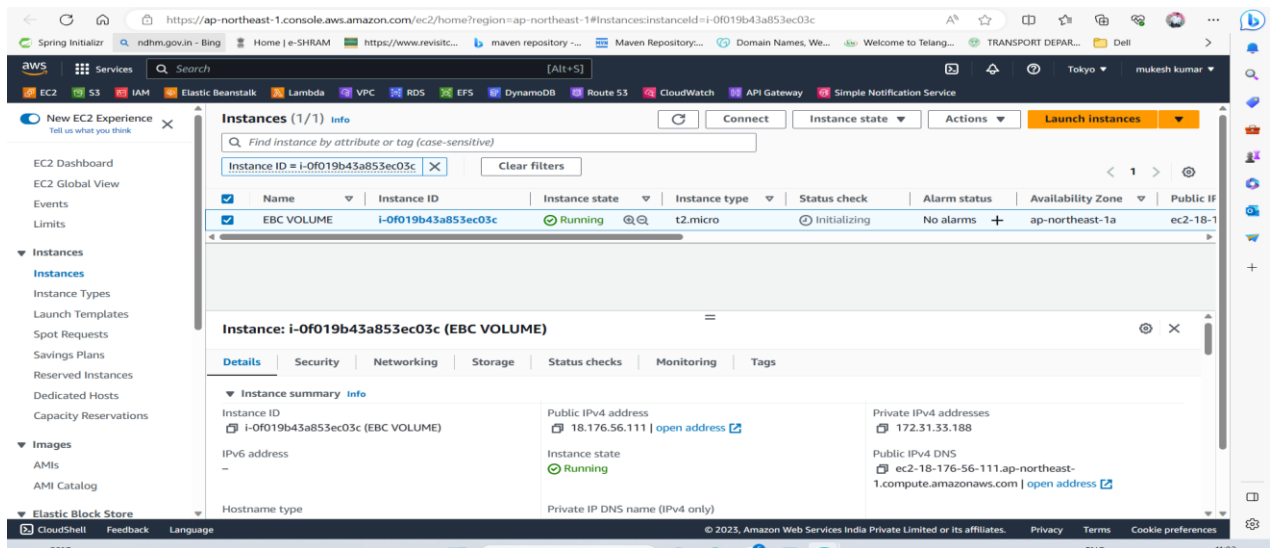


EBC VOLUME ASSIGNMENT 2

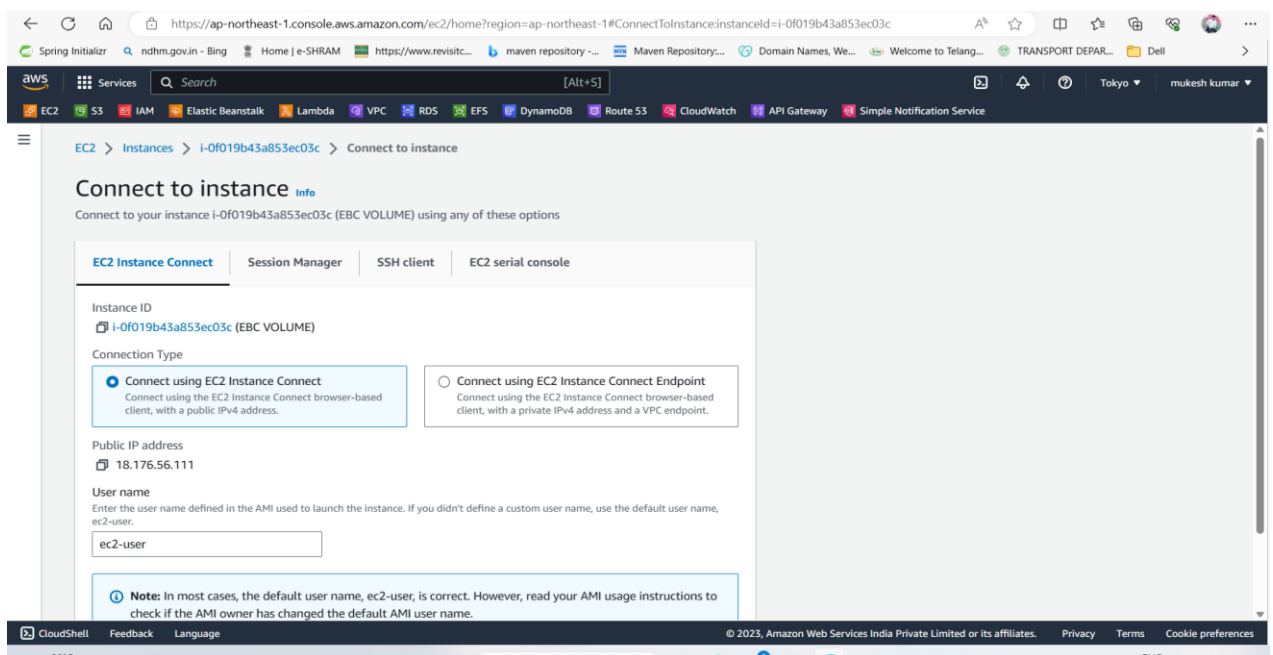
1. Launch a Linux EC2 instance.
2. Create an EBS volume with 20 GB of storage and attach it to the created EC2 instance.
3. Resize the attached volume and make sure it reflects in the connected instance

