Step:1 DOWNLOAD JENKINS .WAR FILE

LINK: <https://www.jenkins.io/download/>

(DON’T CHOOSE WINDOWS INSTALLER)

Step:2 MOVE YOUR FILE TO

C:/ProgramFiles

Step:3 OPEN CMD AND MOVE TO C:/ProgramFiles

* Cd..
* Cd..
* Cd ProgramFiles

Step:4 Check The Java Version

* Java –v

Or Java –version

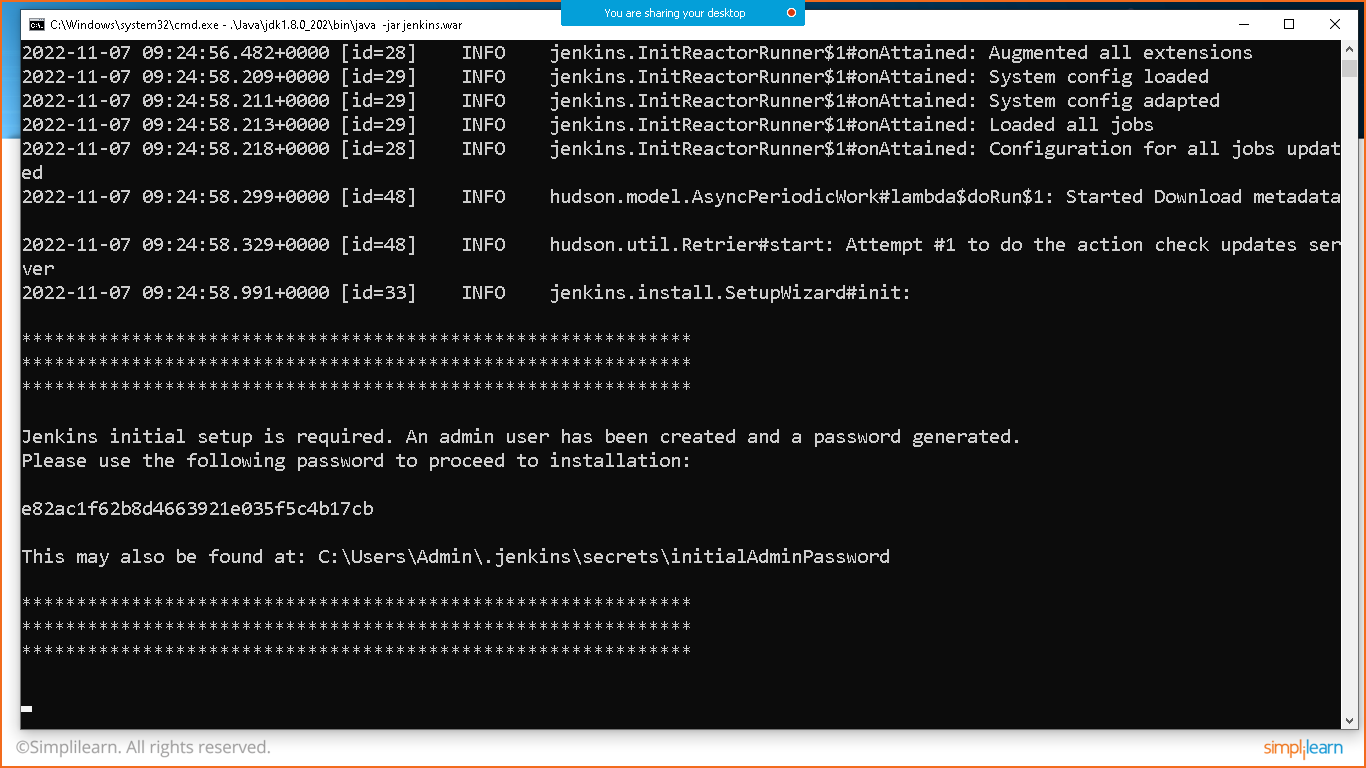
Note: Jenkins will work only with java 8 or 11 , if your machine has java 8 or 11 you can directly run Jenkins by executing below command

* Java –jar jenkins.war

But if you machine don not have java 8 or 11 download it first and give the path like below

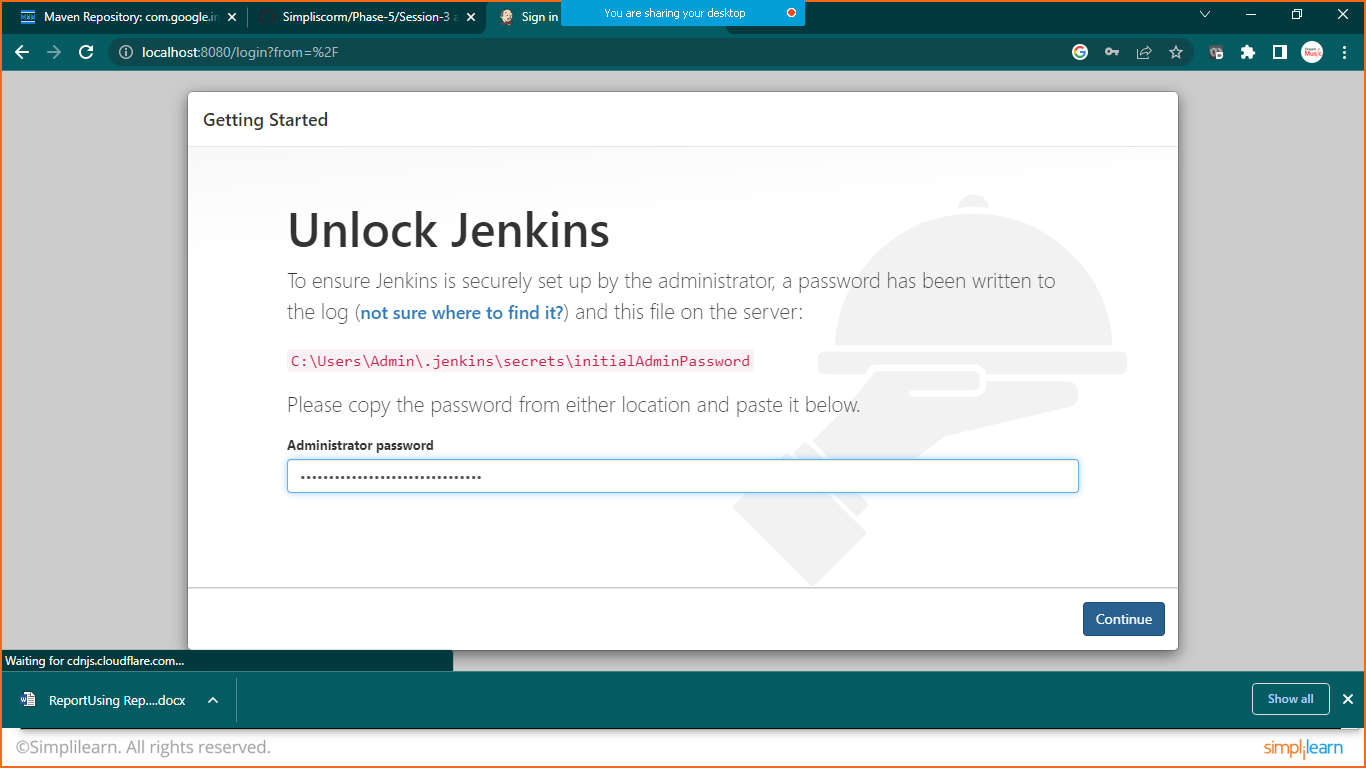
* . \Java\jdk1.8.0\_202\bin\java –jar Jenkins.war

Once you will run the command Jenkins will start automatically and you will get secreat code as below

