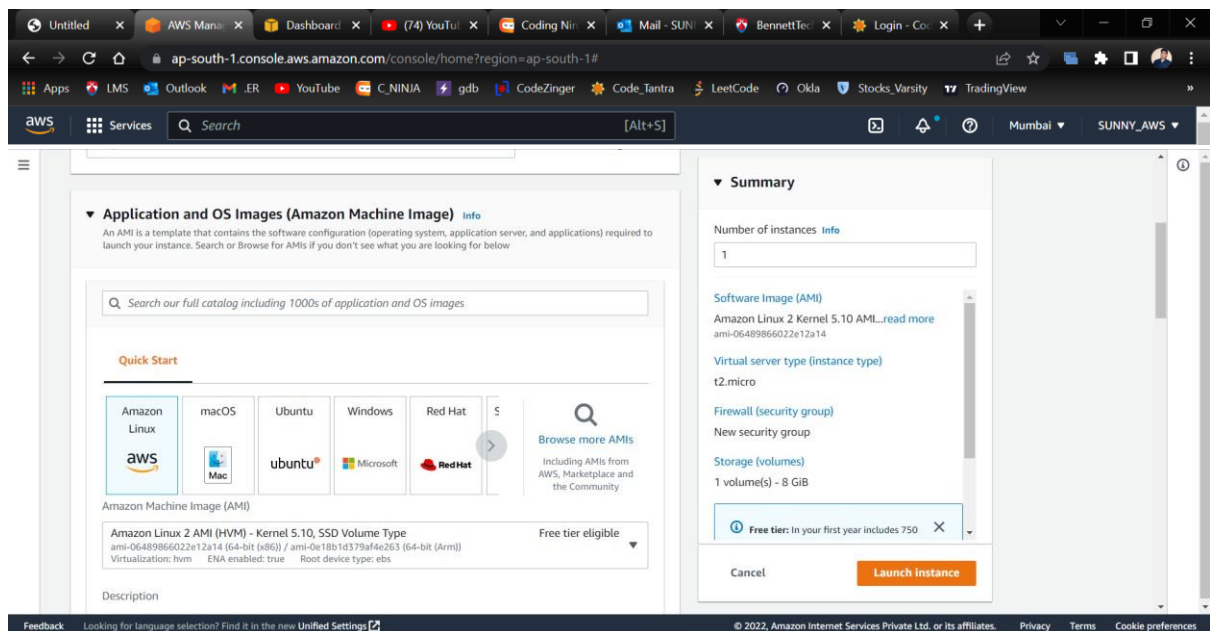


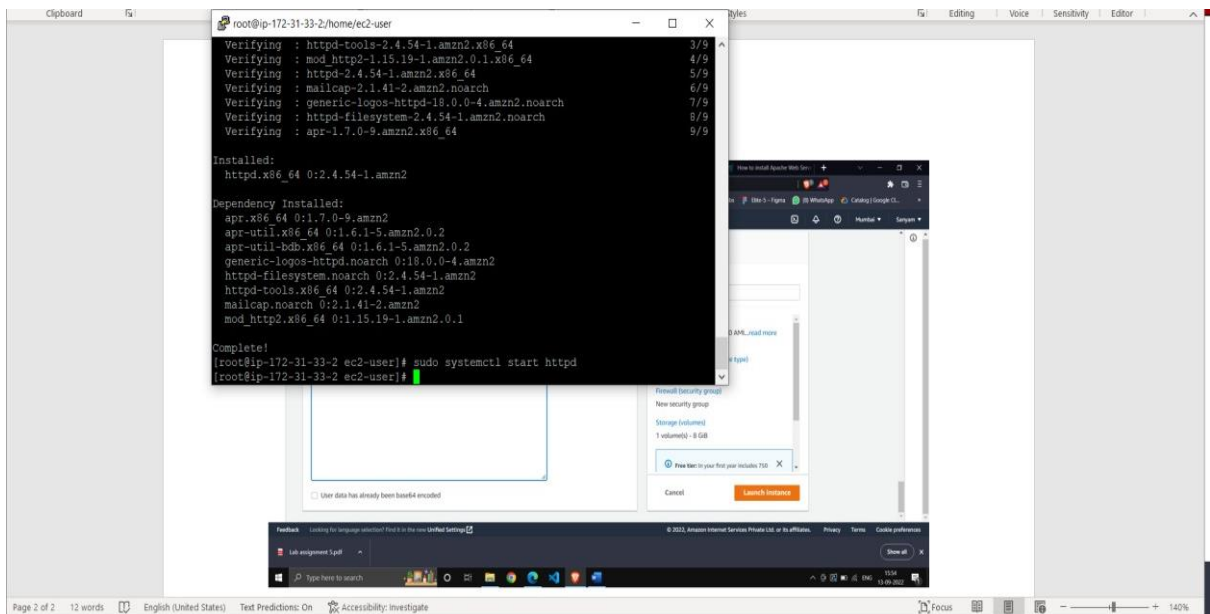
