

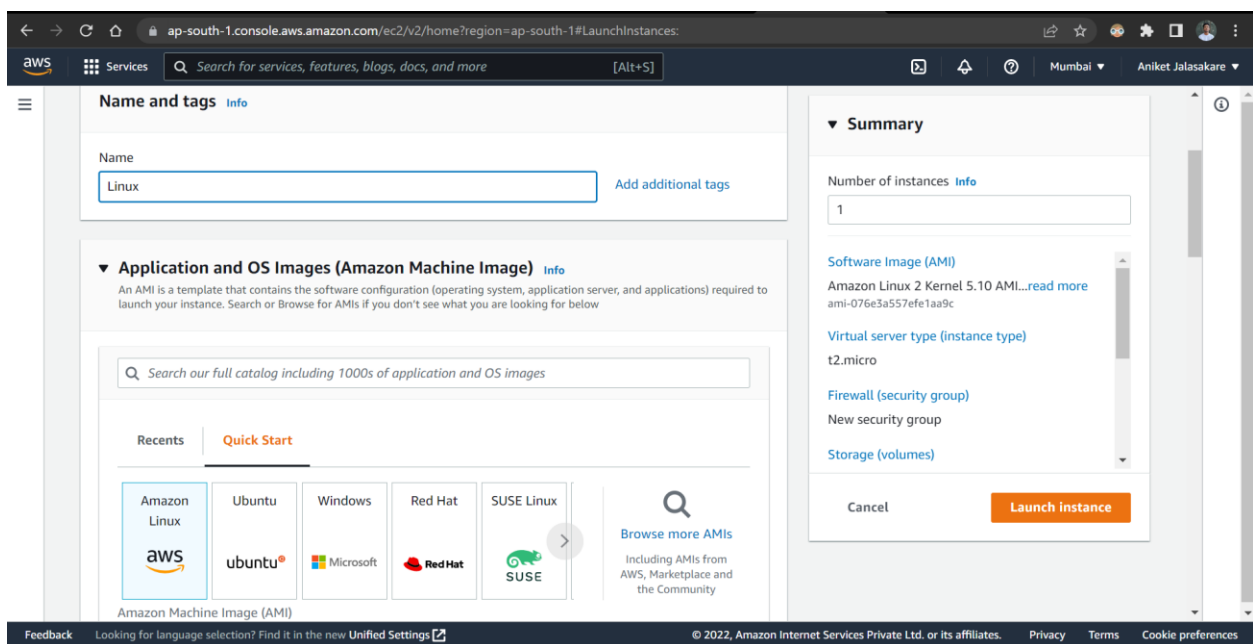
Name – Aniket Jalasakare

PRN – 1132210192

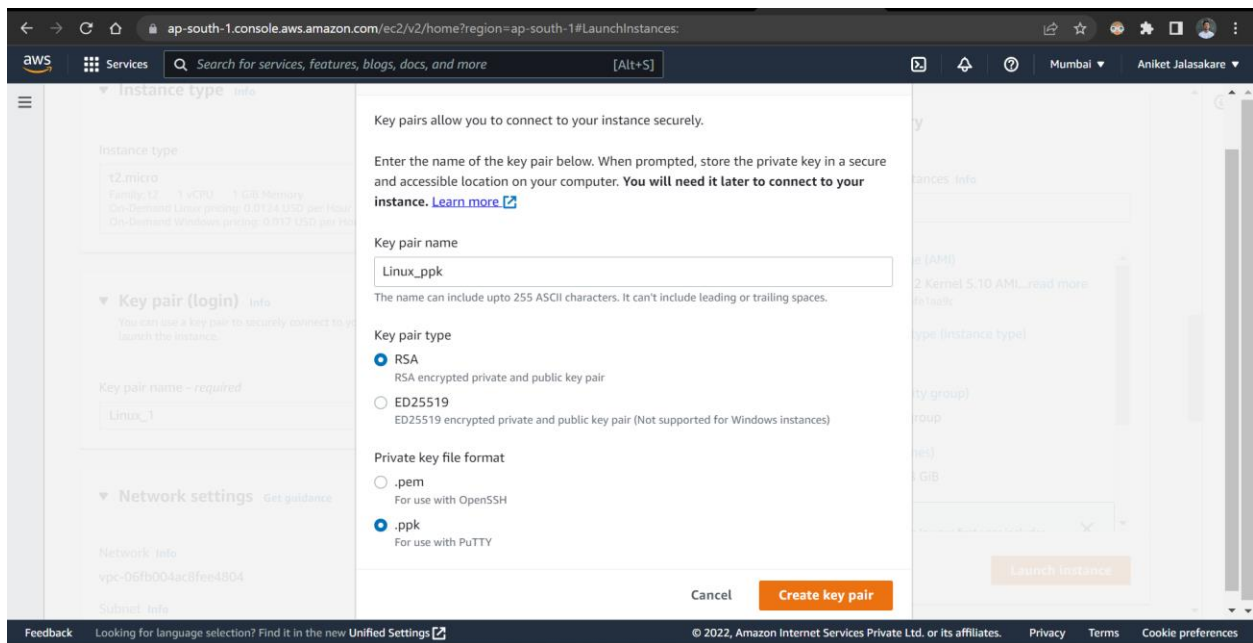
Roll No – 24

5) Associate Elastic IP to EC2 instance. | Release Elastic ip after practice.