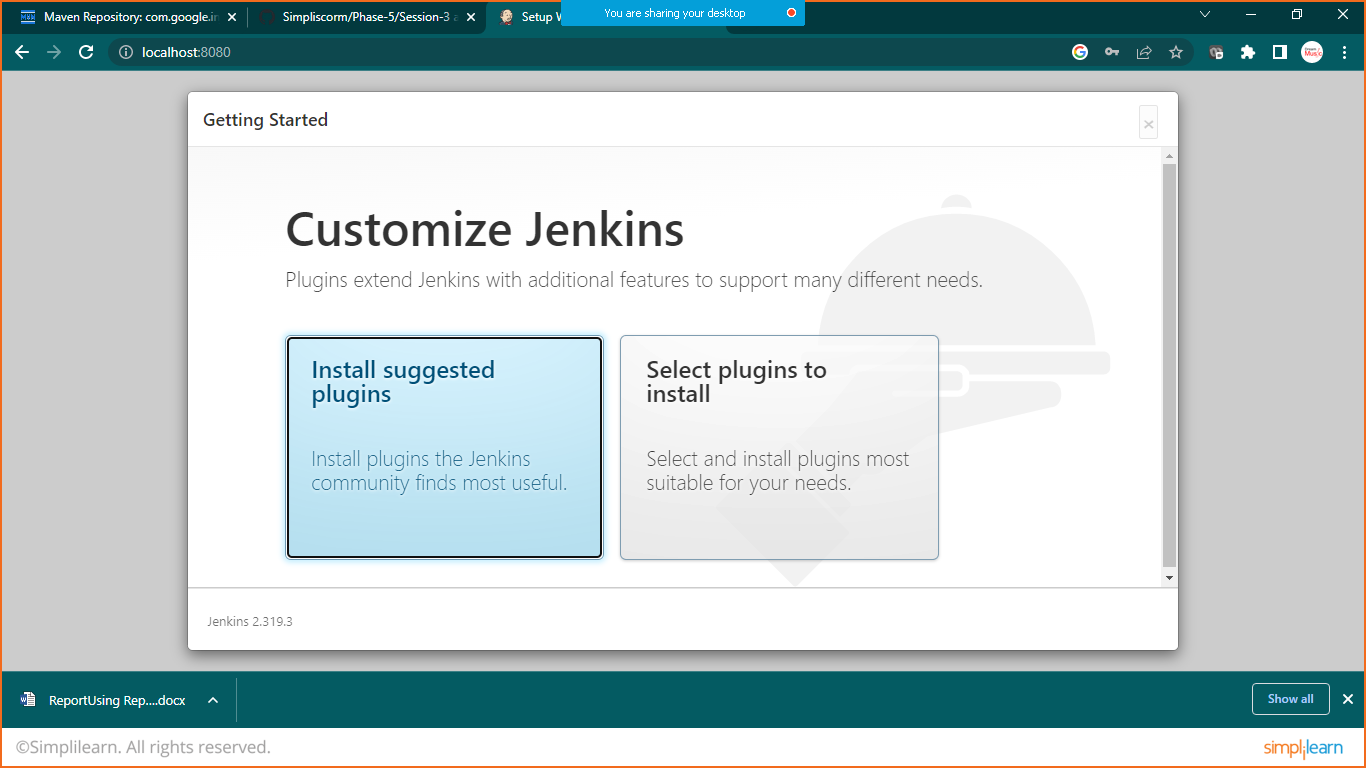


Goto the browser and type: localhost:8080 and hit enter

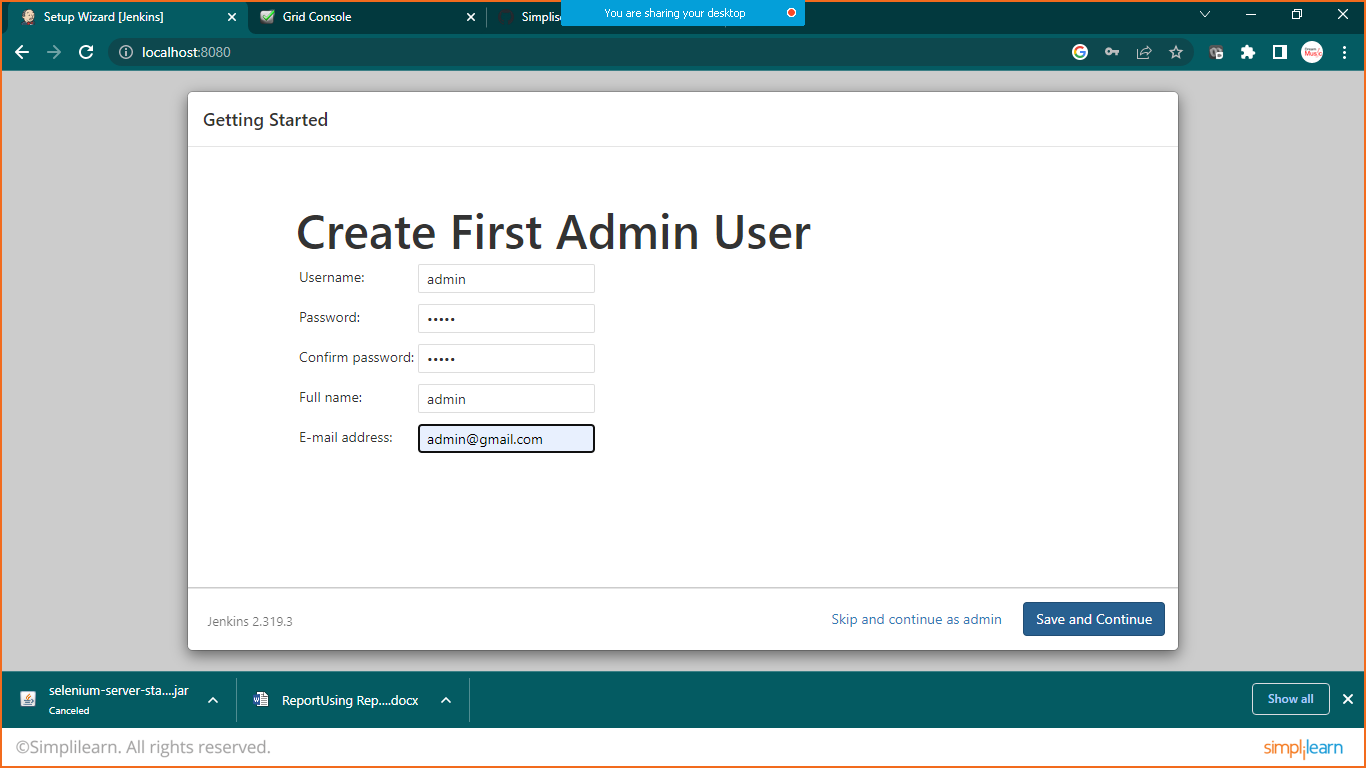
Copy the secret code and click on continue

