**Expeiment-3**

**Using Static Code analysis Tool “SONARQUBE”**

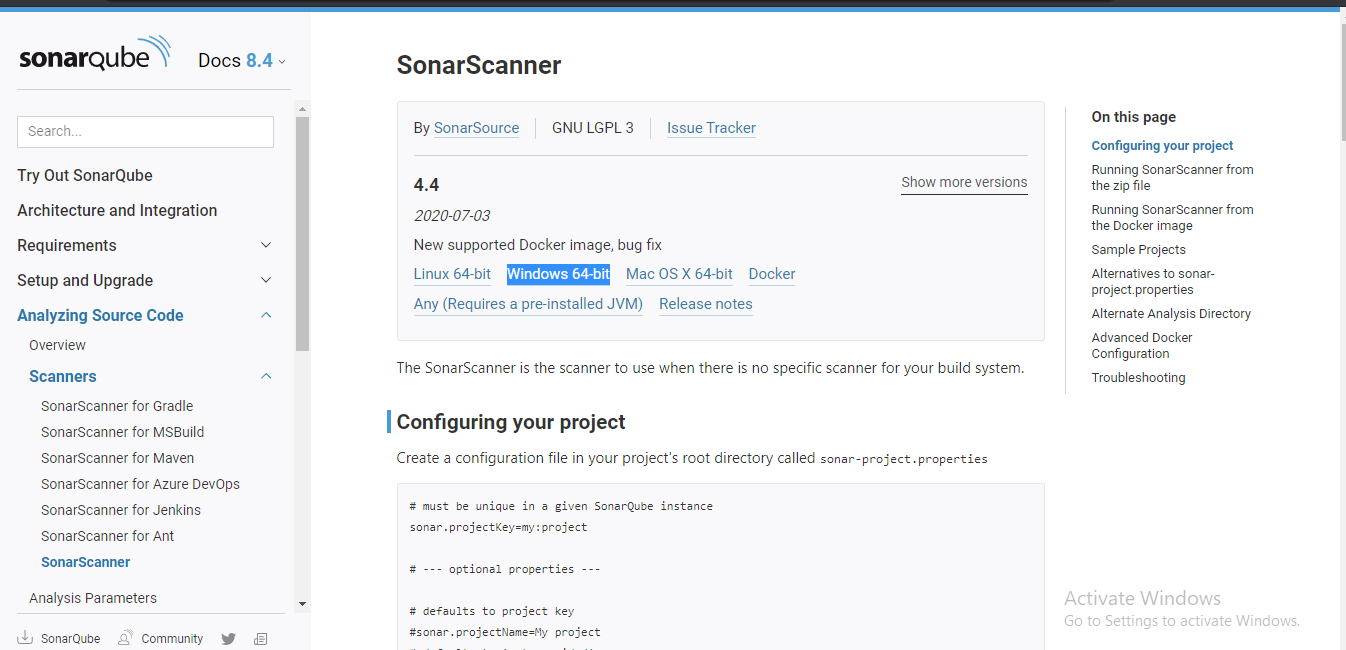
STEP-1

For analysis you need to download a Software “SonarScanner”

Go to Link <https://docs.sonarqube.org/latest/analysis/scan/sonarscanner/>

STEP-2

Click on which system you want to download the software **(**I am doing it on [Windows 64-bit](https://binaries.sonarsource.com/Distribution/sonar-scanner-cli/sonar-scanner-cli-4.4.0.2170-windows.zip) **)**

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STEP-3

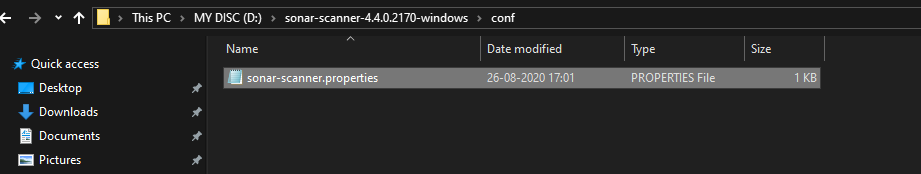
Extract the file

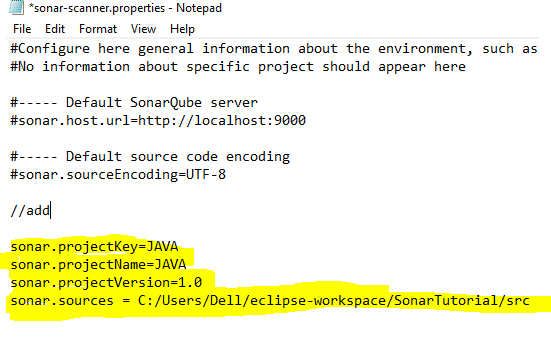
STEP-4

Make a random project on eclipse which will be used for analysis.

STEP-5

Go to SonarScanner configuration folder and edit sonar-scanner.properties

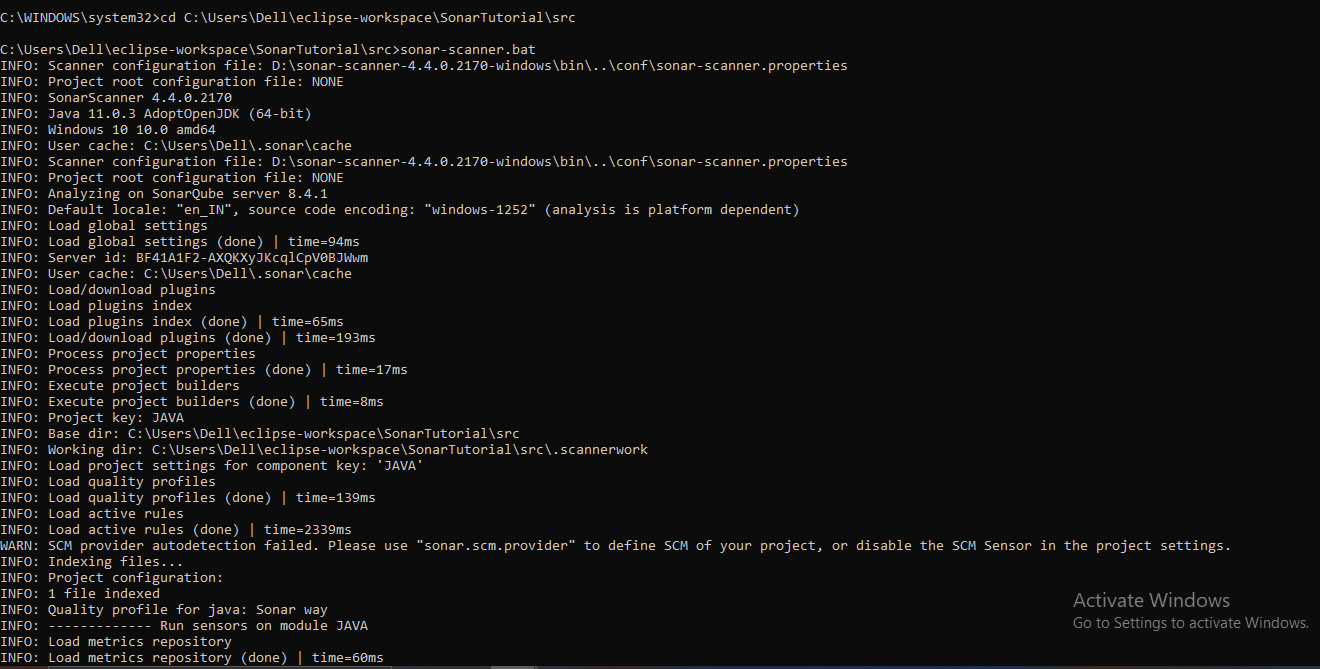


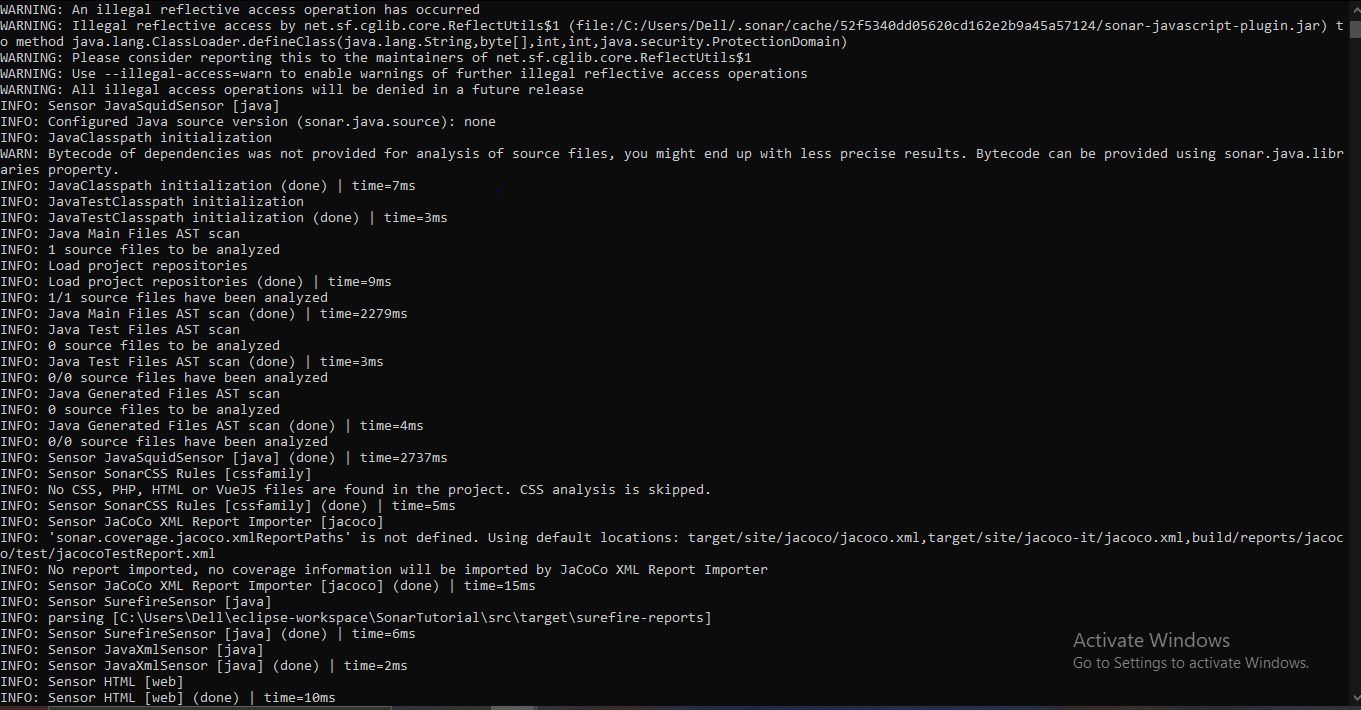


STEP-6

Now Open your COMMAND PROMPT and go to your project location and run command

“sonar-scanner.bat”



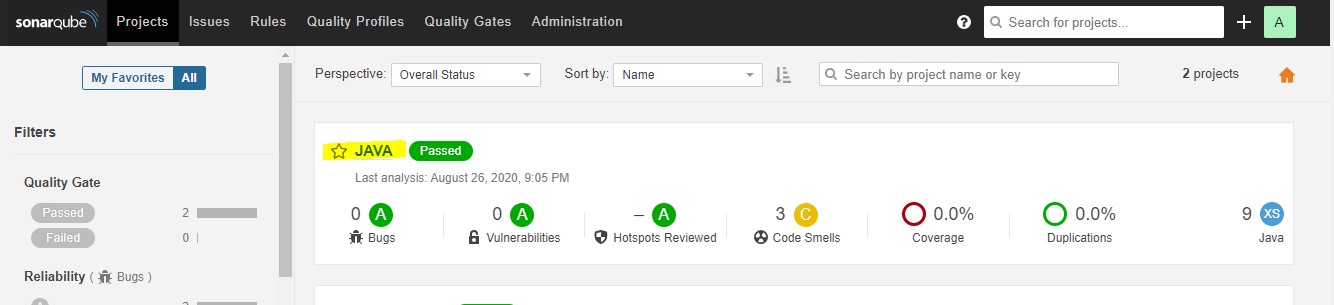


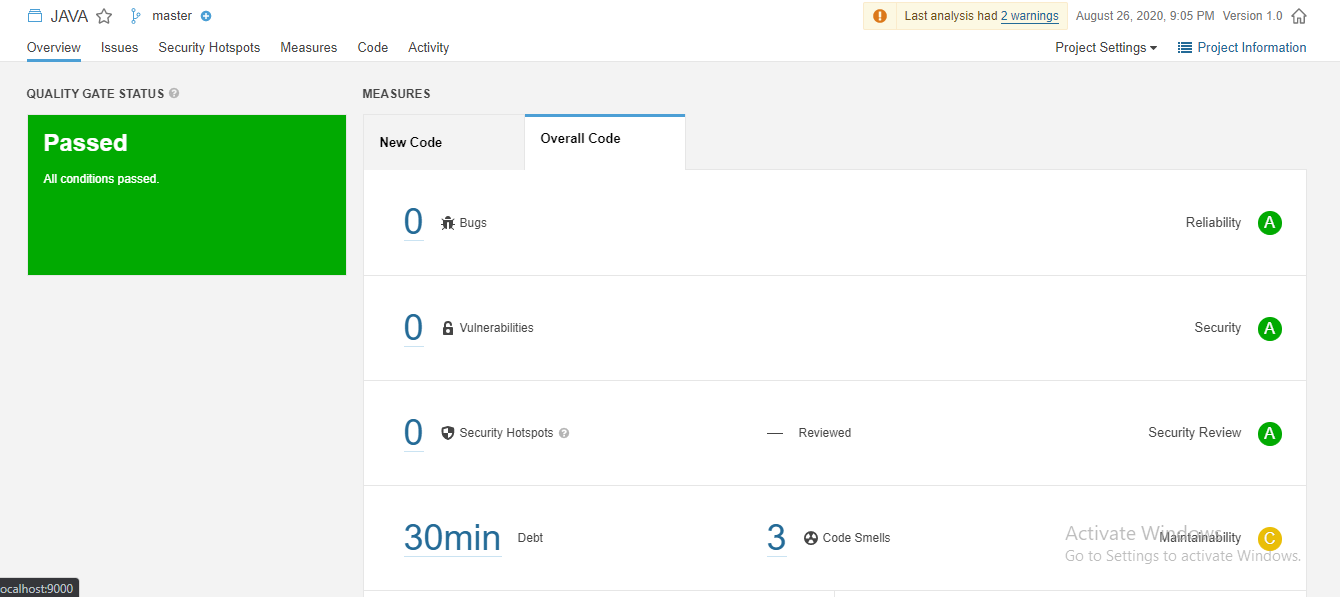


**Now, your execution is successful.**

STEP-7

Check you “localhost” on chrome it show your project analysis





Project Analysis is completed.