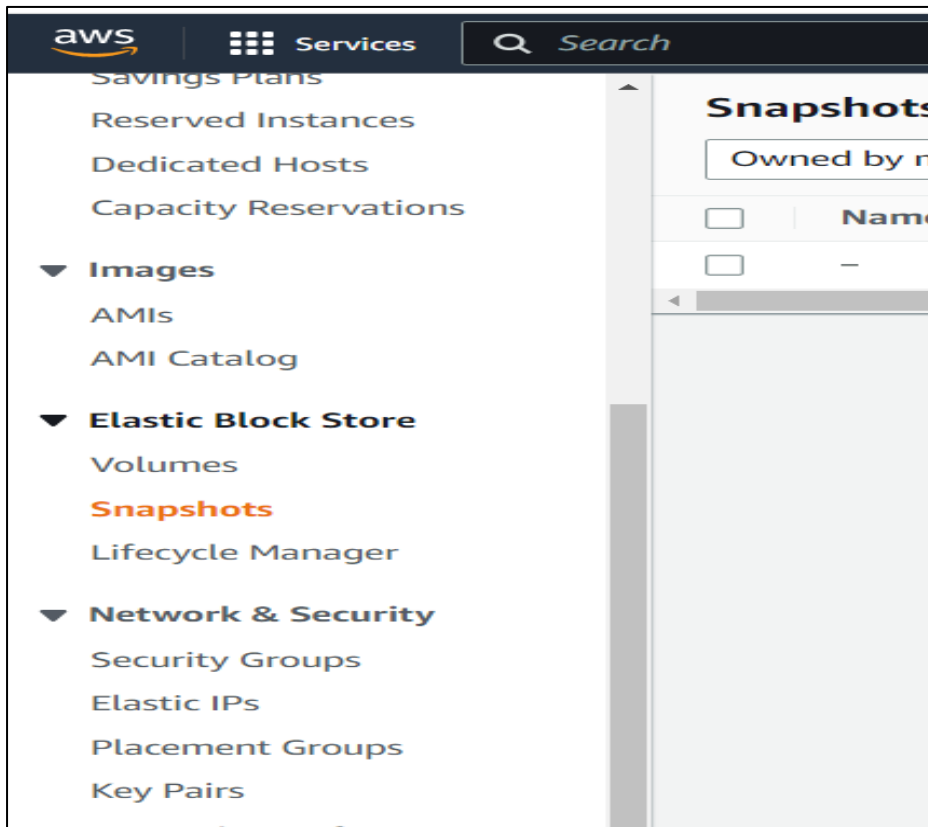


SNAPSHOT OR VOLUME:

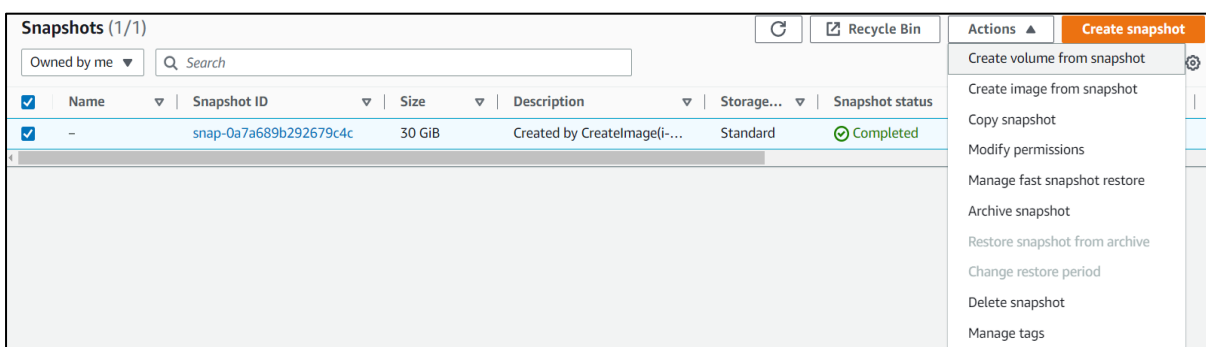
- It is used for only backup volume

STEPS TO CREATE VOLUME:

STEP1: elastic block stores ---> snapshot



STEP2: click the box ---> actions ---> create volume from snapshot




STEP3:create volume--->check volume type(gp2)-->size increase(30GB-->32GB)-->check availability zone(same zone account zone)-->create volume

Create volume [Info](#)

Create an Amazon EBS volume to attach to any EC2 instance in the same Availability Zone.