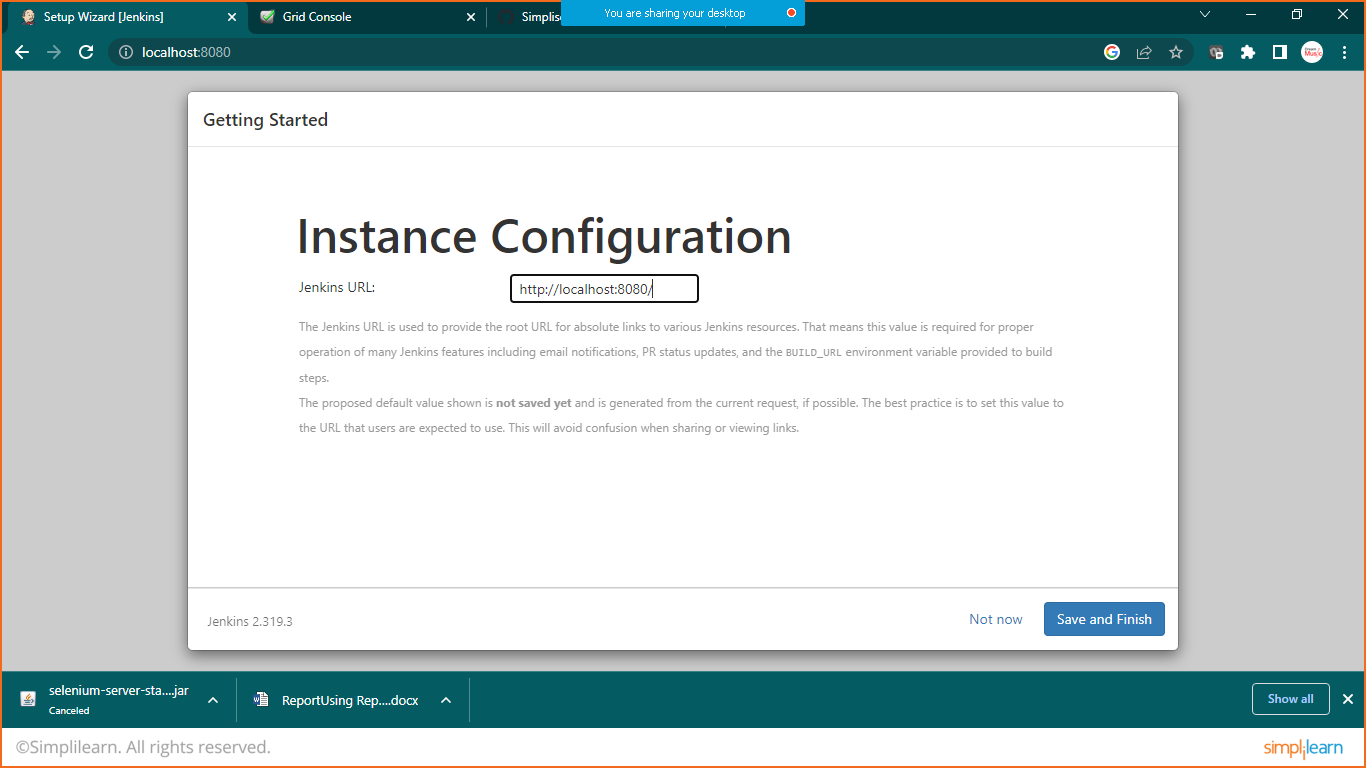


Click on install suggested plugins

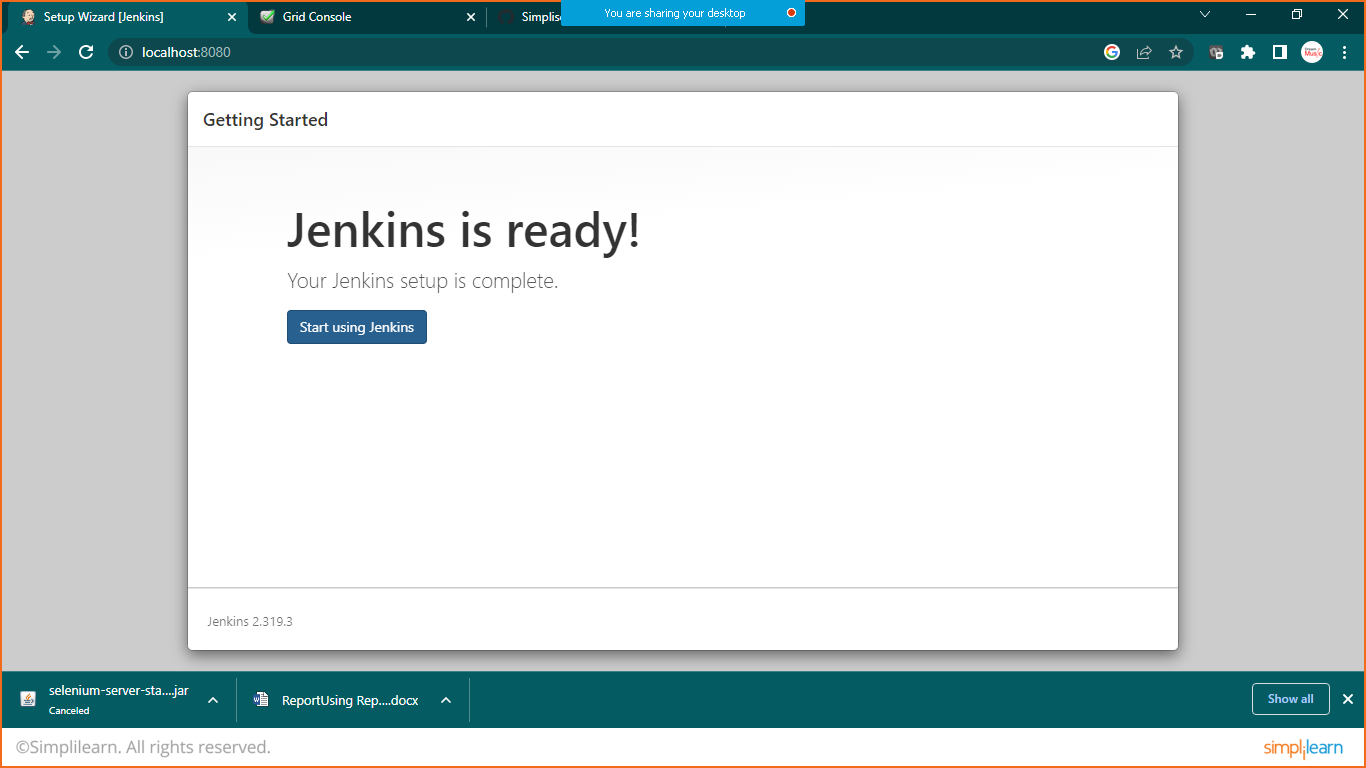


Wait until installation get completed

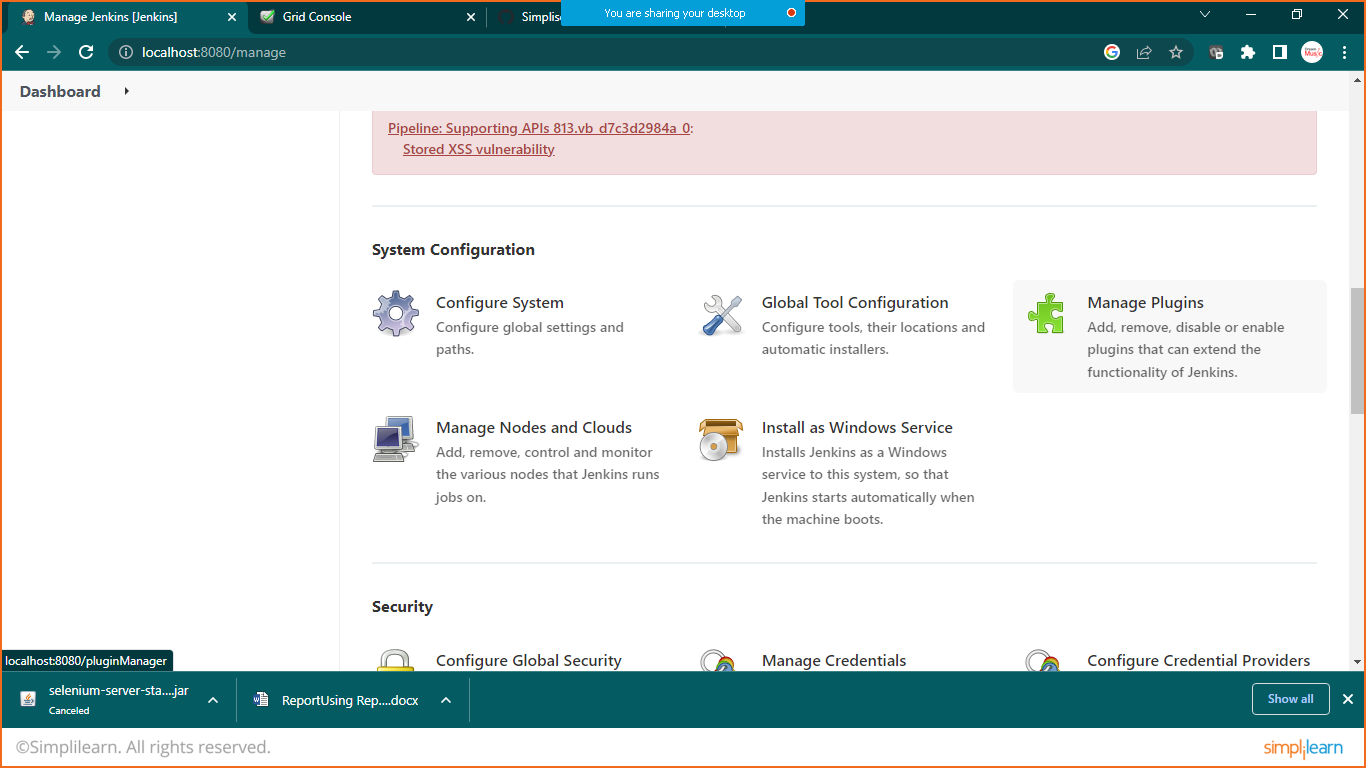




