



Blue Rabbit

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➤ Manual de Instalación

➤ Herramientas necesarias

- JDK (Java SE Development Kit)
- Eclipse
- Maven
- MySQL

➤ JDK

1. Accedemos a la página oficial de Oracle:

<https://www.oracle.com/technetwork/java/javase/downloads/index.html>

2. Hacemos click en Java SE

The screenshot displays the Oracle Java SE Downloads page. The main content area is titled 'Java SE Downloads' and features a 'DOWNLOAD' button for 'Java Platform (JDK) 11'. Below this, there is a section for 'Java Platform, Standard Edition' and 'Java SE 11.0.1(LTS)'. A list of links is provided, including 'Installation Instructions', 'Release Notes', 'Oracle JDK License', 'Java SE Licensing Information User Manual', 'Certified System Configurations', and 'Readme'. A red circle highlights the link 'Java SE 8u191 / Java SE 8u192' at the bottom of the page.

3. Aceptamos la licencia y elegimos la versión que se adapte a nuestro equipo

- Java SE
- Java EE
- Java ME
- Java SE Subscription
- Java Embedded
- Java Card
- Java TV
- Community
- Java Magazine

Overview
Downloads
Documentation
Community
Technologies
Training

Java SE Development Kit 8 Downloads

Thank you for downloading this release of the Java™ Platform, Standard Edition Development Kit (JDK™). The JDK is a development environment for building applications, applets, and components using the Java programming language.

The JDK includes tools useful for developing and testing programs written in the Java programming language and running on the Java platform.

See also:

- Java Developer Newsletter: From your Oracle account, select **Subscriptions**, expand **Technology**, and subscribe to **Java**.
- Java Developer Day hands-on workshops (free) and other events
- Java Magazine

JDK 8u191 checksum
JDK 8u192 checksum

Java SE Development Kit 8u191

You must accept the [Oracle Binary Code License Agreement for Java SE](#) to download this software.

Accept License Agreement
 Decline License Agreement

Product / File Description	File Size	Download
Linux ARM 32 Hard Float ABI	72.97 MB	jdk-8u191-linux-arm32-vfp-hflt.tar.gz
Linux ARM 64 Hard Float ABI	69.92 MB	jdk-8u191-linux-arm64-vfp-hflt.tar.gz
Linux x86	170.89 MB	jdk-8u191-linux-i586.rpm
Linux x86	185.69 MB	jdk-8u191-linux-i586.tar.gz
Linux x64	167.99 MB	jdk-8u191-linux-x64.rpm
Linux x64	182.87 MB	jdk-8u191-linux-x64.tar.gz
Mac OS X x64	245.92 MB	jdk-8u191-macosx-x64.dmg
Solaris SPARC 64-bit (SVR4 package)	133.04 MB	jdk-8u191-solaris-sparcv9.tar.Z
Solaris SPARC 64-bit	94.28 MB	jdk-8u191-solaris-sparcv9.tar.gz
Solaris x64 (SVR4 package)	134.04 MB	jdk-8u191-solaris-x64.tar.Z
Solaris x64	92.13 MB	jdk-8u191-solaris-x64.tar.gz
Windows x86	197.34 MB	jdk-8u191-windows-i586.exe
Windows x64	207.22 MB	jdk-8u191-windows-x64.exe

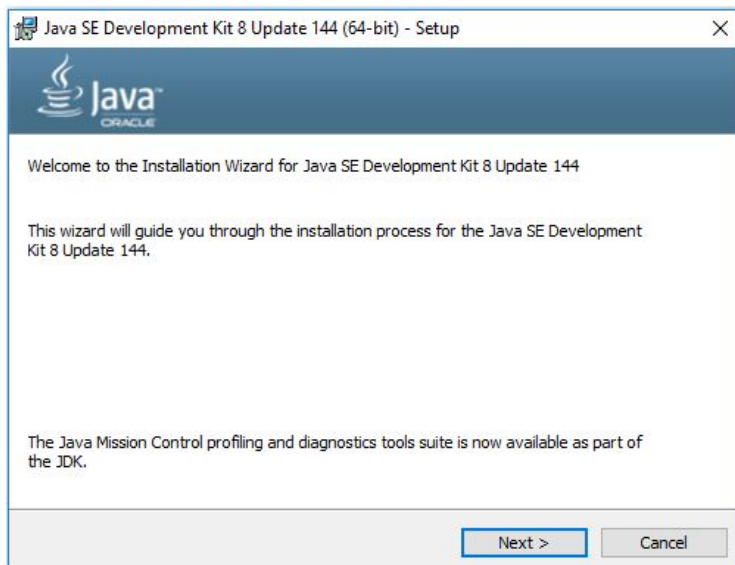
Java SDKs and Tools

- [Java SE](#)
- [Java EE and Glassfish](#)
- [Java ME](#)
- [Java Card](#)
- [NetBeans IDE](#)
- [Java Mission Control](#)

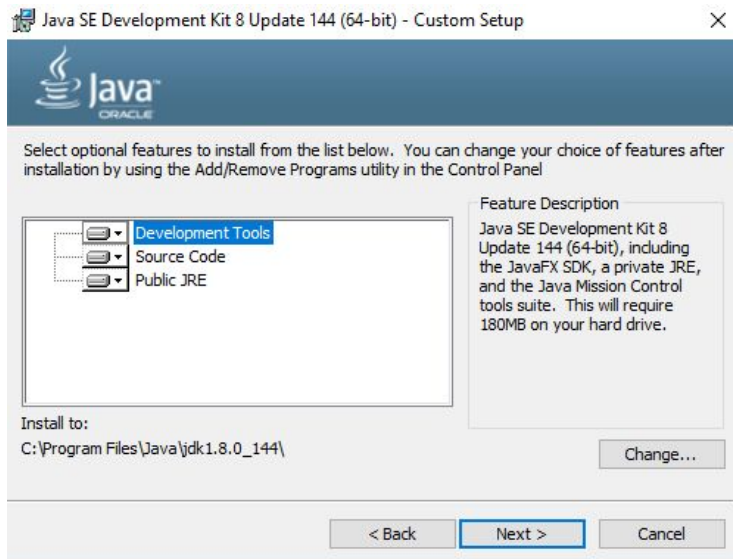
Java Resources

- [Java APIs](#)
- [Technical Articles](#)
- [Demos and Videos](#)
- [Forums](#)
- [Java Magazine](#)
- [Developer Training](#)
- [Tutorials](#)
- [Java.com](#)