EC2 linux instance



Ec2 create after words then we can create a volume 20 gb

NOW CREATE A VOLUME in EBC



← ↻ 🔍 <https://ap-northeast-1.console.aws.amazon.com/ec2/home?region=ap-northeast-1#CreateVolume:> A

Spring Initializr ndhm.gov.in - Bing Home | e-SHRAM <https://www.revisitc...> maven repository - ... Maven Repository... Domain Names, We... Welcome to Telang...

aws Services 🔍 Search [Alt+S]

EC2 S3 IAM Elastic Beanstalk Lambda VPC RDS EFS DynamoDB Route 53 CloudWatch API Gateway Simple Notification Service

Volume settings

Volume type [Info](#)

General Purpose SSD (gp2) ▼

Size (GiB) [Info](#)

20

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

IOPS [Info](#)

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-northeast-1a ▼

Snapshot ID - optional [Info](#)

Don't create volume from a snapshot ▼ ↻

Encryption [Info](#)

SO WE CREATE 20 GB VOLUME LET WE CONNECT TO EC2 INSTANCE

← ↻ 🔍 <https://ap-northeast-1.console.aws.amazon.com/ec2/home?region=ap-northeast-1#Volumes:> A

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aws Services 🔍 Search [Alt+S]

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New EC2 Experience Tell us what you think

EC2 Dashboard
EC2 Global View
Events
Limits

▼ Instances
Instances
Instance Types
Launch Templates
Spot Requests
Savings Plans
Reserved Instances
Dedicated Hosts
Capacity Reservations

▼ Images
AMIs
AMI Catalog

▼ Elastic Block Store

CloudShell Feedback Language

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29°C Mostly sunny 02-07-2

Successfully created volume vol-08096beb54b3677d4.