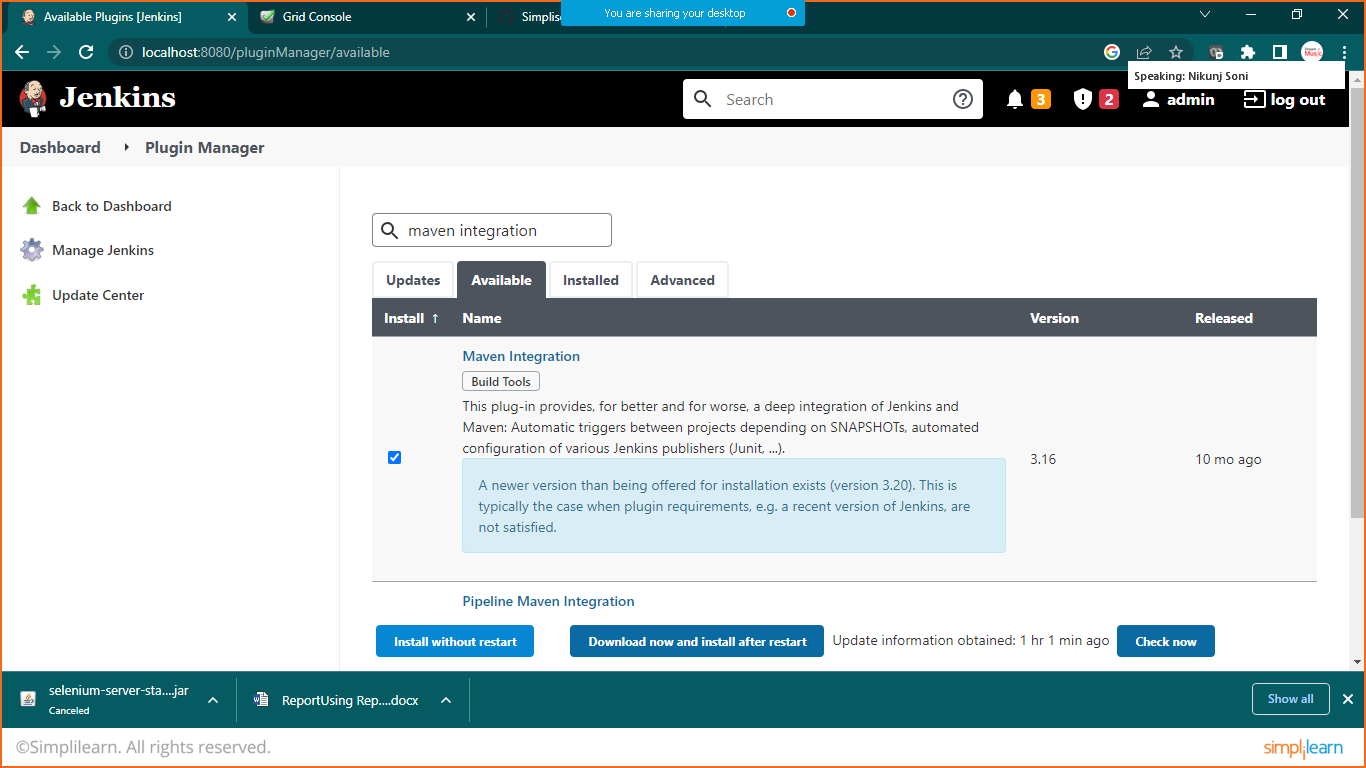
Click on save an continue



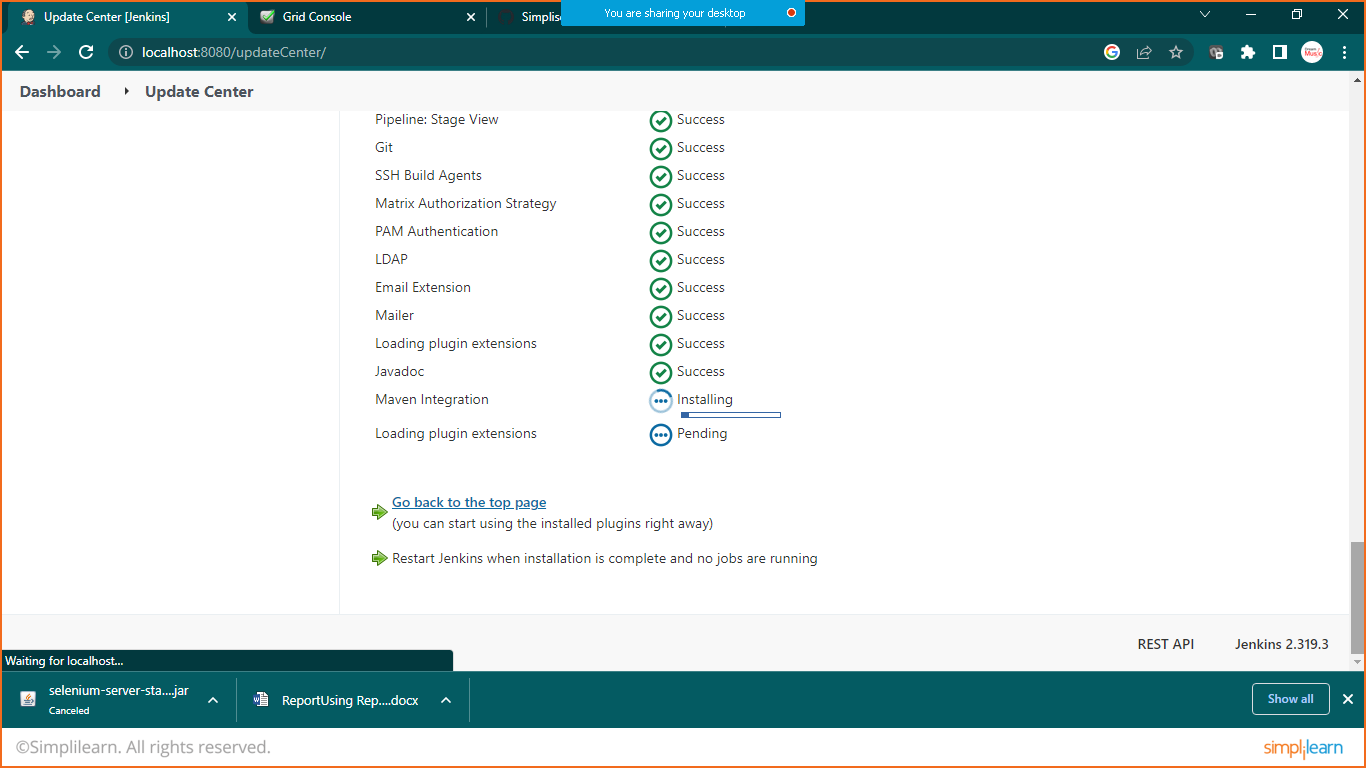
Click on manage plugins



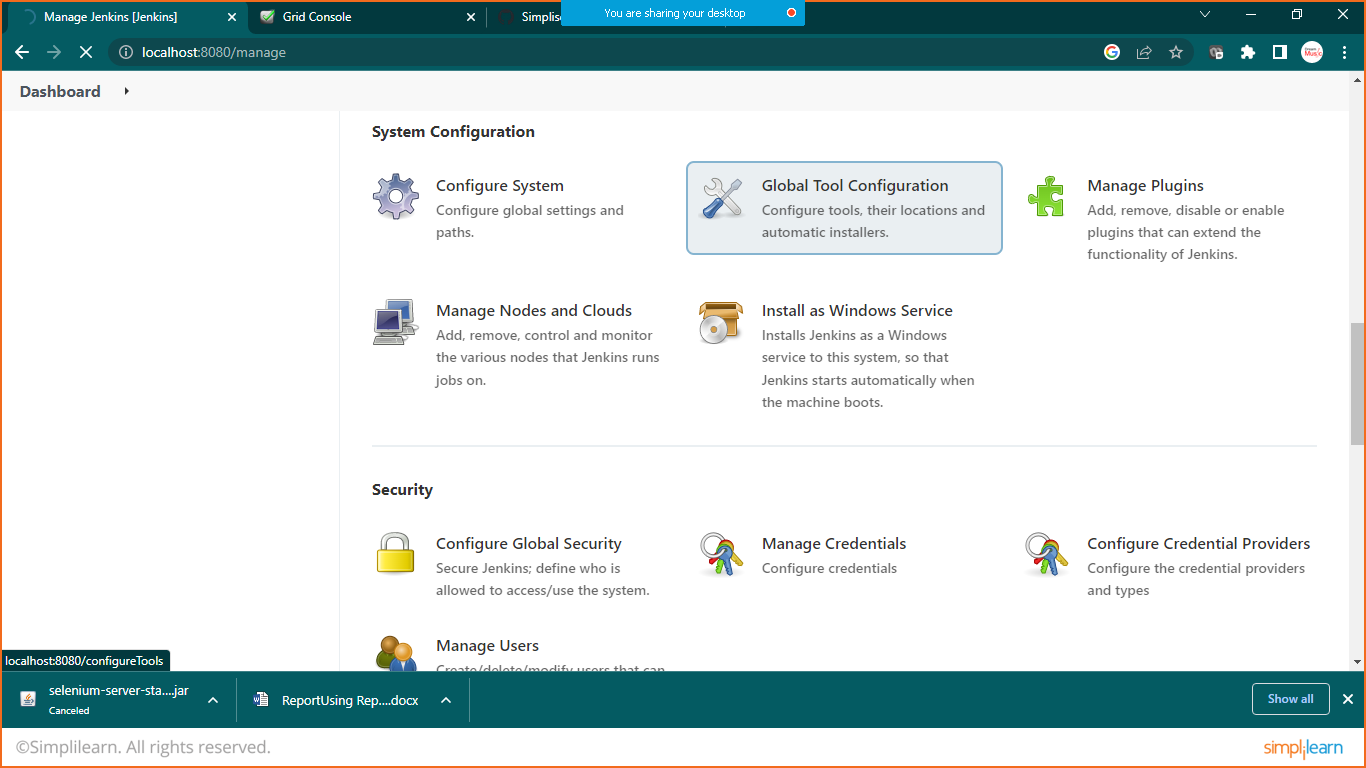
Search for maven integration



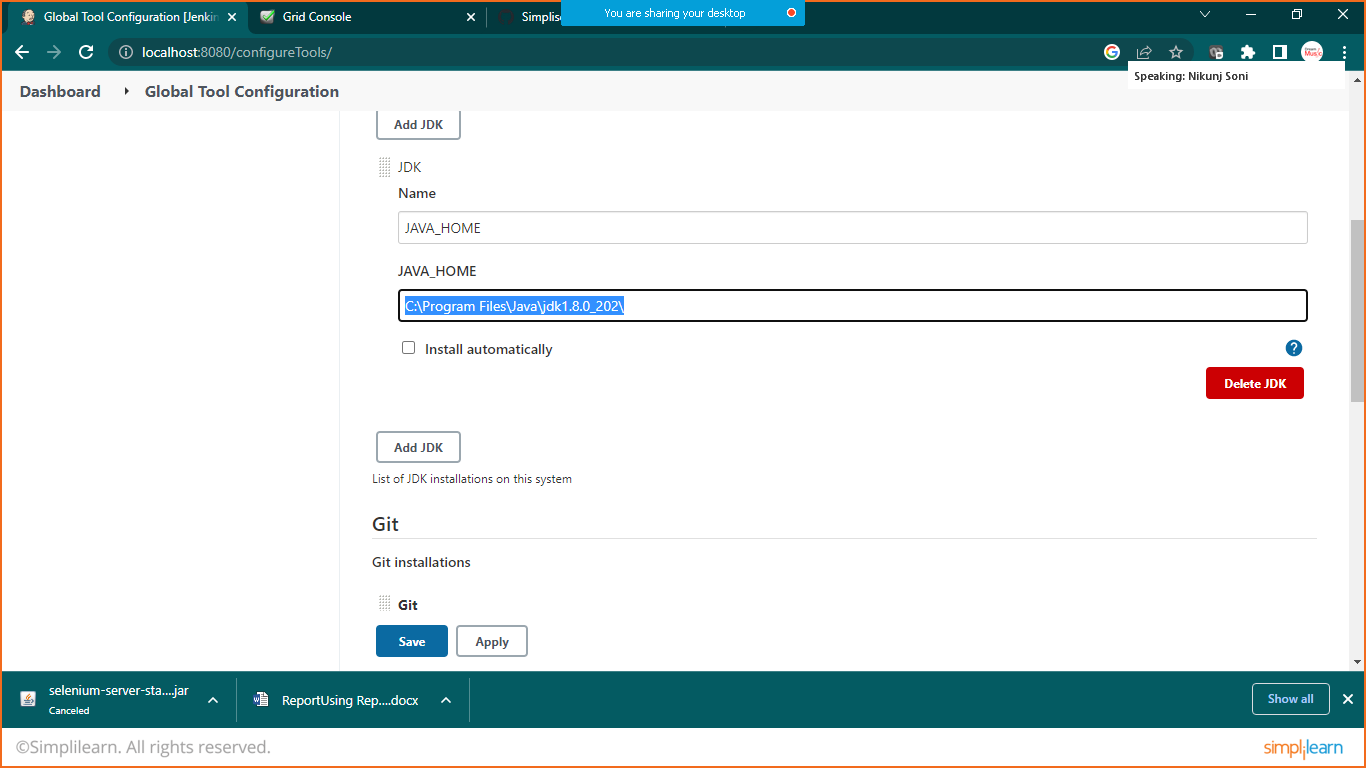
Choose install without restart



Again click manage Jenkins and click on global tool configuration

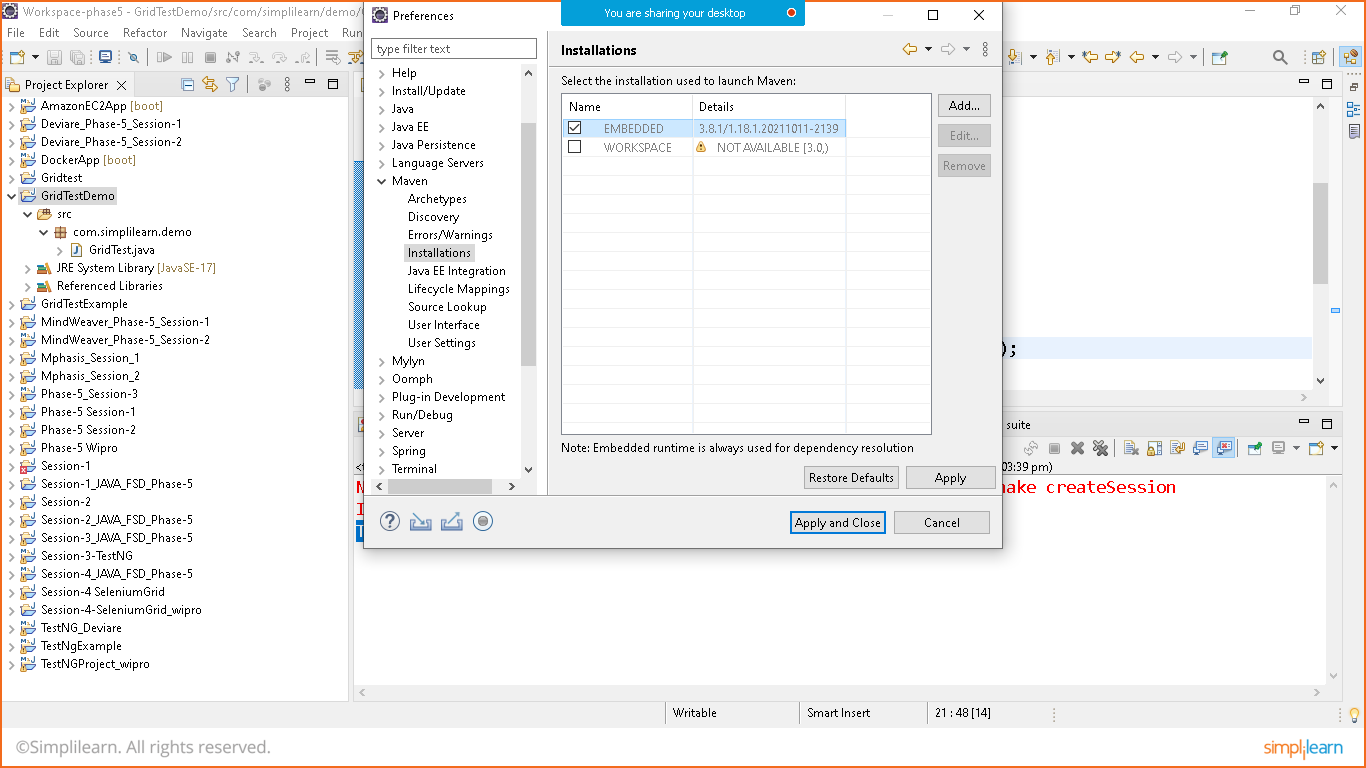