4. Una vez descargado, hacemos doble click para abrir el asistente de instalación



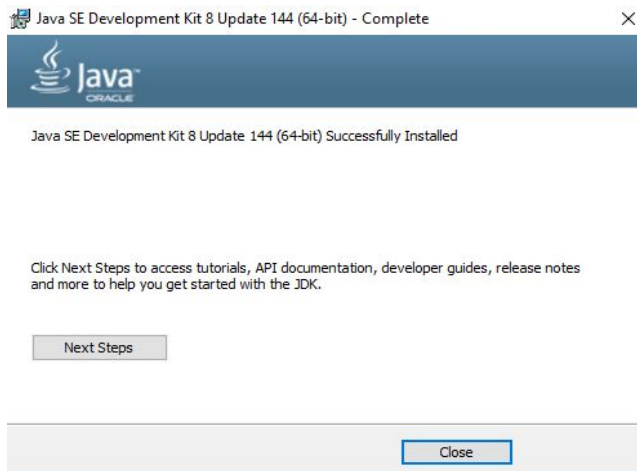
5. Hacemos click en next



6. Esperamos a que la instalación acabe



7. Obtendremos el mensaje de que la instalación fue un éxito



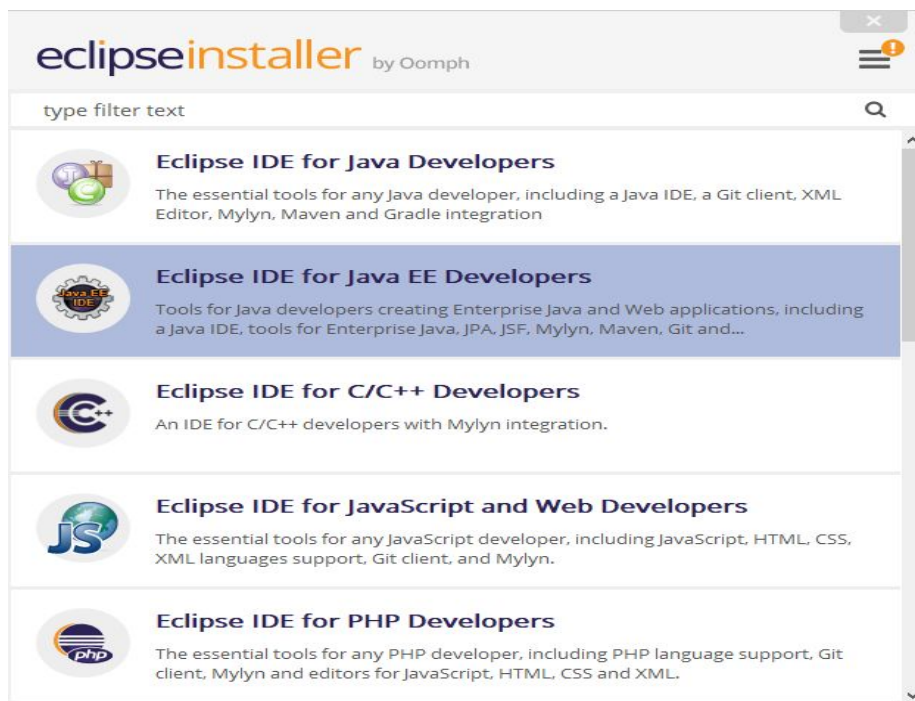
➤ Eclipse

1. Descargamos Eclipse IDE for Java Developers:

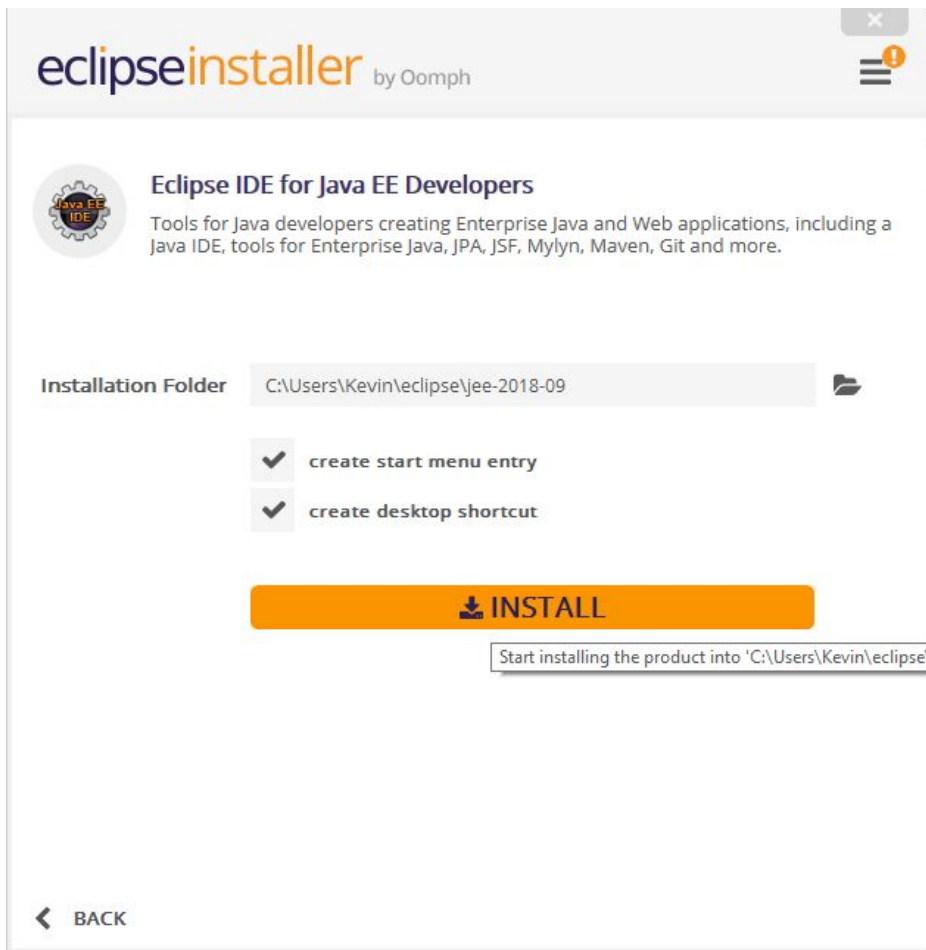
<https://www.eclipse.org/downloads/packages/release/2018-09/r/eclipse-ide-java-ee-developers>

2. Abrimos el asistente de instalación

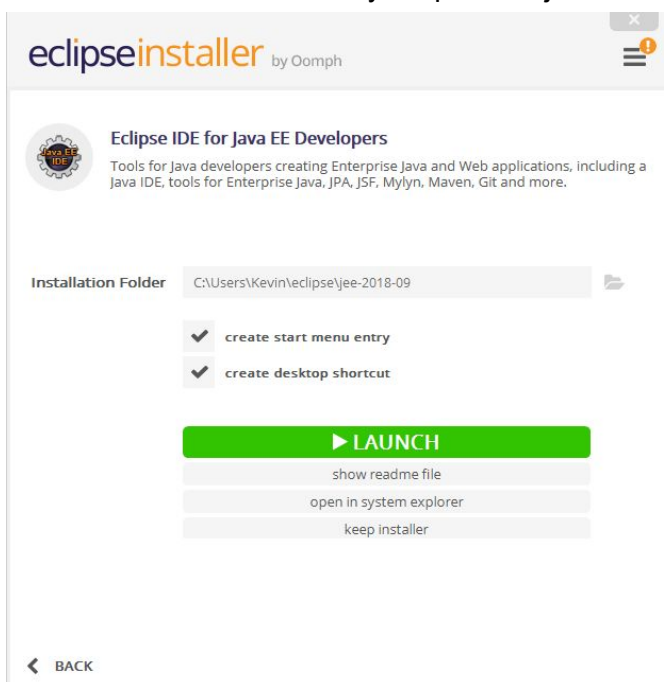
3. Seleccionamos Eclipse IDE for Java Developers