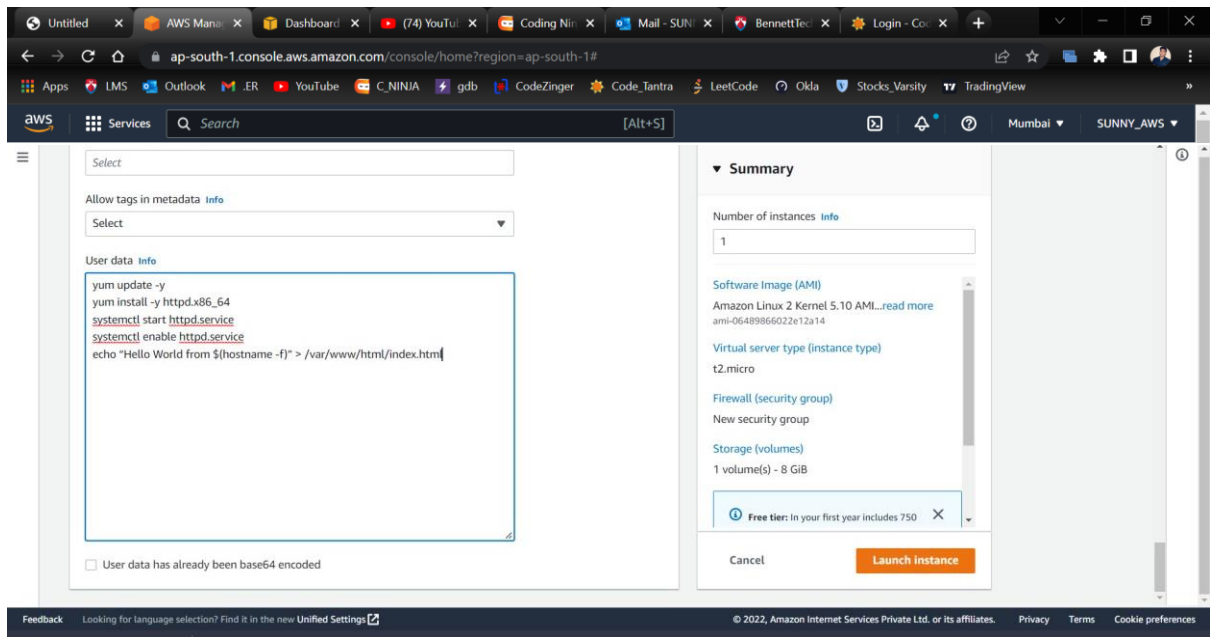
CSET461: Cloud System Administration and Operations (Odd Semester 2022-23)

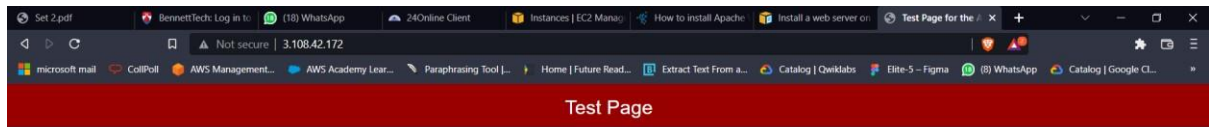
Lab Assignment 5

E20CSE454

SUNNY SHARMA







This page is used to test the proper operation of the Apache HTTP server after it has been installed. If you can read this page, it means that the Apache HTTP server installed at this site is working properly.

If you are a member of the general public:

The fact that you are seeing this page indicates that the website you just visited is either experiencing problems, or is undergoing routine maintenance.

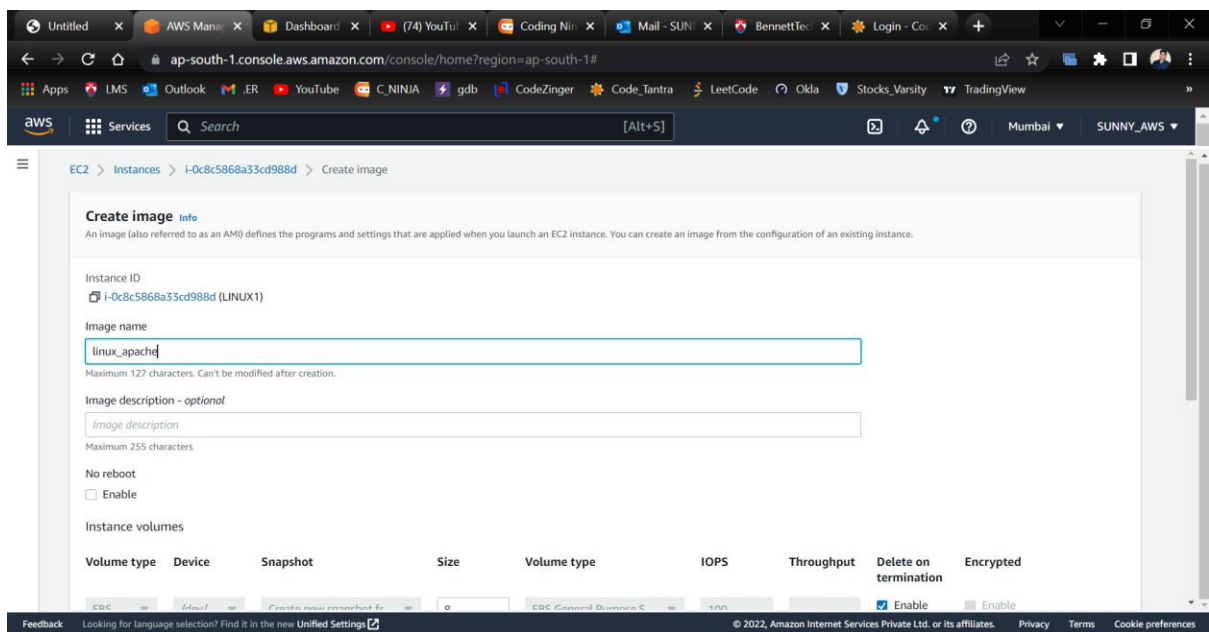
If you would like to let the administrators of this website know that you've seen this page instead of the page you expected, you should send them e-mail. In general, mail sent to the name "webmaster" and directed to the website's domain should reach the appropriate person.

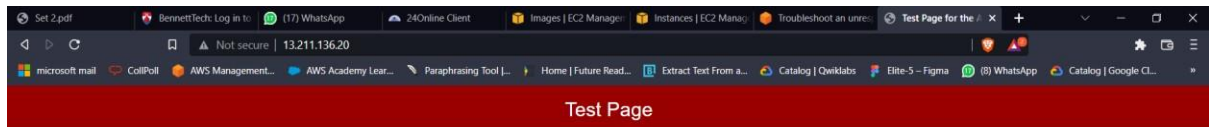
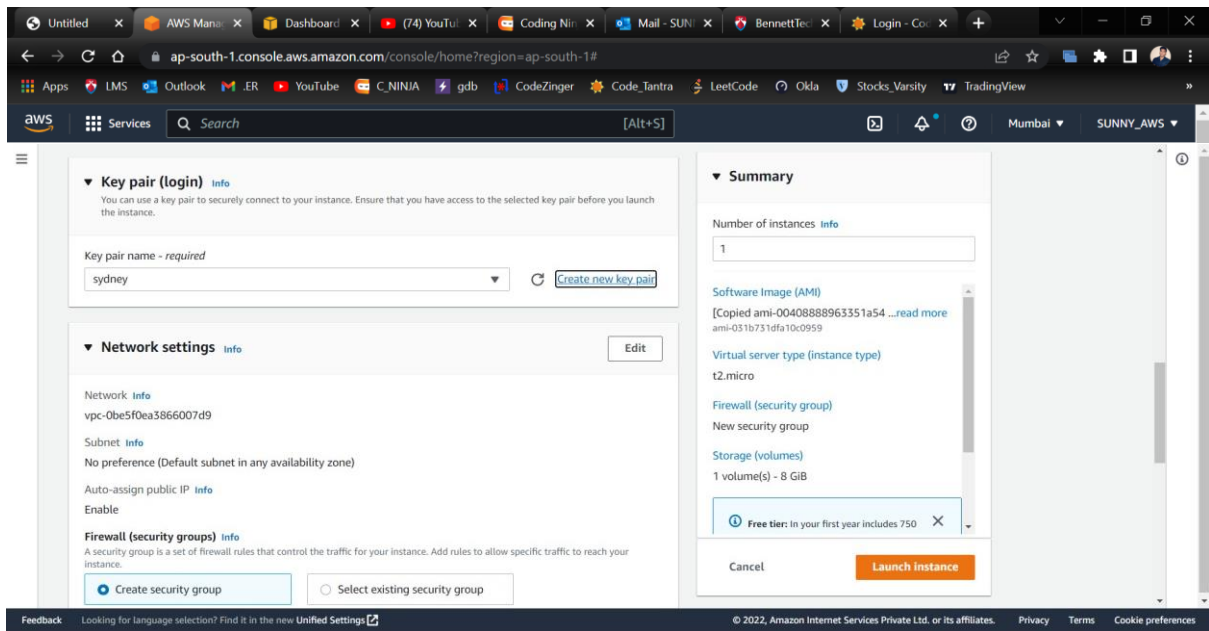
For example, if you experienced problems while visiting www.example.com, you should send e-mail to "webmaster@example.com".

If you are the website administrator:

You may now add content to the directory `/var/www/html/`. Note that until you do so, people visiting your website will see this page, and not your content. To prevent this page from ever being used, follow the instructions in the file `/etc/httpd/conf.d/welcome.conf`.

You are free to use the image below on web sites powered by the Apache HTTP Server:





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aws Services Search [Alt+S] Mumbai SUNNY_AWS

New EC2 Experience Tell us what you think

EC2 Dashboard
EC2 Global View
Events
Tags
Limits

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

Images
AMIs New
AMI Catalog

Instances (1/2) Info

Search

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 D
sydney	i-07c009a220e828609	Running	t2.micro	2/2 checks passed	No alarms	ap-southeast-2a	ec2-3-27-38-1
vdssvsvsgsdv...	i-06dfb0ed41f5f312e	Running	t2.micro	2/2 checks passed	No alarms	ap-southeast-2a	ec2-13-211-1

Instance: i-06dfb0ed41f5f312e (vdssvsvsgsdvsgdsggfgdgdg)

Details Security Networking Storage Status checks Monitoring Tags

Instance summary info

Instance ID
i-06dfb0ed41f5f312e (vdssvsvsgsdvsgdsggfgdgdg)

IPv6 address
-

Public IPv4 address copied

13.211.136.20 | open address

Instance state
Running

Private IPv4 addresses
172.31.40.39

Public IPv4 DNS
ec2-13-211-136-20.ap-southeast-2.compute.amazonaws.com | open address

Private ID DNS name (IDoF enu)

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Public
Share the AMI publicly with all AWS users.

Private (current setting)
Share the AMI with specific accounts, organizations, or OUs.

Shared accounts (0)

Find shared accounts by account ID

Shared account ID

This AMI is not shared.

Shared organizations/OUs (0)

Find shared organizations and OUs by ID

Shared organization/OU ARNs

This AMI is not shared with any organizations/OUs.

Share AMI with AWS account

AWS account ID
Enter the AWS account ID with which to share the AMI.

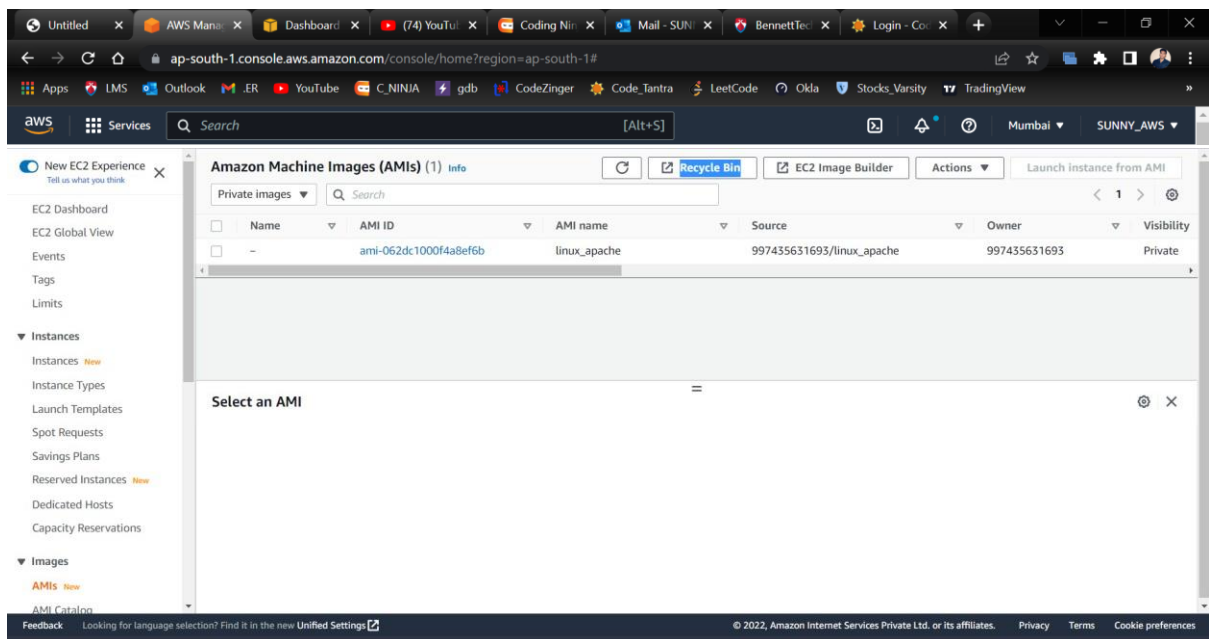
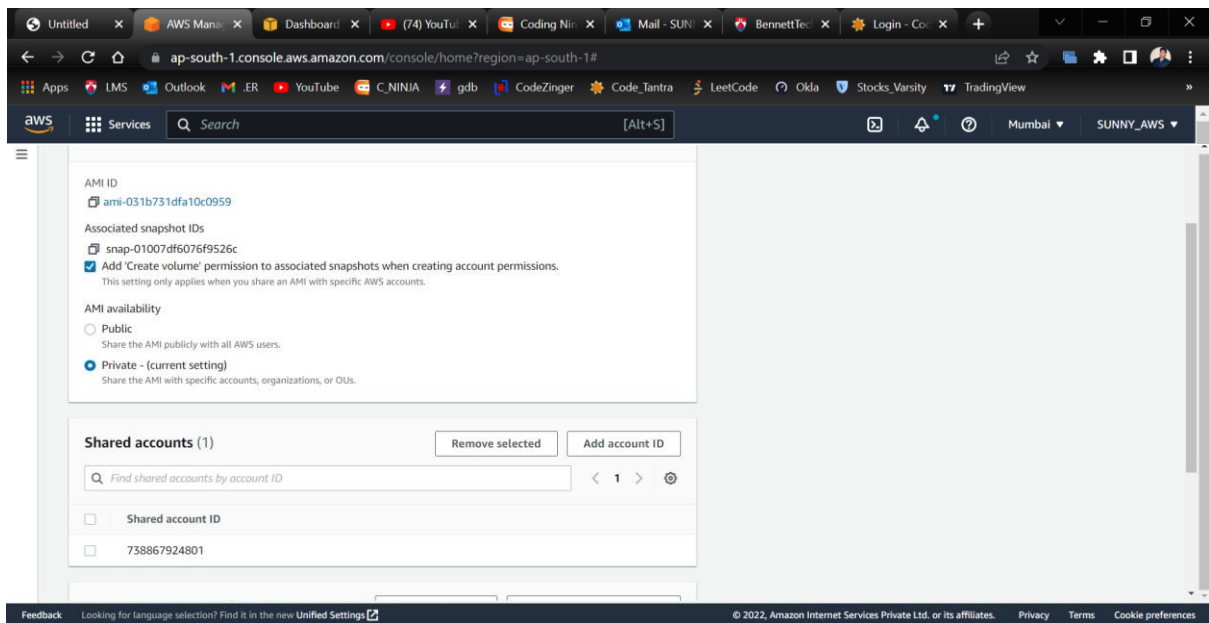
738867924801

Enter account ID without hyphens.

Cancel Share AMI

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Browser tabs: Untitled, AWS Mana..., Dashboard, (74) YouTul..., Coding Nli..., Mail - SUN..., BennettTec..., Login - Co..., +

Address bar: ap-south-1.console.aws.amazon.com/console/home?region=ap-south-1#

Navigation bar: AWS Services, Search [Alt+S], Mumbai, SUNNY_AWS

Left sidebar:

- Tags
- Limits
- Instances
 - Instances
 - Instance Types
 - Launch Templates
 - Spot Requests
 - Savings Plans
 - Reserved Instances
 - Dedicated Hosts
 - Capacity Reservations
- Images
 - AMIs
 - AMI Catalog
- Elastic Block Store
 - Volumes
 - Snapshots
 - Lifecycle Manager

Main content: Volumes (1/2)

Name	Volume ID	Type	Size	IOPS	Throughput	Snapshot	Created	Avail
-	vol-02047fa703e69c925	gp2	8 GiB	100	-	snap-0d45135...	2022/09/06 16:30 GMT+5:...	ap-s...
-	vol-0c79ab9810167c011	gp2	8 GiB	100	-	snap-0d45135...	2022/09/13 16:15 GMT+5:...	ap-s...

Volume ID: vol-0c79ab9810167c011

Details | Status checks | Monitoring | Tags

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Navigation bar: AWS Services, Search [Alt+S], Mumbai, SUNNY_AWS

Breadcrumbs: Volumes > vol-0c79ab9810167c011 > Create snapshot

Create snapshot

Create a point-in-time snapshot to back up the data on an Amazon EBS volume to Amazon S3.

Details

Volume ID: vol-0c79ab9810167c011

Description: Add a description for your snapshot (255 characters maximum)

Encryption: Not encrypted

Tags

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 this resource.

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New EC2 Experience Tell us what you think x

EC2 Dashboard
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Events
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Limits

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Instances New
Instance Types
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Spot Requests
Savings Plans
Reserved Instances New
Dedicated Hosts
Capacity Reservations

Images
AMIs New
AMI Catalog

Snapshots (1/2)

Owned by me Search

	Name	Snapshot ID	Size	Description	Storage...	Snapshot status	Started
<input checked="" type="checkbox"/>	snapshot1	snap-0ee77d2ba6782e719	8 GiB	-	Standard	Completed	2022/09/13 16:50 GMT+5:...
<input type="checkbox"/>	-	snap-0f9a5d3632f6bbf50	8 GiB	Created by CreateImage(-...	Standard	Completed	2022/09/13 16:19 GMT+5:...

Snapshot ID: snap-0ee77d2ba6782e719 (snapshot1)

Details Permissions Storage tier Tags

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

Volume settings

Snapshot ID
snap-0ee77d2ba6782e719 (snapshot1)

Volume type Info
General Purpose SSD (gp2)

Size (GiB) Info
8
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

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aws Services Search [Alt+S]

Launch Templates
Spot Requests
Savings Plans
Reserved Instances **New**
Dedicated Hosts
Capacity Reservations

▼ Images
AMIs **New**
AMI Catalog

▼ Elastic Block Store
Volumes **New**
Snapshots **New**
Lifecycle Manager **New**

▼ Network & Security
Security Groups
Elastic IPs
Placement Groups
Key Pairs

Volumes (1/2)

Search

	Name	Volume ID	Type	Size	IOPS	Throughput	Snapshot	Created	Avai
<input type="checkbox"/>	-	vol-0c79ab9810167c011	gp2	8 GiB	100	-	snap-0d45135...	2022/09/13 16:15 GMT+5:...	ap-s
<input checked="" type="checkbox"/>	vol1	vol-05410d70c7840b25c	gp2	8 GiB	100	-	snap-0ee77d2...	2022/09/13 16:52 GMT+5:...	ap-s

Volume ID: vol-05410d70c7840b25c (vol1)

Details Status checks Monitoring Tags

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aws Services Search [Alt+S]

EC2 > Instances > Launch an instance

Launch an instance Info

Amazon EC2 allows you to create virtual machines, or instances, that run on the AWS Cloud. Quickly get started by following the simple steps below.

Name and tags Info

Name
 [Add additional tags](#)

▼ **Application and OS Images (Amazon Machine Image)** Info

An AMI is a template that contains the software configuration (operating system, application server, and applications) required to launch your instance. Search or Browse for AMIs if you don't see what you are looking for below

Recents My AMIs Quick Start

▼ **Summary**

Number of instances Info

Firewall (security group)
New security group

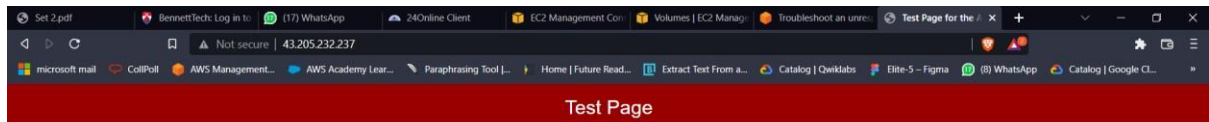
Storage (volumes)
1 volume(s) - 8 GiB

Free tier: In your first year includes 750 hours of t2.micro (or t3.micro in the Regions in which t2.micro is unavailable) instance usage on free tier AMIs per month, 50 GiB of EBS storage, 2 million I/Os, 1 GB of snapshots, and 100 GB of bandwidth to the internet.

Cancel **Launch instance**

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