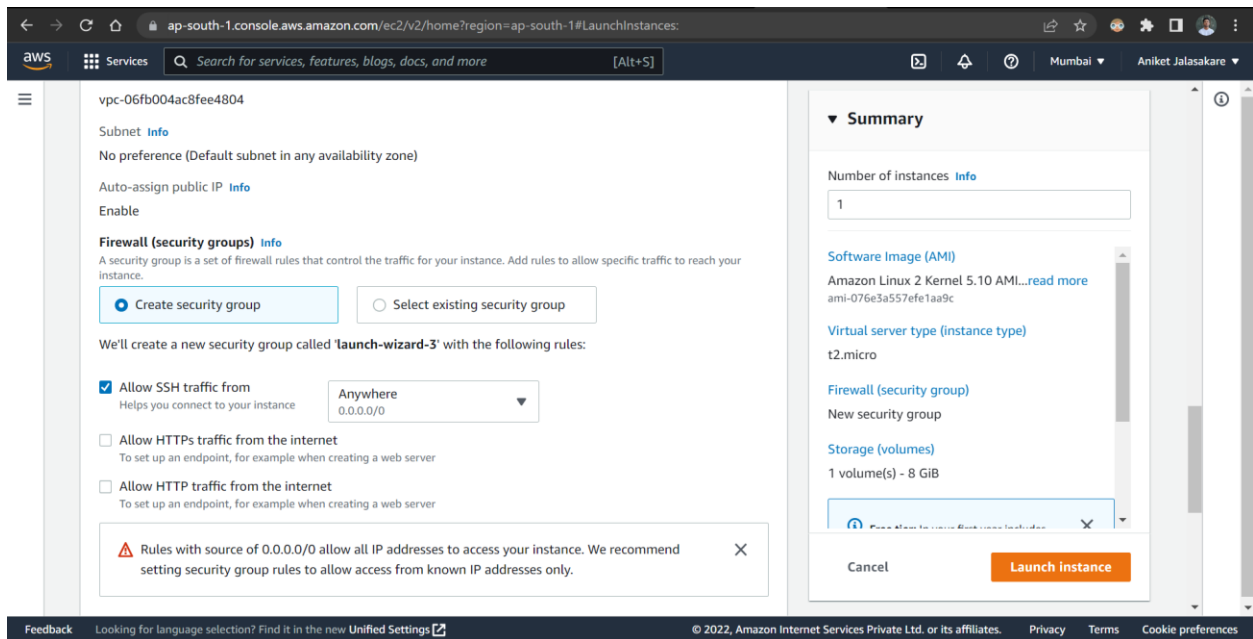
Launch instance named Linux



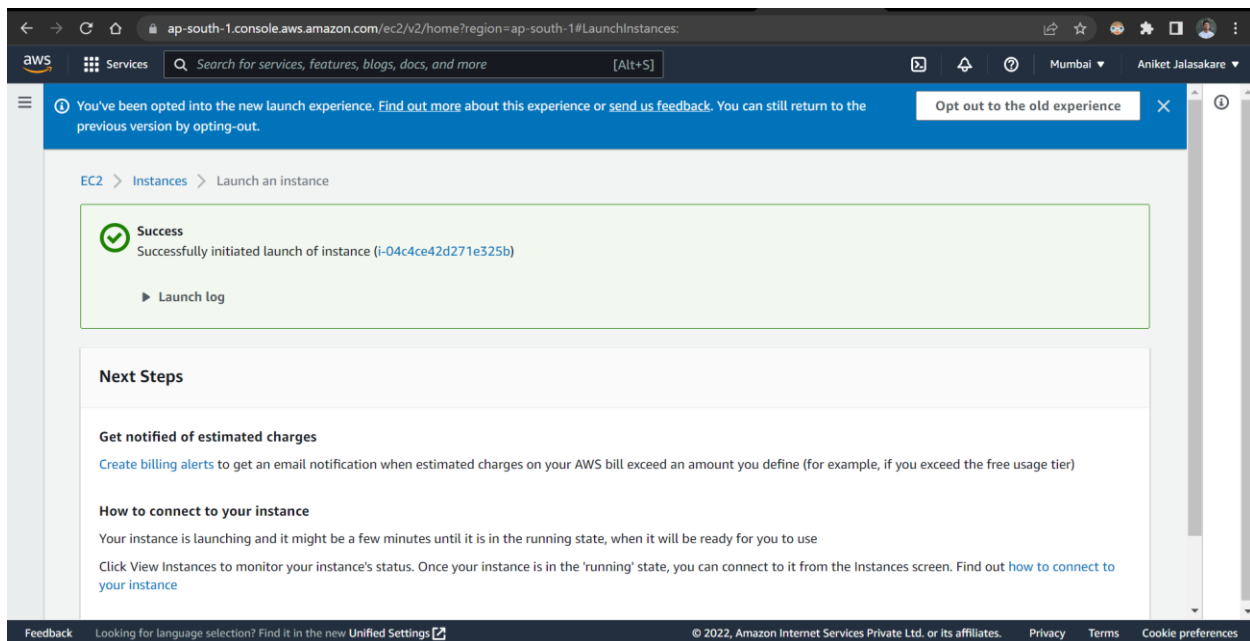
Create new key pair named linux_1 with ppk file



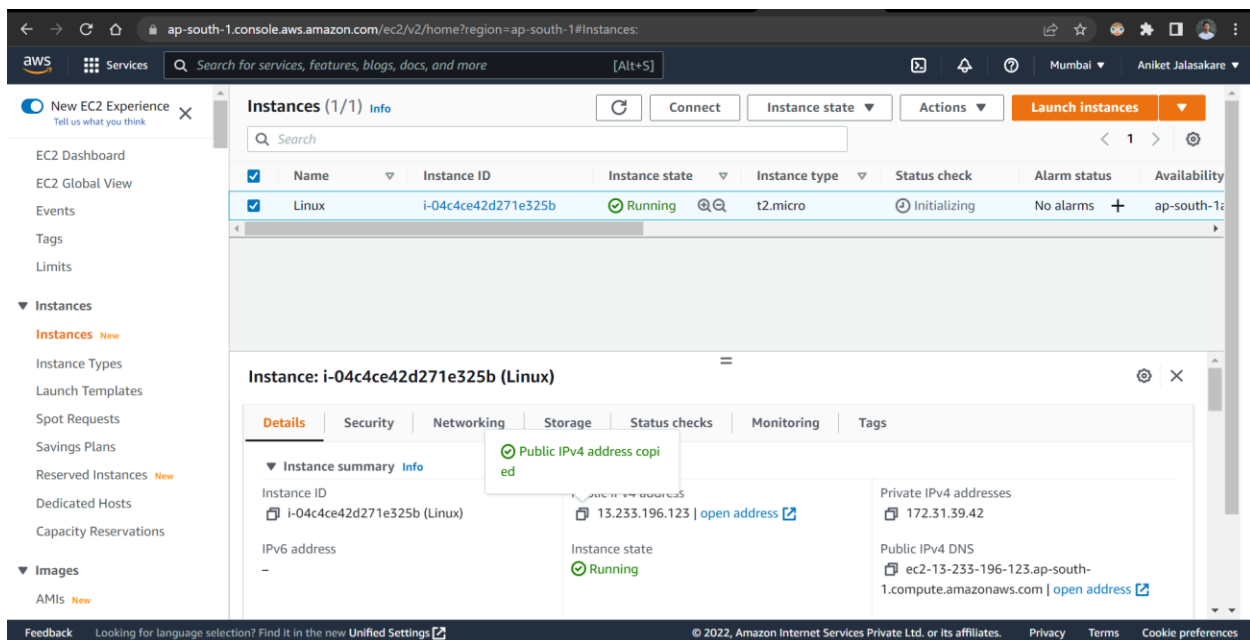
Network Settings of the instance



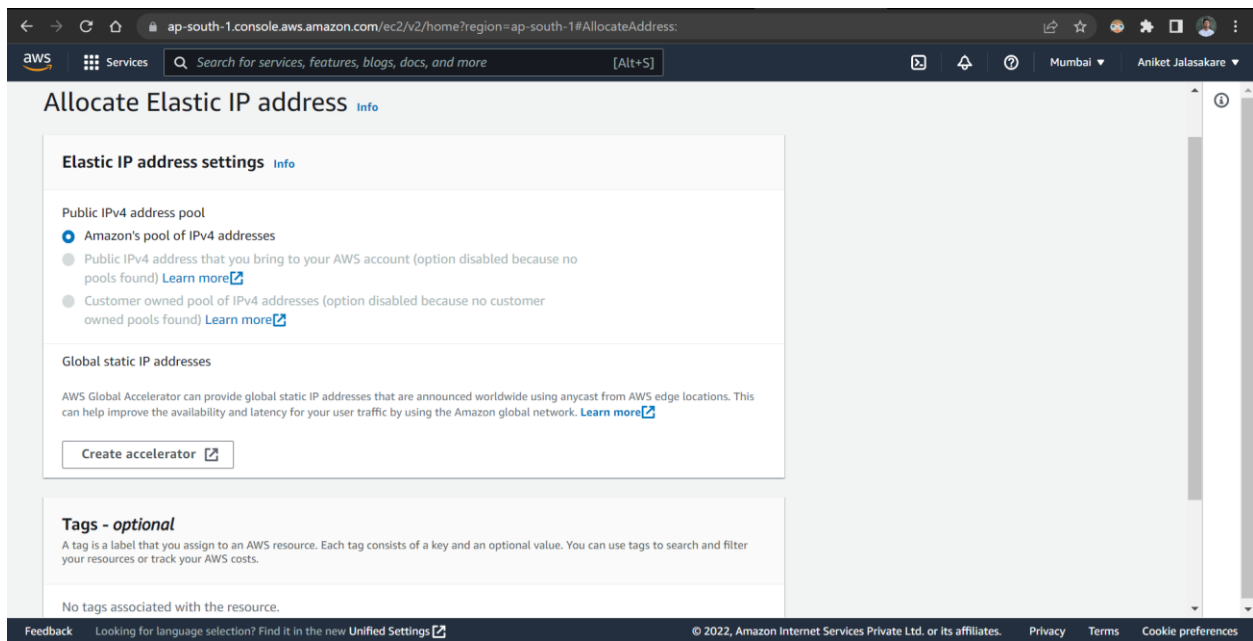
Instance launched successfully



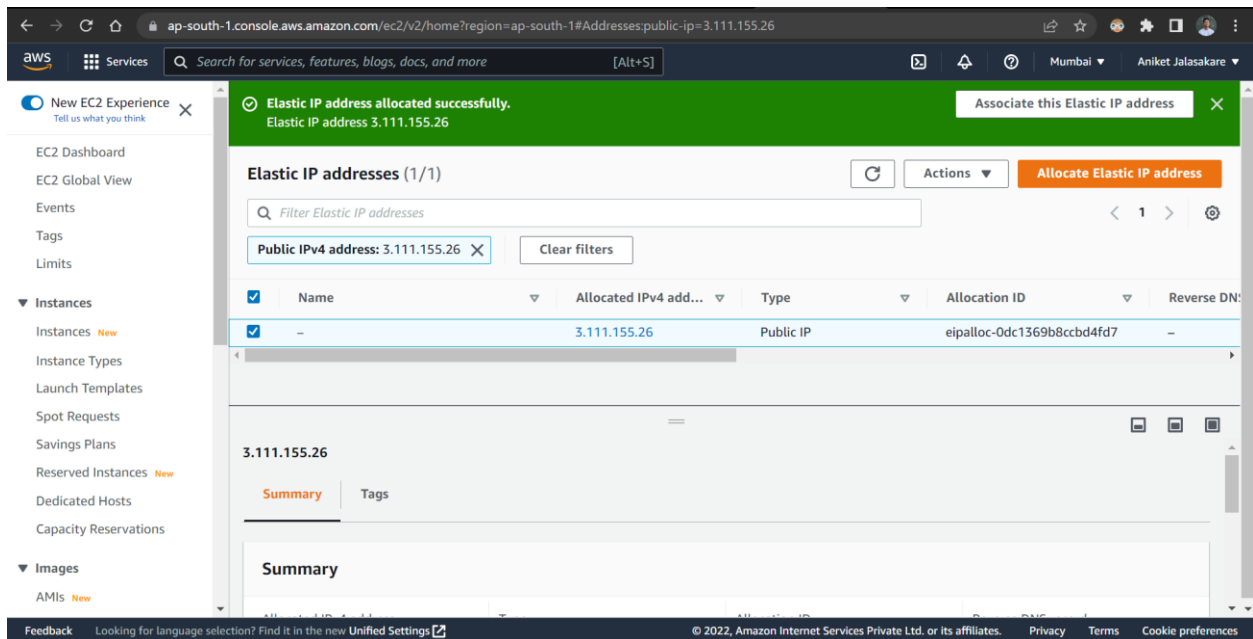
Details of the instance and if we observe ipv4 address it is 13.233.196.123



Let's allocate elastic ipv4 address



Elastic ip address is allocated successfully



Associate ipv4 address

ap-south-1.console.aws.amazon.com/ec2/v2/home?region=ap-south-1#AssociateAddress:PublicIp=3.111.155.26

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Elastic IP address: 3.111.155.26

Resource type
Choose the type of resource with which to associate the Elastic IP address.