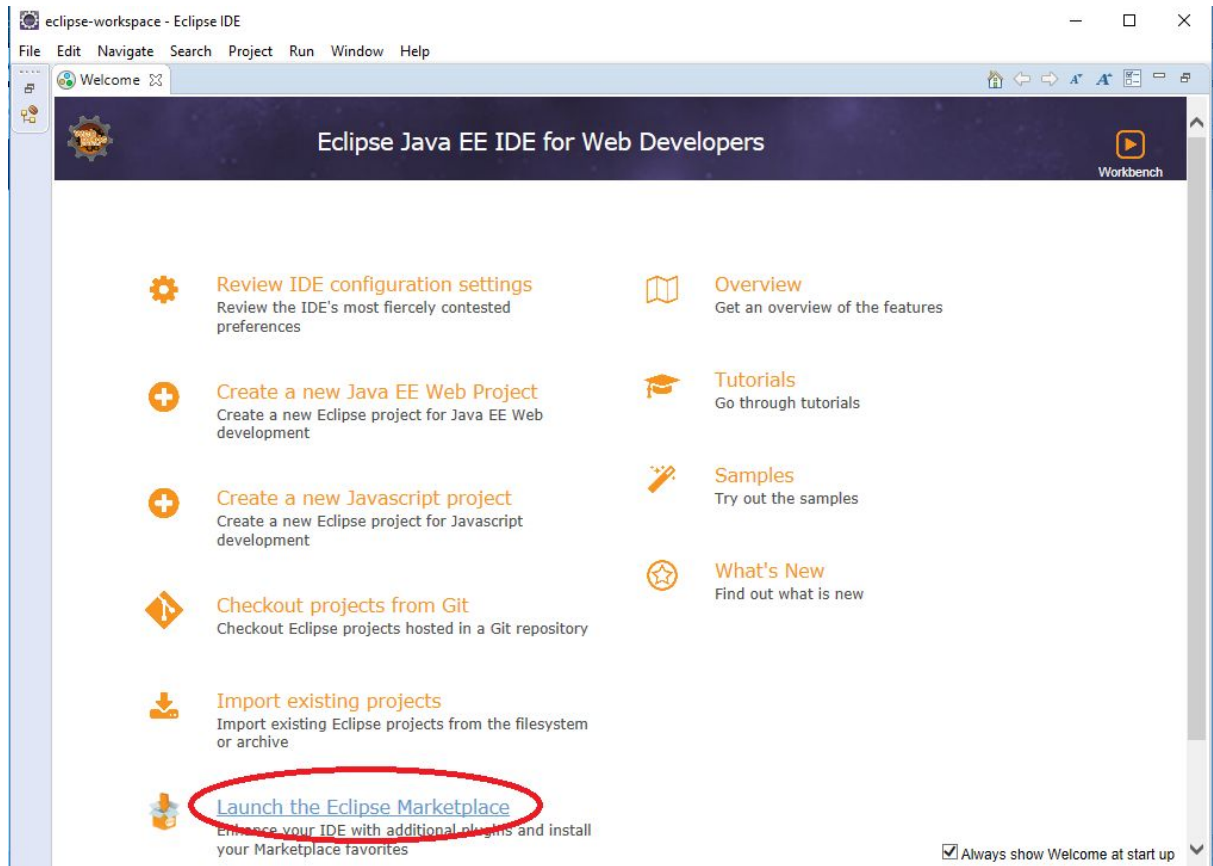
4. Damos click en install y esperamos



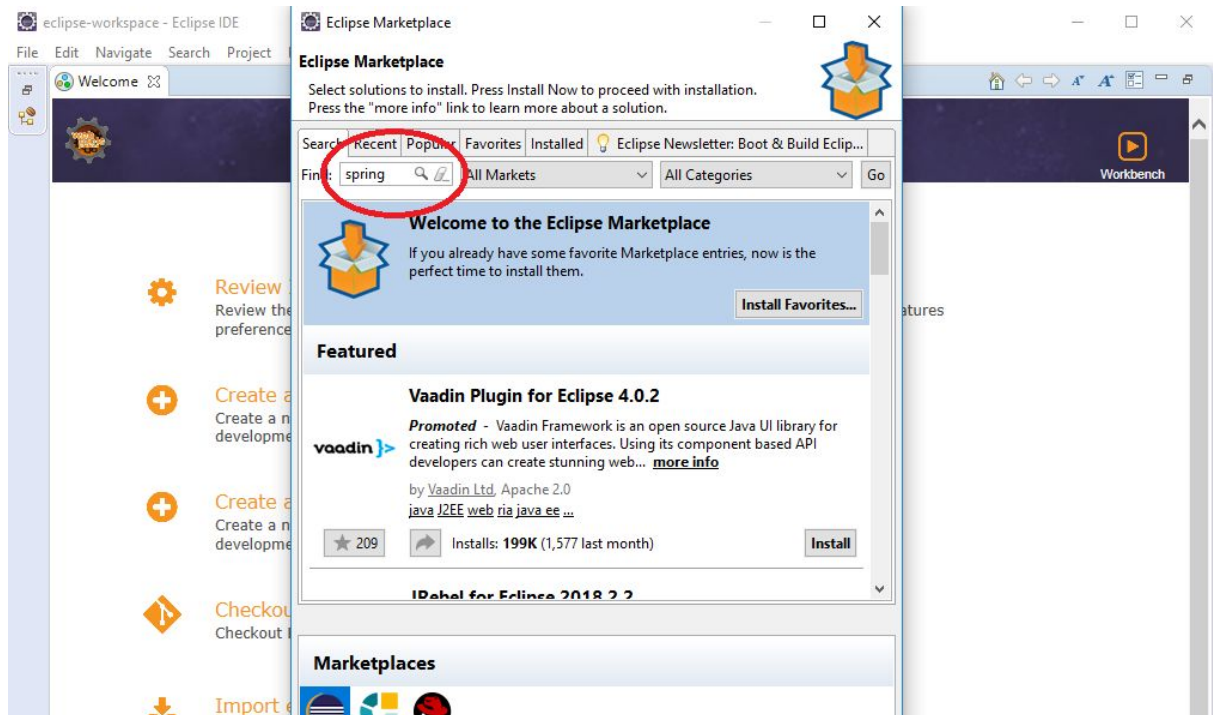
5. Hacemos click en launch y eclipse se ejecutará