Volume settings

Snapshot ID

 [snap-0a7a689b292679c4c](#)

Volume type [Info](#)

General Purpose SSD (gp2) ▼

Size (GiB)

▼

Min: 1 GiB, Max: 16384 GiB. The value must be an integer.

IOPS

100 / 3000

Baseline of 3 IOPS per GiB with a minimum of 100 IOPS, burstable to 3000 IOPS.

Throughput (MiB/s) [Info](#)

Not applicable


Availability Zone [Info](#)

ap-south-1a ▼

Availability Zone [Info](#)

ap-south-1a ▼

Fast snapshot restore [Info](#)

 Not enabled for selected snapshot

Encryption [Info](#)

Use Amazon EBS encryption as an encryption solution for your EBS resources associated with your EC2 instances.

☐ Encrypt this volume

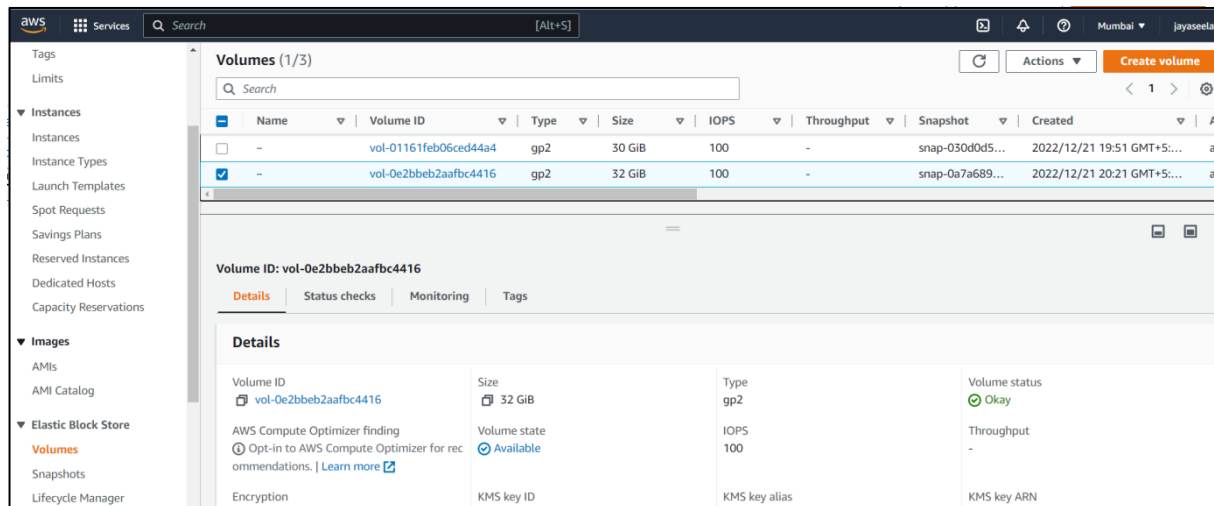
Tags - optional [Info](#)

A tag is a label that you assign to an AWS resource. Each tag consists of a key and an optional value. You can use tags to search and filter your resources or track your AWS costs.

No tags associated with the resource.

You can add 50 more tags.

STEP4:elastic block store--->volume--->click the box--->check the volume status(**AVAILABLE**)



Saw size and vlume state

Volumes (1/3)

Search

	Type	Size	IOPS	Throughput	Snapshot	Created	Availability Zone	Volume state	Ala
d44a4	gp2	30 GiB	100	-	snap-030d0d5...	2022/12/21 19:51 GMT+5:...	ap-south-1a	✓ In-use	No
e4416	gp2	32 GiB	100	-	snap-0a7a689...	2022/12/21 20:21 GMT+5:...	ap-south-1a	✓ Available	No

VOLUME INCREASE COMPLETED..

STEP5:Open windows instance-->Search bar--->disk management-->select one(extend volume)--->combine two disk to one disk