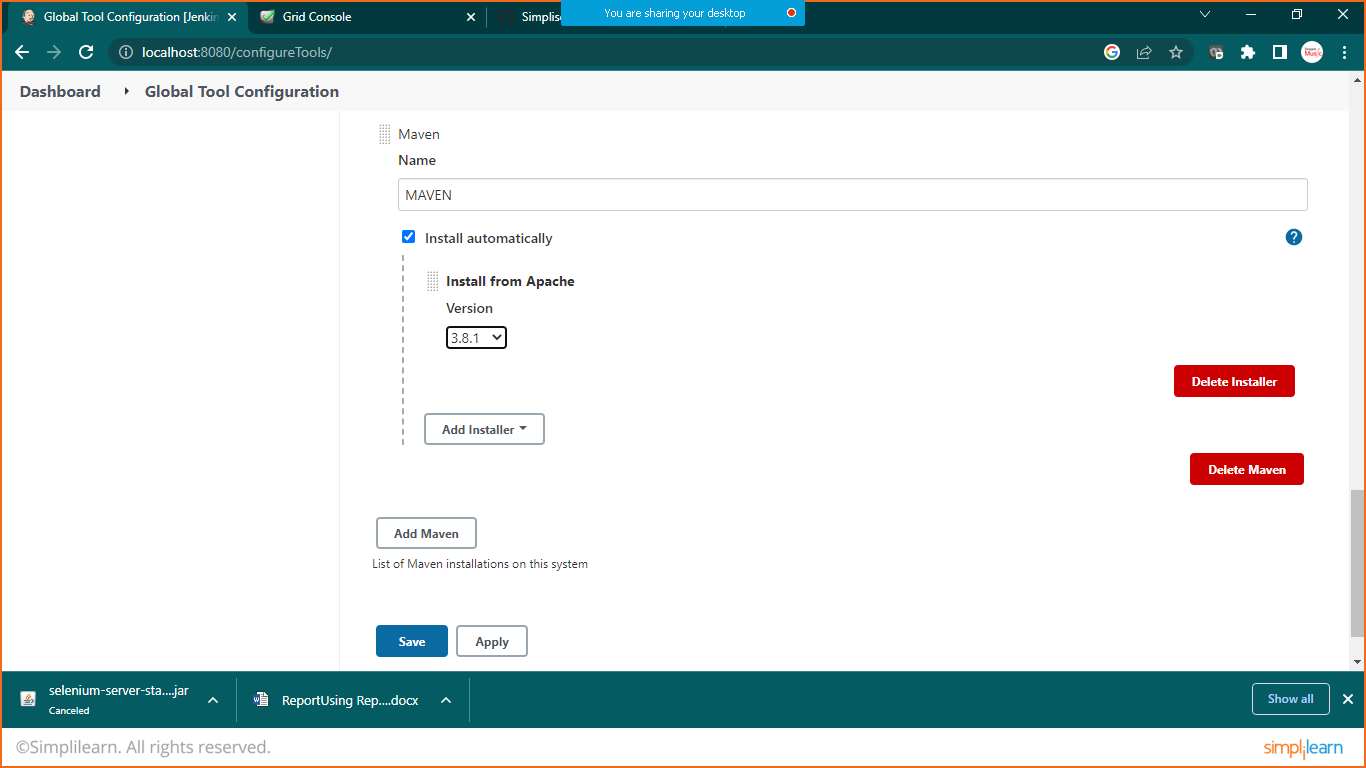
Provide your java path



Also scroll down to maven

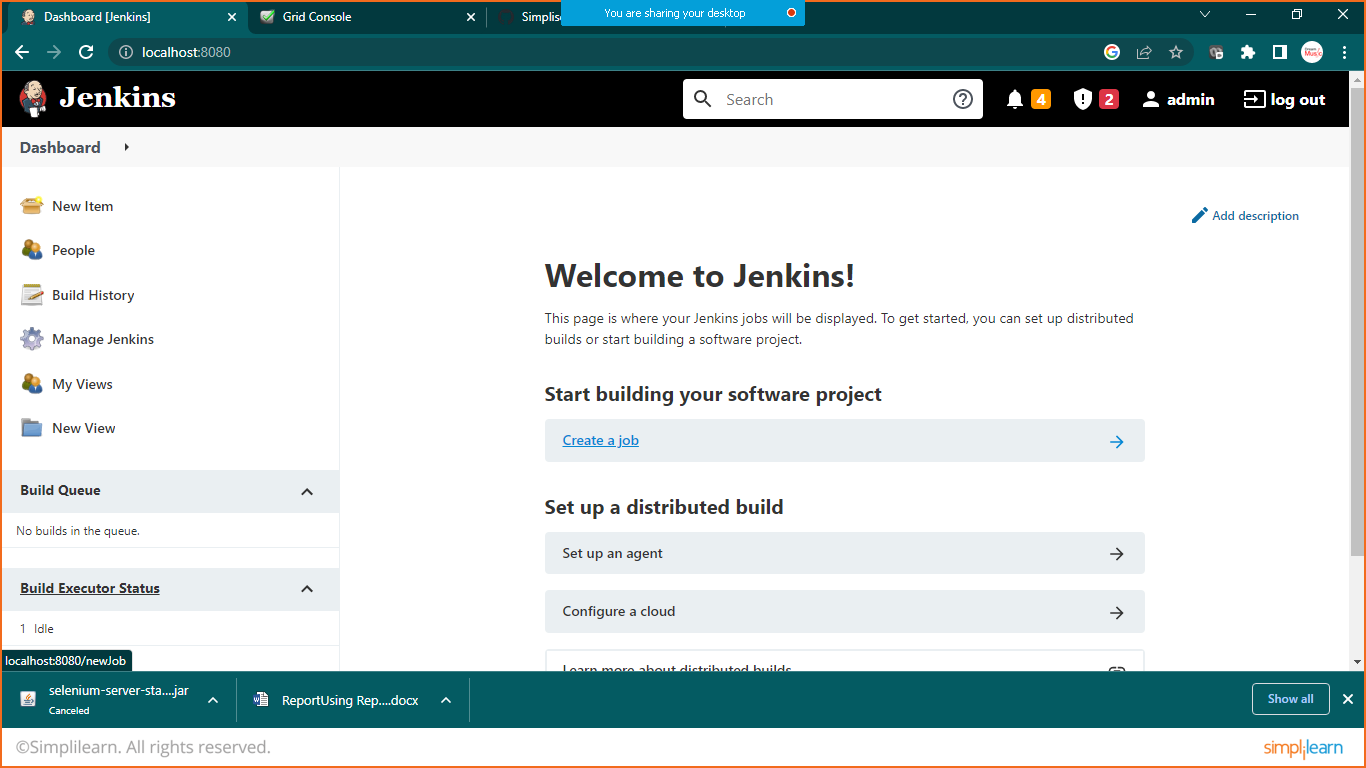
Goto> eclips>windows>preferences>maven>installation> check your maven version



