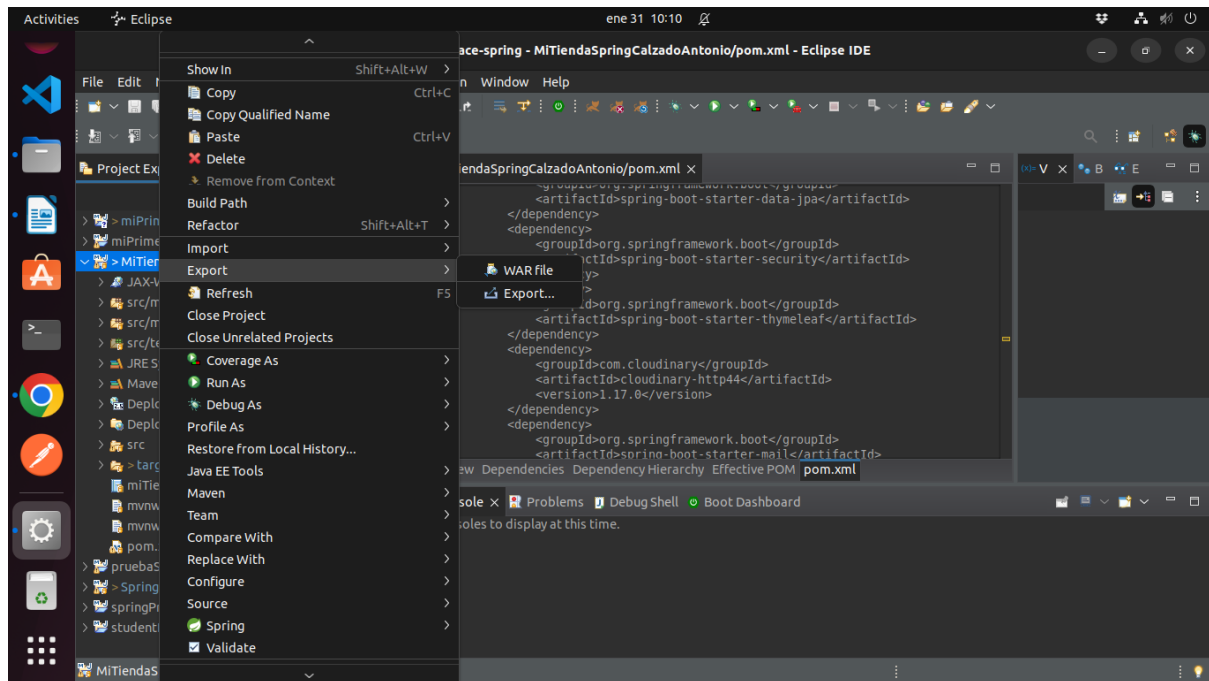
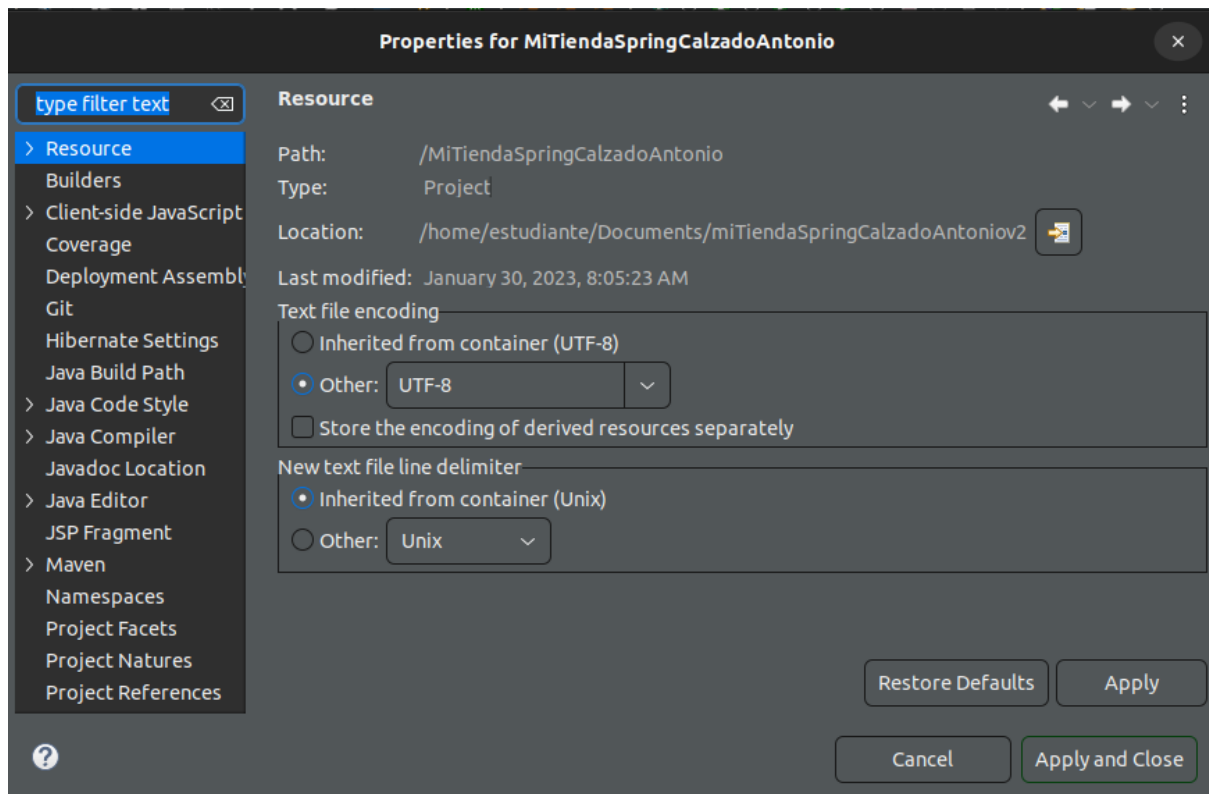