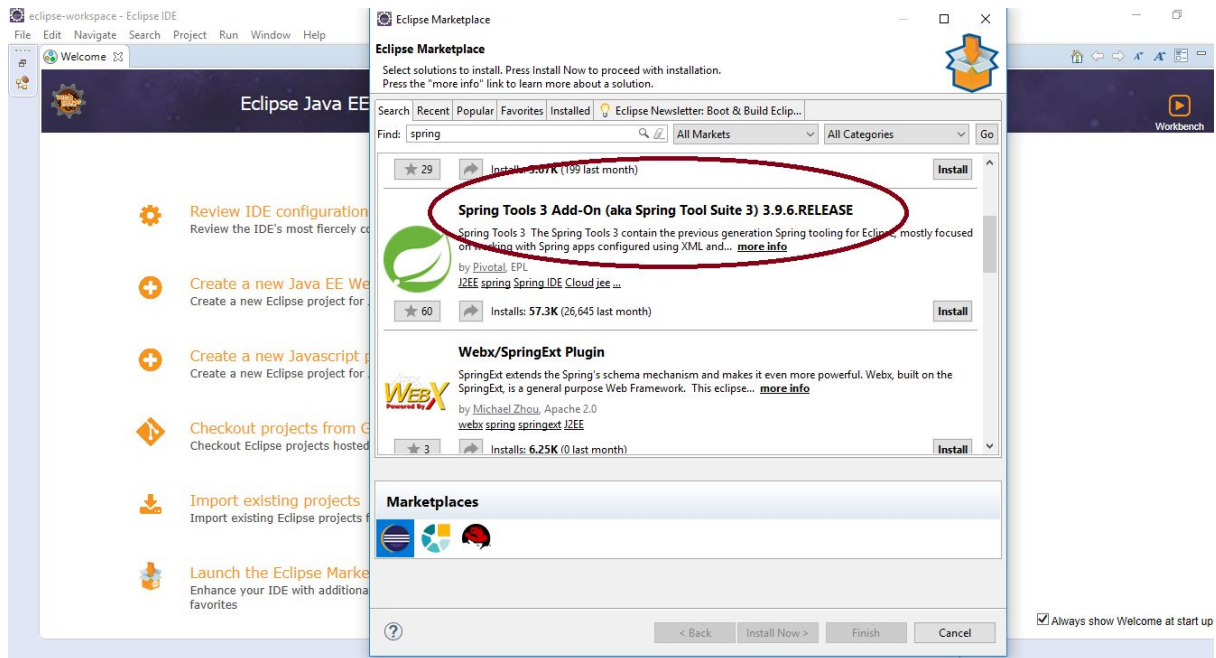
6. Seleccionamos Eclipse Marketplace



7. Buscamos spring

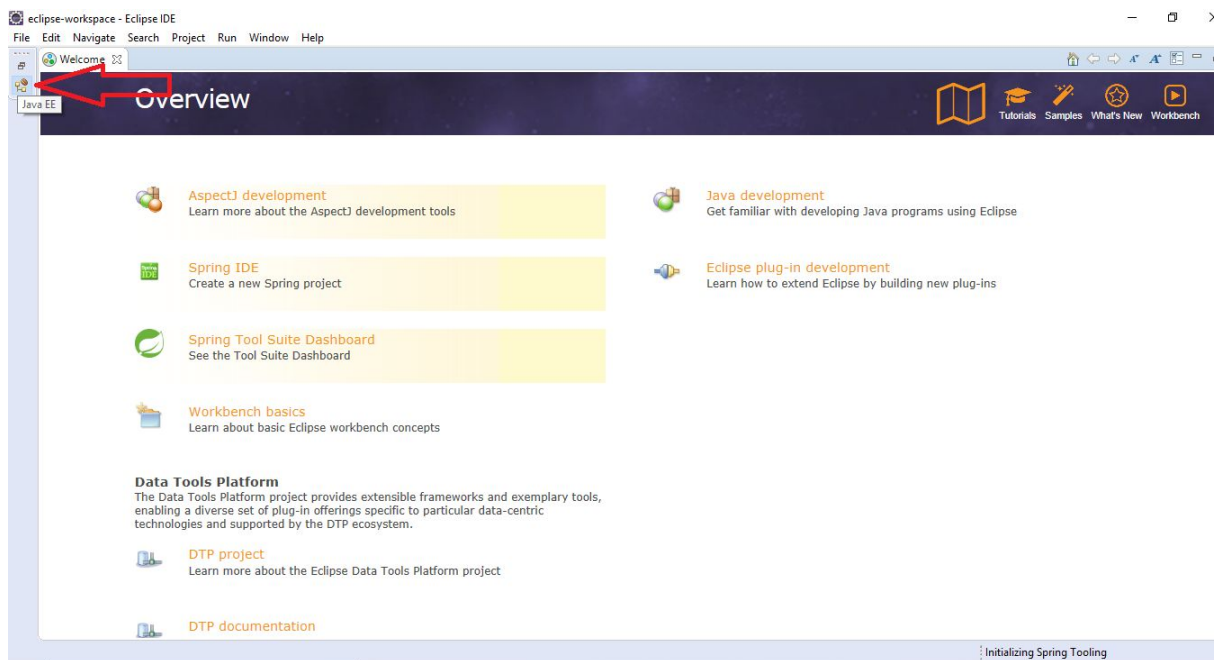


8. Seleccionamos Spring Tools e instalamos

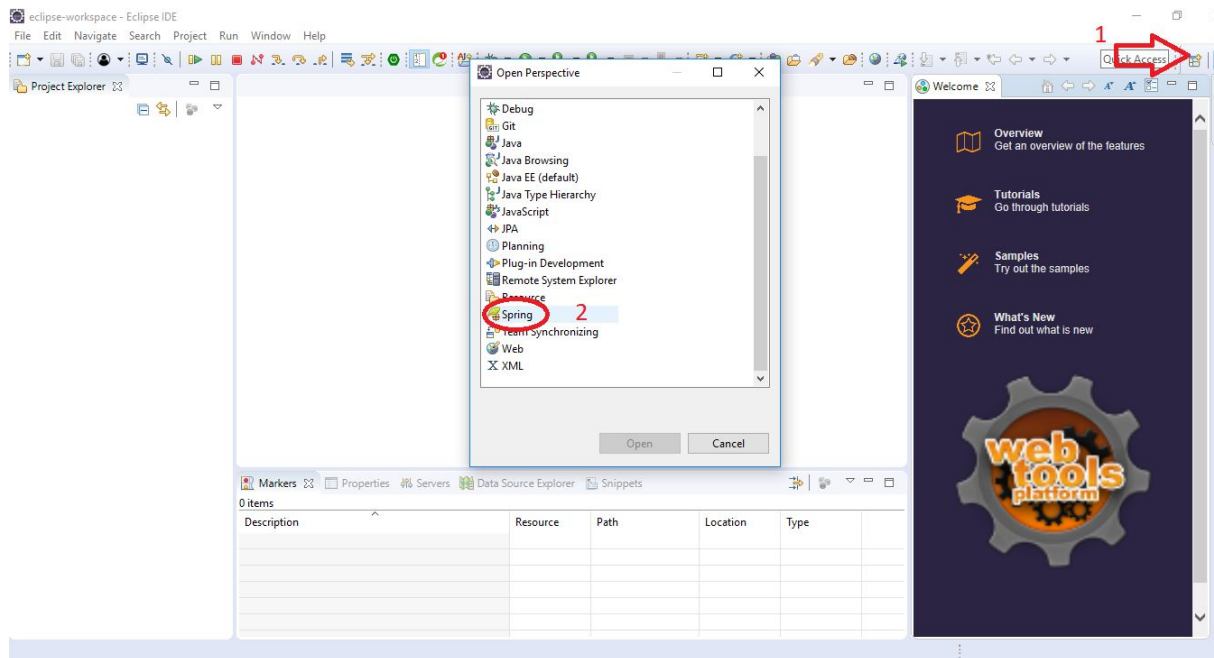


9. Reiniciamos Eclipse

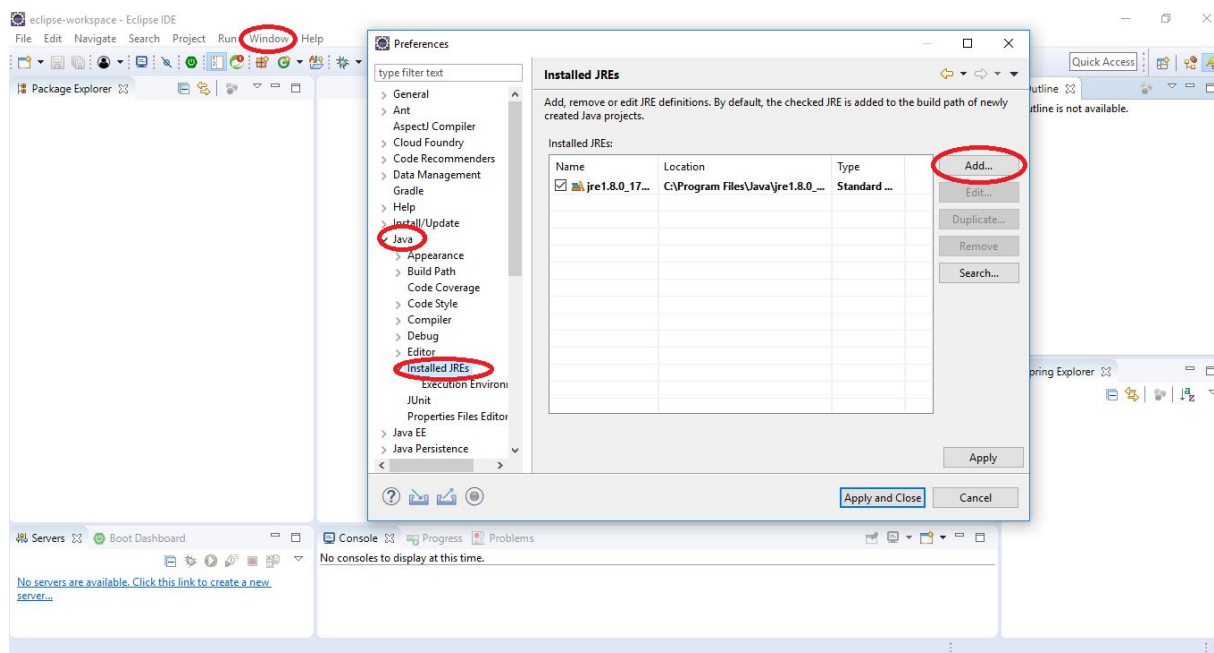
10. Seleccionamos Java EE



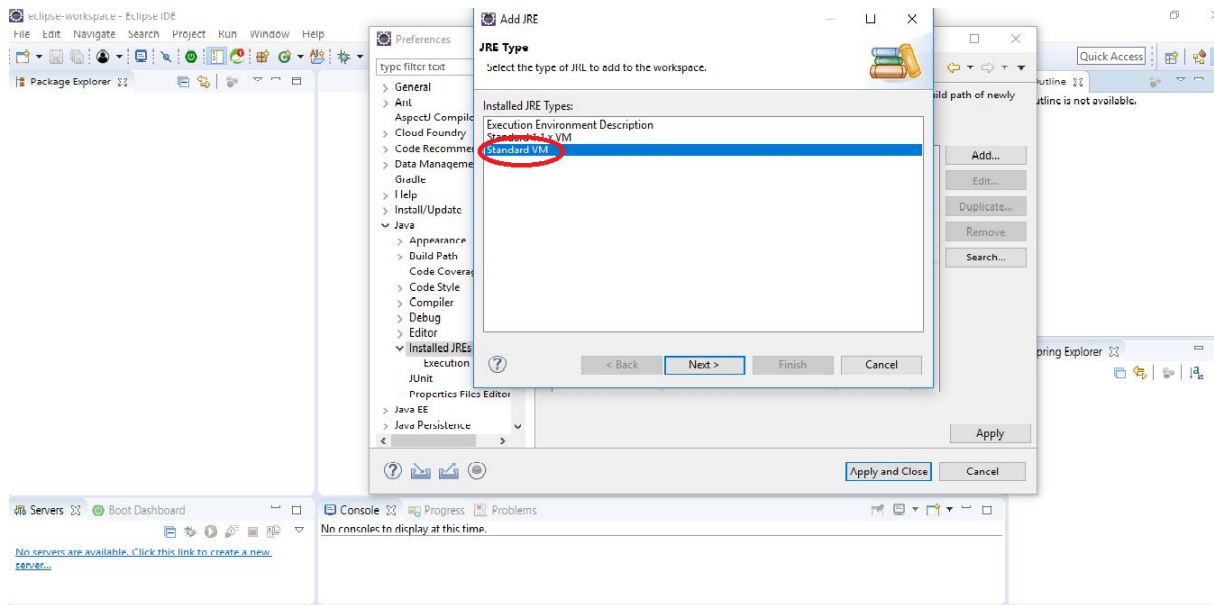
11. Seleccionamos Open Perspective y en seguida Spring



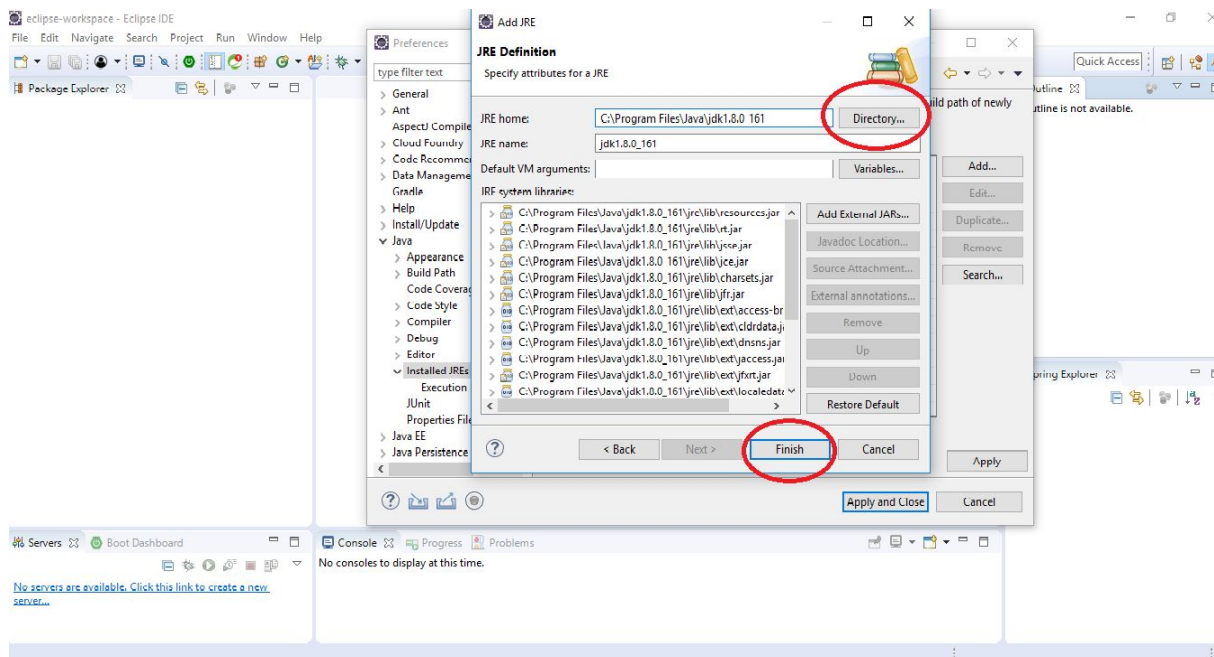
12. Para configurar el JDK nos vamos a Window < Preferences < Java < Installed JREs < Add



