RAJAT VERMA | SOFTWARE TESTING

SUBSCRIBE

SOFTWARES SETUP | OS | WIN

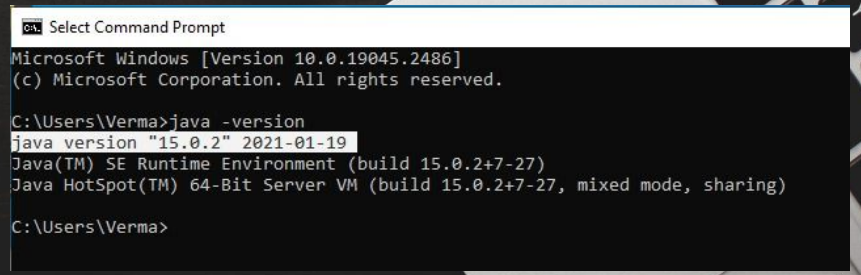
MAVEN

https://github.com/rajatt95

https://www.youtube.com/@rajatt95

What is Maven?

1. Maven is a popular open-source build tool developed by the Apache Group to build, publish, and deploy several projects at once for better project management
2. Maven requires **JAVA** to execute. So we will have to first install Java and then maven into our WIN OS
3. Verifying the JDK installation
    a. **java -version**



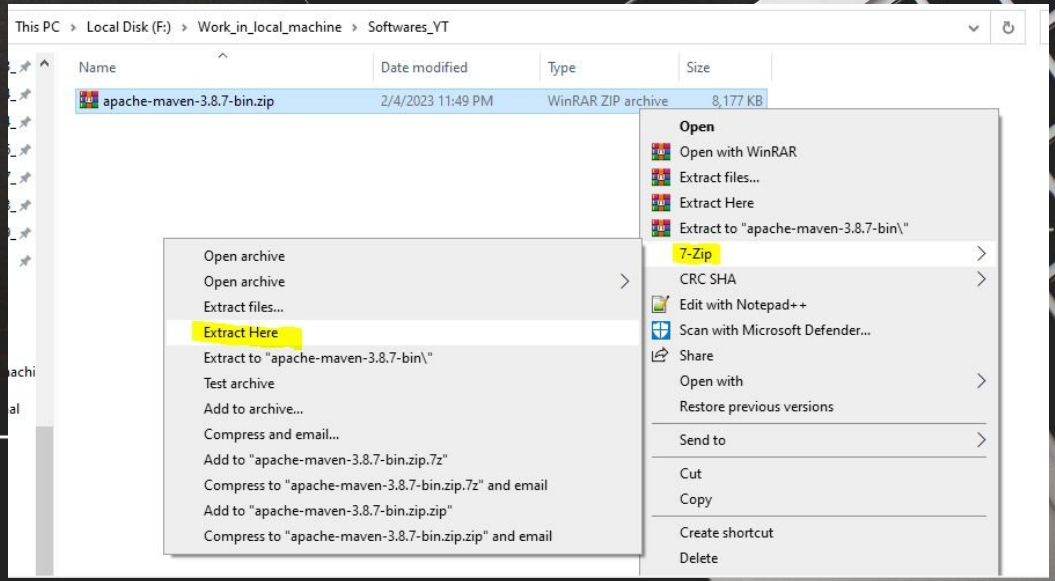
How to download Maven?

1. Go to URL:
   a. https://maven.apache.org/download.cgi
2. Download the **“apache-maven-3.8.7-bin.zip”** file

	Link
Binary tar.gz archive	apache-maven-3.8.7-bin.tar.gz
Binary zip archive	apache-maven-3.8.7-bin.zip

How to setup Maven?

