

## 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).

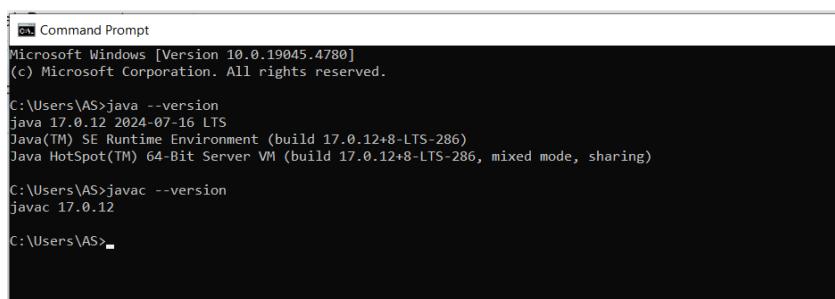
Linux    macOS    Windows

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

Documentation Download

Download x64 installer

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



```
Microsoft Windows [Version 10.0.19045.4780]
(c) Microsoft Corporation. All rights reserved.

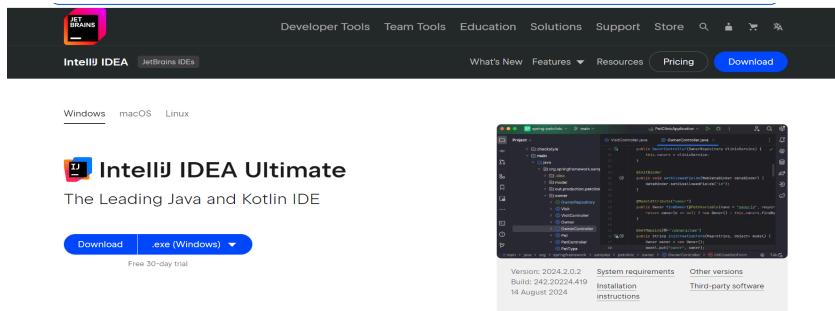
C:\Users\AS>java --version
java 17.0.12 2024-07-16 LTS
Java(TM) SE Runtime Environment (build 17.0.12+8-LTS-286)
Java HotSpot(TM) 64-Bit Server VM (build 17.0.12+8-LTS-286, mixed mode, sharing)

C:\Users\AS>javac --version
javac 17.0.12

C:\Users\AS>
```

## 2-Download IntelliJ

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

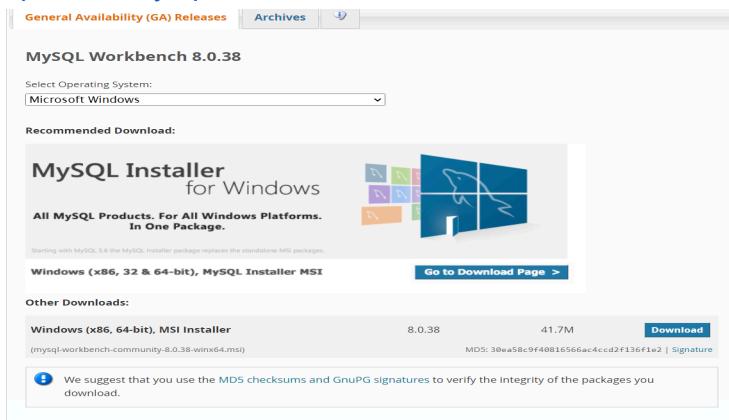


The screenshot shows the IntelliJ IDEA website's download section for Windows. It features a navigation bar with links for Developer Tools, Team Tools, Education, Solutions, Support, Store, and a search bar. Below the navigation is a sub-navigation bar with links for What's New, Features, Resources, Pricing, and Download. The main content area has tabs for Windows, macOS, and Linux. A large button labeled "IntelliJ IDEA Ultimate" is prominently displayed, along with the text "The Leading Java and Kotlin IDE". Below this are download links for "Download" and ".exe (Windows)" with a note "Free 30-day trial". At the bottom, there are links for "Version: 2024.2.0.2", "Build: 242.20224.419", "14 August 2024", "System requirements", "Installation instructions", "Other versions", and "Third-party software".

Click on Download

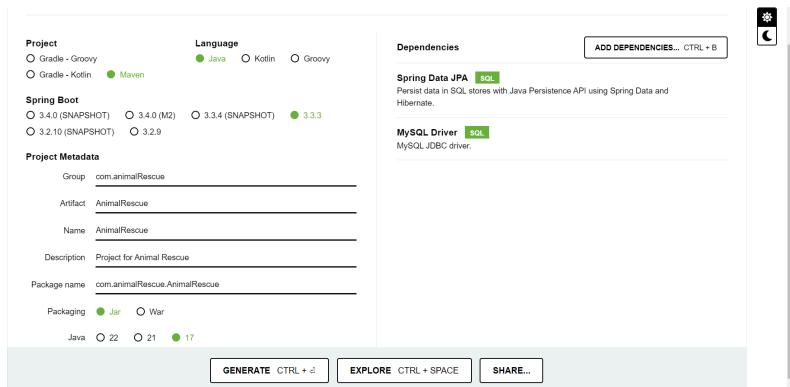
### 3-Download MySQLWorkbench

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



First install my sql installer and then mysql workbench msi installer

### 4-Initializer Project:



Open project in intelliJ