☒ Instance
☐ Network interface

Instance
i-04c4ce42d271e325b

Private IP address
The private IP address with which to associate the Elastic IP address.
172.31.39.4

Reassociation
Specify whether the Elastic IP address can be reassociated with a different resource if it already associated with a resource.
☐ Allow this Elastic IP address to be reassociated

Cancel Associate

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ap-south-1.console.aws.amazon.com/ec2/v2/home?region=ap-south-1#Addresses:public-ip=3.111.155.26

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Elastic IP address associated successfully.
Elastic IP address 3.111.155.26 has been associated with instance i-04c4ce42d271e325b

Elastic IP addresses (1/1)

Filter Elastic IP addresses

Public IPv4 address: 3.111.155.26 Clear filters

<input checked="" type="checkbox"/>	Name	Allocated IPv4 add...	Type	Allocation ID	Reverse DN...
<input checked="" type="checkbox"/>	-	3.111.155.26	Public IP	eipalloc-0dc1369b8ccbd4fd7	-

3.111.155.26

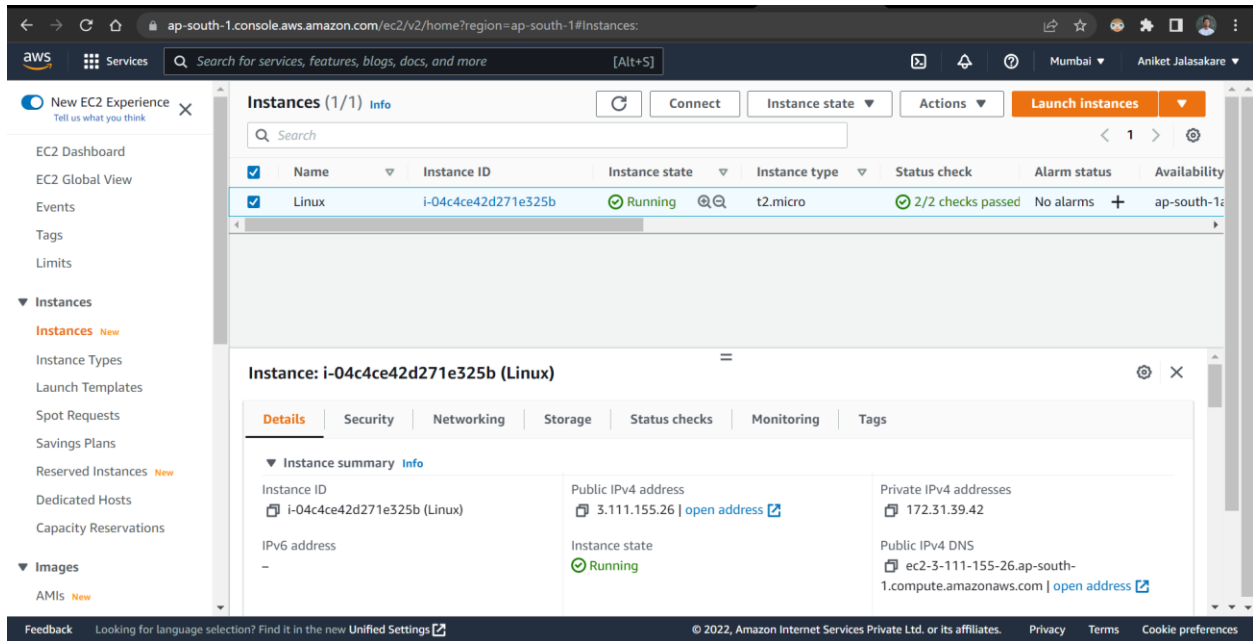
Summary Tags

Summary

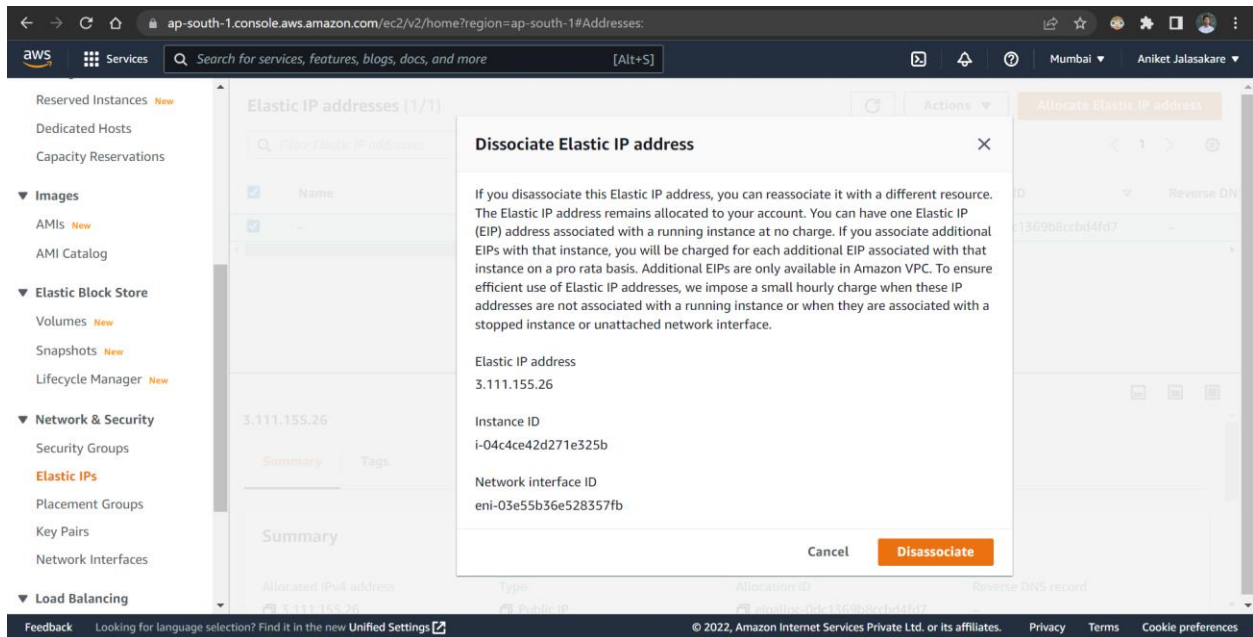
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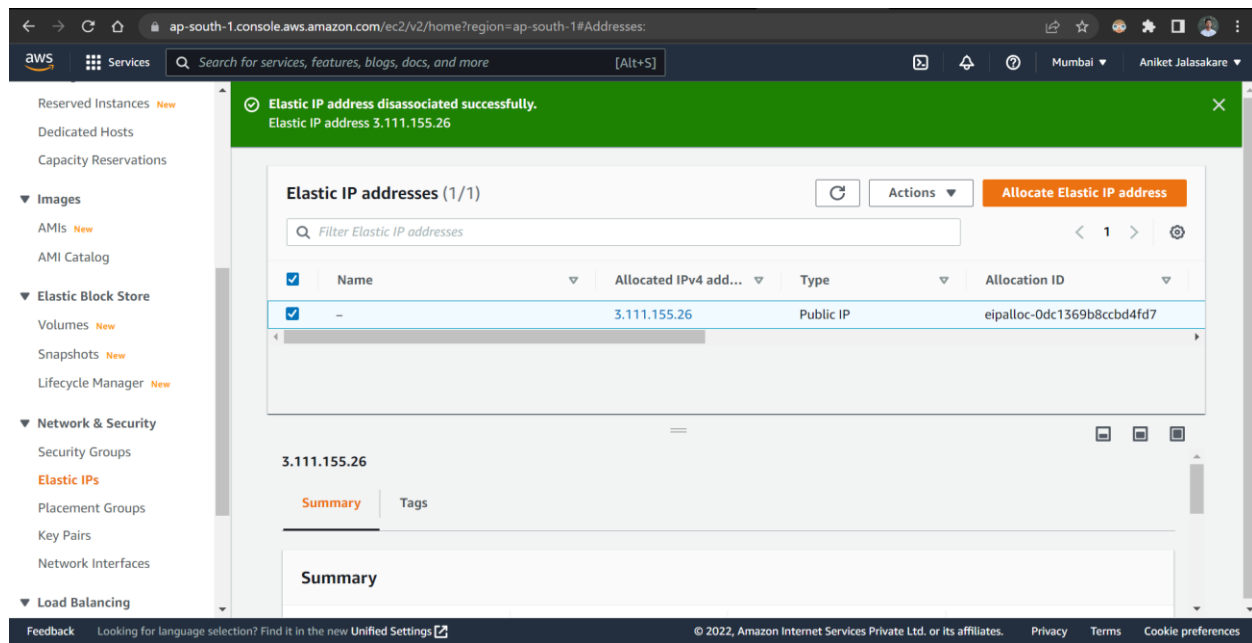
If we observe ipv4 address of the instance it is changed 3.111.155.26