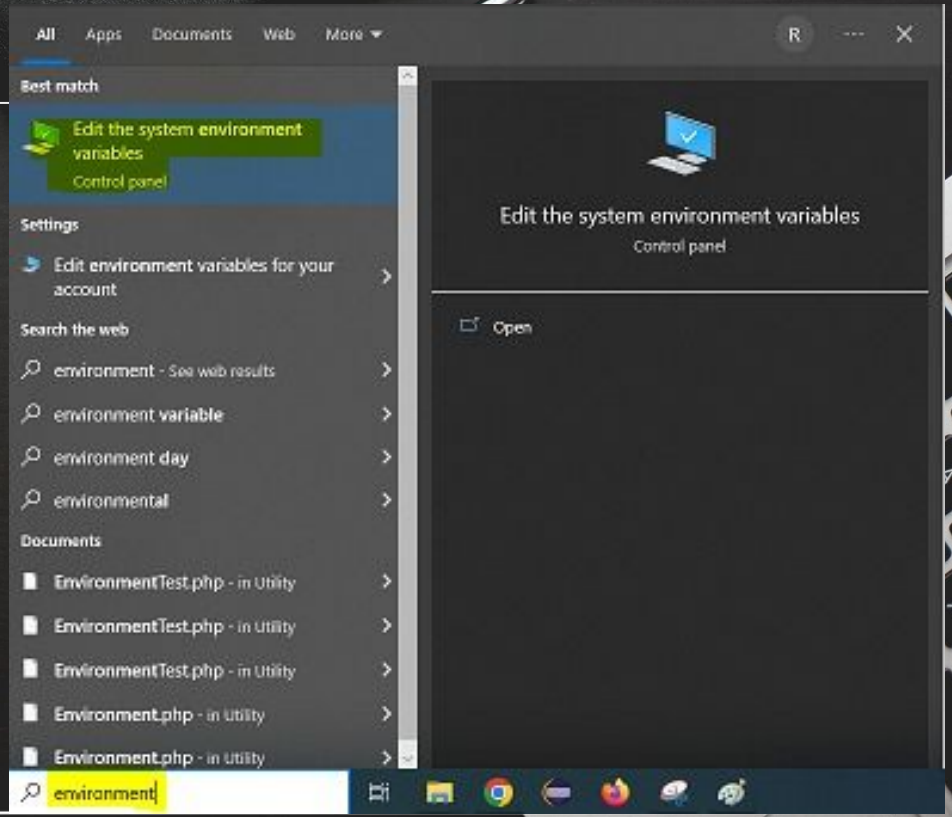
1. Move this zip file into some directory
   a. Example: Softwares/apache-maven-3.8.7-bin.zip
2. Extract the downloaded file
   a. By using software
      i. 7-Zip



