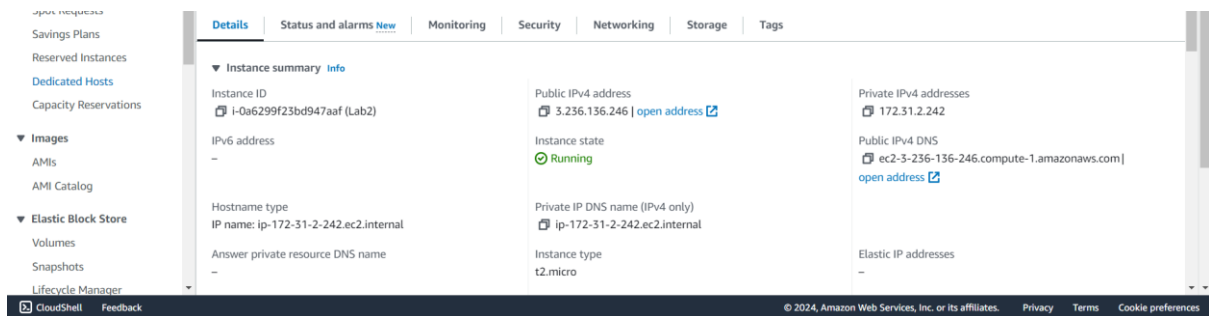


Creating new Instance with same Private IP as previous

Step 1- Launch an instance

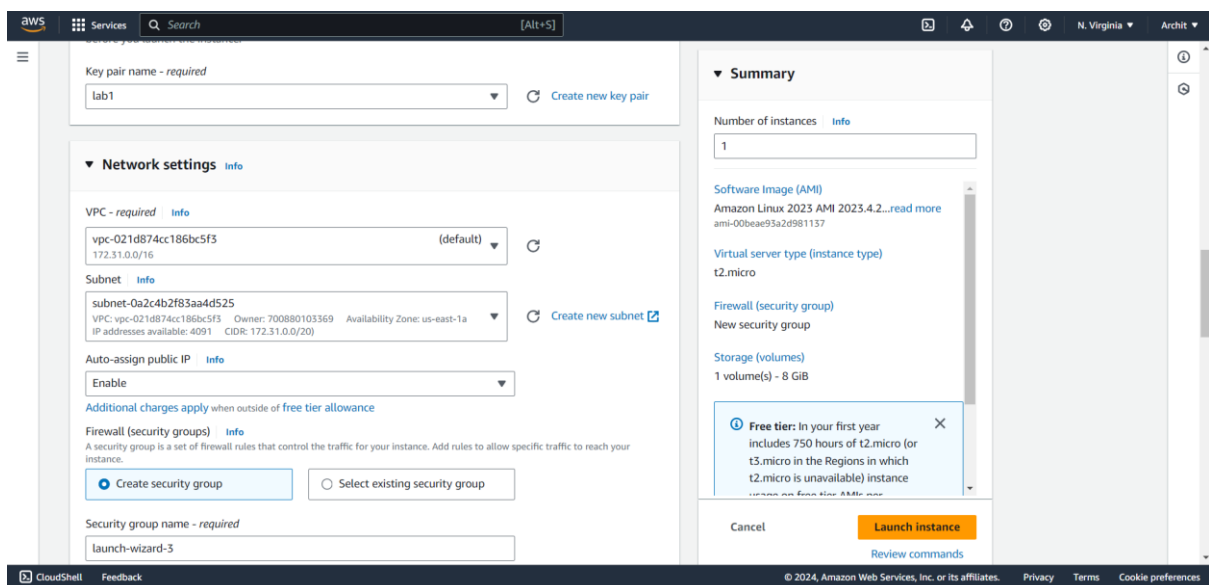


Step 2- Go to details see the availability zone it is for here it is us-east-1a © its private ip address

Step3- terminate that instance

Step 4- click Launch new Instance

Step 5-Go to Network Settings edit select the subnet 1a



Step 6- Go to advance network configuration & write the same ip address as previous in primary ip and launch

The screenshot shows the AWS Management Console interface for EC2 instances. The left sidebar contains navigation links for EC2 Dashboard, EC2 Global View, Events, Console-to-Code, and various instance types and templates. The main content area displays a list of instances under the heading 'Instances (1/3)'. The list includes three instances: Lab2 (Terminated), LAB 1 (Terminated), and Lab 3 (Running). Lab 3 is selected, and its details are shown in a panel below. The details panel includes tabs for Details, Status and alarms, Monitoring, Security, Networking, Storage, and Tags. The Instance summary section shows the Instance ID (i-0ac7f31a0ecee922e), Instance state (Running), Instance type (t2.micro), and various IP addresses. The Private IP address is 172.31.2.242.

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IP
Lab2	i-0a6299f23bd947aaf	Terminated	t2.micro	-	View alarms +	us-east-1a	-
LAB 1	i-04187f8e5cd68091f	Terminated	t2.micro	-	View alarms +	us-east-1a	-
Lab 3	i-0ac7f31a0ecee922e	Running	t2.micro	-	View alarms +	us-east-1a	ec2-3-236-93-171.compute-1.amazonaws.com

i-0ac7f31a0ecee922e (Lab 3)

Instance summary

Instance ID i-0ac7f31a0ecee922e (Lab 3)	Public IPv4 address 3.236.93.171 open address	Private IPv4 addresses 172.31.2.242
IPv6 address -	Instance state Running	Public IPv4 DNS ec2-3-236-93-171.compute-1.amazonaws.com open address
Hostname type IP name: ip-172-31-2-242.ec2.internal	Private IP DNS name (IPv4 only) ip-172-31-2-242.ec2.internal	Elastic IP addresses -
Answer private resource DNS name -	Instance type t2.micro	

Here you can see same private ip address