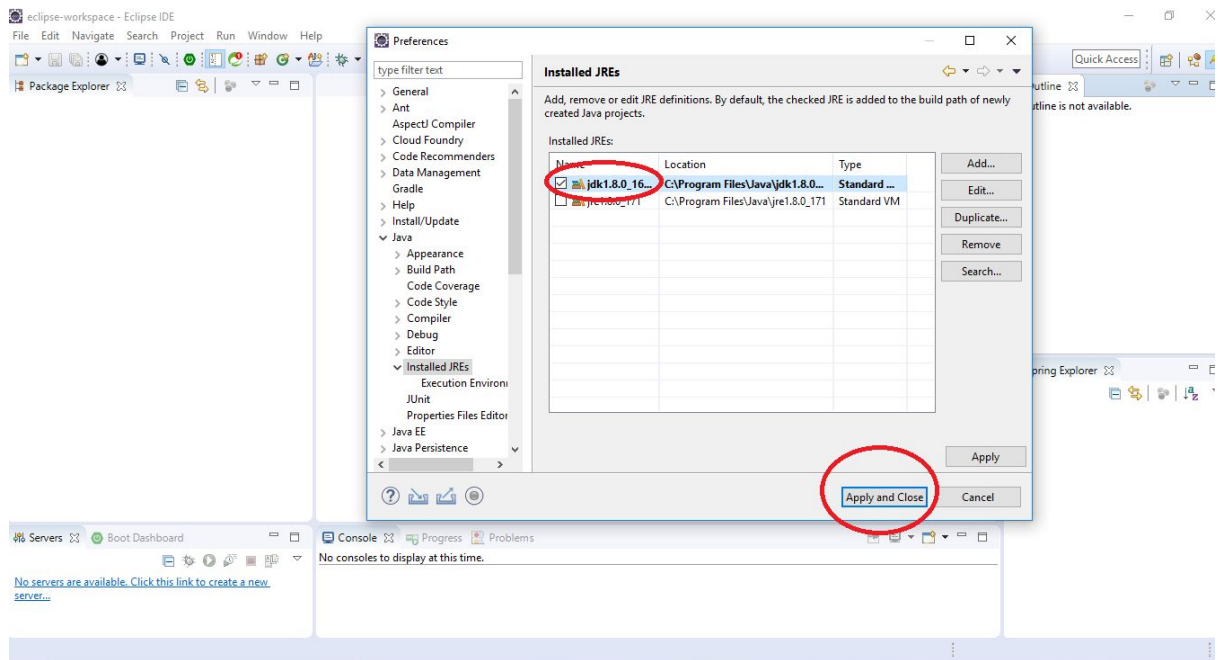
13. Seleccionamos Standard VM



14. En directorio, buscamos la ubicación en donde instalamos el JDK anteriormente. Posteriormente damos click en Finish

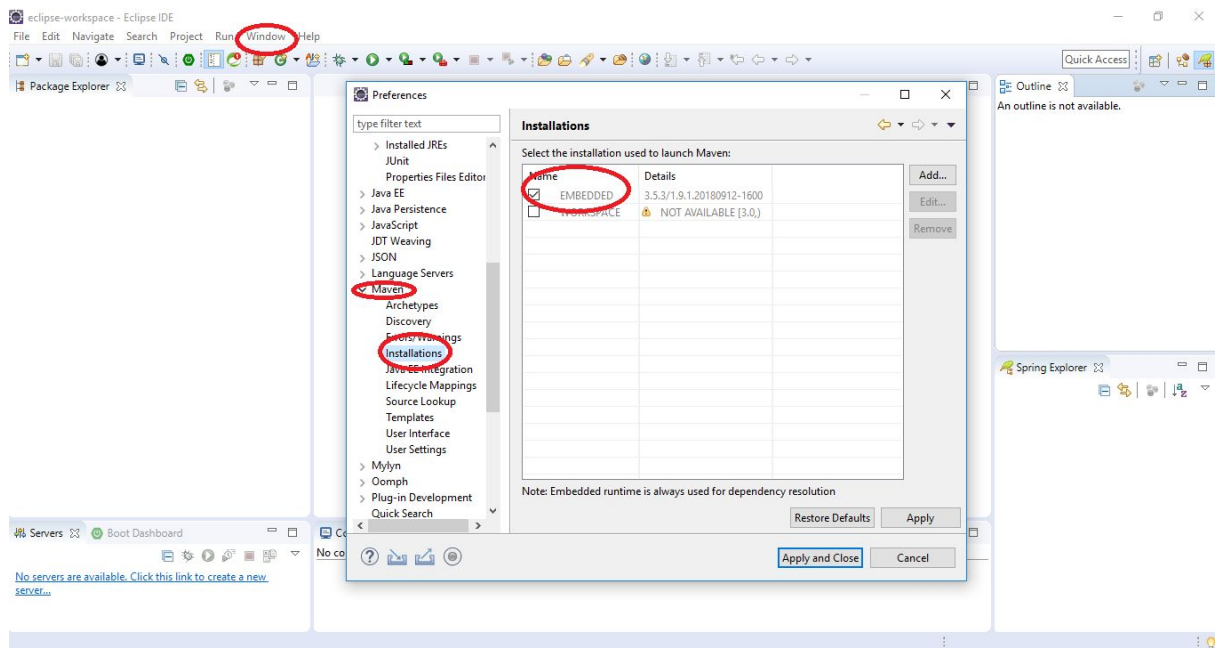


15. Seleccionamos JDK y aplicamos.



➤ Maven

1. En Eclipse, vamos a Window < Preferences < Maven < Installations. Si nos aparece la siguiente ventana entonces Maven ya estará instalado.





1. Accedemos a la página oficial de MySQL y damos click en la ventana de Community y luego en MySQL Installer

The screenshot shows the MySQL website's navigation bar with 'Community' highlighted. The left sidebar lists 'MySQL on Windows' with 'MySQL Installer' selected. The main content area is titled 'MySQL on Windows' and features a 'MySQL Installer' link circled in red. Other links include 'MySQL Connectors' and 'MySQL Workbench'. A blue box on the right contains information about the GPL license.

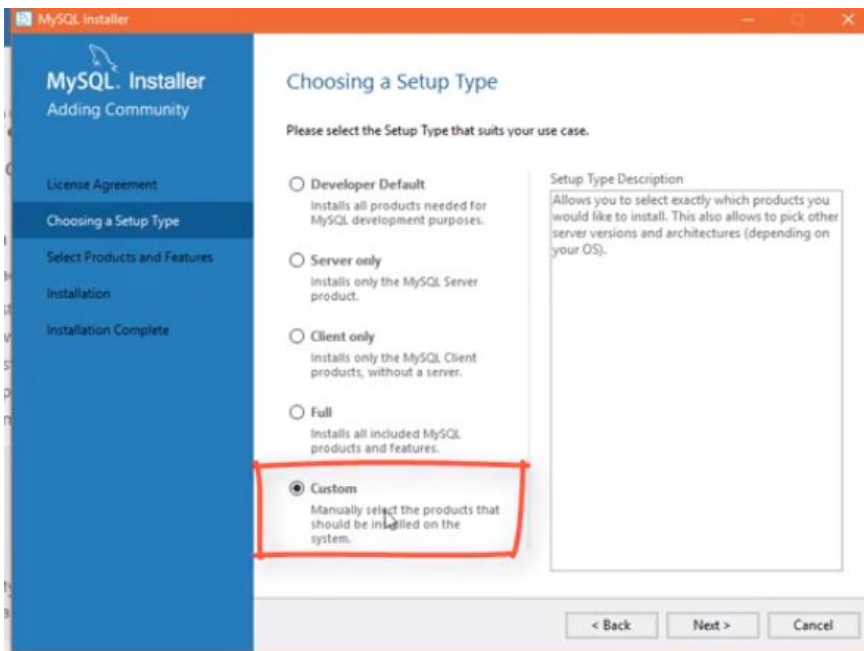
2. Descargamos la versión completa

The screenshot shows the 'Generally Available (GA) Releases' section for 'MySQL Installer 8.0.13'. It includes a dropdown menu for 'Select Operating System' set to 'Microsoft Windows'. Below is a table of download links for different operating systems. The 'Download' button for the 'Windows (x86, 32-bit), MSI Installer' is circled in red.

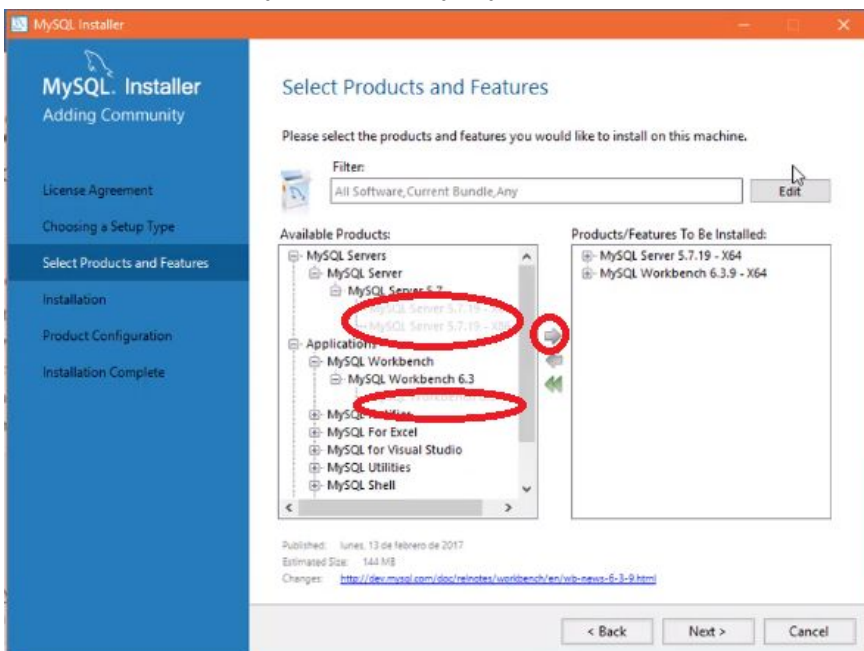
Operating System	Version	Size	Action
Windows (x86, 32-bit), MSI Installer (mysql-installer-web-community-8.0.13.0.msi)	8.0.13	16.3M	Download
Windows (x86, 32-bit), MSI Installer (mysql-installer-community-8.0.13.0.msi)	8.0.13	313.8M	Download

