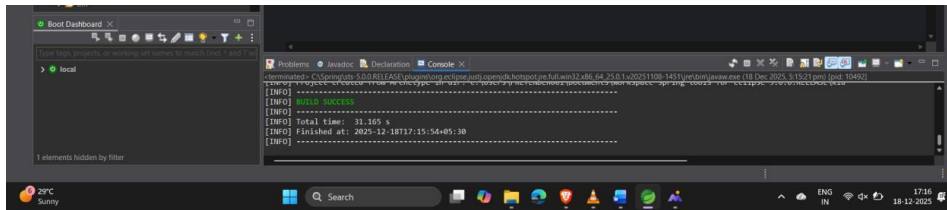
Artifact is : klef



Step (Page 10)

Click Finish and then Y





```
-----  
[INFO] Using property: package = fsd18.klu  
Confirm properties configuration:  
groupId: fsd18  
artifactId: klu  
version: 0.0.1-SNAPSHOT  
package: fsd18.klu  
Y:
```