

LAB- SonarQube on EKS

```
eu-central-1.console.aws.amazon.com/ec2-instance-connect/ssh/home?region=eu-central-1&connType=standard&instanceId=i-07b55d82bd22b14cc&osUser=ubuntu&sshPort=22&addressF...
Leiter/in - ITIT-Proje... GitHub Flow Git » A successful Git bra... PMP Practice Exam... GitHub - danielboh... e Catalina(Tomcat) Cu... Apache Tomcat Har... redirect - Tomcat is...
aws Search [Alt+S] Europe (Frankfurt) Ironhack AWS for Education (6866-9977-4218) vijayagala
ubuntu@ip-172-31-38-118:~$ docker --version
Docker version 29.2.1, build a5c7197
ubuntu@ip-172-31-38-118:~$
```

eu-central-1.console.aws.amazon.com/ec2/home?region=eu-central-1#InstanceDetails:instanceId=i-07b55d82bd22b14cc

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EC2 > Instances > i-07b55d82bd22b14cc

EC2

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

Updated 25 minutes ago

Instance ID i-07b55d82bd22b14cc	Public IPv4 address 63.178.67.59 open address	Private IPv4 addresses 172.31.38.118
IPv6 address -	Instance state Running	Public DNS ec2-63-178-67-59.eu-central-1.compute.amazonaws.com open address
Hostname type IP name: ip-172-31-38-118.eu-central-1.compute.internal	Private IP DNS name (IPv4 only) ip-172-31-38-118.eu-central-1.compute.internal	Elastic IP addresses -
Answer private resource DNS name IPv4 (A)	Instance type t2.medium	AWS Compute Optimizer finding Opt-in to AWS Compute Optimizer for recommendations. Learn more
Auto-assigned IP address 63.178.67.59 [Public IP]	VPC ID vpc-0fee5b5c96aca16b3	Auto Scaling Group name -
IAM role -	Subnet ID subnet-02523a522f712083	Managed false
IMDSv2 Required	Instance ARN arn:aws:ec2:eu-central-1:686699774218:instance/i-07b55d82bd22b14cc	

Security groups

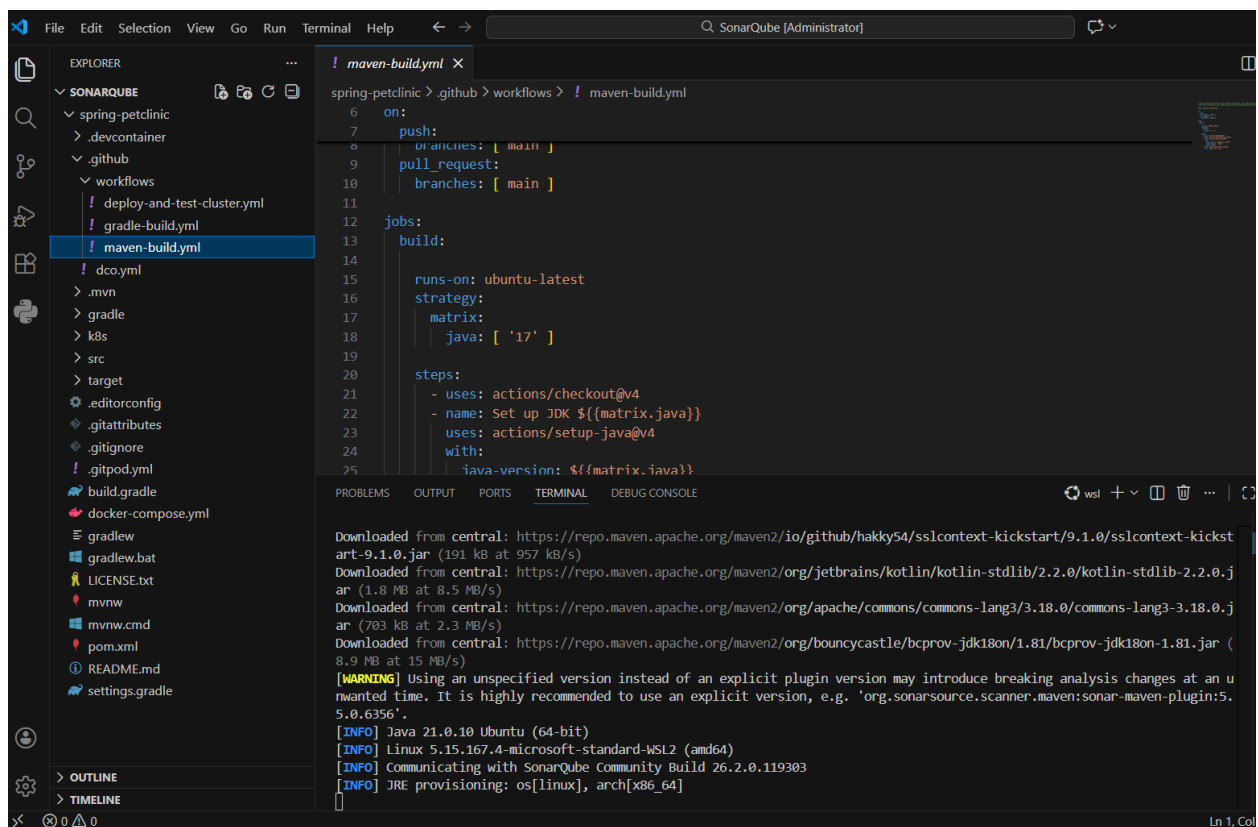
 sg-03af73083ea07f12b (multi-env-lab-sg-vijaya)

▼ Inbound rules

Filter rules						< 1 >	
Name	Security group rule ID	Port range	Protocol	Source	Security groups		
-	sgr-017474c286efbdee0	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						< 1 >	
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 an IDE window with the following components:

- EXPLORER:** A file tree on the left showing the project structure. The file `maven-build.yml` is selected.
- Editor:** The main workspace displays the content of `maven-build.yml`. The file is a GitHub Actions workflow for building and testing a project. It includes a `push` trigger, a `pull_request` trigger, and a `build` job. The job runs on `ubuntu-latest` and uses a matrix strategy to build for different Java versions (17 and 11). The steps include checking out the code, setting up the JDK, and running the build.
- TERMINAL:** The bottom panel shows the output of the build process. It displays the download of various Maven dependencies from the central repository, including `art-9.1.0.jar`, `jetbrains/kotlin-stdlib-2.2.0.jar`, `commons-lang3-3.18.0.jar`, and `bcprov-jdk18on-1.81.jar`. It also shows a warning about using an unspecified version of the SonarQube scanner and information about the Java version (21.0.10) and the operating system (Linux).

