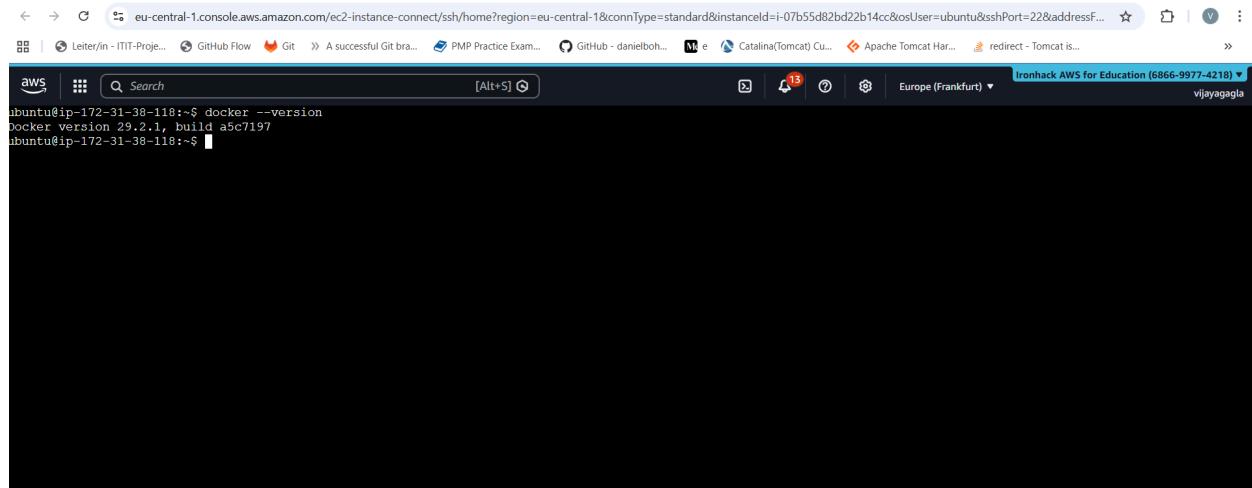
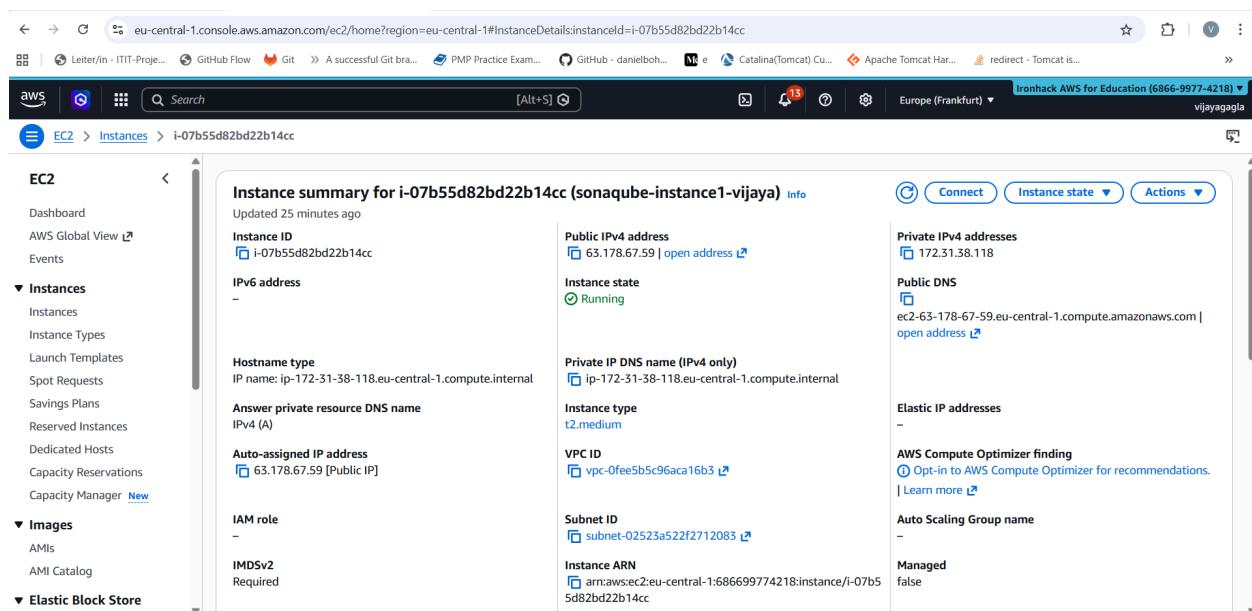


LAB- SonarQube on EKS



```
ubuntu@ip-172-31-38-118:~$ docker --version
Docker version 29.2.1, build a5c7197
ubuntu@ip-172-31-38-118:~$
```



EC2 > Instances > i-07b55d82bd22b14cc

Instance summary for i-07b55d82bd22b14cc (sonarqube-instance1-vijaya)

Attribute	Value
Public IPv4 address	63.178.67.59 open address
Instance state	Running
Private IP DNS name (IPv4 only)	ip-172-31-38-118.eu-central-1.compute.internal
Instance type	t2.medium
VPC ID	vpc-0fee5b5c96aca16b3
Subnet ID	subnet-02523a522f2712083
Instance ARN	arn:aws:ec2:eu-central-1:686699774218:instance/i-07b55d82bd22b14cc
Managed	false

Security groups

<input type="checkbox"/> sg-03af73083ea07f12b (multi-env-lab-sg-vijaya)