3. Abrimos el asistente de instalación

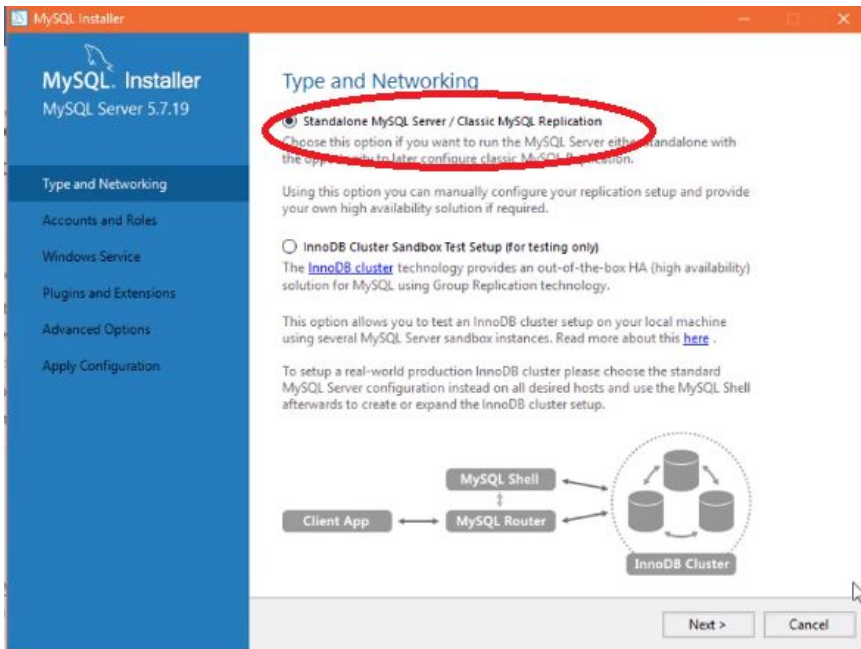
4. Seleccionamos Custom



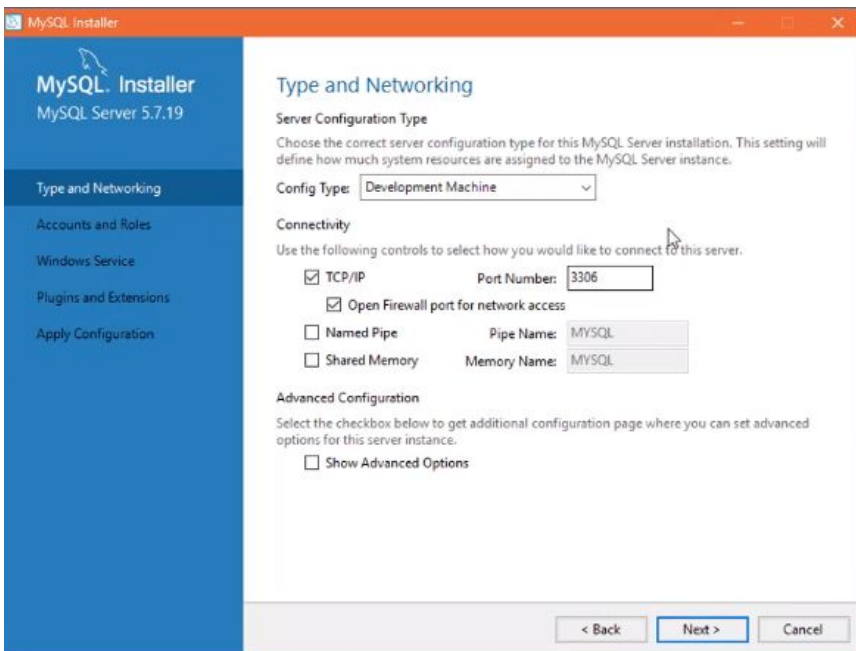
5. Seleccionamos MySQL Server y MySQL Workbench