Entrega memoria de prácticas de CRUD

1. Configuramos el fichero pom.xml (para exportarlo a un .war)
<packaging> war </packaging>

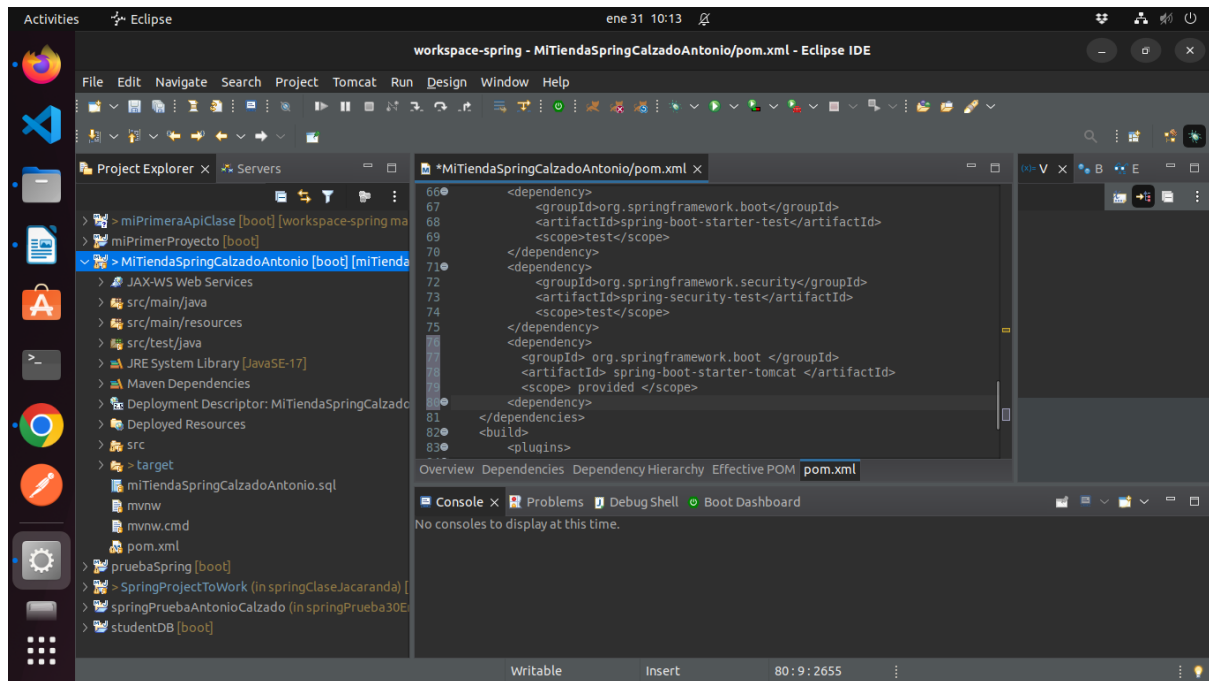


2. El nombre final del proyecto, el del artefacto (de vuestro crud)
<finalName> \${artifactId} </finalName>