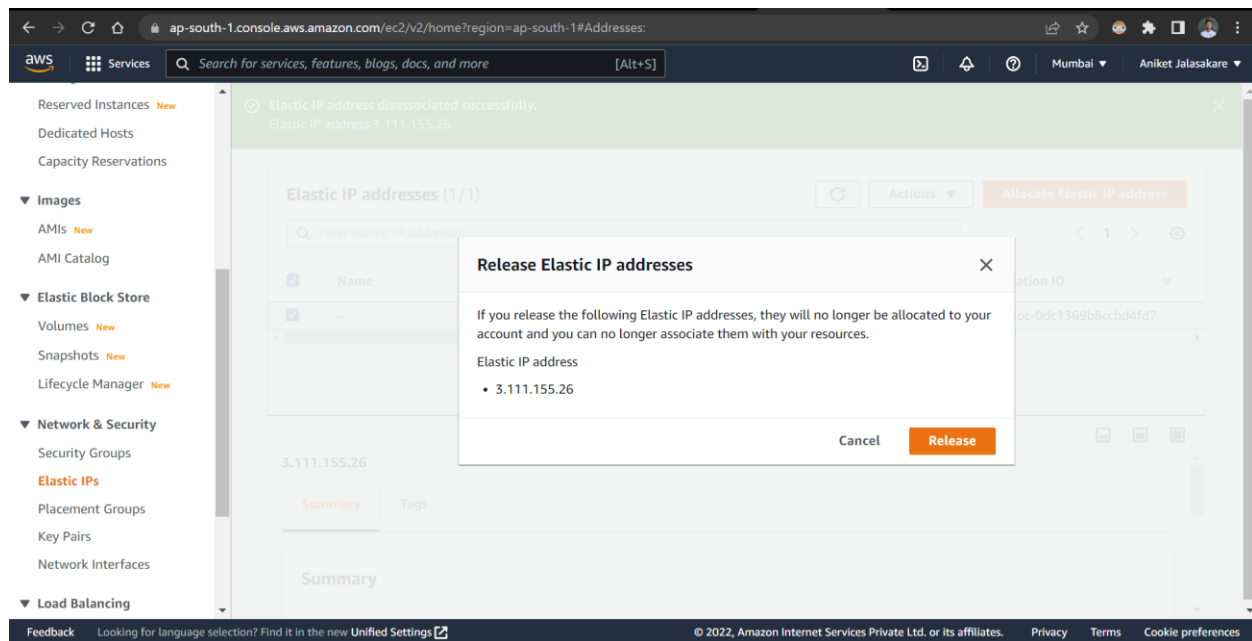
Disassociate the elastic address



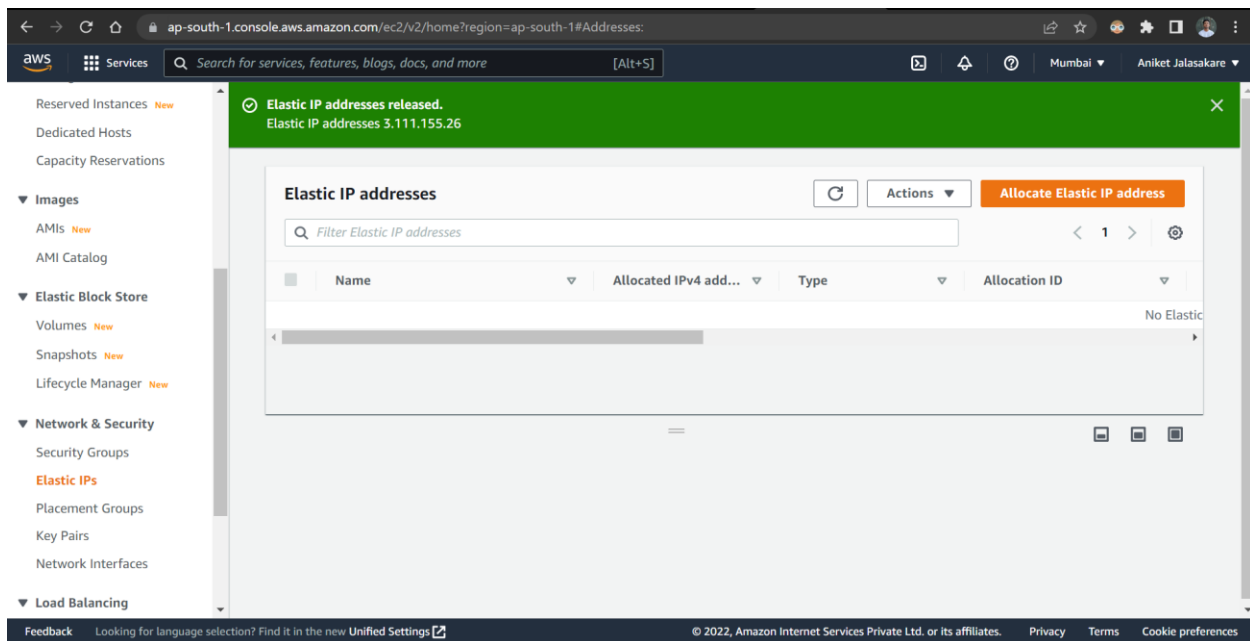
Disassociated successfully



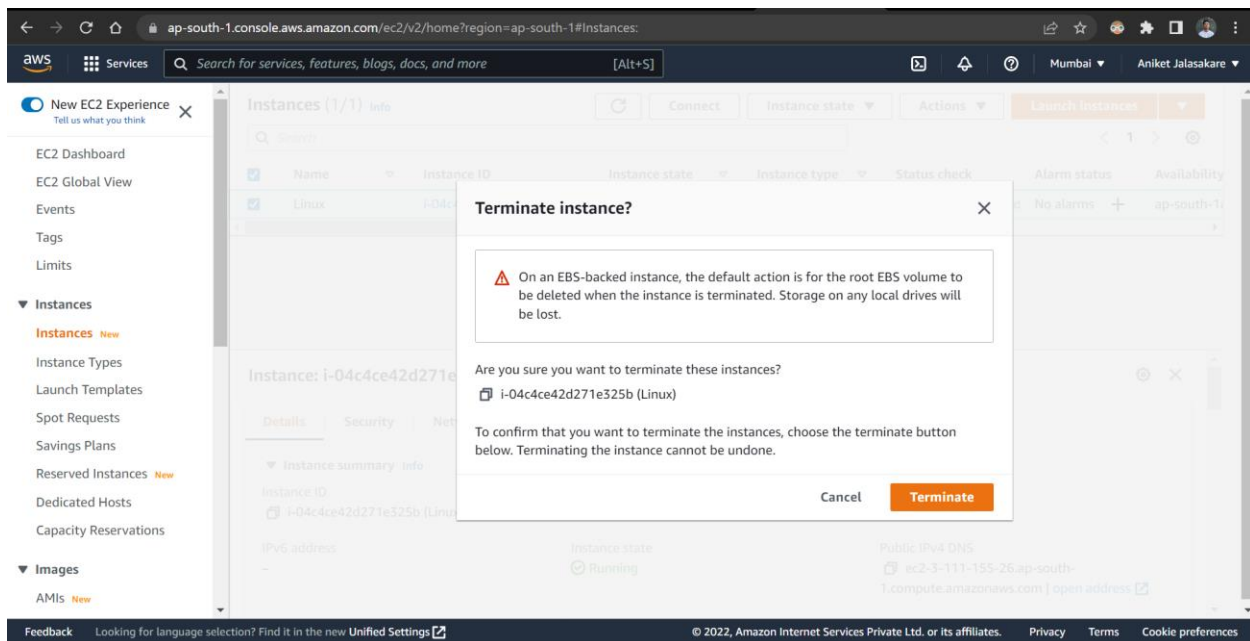
Release elastic ipv4 address



Elastic ipv4 address released successfully



Terminate the instance



Terminated the instance successfully

← → ↺ 🏠 ap-south-1.console.aws.amazon.com/ec2/v2/home?region=ap-south-1#Instances: 📄 ☆ ⚙️ 👤 [Alt+S] AWS Services 🔍 Search for services, features, blogs, docs, and more 📧 🔔 ⓘ Mumbai ▾ Aniket Jalsakare ▾

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🟢 Successfully terminated i-04c4ce42d271e325b ✕

Instances (1/1) [Info](#) 🔄 Connect Instance state ▾ Actions ▾ Launch instances ▾

🔍 Search < 1 > ⚙️

✓	Name ▾	Instance ID	Instance state ▾	Instance type ▾	Status check	Alarm status	Availability
✓	Linux	i-04c4ce42d271e325b	🕒 Shutting-down 🔍	t2.micro	🟢 2/2 checks passed	No alarms +	ap-south-1a

Instance: i-04c4ce42d271e325b (Linux) ⚙️ ✕

Details Security Networking Storage Status checks Monitoring Tags

▼ Instance summary [Info](#)

Instance ID
📄 i-04c4ce42d271e325b (Linux)

Public IPv4 address
📄 13.234.19.109 | [open address](#) 🔗

Private IPv4 addresses
📄 172.31.39.42

IPv6 address
-

Instance state
🕒 Shutting-down

Public IPv4 DNS
📄 ec2-13-234-19-109.ap-south-1.compute.amazonaws.com | [open address](#) 🔗

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