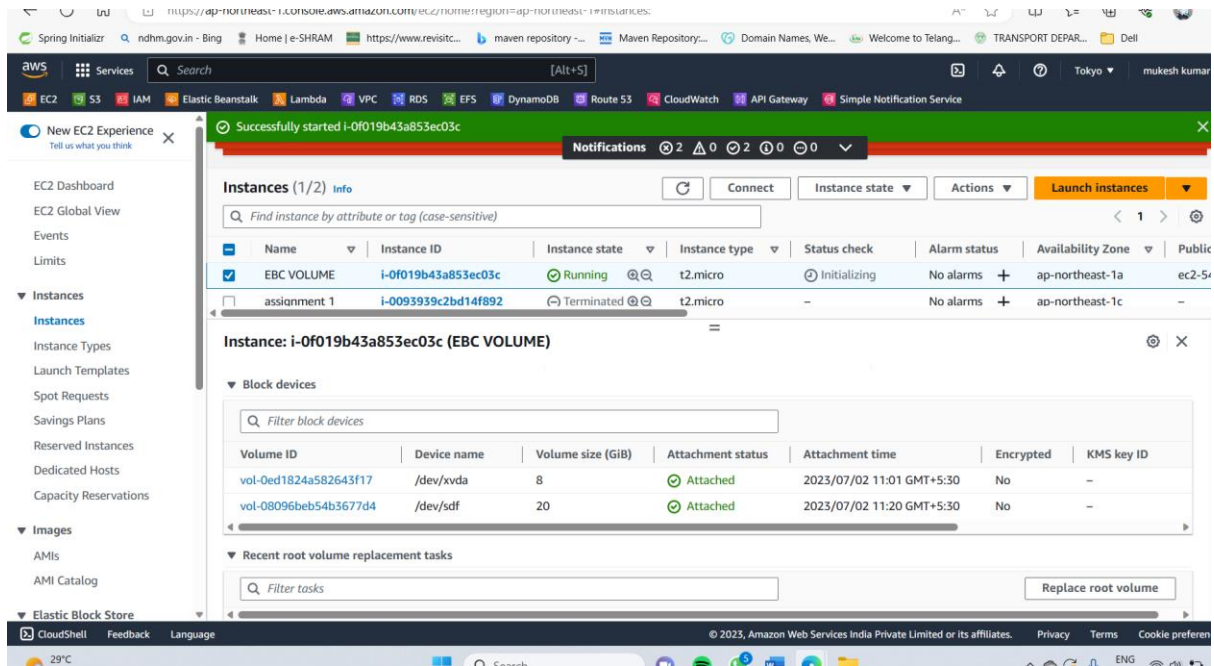
Volumes (2) [Info](#)