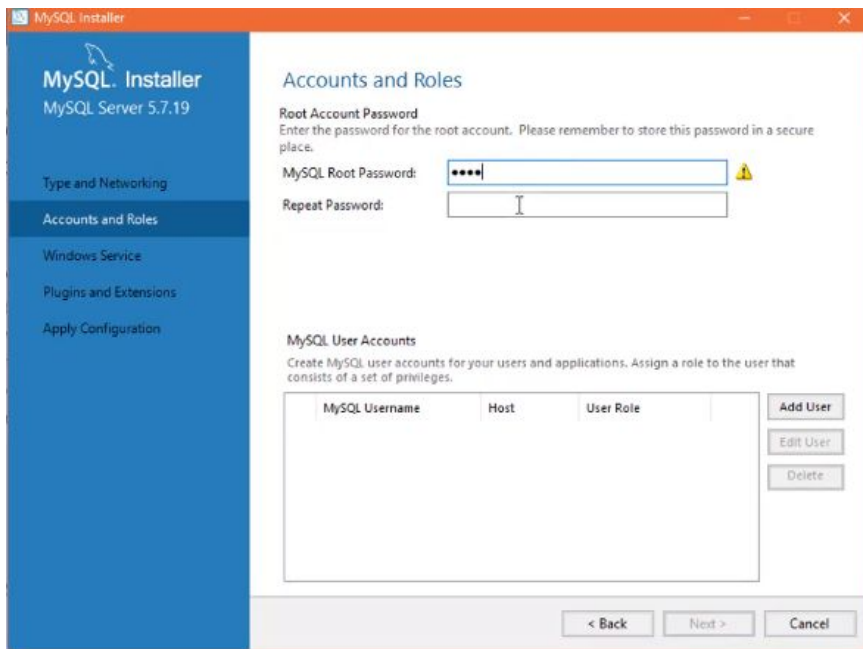
6. Seleccionamos Standalone



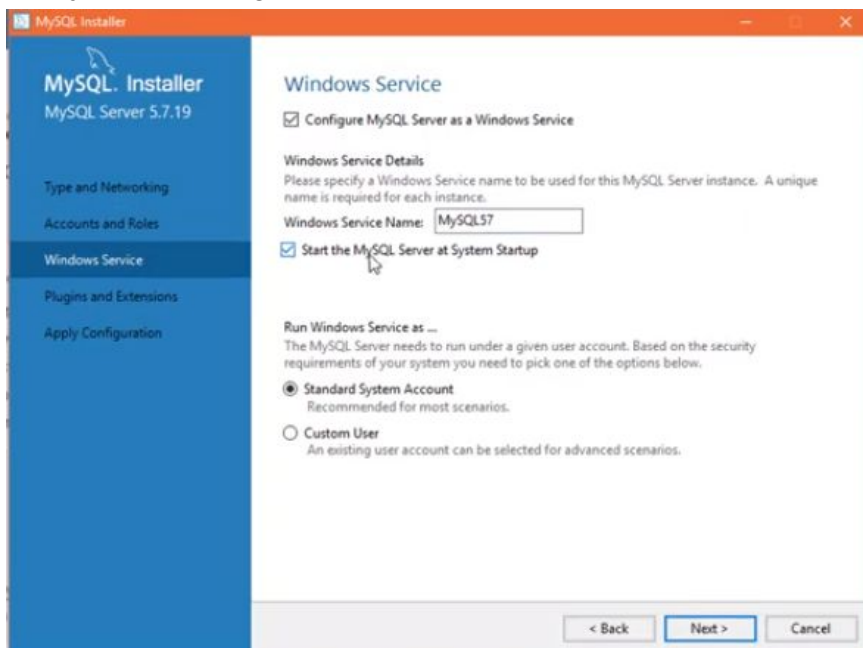
7. Dejamos la configuración por defecto

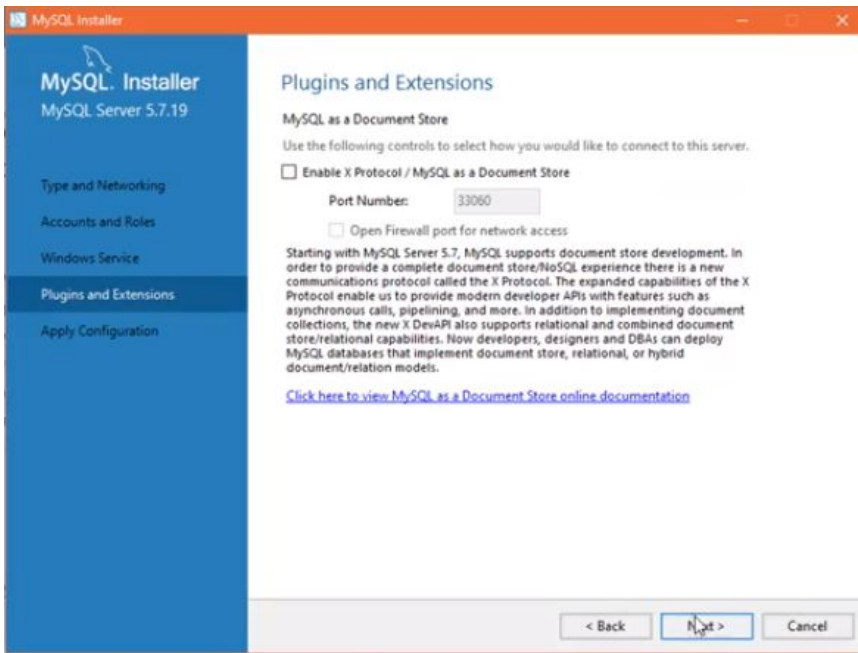


8. Creamos una contraseña

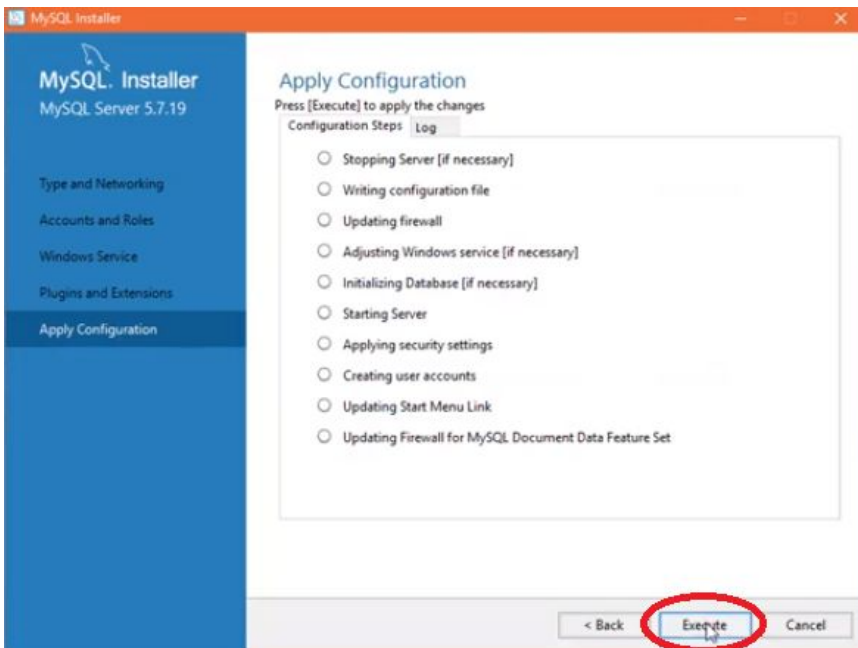


9. Dejamos la configuración por defecto

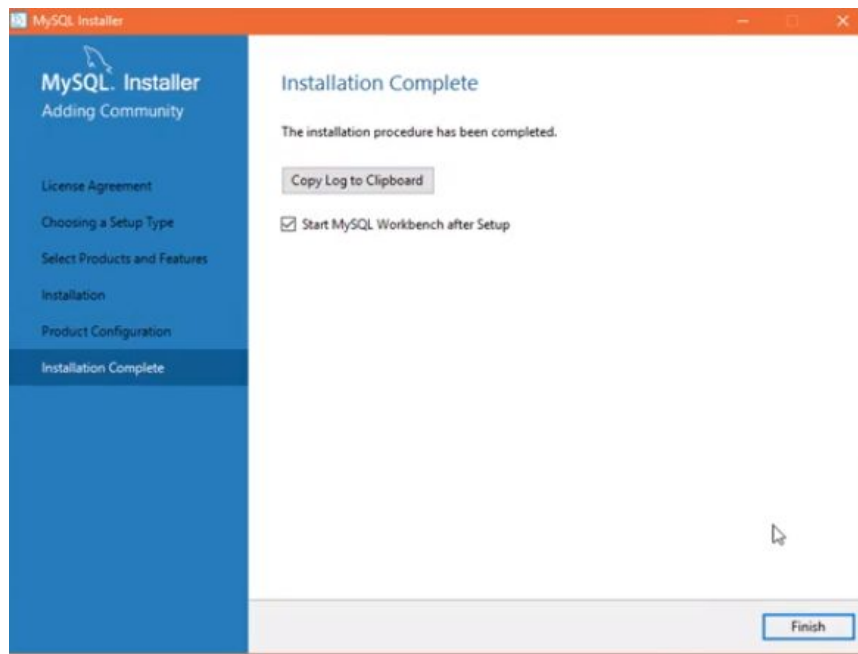




10. Damos click en Execute

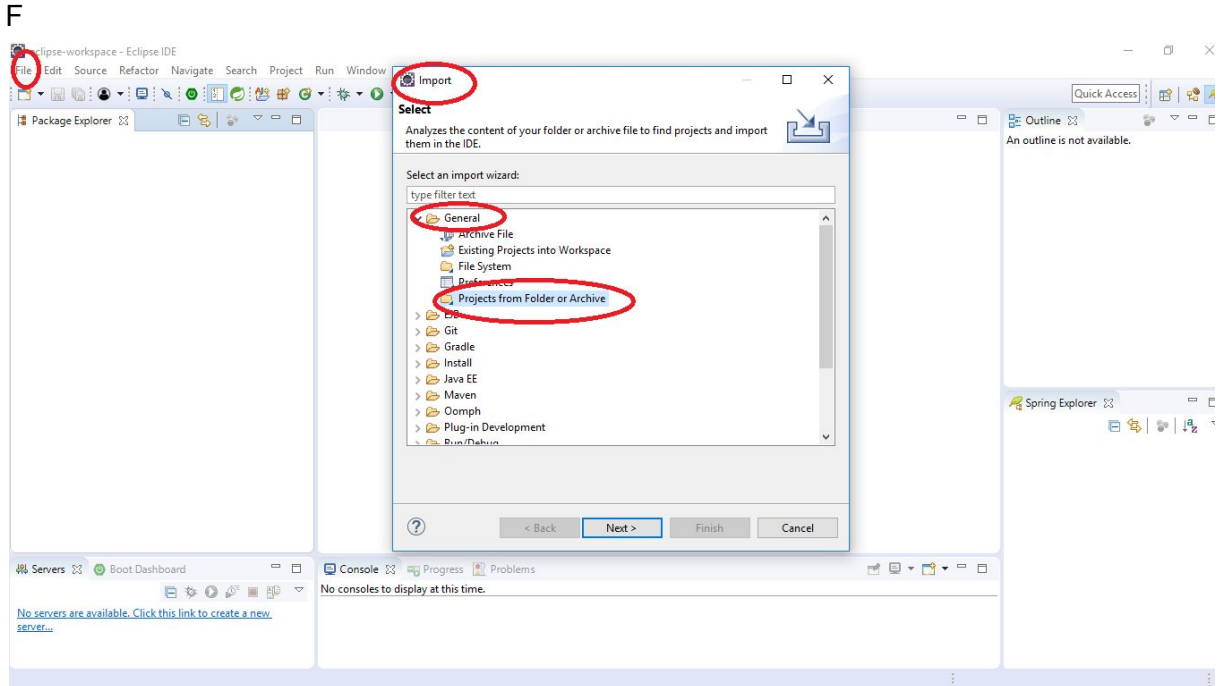


11. Damos click en Finalizar

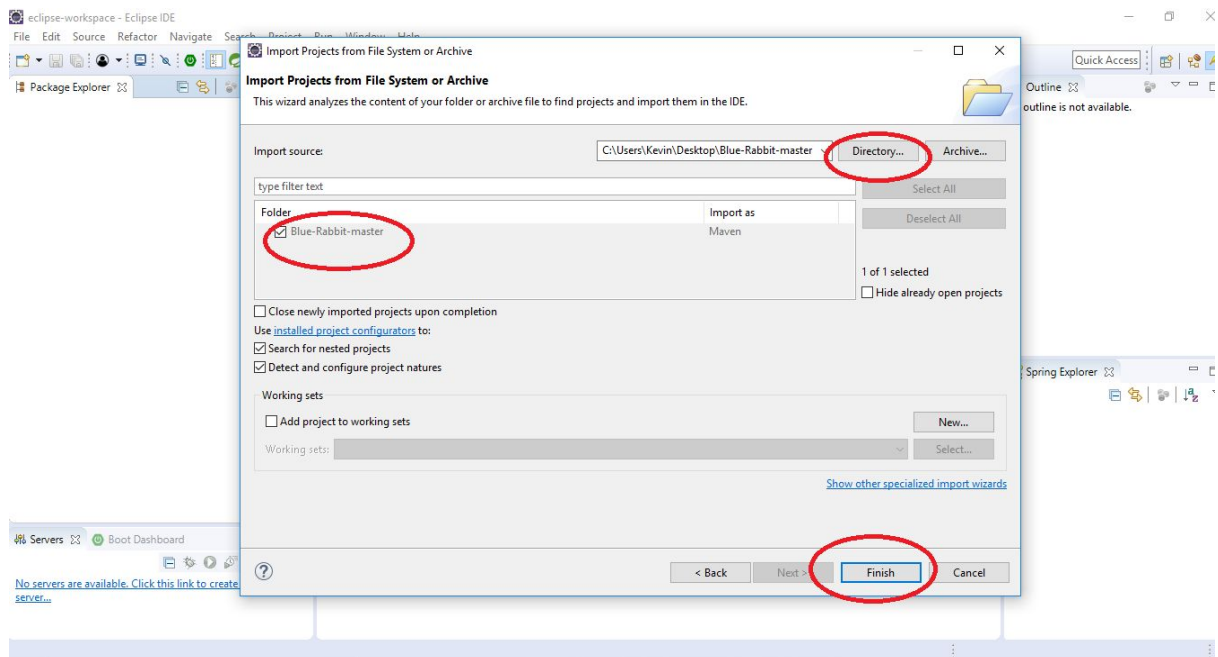


➤ Ejecución del programa

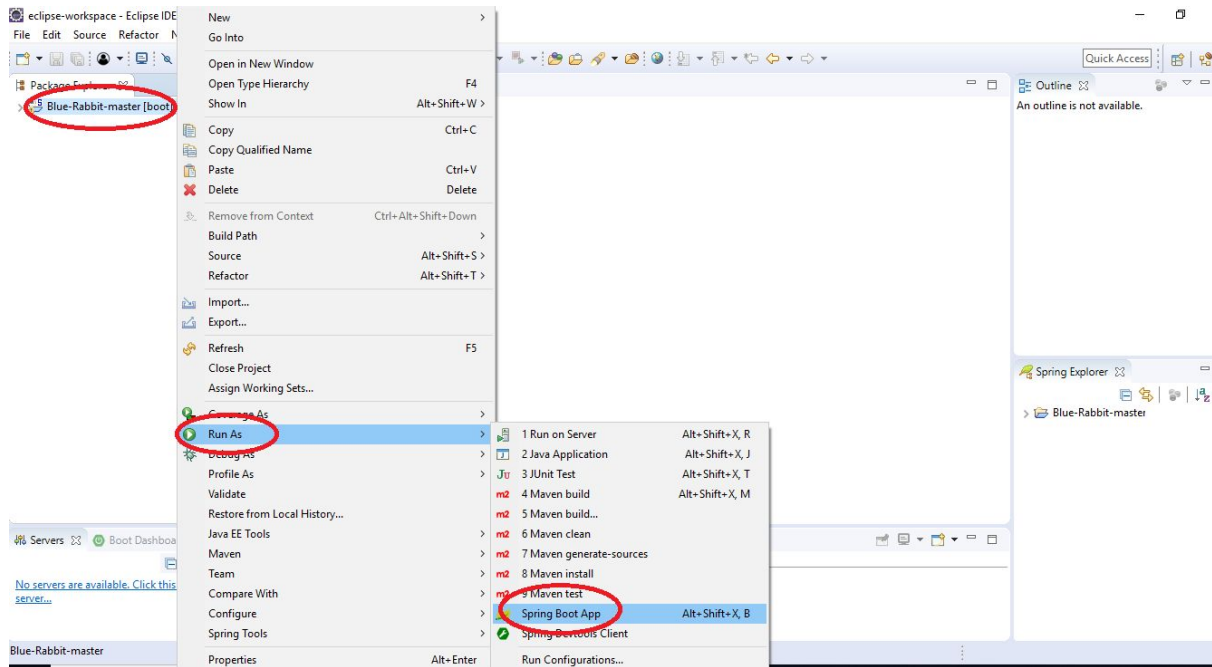