Inbound rules

Filter rules					
Name	Security group rule ID	Port range	Protocol	Source	Security groups
-	sgr-017474c286efbd0	9000	TCP	0.0.0.0/0	multi-env-lab-sg-vijaya
-	sgr-0fb9dad88a289bd18	80	TCP	0.0.0.0/0	multi-env-lab-sg-vijaya
-	sgr-02af2cabd2a8bc789	22	TCP	0.0.0.0/0	multi-env-lab-sg-vijaya

Outbound rules

Filter rules					
Name	Security group rule ID	Port range	Protocol	Destination	Security groups
-	sgr-07cec9e20a02428e3	All	All	0.0.0.0/0	multi-env-lab-sg-vijaya

The screenshot shows the SonarQube IDE interface. The left pane is the Explorer, displaying project files like .devcontainer, .github, workflows, deploy-and-test-cluster.yml, gradle-build.yml, maven-build.yml, dco.yml, .mvn, gradle, k8s, src, target, editorconfig, gitattributes, gitignore, gitpod.yml, build.gradle, docker-compose.yml, gradlew, gradlew.bat, LICENSE.txt, mvnw, mvnw.cmd, pom.xml, README.md, and settings.gradle. The maven-build.yml file is selected and shown in the center editor pane. The editor pane also displays download logs for Maven dependencies. The bottom right pane is the Terminal, showing provisioning logs for Java and SonarQube.

```

! maven-build.yml ✘
spring-petclinic > .github > workflows > ! maven-build.yml
  6   on:
  7     push:
  8       branches: [ main ]
  9       pull_request:
 10         branches: [ main ]
 11     jobs:
 12       build:
 13         build:
 14           runs-on: ubuntu-latest
 15           strategy:
 16             matrix:
 17               java: [ '17' ]
 18             steps:
 19               - uses: actions/checkout@v4
 20               - name: Set up JDK ${matrix.java}
 21               - uses: actions/setup-java@v4
 22               - with:
 23                 java-version: ${matrix.java}
 24
 25
PROBLEMS OUTPUT PORTS TERMINAL DEBUG CONSOLE
Downloaded from central: https://repo.maven.apache.org/maven2/io/github/hakky54/sslcontext-kickstart/9.1.0/sslcontext-kickstart-9.1.0.jar (191 KB at 957 kB/s)
Downloaded from central: https://repo.maven.apache.org/maven2/org/jetbrains/kotlin/kotlin-stdlib/2.2.0/kotlin-stdlib-2.2.0.jar (1.8 MB at 8.5 MB/s)
Downloaded from central: https://repo.maven.apache.org/maven2/org/apache/commons/commons-lang3/3.18.0/commons-lang3-3.18.0.jar (703 kB at 2.3 MB/s)
Downloaded from central: https://repo.maven.apache.org/maven2/org/bouncycastle/bcprov-jdk18on/1.81/bcprov-jdk18on-1.81.jar (8.9 MB at 15 MB/s)
[WARNING] Using an unspecified version instead of an explicit plugin version may introduce breaking analysis changes at an unwanted time. It is highly recommended to use an explicit version, e.g. 'org.sonarsource.scanner.maven:sonar-maven-plugin:5.0.6356'.
[INFO] Java 21.0.10 Ubuntu (64-bit)
[INFO] Linux 5.15.167.4-microsoft-standard-WSL2 (amd64)
[INFO] Communicating with SonarQube Community Build 26.2.0.119303
[INFO] JRE provisioning: os[linux], arch[x86_64]
Ln 1, Col 1

```

Nicht sicher 63.178.67.59:9000/dashboard?id=spring.petclinic&codeScope=overall

Leiter/in - ITIT-Proje... GitHub Flow Git A successful Git bra... PMP Practice Exam... GitHub - danielboh... M e Catalina(Tomcat) Cu... Apache Tomcat Har... redirect - Tomcat is...

⚠️ Embedded database should be used for evaluation purposes only. It doesn't support scaling, upgrading to a new SonarQube Server version, or migration to another database engine. [Learn more](#)

SonarQube community Projects Issues Rules Quality Profiles Quality Gates Administration More

spring.petclinic / main ✓ ?

Overview Issues Security Hotspots Code Measures Activity Project Settings Project Information

To benefit from more of SonarQube Community Build's features, [set up analysis in your favorite CI](#).

main 1.2k Lines of Code · Version 4.0.0-SNAPSHOT · Set as homepage Last analysis 2 minutes ago

Quality Gate Passed

New Code Overall Code

Security	Reliability	Maintainability
0 Open issues A	0 Open issues A	21 Open issues A
Accepted issues 0 <small>Valid issues that were not fixed</small>	Coverage 91.9% <small>On 296 lines to cover.</small>	Duplications 0.0% <small>On 2.3k lines.</small>

Security Hotspots 0 A

Activity

The screenshot shows the SonarQube dashboard for the 'spring.petclinic' project. At the top, there are navigation links for 'Projects', 'Issues', 'Rules', 'Quality Profiles', 'Quality Gates', 'Administration', and 'More'. Below this is a breadcrumb trail: 'spring.petclinic / main'. The main content area is titled 'main' and displays '1.2k Lines of Code' and 'Version 4.0.0-SNAPSHOT'. A 'Quality Gate' section shows a green 'Passed' status. Below this, there are three main categories: 'Security', 'Reliability', and 'Maintainability', each with specific metrics and severity levels (A). The 'Security' section shows 0 open issues. The 'Reliability' section shows 0 open issues and a coverage of 91.9%. The 'Maintainability' section shows 21 open issues. The 'Activity' section is currently empty.