https://github.com/rajatt95

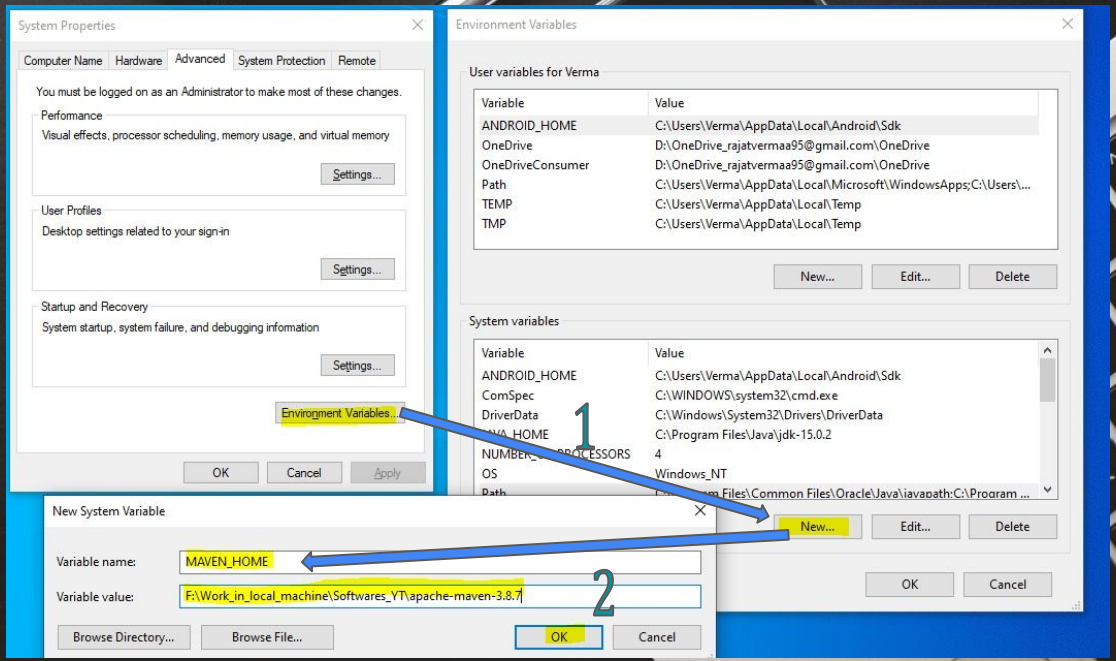
Setup Environment Variable

1. Search for
   a. Environment Variables



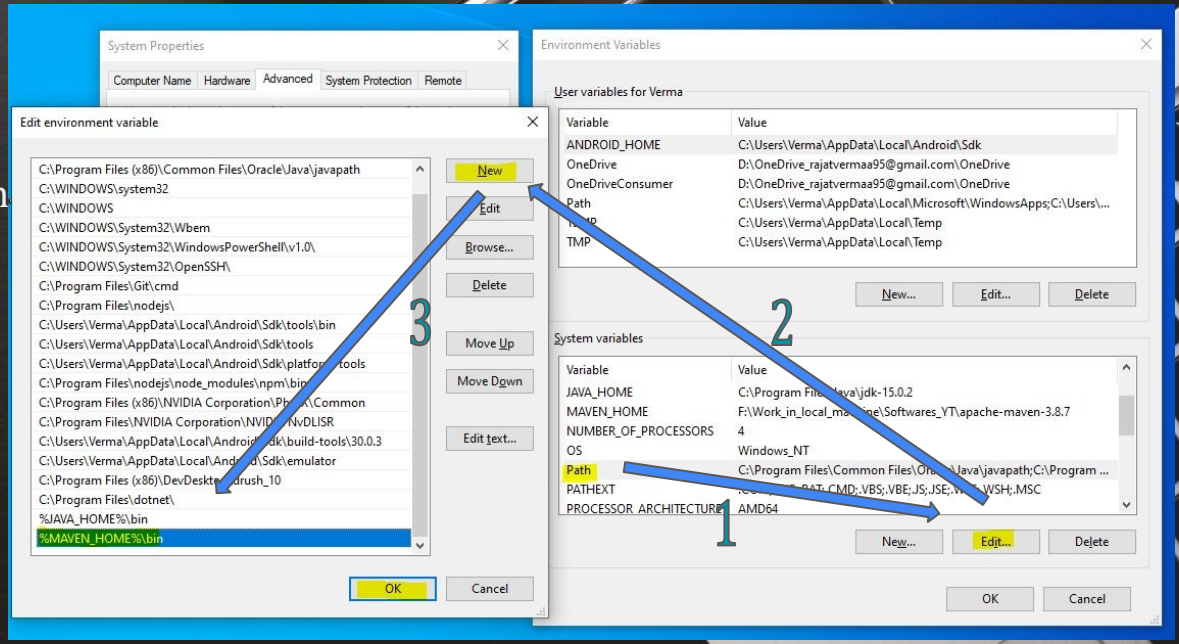
Setup Environment Variable ……. (2)

1. Environment Variables
2. Under System variables
   a. New
3. Variable
   a. Name: MAVEN_HOME
   b. Value: Folder Path



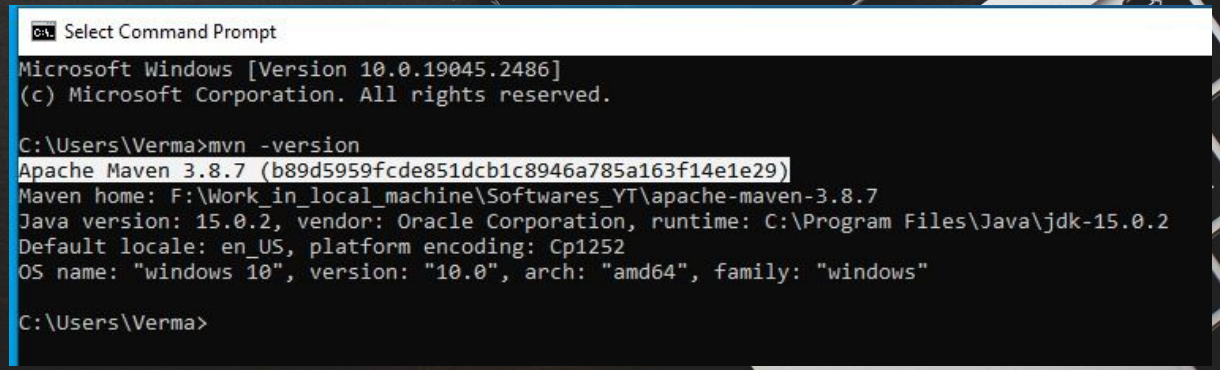
Setup Environment Variable ……. (3)

1. Under System variables
   a. Edit Path variable
2. **New**
   a. %MAVEN_HOME%\bin



Setup Environment Variable ……. (4)

1. Open Command Prompt
2. To verify that Maven setup
3. Command
   a. **mvn -version**



RAJAT VERMA

SUBSCRIBE

SOFTWARE TEST ENGINEER

Gmail: rajatvermaa95@gmail.com

Github Profile: https://github.com/rajatt95

Github Page: https://rajatt95.github.io

LinkedIn: https://www.linkedin.com/in/rajatt95

Topmate: https://topmate.io/rajatt95

Telegram: https://t.me/rajatt95

Instagram: https://www.instagram.com/rajattvermaa95

Youtube: https://www.youtube.com/@rajatt95