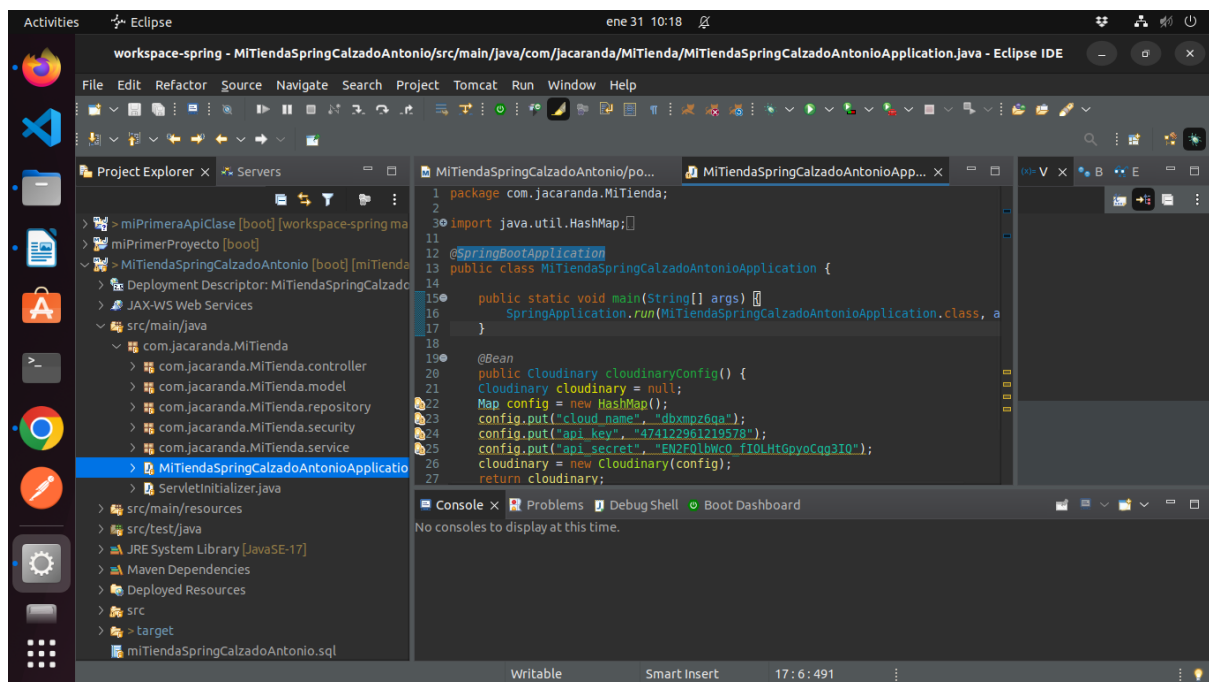


3. Agregamos la dependencia de Tomcat a la lista de dependencias

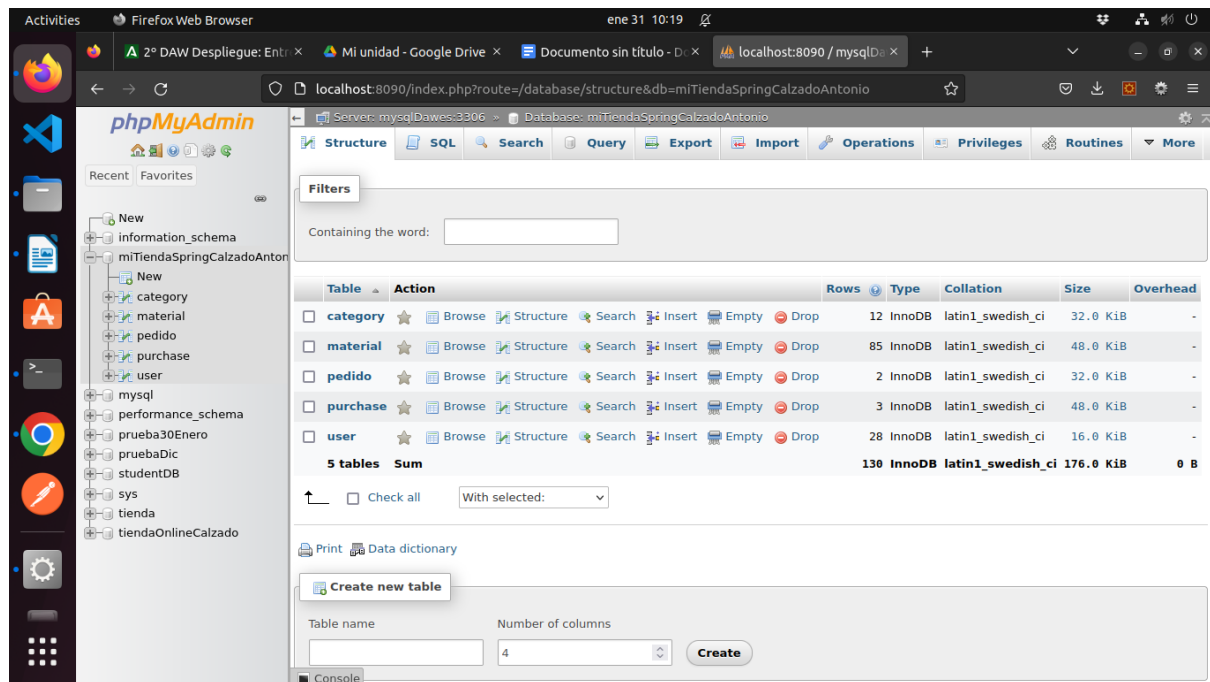
```
<dependency>
  <groupId> org.springframework.boot </groupId>
  <artifactId> spring-boot-starter-tomcat </artifactId>
  <scope> provided </scope>
</dependency>
```