1. Abrimos Eclipse
2. Damos click en File < Import < General < Projects from Folder or Archive



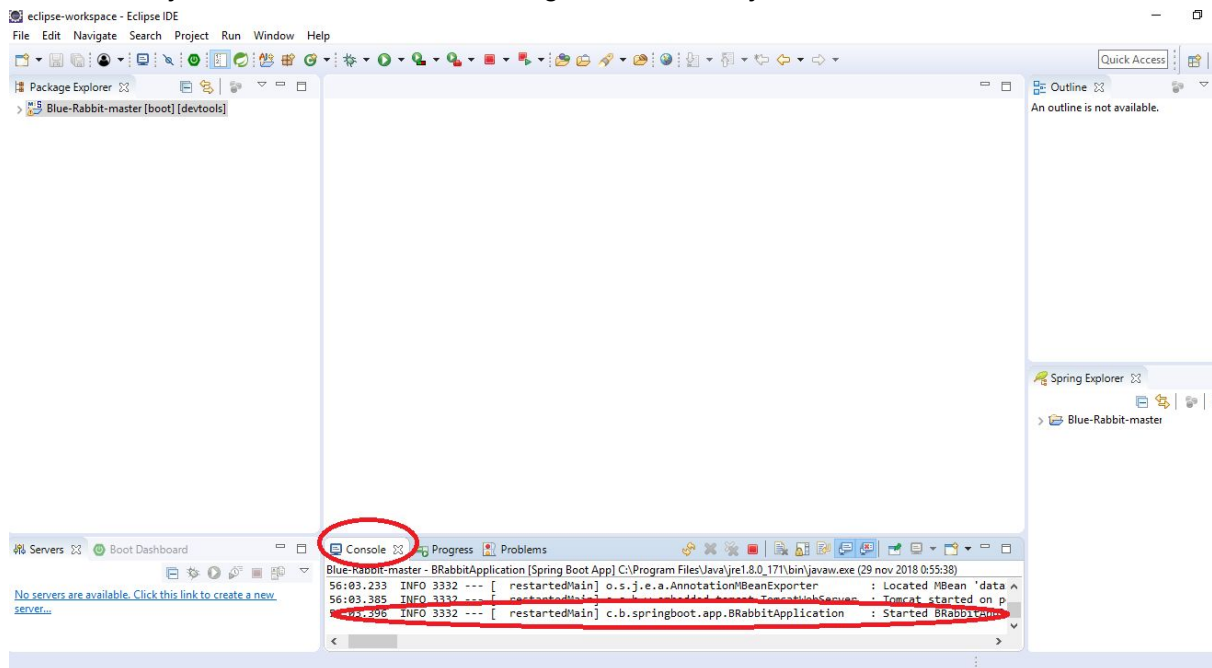
3. En Directory buscamos la carpeta Blue-Rabbit y damos click en Finish



4. Damos click derecho sobre el proyecto y luego en Run As < Spring Boot App



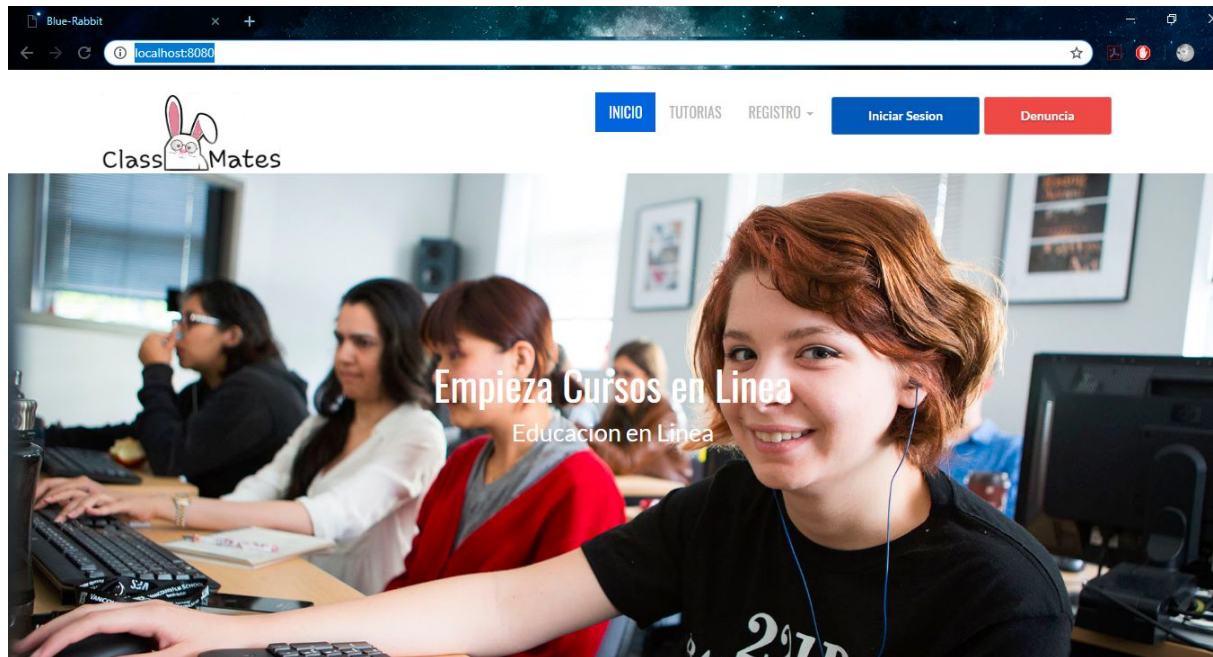
5. Una vez ejecutado, obtendremos los siguientes mensajes en consola



6. Desde un navegador o bien en Eclipse mismo, accedemos a la ruta:

<http://localhost:8080/>

Navegador



Eclipse