↻ Actions ▼ Create volume

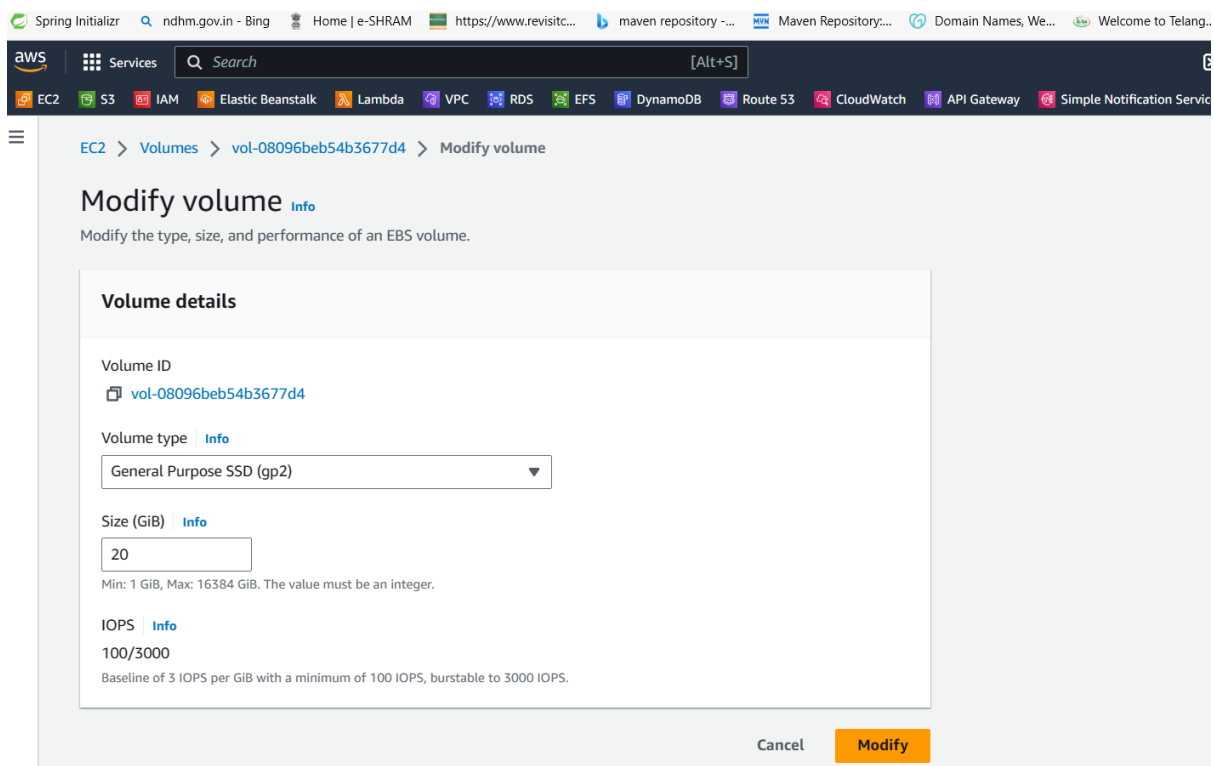
Search

<input type="checkbox"/>	Name	Volume ID	Type	Size	IOPS	Throughput	Snapshot	Created
<input type="checkbox"/>	-	vol-0ed1824a582643f17	gp3	8 GiB	3000	125	snap-07f0c95...	2023/07/02 11:01 GMT+5:
<input type="checkbox"/>	-	vol-08096beb54b3677d4	gp2	20 GiB	100	-	-	2023/07/02 11:11 GMT+5:

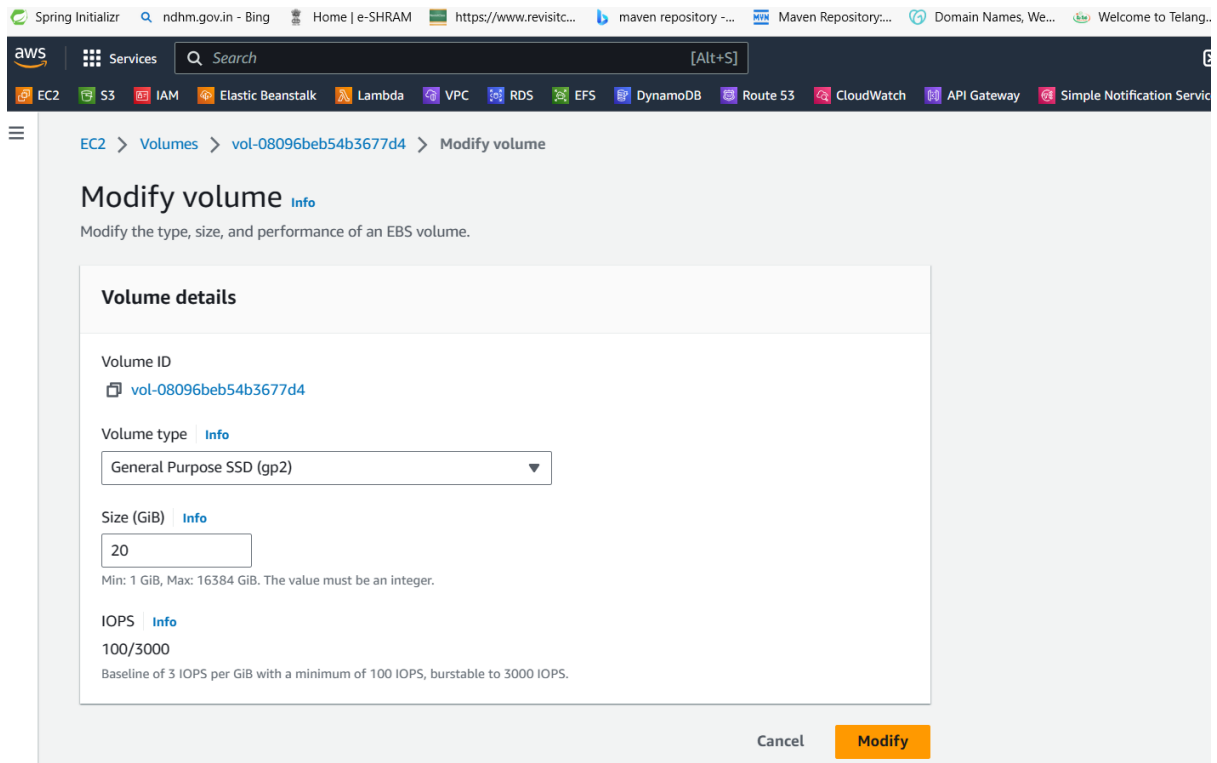
Select a volume above



Modify the volume 30GB



Volume to 30gb modify volume create



Now you can see 30 Gb volume is modify ec2 resize the volume .

Completed assignment