1-Download jdk-17

https://www.oracle.com/pk/java/technologies/downloads/#java17

JDK 17 binaries are free to use in production and free to redistribute, at no cost, under the Oracle No-Fee Terms and Conditions (NFTC).

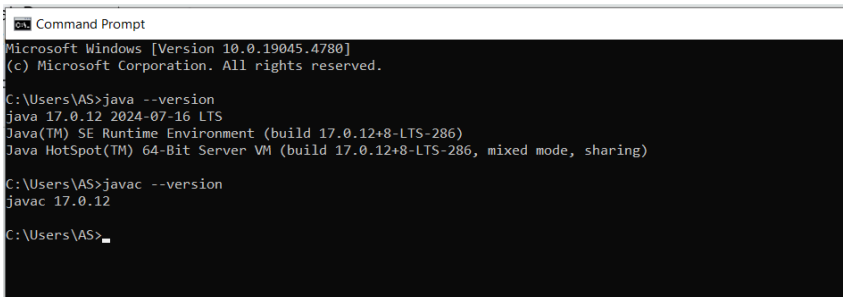
Linux **macOS** **Windows**

Product/file description	File size	Download
x64 Compressed Archive	172.87 MB	https://download.oracle.com/java/17/latest/jdk-17_windows-x64_bin.zip (sha256)
x64 Installer	153.92 MB	https://download.oracle.com/java/17/latest/jdk-17_windows-x64_bin.exe (sha256)
x64 MSI Installer	152.67 MB	https://download.oracle.com/java/17/latest/jdk-17_windows-x64_bin.msi (sha256)

Documentation Download

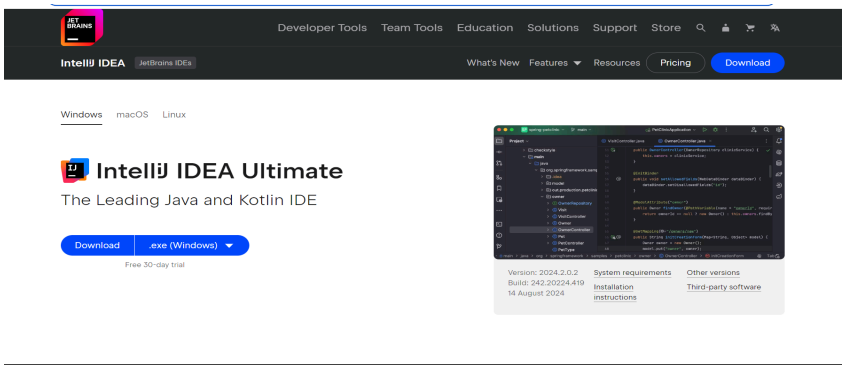
Download x64 installer

Run Installer and check if java is successfully installed or not.



2-Download IntelliJ

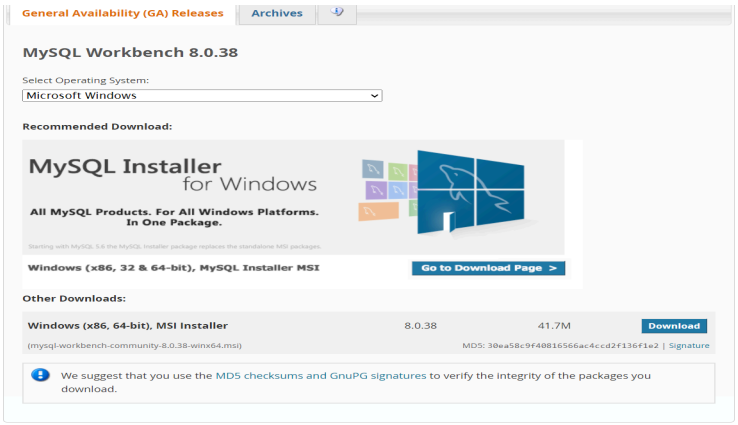
https://www.jetbrains.com/idea/download/?section=windows