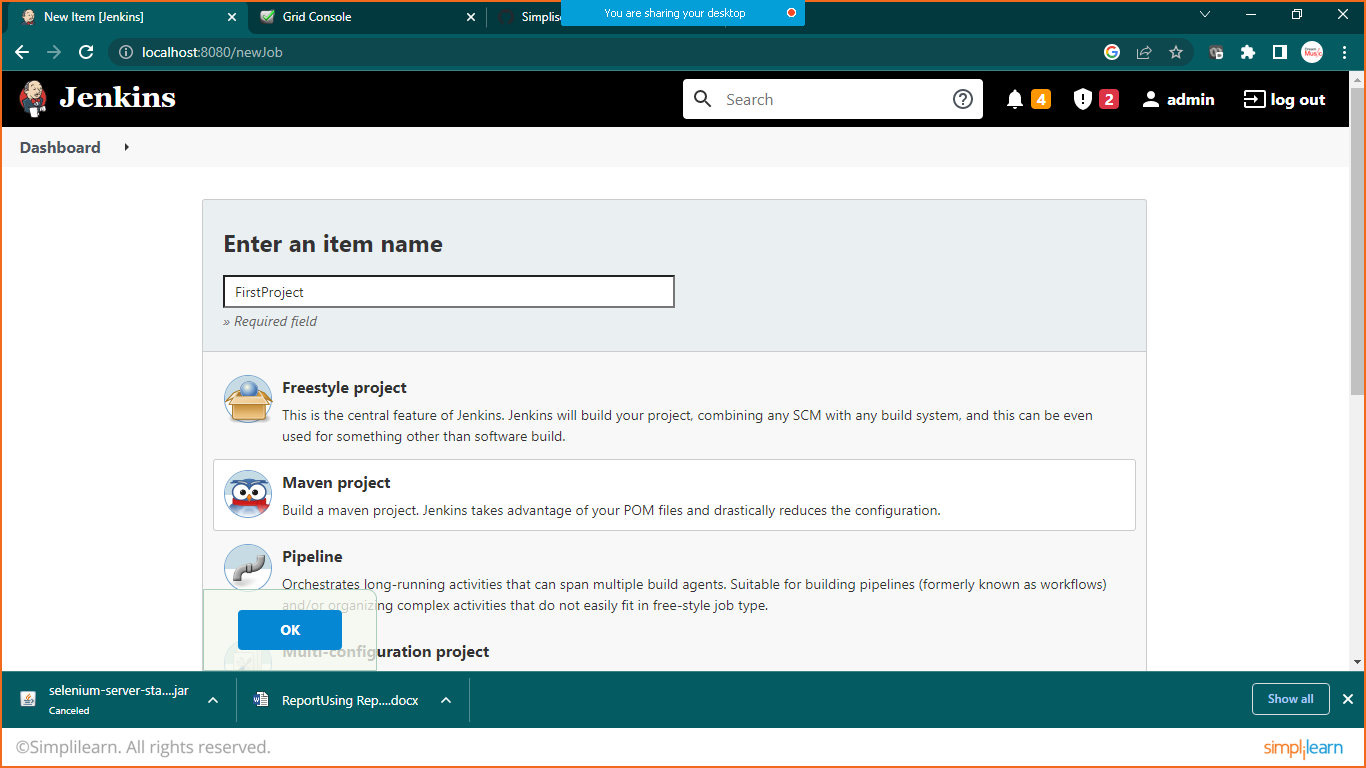


Click on apply and save

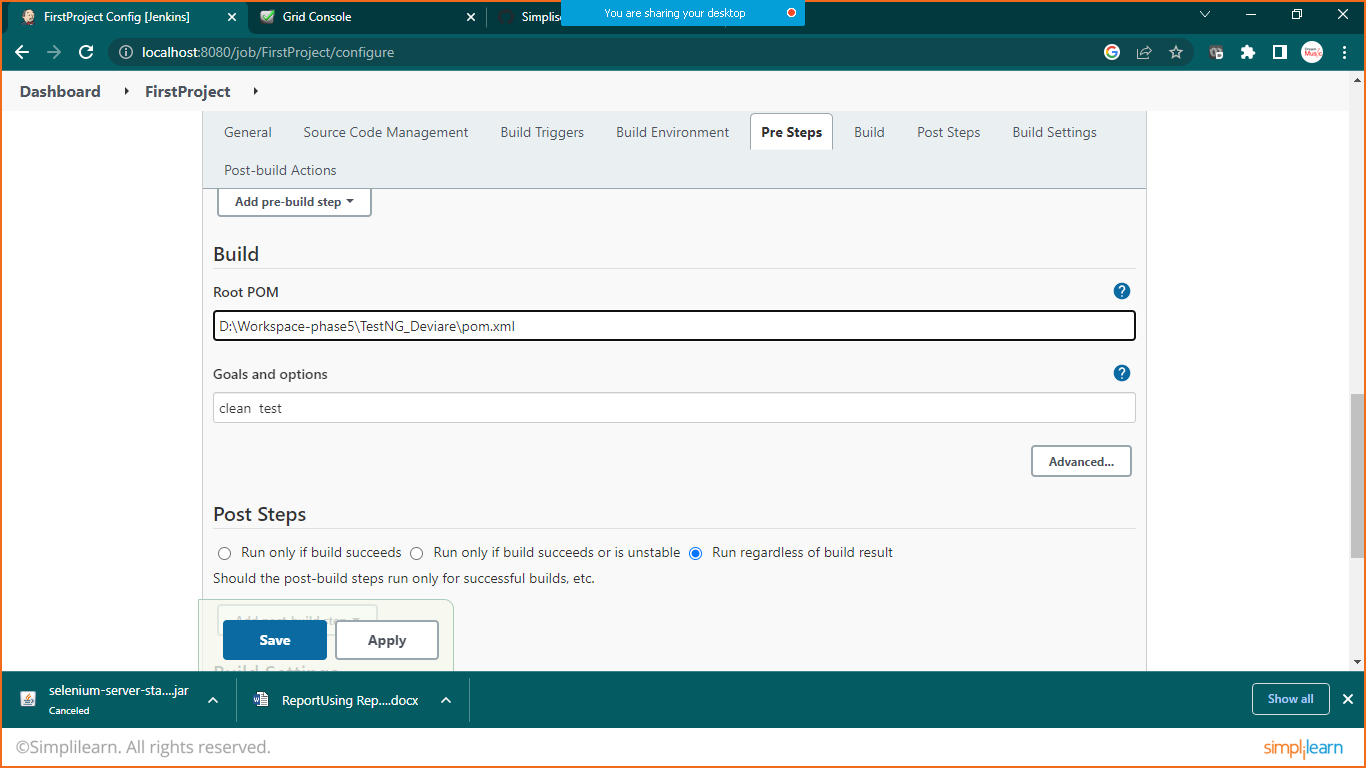
Create new job



Prepare first maven project

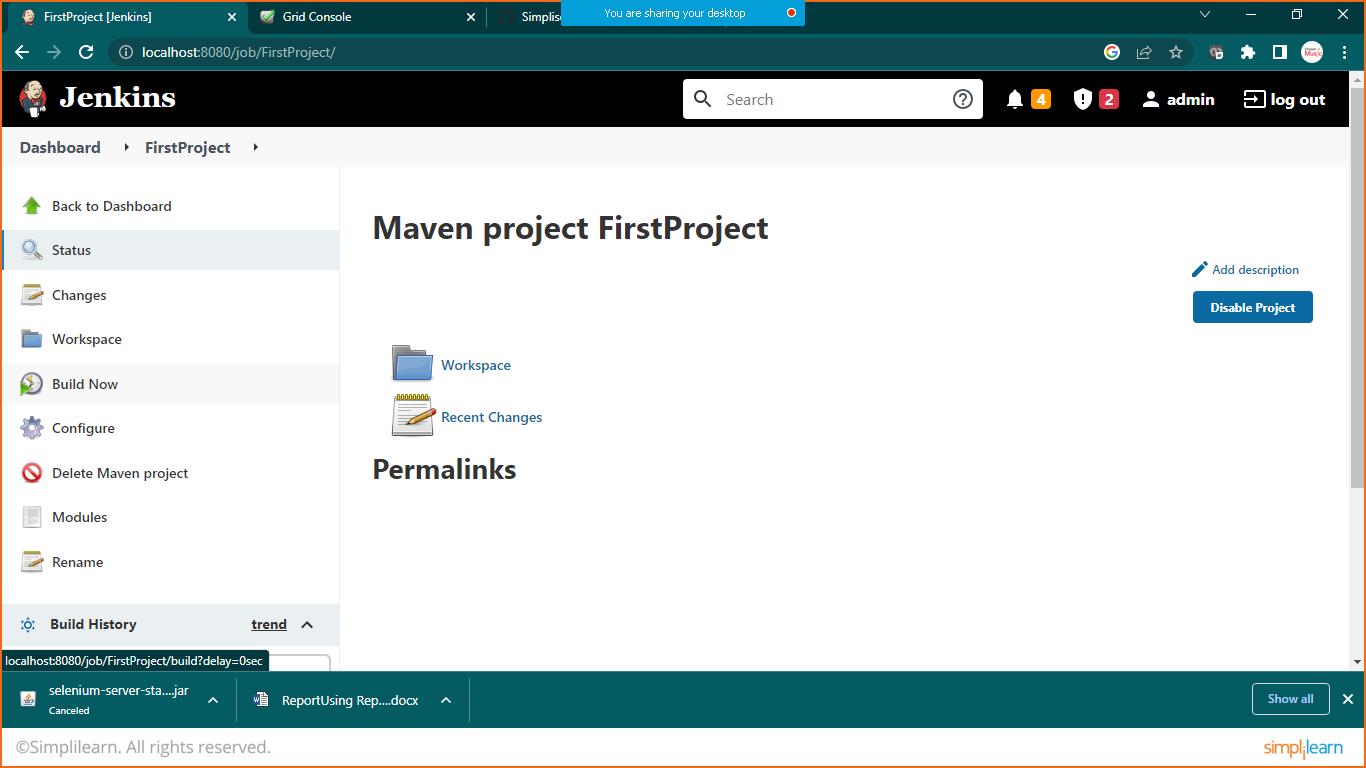