4. Extendemos la clase application anotada con @SpringBootApplication de SpringBootServletInitializer



5. Observamos que los datos de la base de datos son correctos en application.properties (si nuestro crud tiene base de datos)

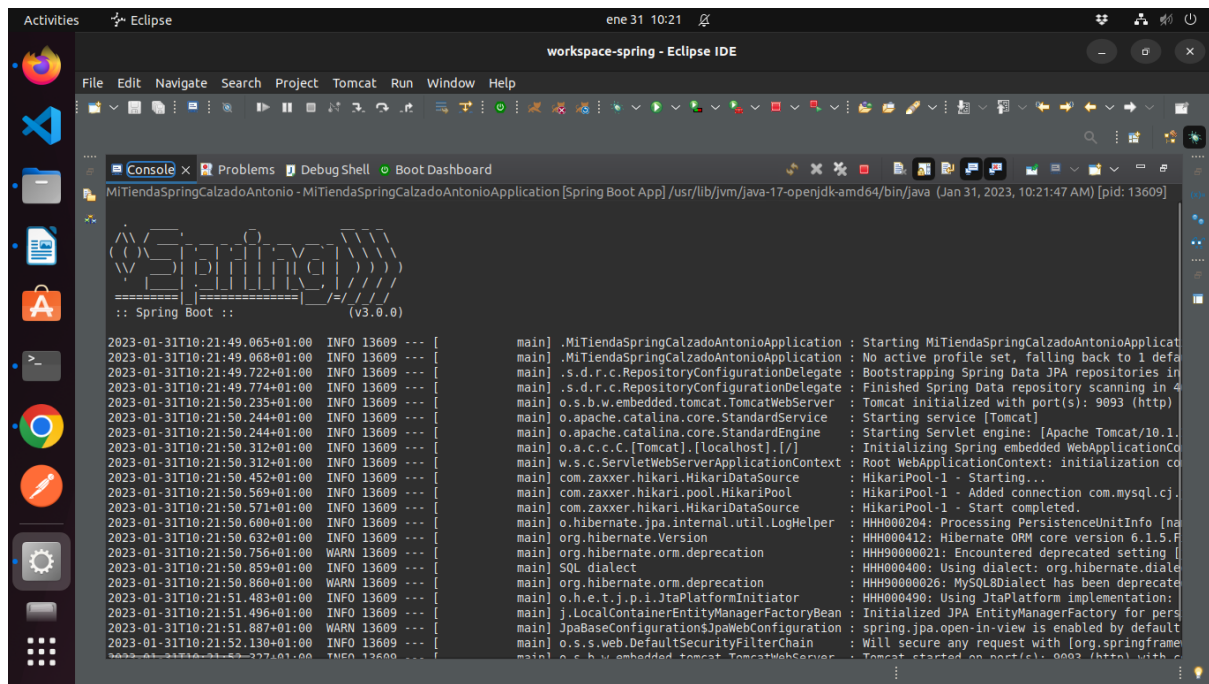


6. Click derecho en el proyecto >Run As > Maven clean

7. Click derecho en el proyecto > Run As > Maven Build

(edit configuración)... en Goals... escribimos "package".... borramos lo que aparezca en Profile (se inicia en consola un nuevo procedimiento)... click derecho en proyecto: refrescar

