

exe4

go to eclipse

open POM.XML

change dependency tag

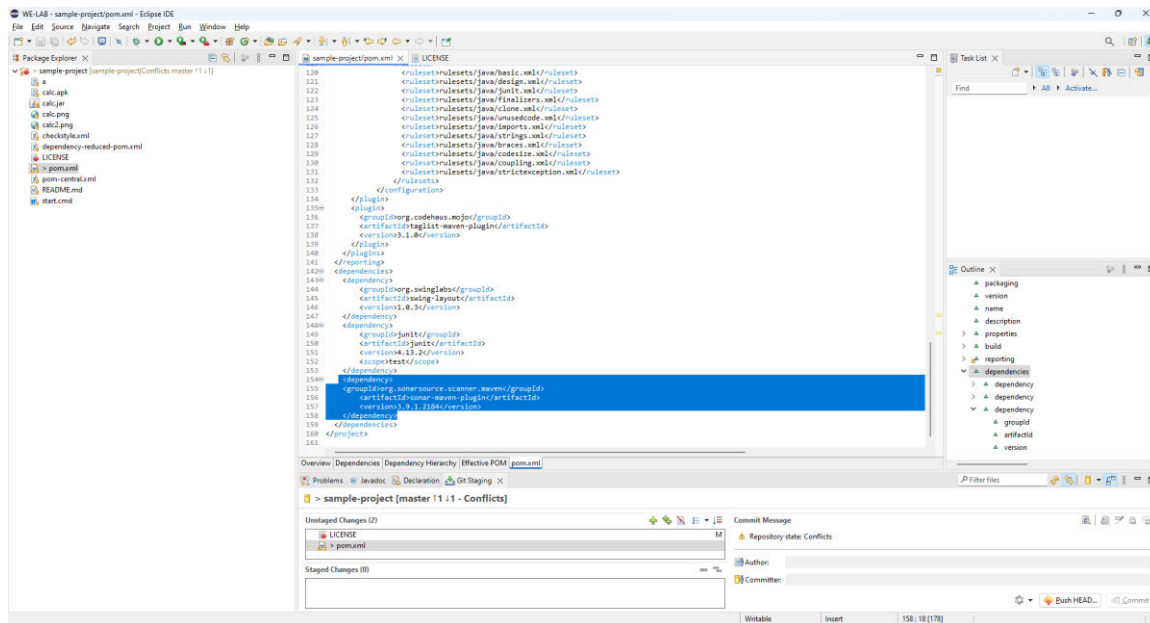
<dependency>

<groupId>org.sonarsource.scanner.maven</groupId>

<artifactId>sonar-maven-plugin</artifactId>

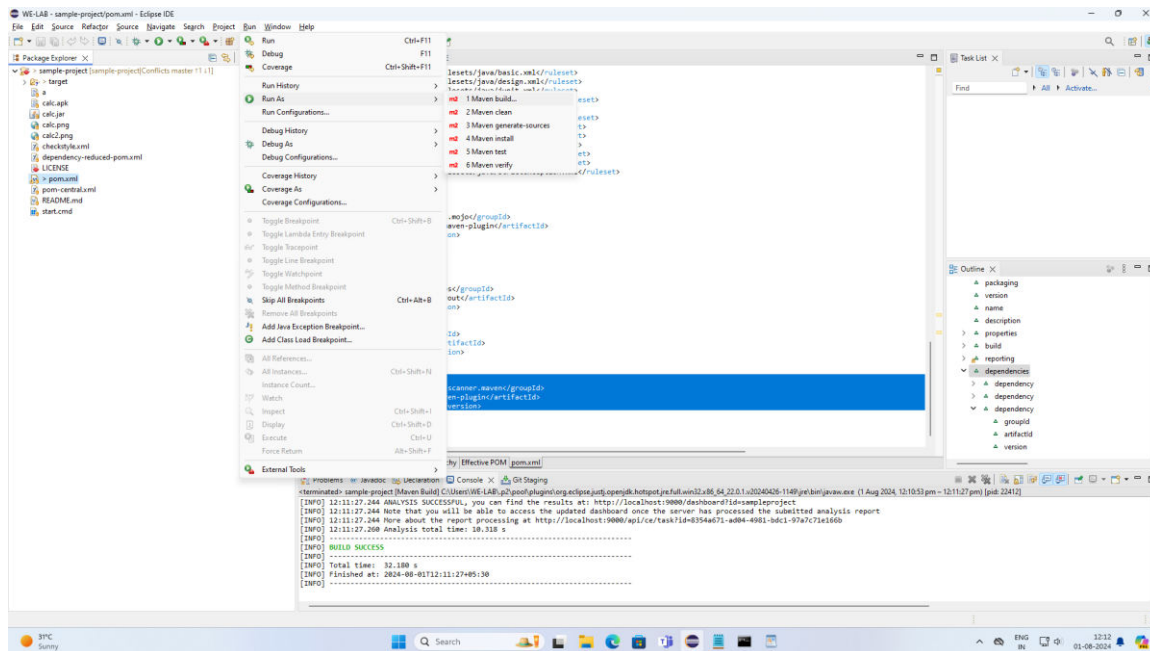
<version>3.9.1.2184</version>

</dependency>



go to eclipse

run--> build--> maven build



copy a link which was copied in sonarqube

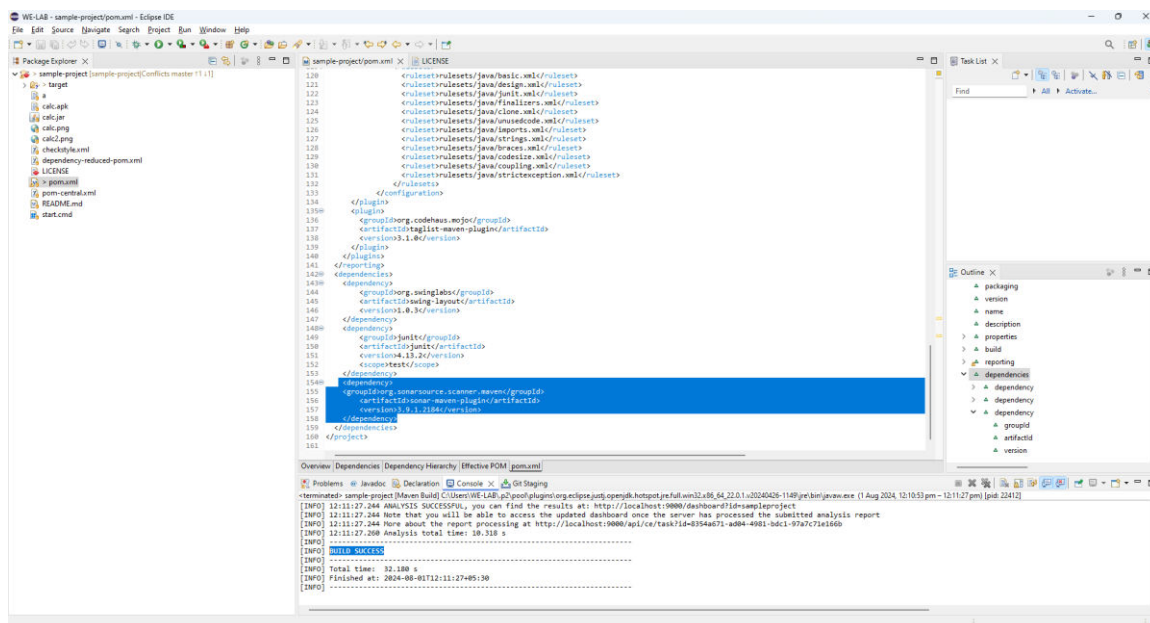
clean verify sonar:sonar -Dsonar.projectKey=sampleproject
 -Dsonar.projectName='sampleproject' -Dsonar.host.url=http://localhost:9000
 -Dsonar.token=sqp_154f43c2b1edb92d3b1069e67c60267bf89e569e

it should be pasted in goals

and click run

code will run and the output will be build successful

after this the output will be viewed in sonar qube page



atlast sonarqube output:

The screenshot displays the SonarQube web interface for a project named 'sampleproject'. The main heading is 'main', indicating the current branch, with '304 Lines of Code' and 'Version 1.2' shown. A green checkmark and the word 'Passed' indicate that the Quality Gate has been successfully completed. A warning message states, 'The last analysis has warnings. See details'. Below this, a table provides a detailed breakdown of the analysis results:

Security		Reliability		Maintainability	
0 Open issues	A	0 Open issues	A	0 Open issues	A
0 H	0 M	0 H	0 M	0 H	0 M
0 L		0 L		0 L	

Accepted Issues		Coverage		Duplications	
0				0.0%	
Valid issues that were not fixed		0 lines to cover		On 308 lines	

Security Hotspots	
0	A

A notification banner at the bottom right encourages users to 'Get the most out of SonarQube!' by using SonarLint, a free IDE plugin that helps find and fix issues earlier in the workflow. It includes a 'Learn More' link and a 'Dismiss' button.