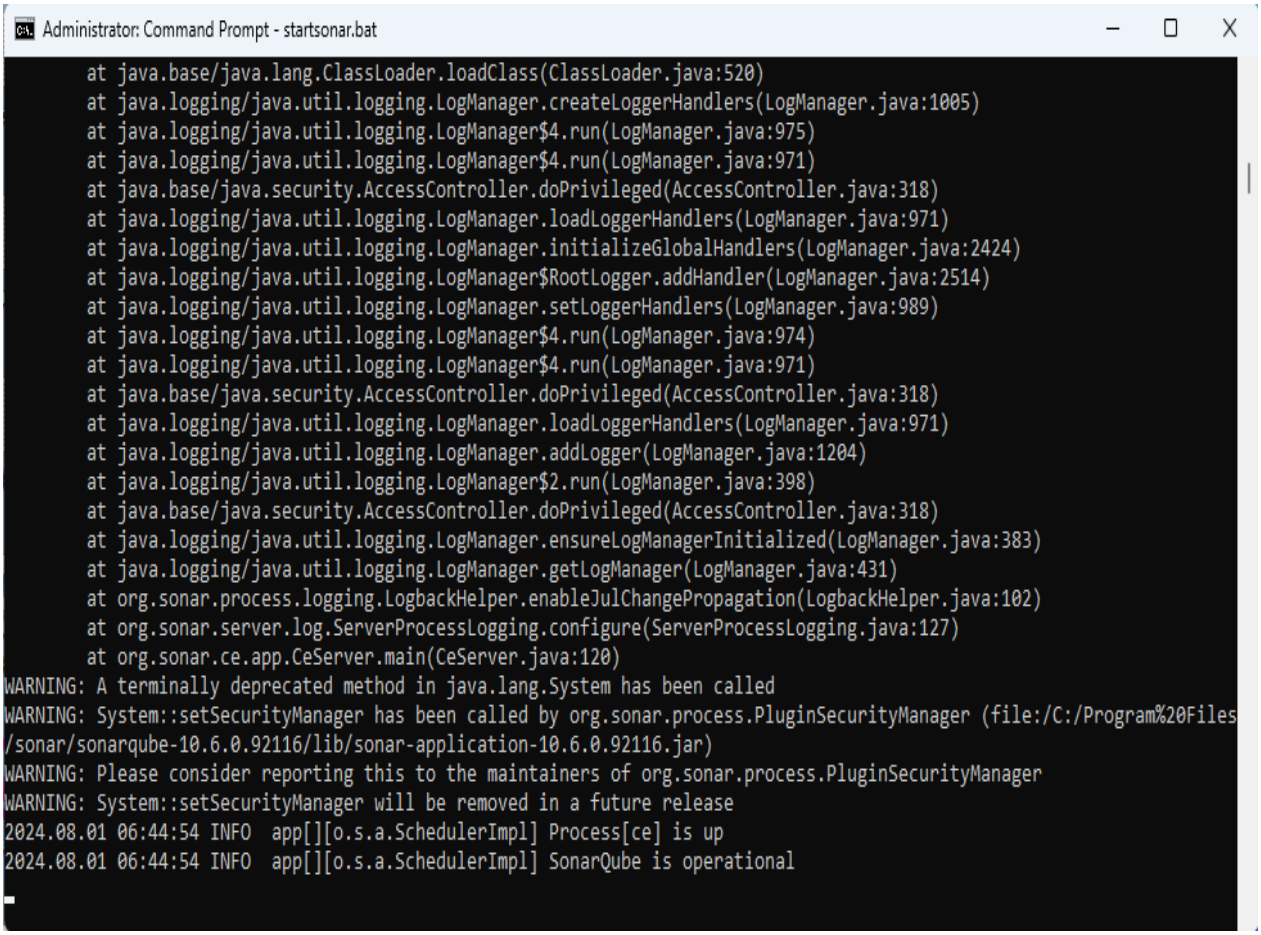
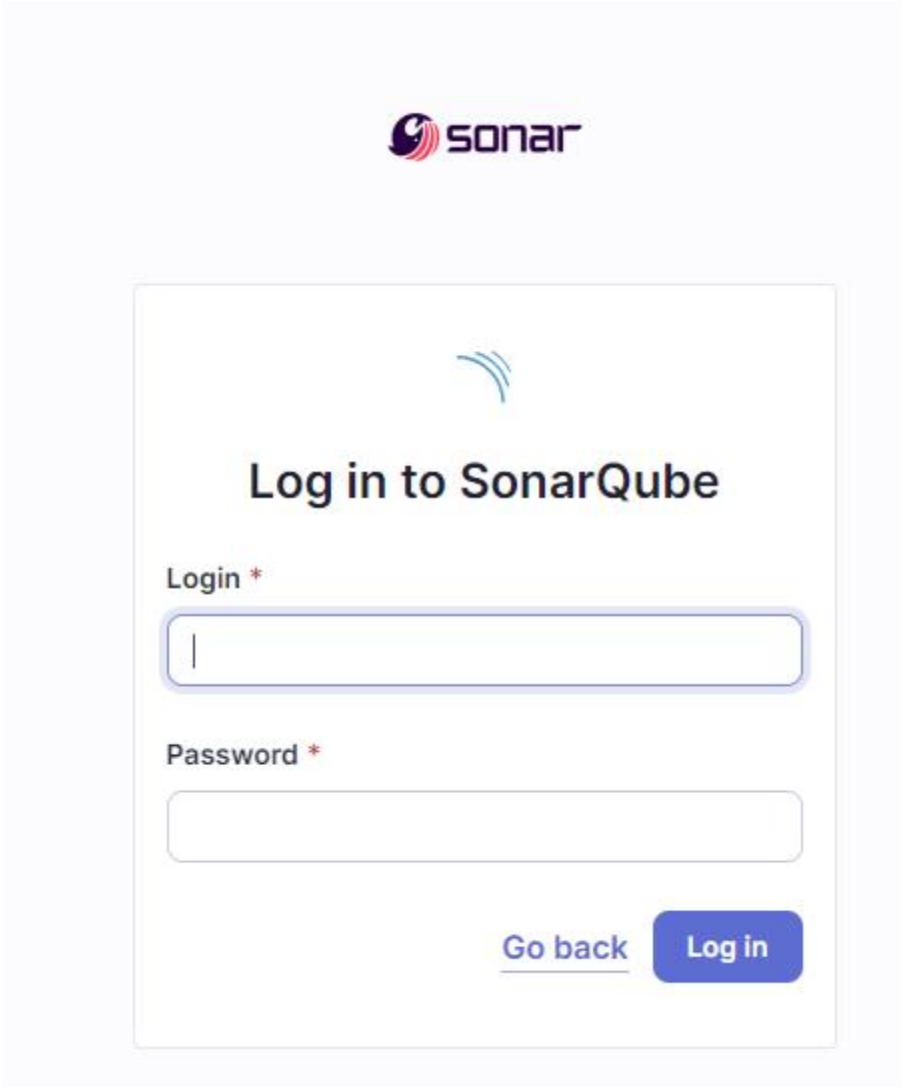
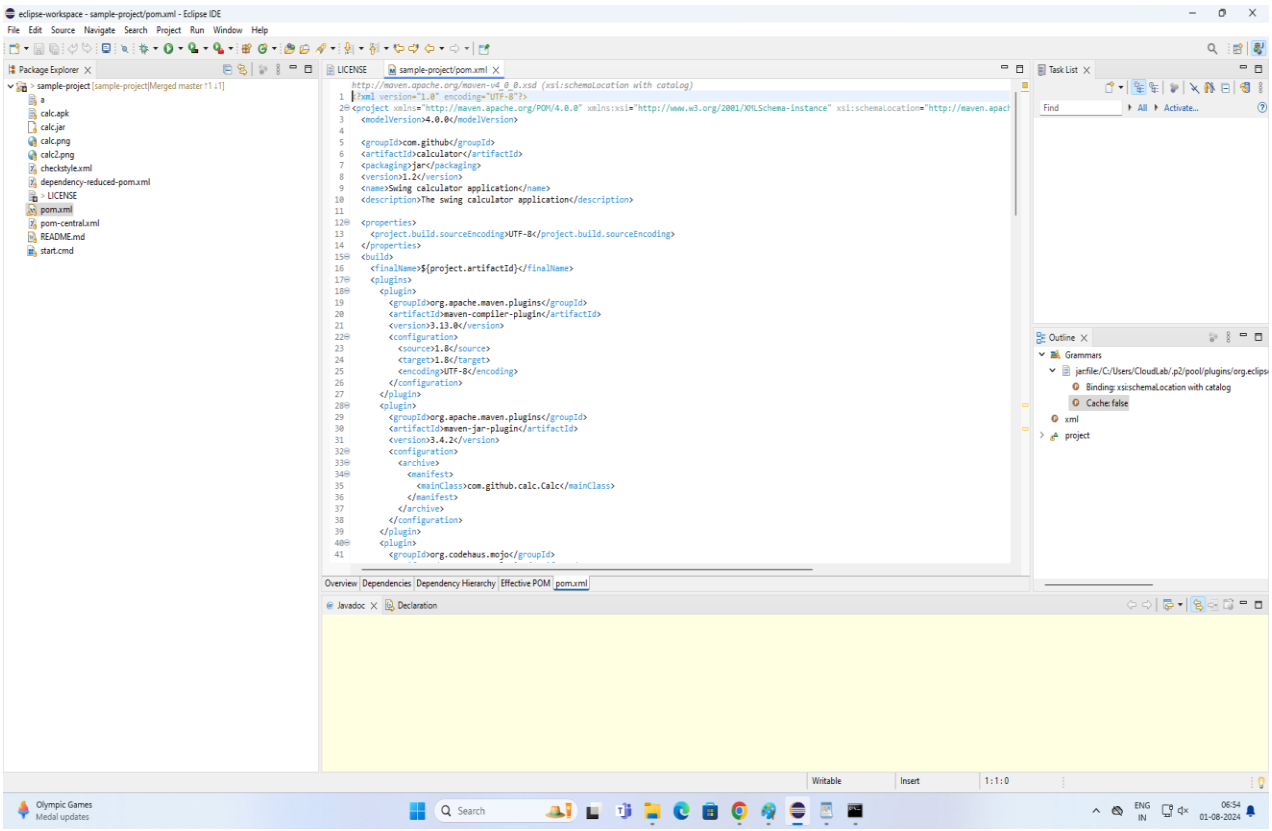
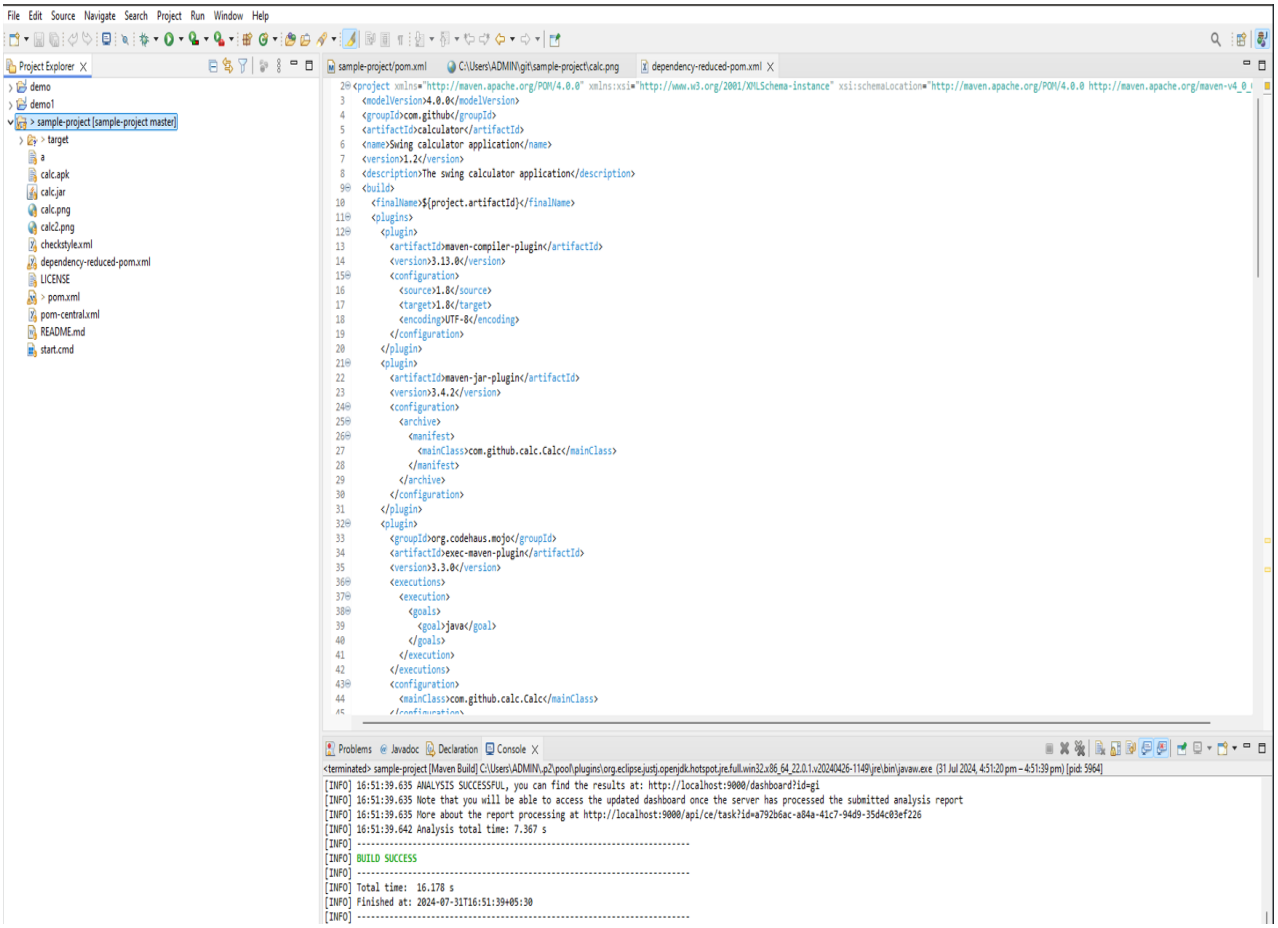
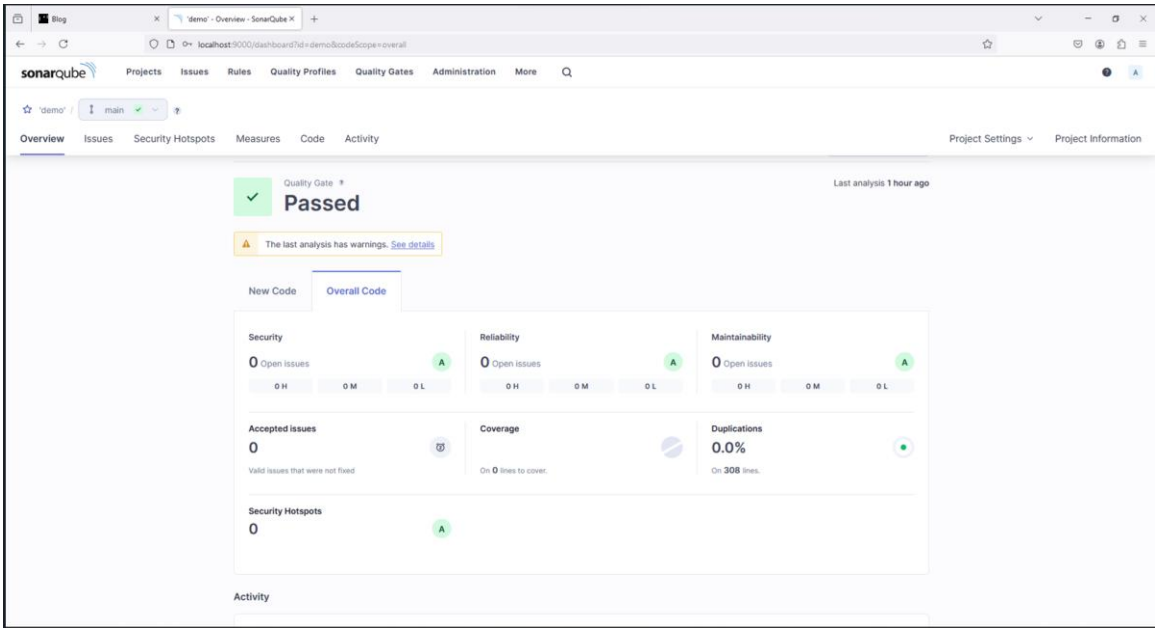
Exercise 4: Using Sonarqube with Sonar-Runner




sonar
Log in to SonarQube
Login *
Password *
Go back
Log in


eclipse-workspace - sample-project/pom.xml - Eclipse IDE
File Edit Source Navigate Search Project Run Window Help
Package Explorer
sample-project [sample-project|Merged master ↑1 ↓1]