El fichero .war está en la carpeta target. Desde ahí, click derecho >Show in > System Explorer



```
ene 31 10:21
workspace-spring - Eclipse IDE
File Edit Navigate Search Project Tomcat Run Window Help
Console Problems Debug Shell Boot Dashboard
MiTiendaSpringCalzadoAntonio - MiTiendaSpringCalzadoAntonioApplication [Spring Boot App] /usr/lib/jvm/java-17-openjdk-amd64/bin/java (Jan 31, 2023, 10:21:47 AM) [pid: 13609]
:: Spring Boot ::
(v3.0.0)

2023-01-31T10:21:49.065+01:00 INFO 13609 --- [main] .MiTiendaSpringCalzadoAntonioApplication : Starting MiTiendaSpringCalzadoAntonioApplication
2023-01-31T10:21:49.068+01:00 INFO 13609 --- [main] .MiTiendaSpringCalzadoAntonioApplication : No active profile set, falling back to 1 default profile
2023-01-31T10:21:49.722+01:00 INFO 13609 --- [main] .s.d.r.c.RepositoryConfigurationDelegate : Bootstrapping Spring Data JPA repositories in 4 containers
2023-01-31T10:21:49.774+01:00 INFO 13609 --- [main] .s.d.r.c.RepositoryConfigurationDelegate : Finished Spring Data repository scanning in 4 containers
2023-01-31T10:21:50.235+01:00 INFO 13609 --- [main] o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat initialized with port(s): 9093 (http)
2023-01-31T10:21:50.244+01:00 INFO 13609 --- [main] o.apache.catalina.core.StandardService : Starting service [Tomcat]
2023-01-31T10:21:50.244+01:00 INFO 13609 --- [main] o.apache.catalina.core.StandardEngine : Starting Servlet engine: [Apache Tomcat/10.1.12]
2023-01-31T10:21:50.312+01:00 INFO 13609 --- [main] o.a.c.c.C.[Tomcat].[localhost].[/] : Initializing Spring embedded WebApplicationContext
2023-01-31T10:21:50.452+01:00 INFO 13609 --- [main] w.s.c.ServletWebServerApplicationContext : Root WebApplicationContext: initialization completed
2023-01-31T10:21:50.569+01:00 INFO 13609 --- [main] com.zaxxer.hikari.HikariDataSource : HikariPool-1 - Starting...
2023-01-31T10:21:50.571+01:00 INFO 13609 --- [main] com.zaxxer.hikari.HikariDataSource : HikariPool-1 - Added connection com.mysql.cj.jdbc.Driver
2023-01-31T10:21:50.600+01:00 INFO 13609 --- [main] com.zaxxer.hikari.HikariDataSource : HikariPool-1 - Start completed.
2023-01-31T10:21:50.632+01:00 INFO 13609 --- [main] o.hibernate.jpa.internal.util.LogHelper : Processing PersistenceUnitInfo [name: default]
2023-01-31T10:21:50.632+01:00 INFO 13609 --- [main] org.hibernate.Version : HHH0000412: Hibernate ORM core version 6.1.5.Final
2023-01-31T10:21:50.756+01:00 WARN 13609 --- [main] org.hibernate.orm.deprecation : HHH90000621: Encountered deprecated setting [dialect=org.hibernate.dialect.MySQL8Dialect]
2023-01-31T10:21:50.859+01:00 INFO 13609 --- [main] SQL dialect : Using dialect: org.hibernate.dialect.MySQL8Dialect
2023-01-31T10:21:50.860+01:00 WARN 13609 --- [main] org.hibernate.orm.deprecation : HHH90000026: MySQL8Dialect has been deprecated
2023-01-31T10:21:51.483+01:00 INFO 13609 --- [main] o.h.e.t.j.p.i.JtaPlatformInitiator : HHH000496: Using JtaPlatform implementation: org.hibernate.jpa.internal.util.LogHelper
2023-01-31T10:21:51.496+01:00 INFO 13609 --- [main] j.LocalContainerEntityManagerFactoryBean : Initializing JPA EntityManagerFactory for persistence unit 'default'
2023-01-31T10:21:51.887+01:00 WARN 13609 --- [main] JpaBaseConfigurations$JpaWebConfiguration : spring.jpa.open-in-view is enabled by default; Will secure any request with [org.springframework.security.web.DefaultSecurityFilterChain]
2023-01-31T10:21:52.130+01:00 INFO 13609 --- [main] o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat started on port(s): 9093 (http) with 2 threads
```

Aqui podemos ver la aplicación desplegada:

