# **ProjectSetup**



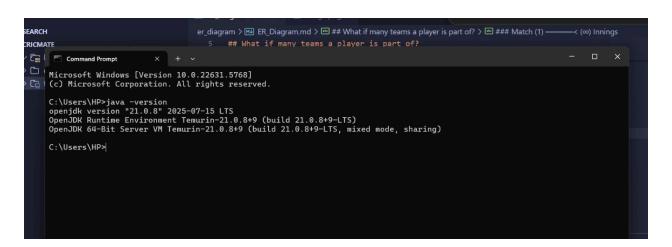
## Check if u have java

Run in your terminal:

java -version

If you see something like:

openjdk version "21.0.3" 2024-04-16

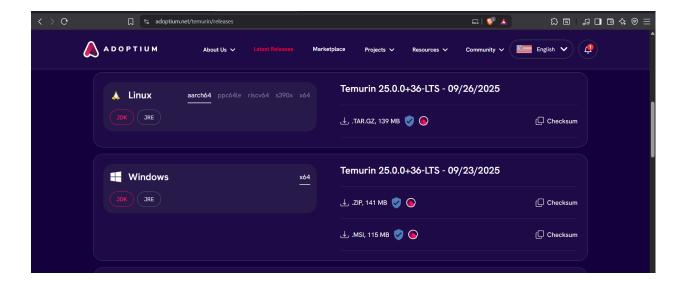


### install java

✓ If it shows something like openjdk version "21.0.x", good.

✓ If not — install JDK 21 first from <a href="https://adoptium.net/temurin/releases">https://adoptium.net/temurin/releases</a>
before continuing.

scroll to this jdk one:



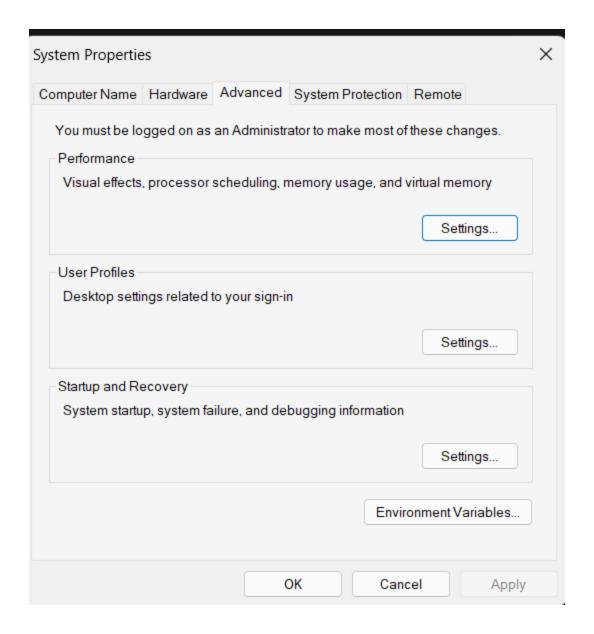
install .msi

#### **Download Maven**

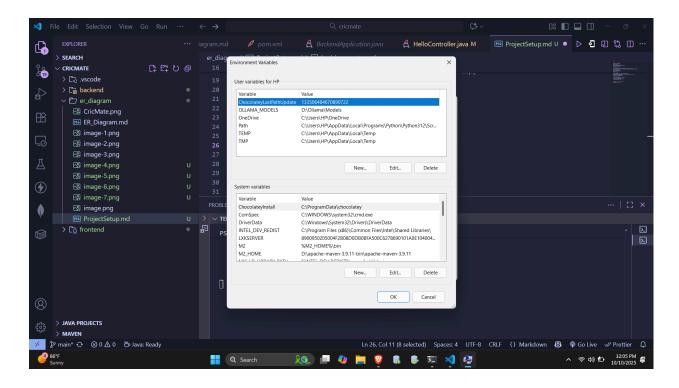
Go to <a href="https://maven.apache.org/download.cgi">https://maven.apache.org/download.cgi</a>
Download the Binary zip archive (e.g. apache-maven-3.9.x-bin.zip)
Extract it to a folder — e.g.
## note the folder where u extracted

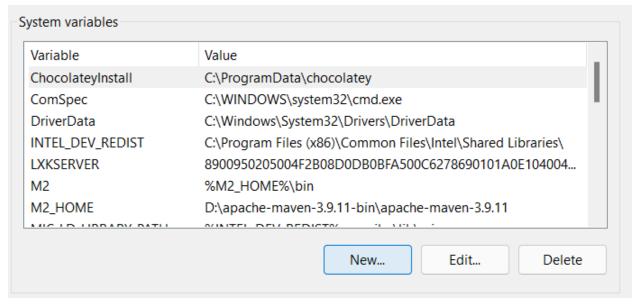
### add maven to path

- 1. just search enviroment variables
- 2. goto environment variables here (the button that says environment variables):

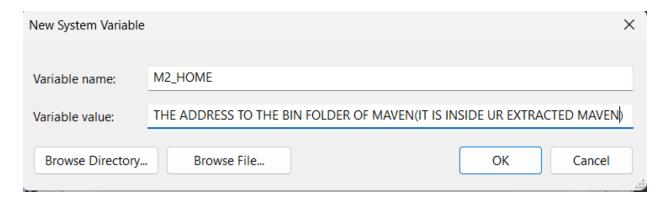


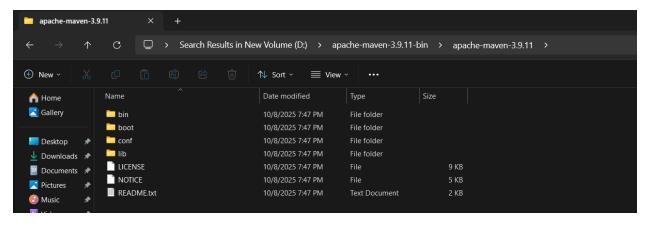
3. click new in the system variables one

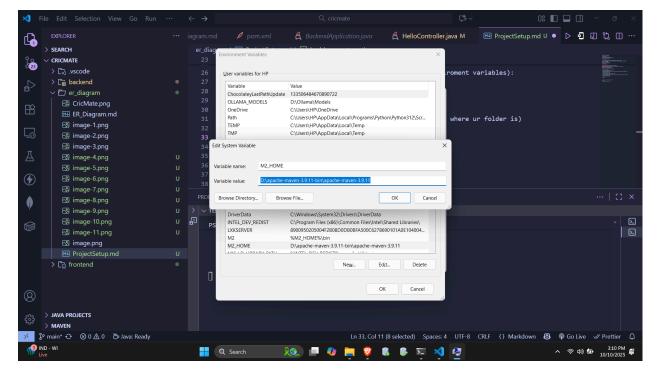




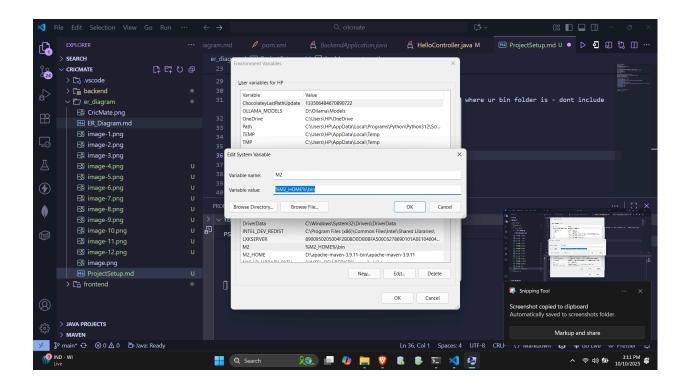
4. add this variable named m2\_home (replace the english with where ur bin folder is - dont include the bin itself)



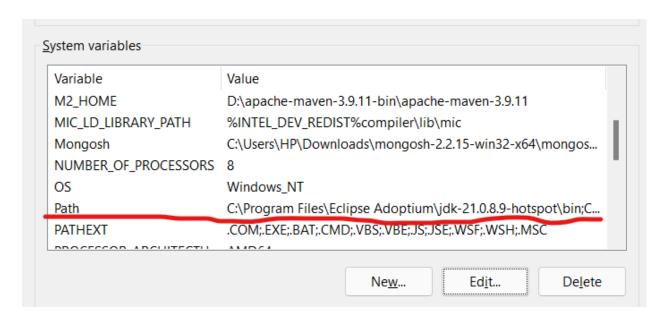




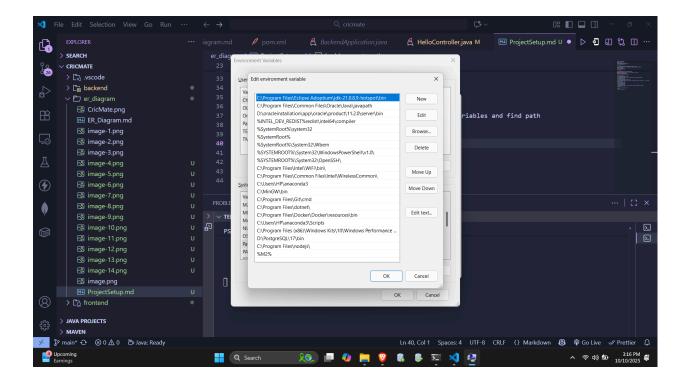
5. then add m2 with %%



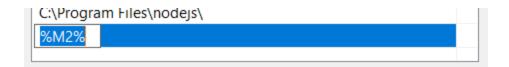
6. then add the m2 to path, like scroll within the system variables and find path click path



7. this opens:



8. click new and add



- 9. dont close windows, just do ok or apply on all windows and check mvn installation
- 10. Use Spring Initializr

👉 Go to:

https://start.spring.io