a
calc.apk
calc.jar
calc.png
calc2.png
checkstyle.xml
dependency-reduced-pom.xml
LICENSE
pom.xml
pom-central.xml
README.md
start.cmd
LICENSE
sample-project/pom.xml
http://maven.apache.org/maven-v4_0_0.xsd (xsi:schemaLocation with catalog)
<?xml version="1.0" encoding="UTF-8"?>
<project xmlns="http://maven.apache.org/POM/4.0.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xsi:schemaLocation="http://maven.apac
<modelVersion>4.0.0</modelVersion>
<groupId>com.github</groupId>
<artifactId>calculator</artifactId>
<packaging>jar</packaging>
<version>1.2</version>
<name>Swing calculator application</name>
<description>The swing calculator application</description>
<properties>
<project.build.sourceEncoding>UTF-8</project.build.sourceEncoding>
</properties>
<build>
<finalName>${project.artifactId}</finalName>
<plugins>
<plugin>
<groupId>org.apache.maven.plugins</groupId>
<artifactId>maven-compiler-plugin</artifactId>
<version>3.13.0</version>
<configuration>
<source>1.8</source>
<target>1.8</target>
<encoding>UTF-8</encoding>
</configuration>
</plugin>
<plugin>
<groupId>org.apache.maven.plugins</groupId>
<artifactId>maven-jar-plugin</artifactId>
<version>3.4.2</version>
<configuration>
<archive>
<manifest>
<mainClass>com.github.calc.Calc</mainClass>
</manifest>
</archive>
</configuration>
</plugin>
<plugin>
<groupId>org.codehaus.mojo</groupId>
Overview Dependencies Dependency Hierarchy Effective POM pom.xml
Task List
Find All Activate...
Outline
Grammars
jarfile:/C:/Users/CloudLab/.p2/pool/plugins/org.eclips
Binding: xsi:schemaLocation with catalog
Cache: false
xml
project
Javadoc Declaration
Writable Insert 1 : 1 : 0
Olympic Games
Medal updates
Search
ENG
IN
06:54
01-08-2024


File Edit Source Navigate Search Project Run Window Help
Project Explorer
demo
demo1
sample-project [sample-project master]
target
a
calc.apk
calc.jar
calc.png
calc2.png
checkstyle.xml
dependency-reduced-pom.xml
LICENSE
pom.xml
pom-central.xml
README.md
start.cmd
sample-project/pom.xml
C:\Users\ADMIN\git\sample-project\calc.png
dependency-reduced-pom.xml
<project xmlns="http://maven.apache.org/POM/4.0.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/maven-v4_0_
<modelVersion>4.0.0</modelVersion>
<groupId>com.github</groupId>
<artifactId>calculator</artifactId>
<name>Swing calculator application</name>
<version>1.2</version>
<description>The swing calculator application</description>
<build>
<finalName>${project.artifactId}</finalName>
<plugins>
<plugin>
<artifactId>maven-compiler-plugin</artifactId>
<version>3.13.0</version>
<configuration>
<source>1.8</source>
<target>1.8</target>
<encoding>UTF-8</encoding>
</configuration>
</plugin>
<plugin>
<artifactId>maven-jar-plugin</artifactId>
<version>3.4.2</version>
<configuration>
<archive>
<manifest>
<mainClass>com.github.calc.Calc</mainClass>
</manifest>
</archive>
</configuration>
</plugin>
<plugin>
<groupId>org.codehaus.mojo</groupId>
<artifactId>exec-maven-plugin</artifactId>
<version>3.3.0</version>
<executions>
<execution>
<goals>
<goal>java</goal>
</goals>
</execution>
</executions>
<configuration>
<mainClass>com.github.calc.Calc</mainClass>
Problems Javadoc Declaration Console
<terminated> sample-project [Maven Build] C:\Users\ADMIN\.p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_22.0.1.v20240426-1149\jre\bin\javaw.exe (31 Jul 2024, 4:51:20 pm – 4:51:39 pm) [pid: 5964]
[INFO] 16:51:39.635 ANALYSIS SUCCESSFUL, you can find the results at: http://localhost:9000/dashboard?id=gi
[INFO] 16:51:39.635 Note that you will be able to access the updated dashboard once the server has processed the submitted analysis report
[INFO] 16:51:39.635 More about the report processing at http://localhost:9000/api/ce/task?id=a792b6ac-a84a-41c7-94d9-35d4c03ef226
[INFO] 16:51:39.642 Analysis total time: 7.367 s
[INFO] --
[INFO] BUILD SUCCESS
[INFO] --
[INFO] Total time: 16.178 s
[INFO] Finished at: 2024-07-31T16:51:39+05:30
[INFO] --


Blog
'demo' - Overview - SonarQube
localhost:9000/dashboard?id=demo&codeScope=overall
sonarqube
Projects
Issues
Rules
Quality Profiles
Quality Gates
Administration
More
'demo' / main
Overview
Issues
Security Hotspots
Measures
Code
Activity
Project Settings
Project Information
Quality Gate
Passed
Last analysis 1 hour ago
The last analysis has warnings. See details
New Code
Overall Code
Security
0 Open issues
A
0 H
0 M
0 L
Reliability
0 Open issues
A
0 H
0 M
0 L
Maintainability
0 Open issues
A
0 H
0 M
0 L
Accepted issues
0
Valid issues that were not fixed
Coverage
On 0 lines to cover.
Duplications
0.0%
On 308 lines.
Security Hotspots
0
A
Activity