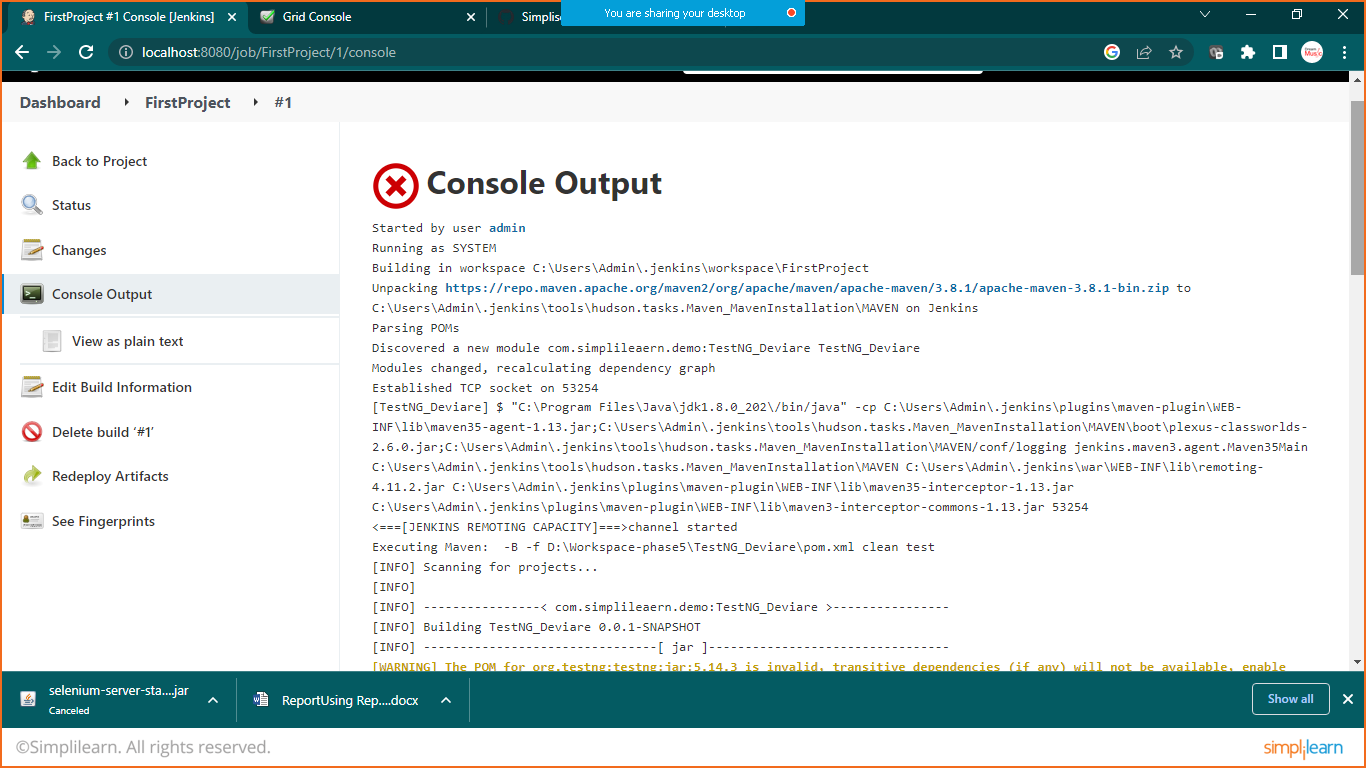
Give the path of pom.xml file of your project here

in goal and option write: clean test

Click on save

Click on Build Now





Check the result