Click on Download

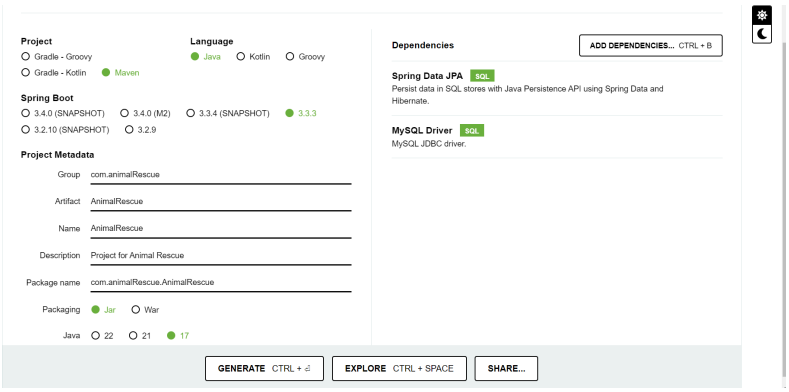
3-Download MySQLWorkbench

https://dev.mysql.com/downloads/workbench/

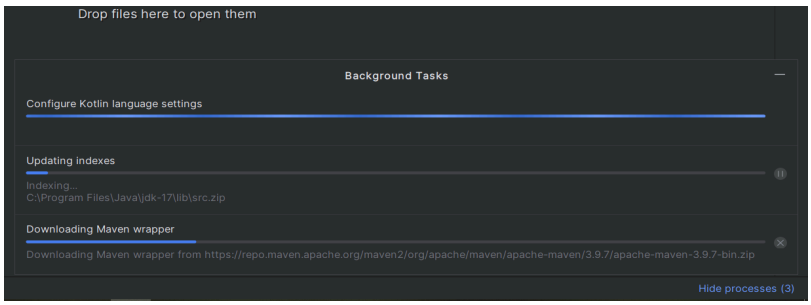


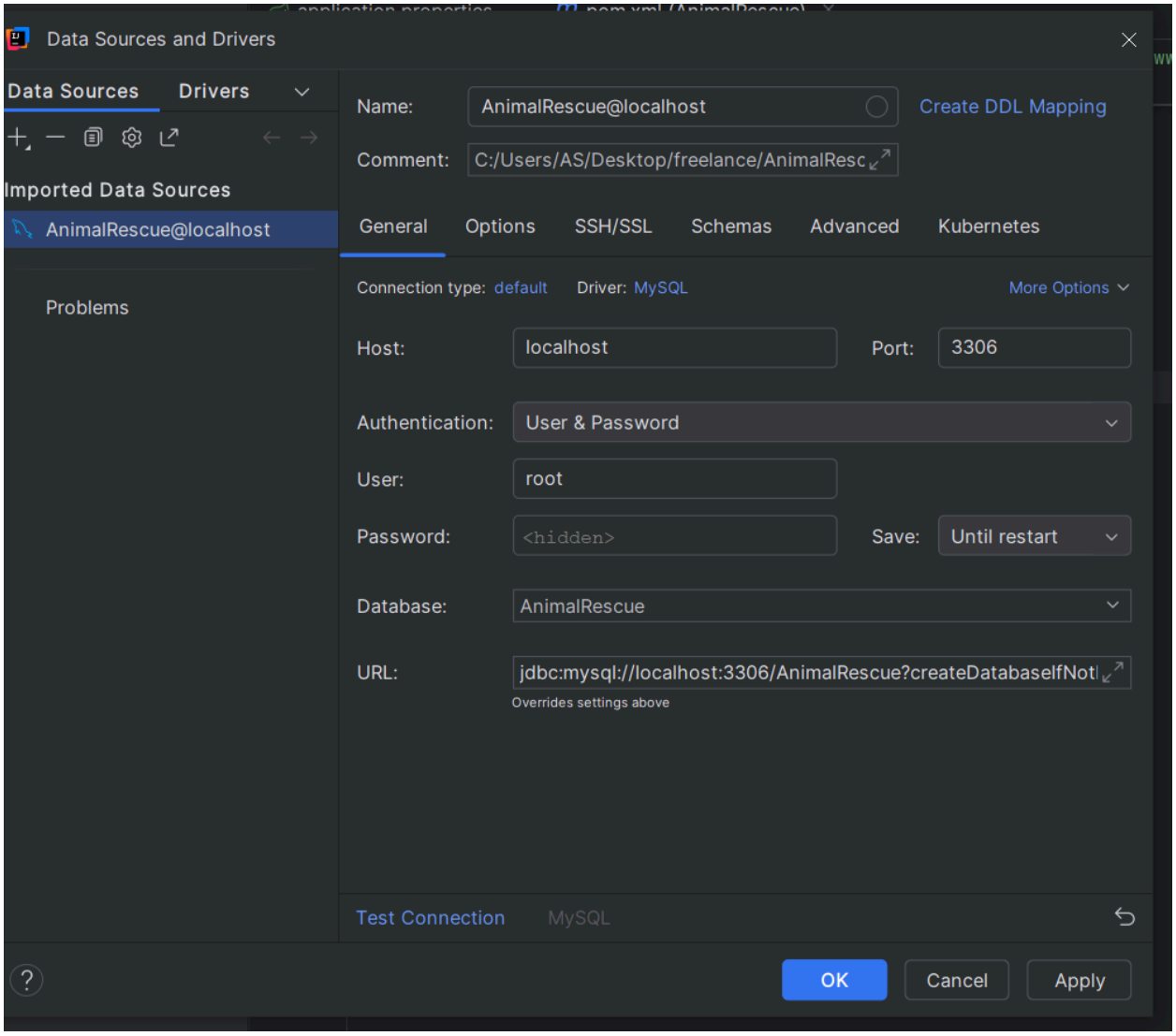
First install my sql installer and then mysql workbench msi installer

4-Initializer Project:



Open project in intelliJ




Data Sources and Drivers
Data Sources
Drivers
Imported Data Sources
AnimalRescue@localhost
Problems
Name:
AnimalRescue@localhost
Create DDL Mapping
Comment:
C:/Users/AS/Desktop/freelance/AnimalResc
General
Options
SSH/SSL
Schemas
Advanced
Kubernetes
Connection type: default
Driver: MySQL
More Options
Host:
localhost
Port:
3306
Authentication:
User & Password
User:
root
Password:
<hidden>
Save:
Until restart
Database:
AnimalRescue
URL:
jdbc:mysql://localhost:3306/AnimalRescue?createDatabaseIfNot
Overrides settings above
Test Connection
MySQL
OK
Cancel
Apply