

Lab 2

private nexus ec2:

The screenshot shows the AWS Management Console for the 'us-east-1' region. The 'Instances' page displays a list of four EC2 instances: bastion, nexus, nexus, and sonarqube. The 'nexus' instance with ID 'i-0ac3ff7041330efe1' is selected. The details panel for this instance shows it is in a 'Running' state, has a public IPv4 address of '10.0.3.151', and a private IPv4 address of '10.0.3.151'. The instance type is 't2.medium'.

Name	Instance ID	Instance state	Instance type	Status check	Alarm s
bastion	i-062e19bd8000d7627	Running	t2.micro	2/2 checks passed	No alar
nexus	i-0175f4a352b2ed03f	Terminated	t2.medium	-	No alar
nexus	i-0ac3ff7041330efe1	Running	t2.medium	2/2 checks passed	No alar
sonarqube	i-079d9464e4bf45ffd	Running	t2.medium	2/2 checks passed	No alar

Instance: i-0ac3ff7041330efe1 (nexus)

Details	Security	Networking	Storage	Status checks	Monitoring	Tags
Instance summary						
Instance ID	Public IPv4 address		Private IPv4 addresses			
i-0ac3ff7041330efe1 (nexus)	-		10.0.3.151			
IPv6 address	Instance state		Public IPv4 DNS			
-	Running		-			
Hostname type	Private IP DNS name (IPv4 only)					

sonarqube ec2:

The screenshot shows the AWS Management Console for the 'us-east-1' region. The 'Instances' page displays a list of three EC2 instances: bastion, nexus, and sonarqube. The 'sonarqube' instance with ID 'i-079d9464e4bf45ffd' is selected. The details panel for this instance shows it is in a 'Running' state, has a public IPv4 address of '10.0.1.208', and a private IPv4 address of '10.0.1.208'. The instance type is 't2.medium'.

Name	Instance ID	Instance state	Instance type	Status check	Alarm s
bastion	i-062e19bd8000d7627	Running	t2.micro	2/2 checks passed	No alar
nexus	i-050556015aa36067a	Running	t2.medium	2/2 checks passed	No alar
sonarqube	i-079d9464e4bf45ffd	Running	t2.medium	2/2 checks passed	No alar

Instance: i-079d9464e4bf45ffd (sonarqube)

Details	Security	Networking	Storage	Status checks	Monitoring	Tags
Instance summary						
Instance ID	Public IPv4 address		Private IPv4 addresses			
i-079d9464e4bf45ffd (sonarqube)	-		10.0.1.208			
IPv6 address	Instance state		Public IPv4 DNS			
-	Running		-			
Hostname type	Private IP DNS name (IPv4 only)					

accessing nexus from dns load balancer:

