

Create a new Volume

EC2 Management Console

ap-south-1.console.aws.amazon.com/ec2/home?region=ap-south-1#instances:

Services Search [Alt+S]

EC2

New EC2 Experience Tell us what you think

EC2 Dashboard

EC2 Global View

Events

Instances

Instances

Instance Types

Launch Templates

Spot Requests

Savings Plans

Reserved Instances

Dedicated Hosts

Capacity Reservations

Images

AMIs

AMI Catalog

Elastic Block Store

Volumes

Connect

CloudShell Feedback Language

35°C Mostly sunny

Successfully terminated i-Od2af7ac41938e613

Instances (3) Info

Find instance by attribute or tag (case-sensitive)

Refresh instances

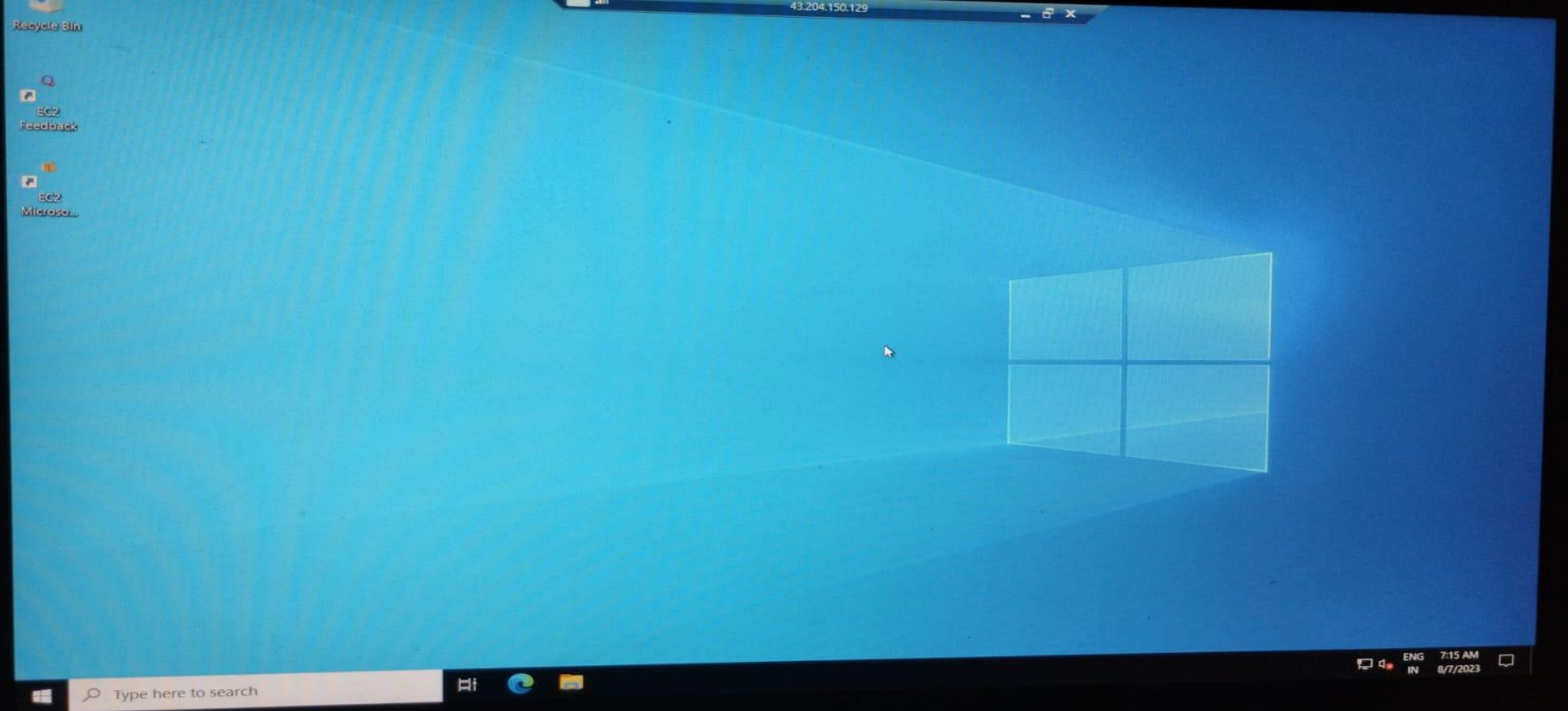
	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS
<input type="checkbox"/>	-	i-Od2af7ac41938e613	Terminated	t2.micro	-	No alarms	ap-south-1b	-
<input type="checkbox"/>	Linux	i-02ab68b0b5d319f0a	Running	t2.micro	2/2 checks passed	No alarms	ap-south-1b	ec2-43-204-150-
<input type="checkbox"/>	Windows	i-0cdf6fc8443ee4206	Running	t2.micro	2/2 checks passed	No alarms	ap-south-1b	ec2-43-204-150-

Select an instance

© 2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

ENG IN 12:30 PM 07-08-2023

Created a Linux and windows instance



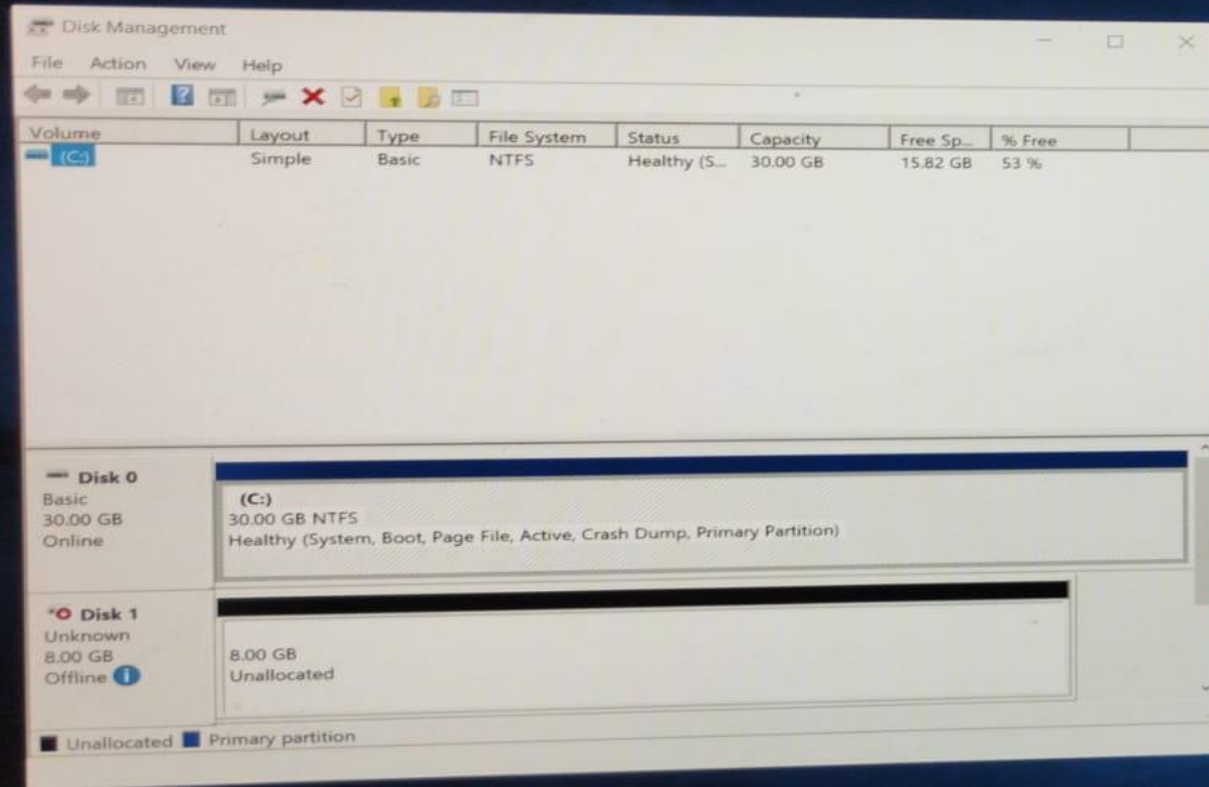
Open a remote desktop connection

Recycle Bin

EC2 Feedback

EC2 Microso...

43.204.150.129



Hostname : EC2AMAZ-0FU5M9B
Instance ID : i-0cdf6fc8443ee4206
Private IP Address : 172.31.8.136
Public IP Address : 43.204.150.129
Instance Size : t2.micro
Availability Zone : ap-south-1b
Architecture : AMD64
Total Memory : 1024
Network : Low to Moderate

We got 2 disks

ENG 7:19 AM
IN 8/7/2023



Recycle Bin

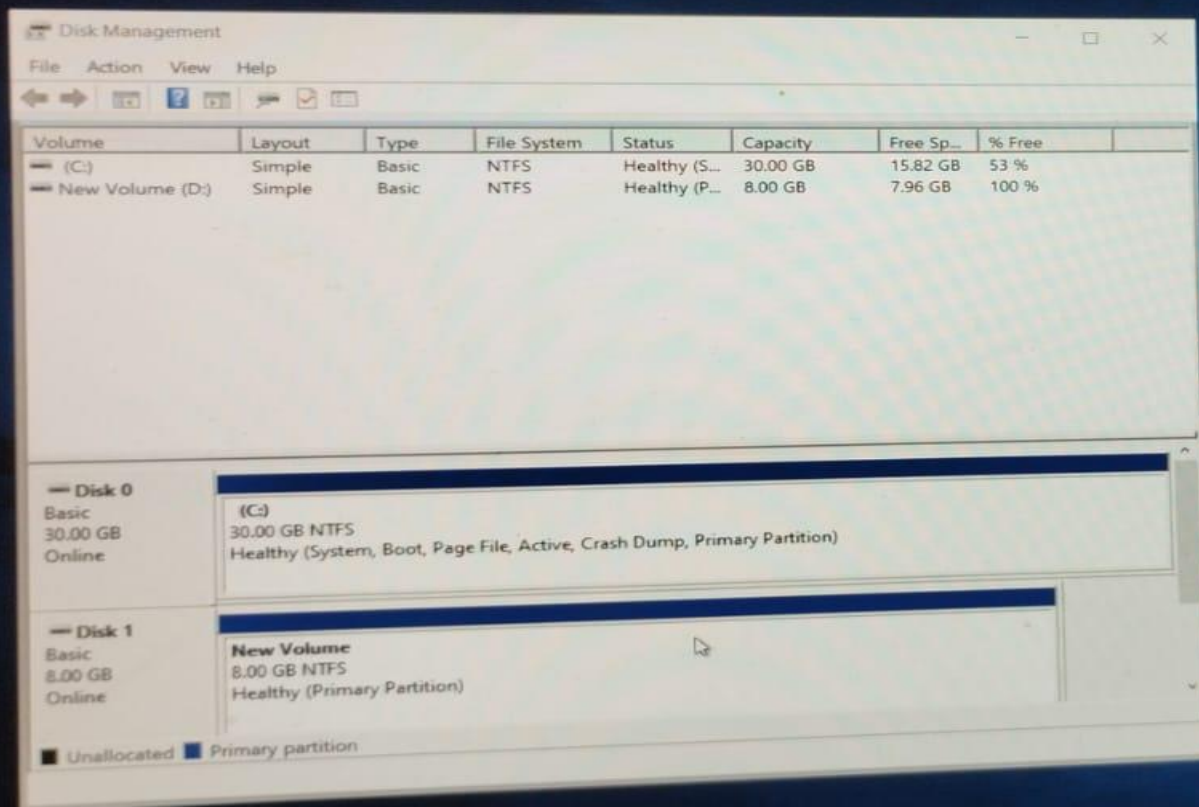


EC2
Feedback



EC2
Microso...

43.204.150.129



Hostname : EC2AMAZ-0FU5M9B
Instance ID : i-0cd95fc8443ee4206
Private IP Address : 172.31.8.136
Public IP Address : 43.204.150.129
Instance Size : t2.micro
Availability Zone : ap-south-1b
Architecture : AMD64
Total Memory : 1024
Network : Low to Moderate

Both disk are allocated

ENG IN 7:24 AM 8/7/2023



Recycle Bin



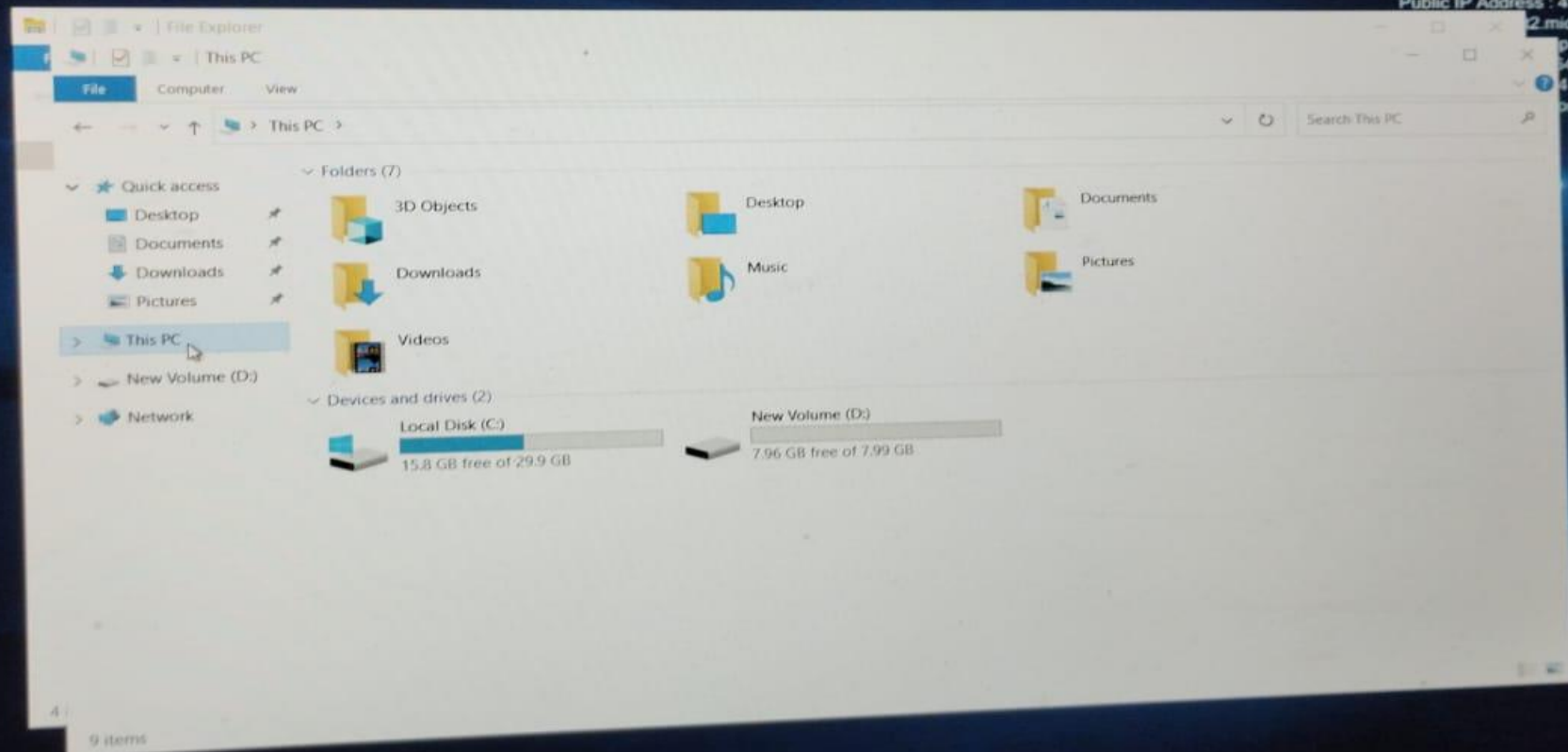
EC2
Feedback



EC2
Microso...

43.204.150.129

Hostname : EC2AMAZ-0FU5M9B
Instance ID : i-0cdf6fc8443ee4206
Private IP Address : 172.31.8.136
Public IP Address : 43.204.150.129



ENG 7:26 AM
IN 8/7/2023

D drive is added Successfully



Recycle Bin



EC2
Feedback



EC2
Microso...

43.204.150.129

Hostname : EC2AMAZ-0FU5M9B
Instance ID : i-0cdf5fc8443ee4206
Private IP Address : 172.31.8.136
Public IP Address : 43.204.150.129

Disk Management

File Action View Help

Volume	Layout	Type	File System	Status	Capacity	Free Sp...	% Free
(C:)	Simple	Basic	NTFS	Healthy (S...	30.00 GB	15.80 GB	53 %
New Volume (D:)	Simple	Basic	NTFS	Healthy (P...	8.00 GB	7.96 GB	100 %

Disk 0
Basic
30.00 GB
Online
(C:) 30.00 GB NTFS
Healthy (System, Boot, Page File, Active, Crash Dump, Primary Partition)

Disk 1
Basic
10.00 GB
Online
New Volume (D:) 8.00 GB NTFS
Healthy (Primary Partition)
2.00 GB Unallocated

Unallocated Primary partition

4 items

Downloads This PC

Pictures This PC

show the most recent ones here.

ENG 7:32 AM
8/7/2023

We got a extra 2gb



Recycle Bin



EC2 Feedback



EC2 Microsoft

43.204.150.129

Hostname : EC2AMAZ-0FU5M9B
Instance ID : i-0cdf8fc8443ee4206
Private IP Address : 172.31.8.136
Public IP Address : 43.204.150.129
EC2.micro
Region : ap-south-1b
Instance Type : t2.micro
Architecture : x86_64
Platform : Linux
OS : Amazon Linux 2
Kernel : 5.10.13-1.el7.x86_64
Kernel Architecture : x86_64
Kernel Version : 5.10.13-1.el7.x86_64
Kernel Package : kernel-5.10.13-1.el7.x86_64
Kernel Package Version : 5.10.13-1.el7.x86_64
Kernel Package Architecture : x86_64
Kernel Package Name : kernel-5.10.13-1.el7.x86_64
Kernel Package Release : 5.10.13-1.el7.x86_64
Kernel Package Source : https://aws.amazon.com/linux/ec2-ami/

Disk Management

File Action View Help

Volume	Layout	Type	File System	Status	Capacity	Free Sp...	% Free
(C:)	Simple	Basic	NTFS	Healthy (S...	30.00 GB	15.80 GB	53 %
New Volume (D:)	Simple	Basic	NTFS	Healthy (P...	10.00 GB	9.96 GB	100 %

Disk 0
Basic
30.00 GB
Online
(C:)
30.00 GB NTFS
Healthy (System, Boot, Page File, Active, Crash Dump, Primary Partition)

Disk 1
Basic
10.00 GB
Online
New Volume (D:)
10.00 GB NTFS
Healthy (Primary Partition)

Unallocated Primary partition

Downloads This PC

Pictures This PC

w the most recent ones here.

ENG 7:34 AM
IN 8/7/2023

We got 8gb +2gb is added



Recycle Bin



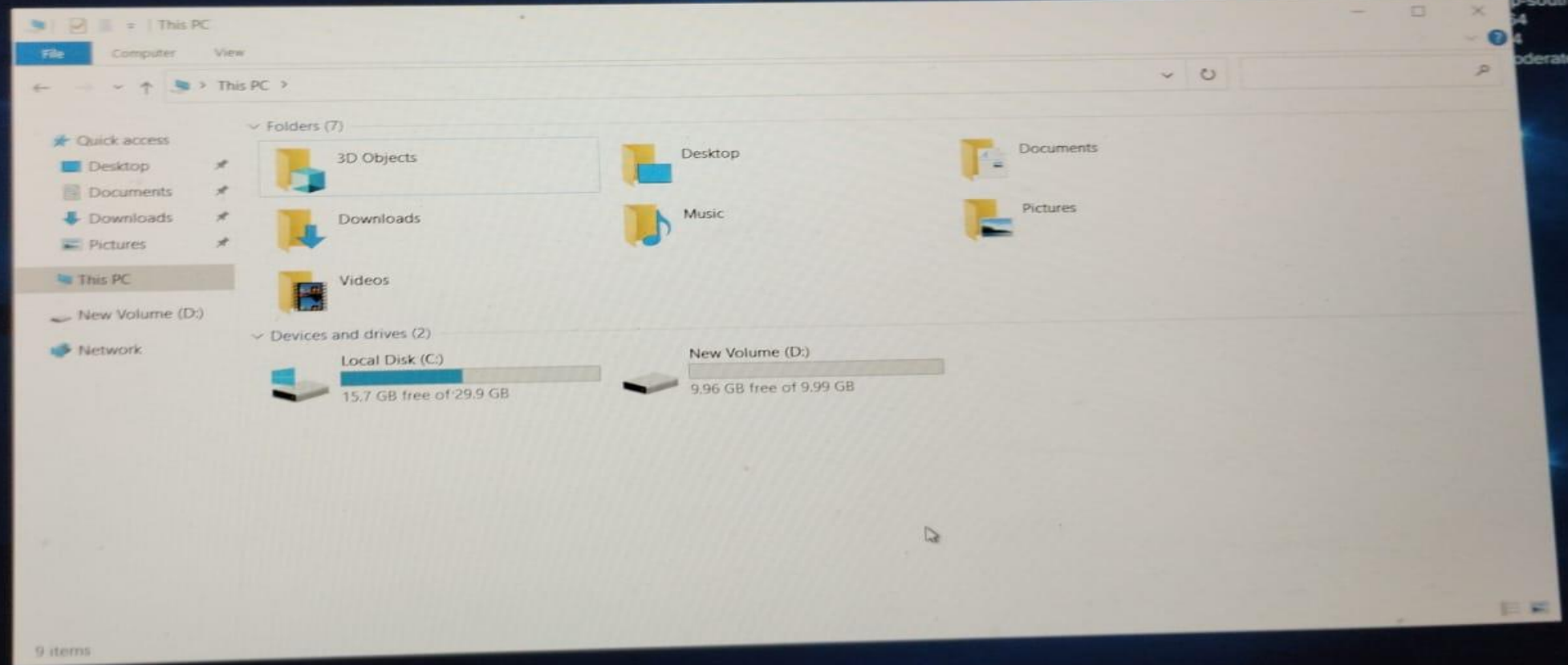
EC2
Feedback



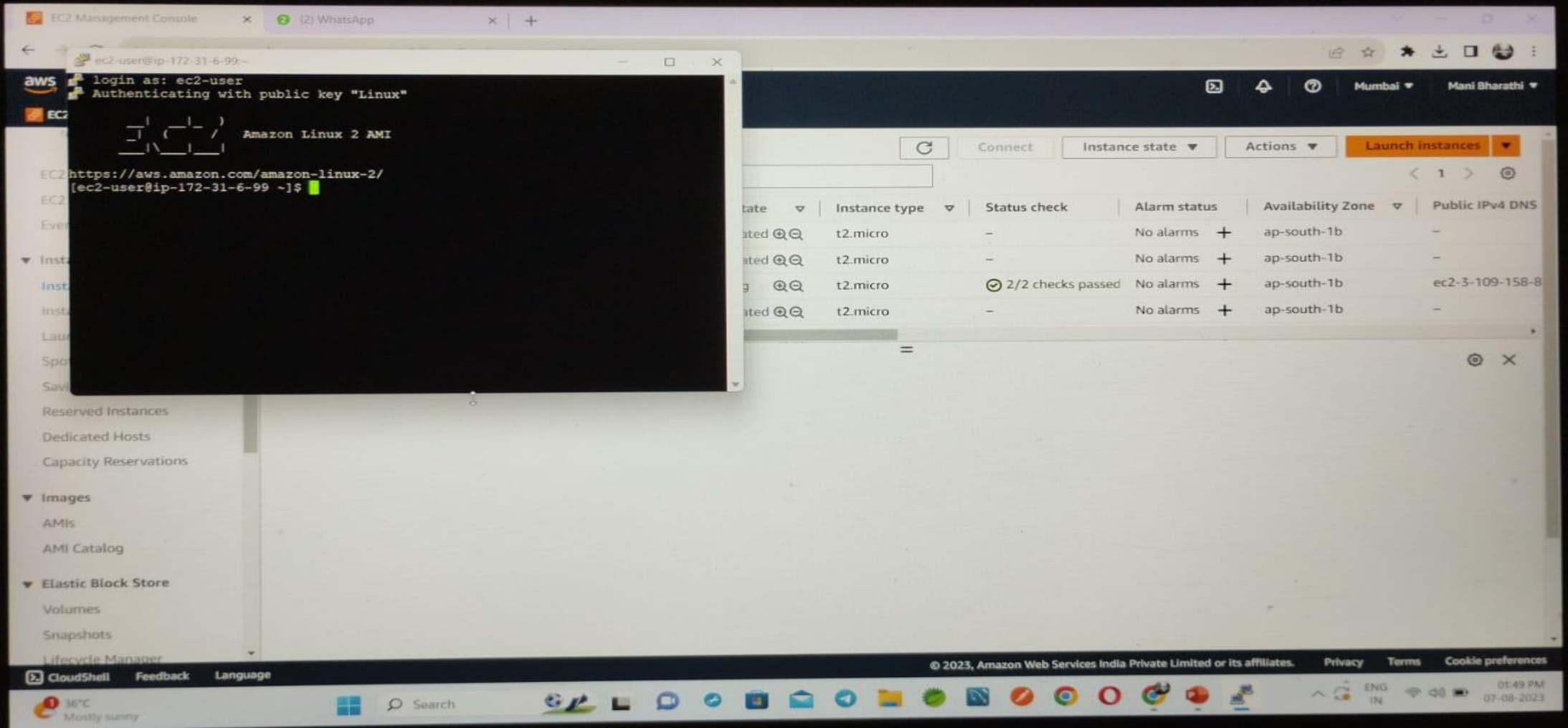
EC2
Microso...

43.204.150.129

Hostname : EC2AMAZ-0FU5M9
Instance ID : i-0cdf6fc8443ee42
Private IP Address : 172.31.8.13
Public IP Address : 43.204.150.
Instance Size : t2.micro



We got a 10 gb Storage



Putty opened

EC2 Management Console x [2] WhatsApp x +

login as: ec2-user
Authenticating with public key "Linux"

Amazon Linux 2 AMI

```
root@ip-172-31-6-99:~# df -h
```

Filesystem	Size	Used	Avail	Use%	Mounted on
devtmpfs	468M	0	468M	0%	/dev
tmpfs	477M	0	477M	0%	/dev/shm
tmpfs	477M	412K	476M	1%	/run
tmpfs	477M	0	477M	0%	/sys/fs/cgroup
/dev/xvda1	8.0G	1.7G	6.4G	21%	/
tmpfs	96M	0	96M	0%	/run/user/1000

EC2 https://aws.amazon.com/amazon-linux-2/
[ec2-user@ip-172-31-6-99 ~]\$ sudo -i
[root@ip-172-31-6-99 ~]# df -h

Instance state: Connect Instance state Actions Launch instances

Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS
Running	t2.micro	-	No alarms	ap-south-1b	-
Running	t2.micro	-	No alarms	ap-south-1b	-
Running	t2.micro	2/2 checks passed	No alarms	ap-south-1b	ec2-3-109-158-8
Running	t2.micro	-	No alarms	ap-south-1b	-

© 2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

36°C Mostly sunny Search 01:52 PM 07-08-2023

We get a disk file system (df -h)

EC2 Management Console

root@ip-172-31-6-99:~

```
[root@ip-172-31-6-99 ~]# mkdir /Mani
[root@ip-172-31-6-99 ~]# df -h
```

Filesystem	Size	Used	Avail	Use%	Mounted on
devtmpfs	468M	0	468M	0%	/dev
tmpfs	477M	0	477M	0%	/dev/shm
tmpfs	477M	412K	476M	1%	/run
tmpfs	477M	0	477M	0%	/sys/fs/cgroup
EC2 /dev/xvda1	8.0G	1.7G	6.4G	21%	/
tmpfs	96M	0	96M	0%	/run/user/1000

```
[root@ip-172-31-6-99 ~]# mount /dev/xvdb /Mani
[root@ip-172-31-6-99 ~]# df -h
```

Filesystem	Size	Used	Avail	Use%	Mounted on
devtmpfs	468M	0	468M	0%	/dev
tmpfs	477M	0	477M	0%	/dev/shm
tmpfs	477M	412K	476M	1%	/run
tmpfs	477M	0	477M	0%	/sys/fs/cgroup
/dev/xvda1	8.0G	1.7G	6.4G	21%	/
tmpfs	96M	0	96M	0%	/run/user/1000
/dev/xvdb	9.7G	24K	9.2G	1%	/Mani

EC2 Management Console

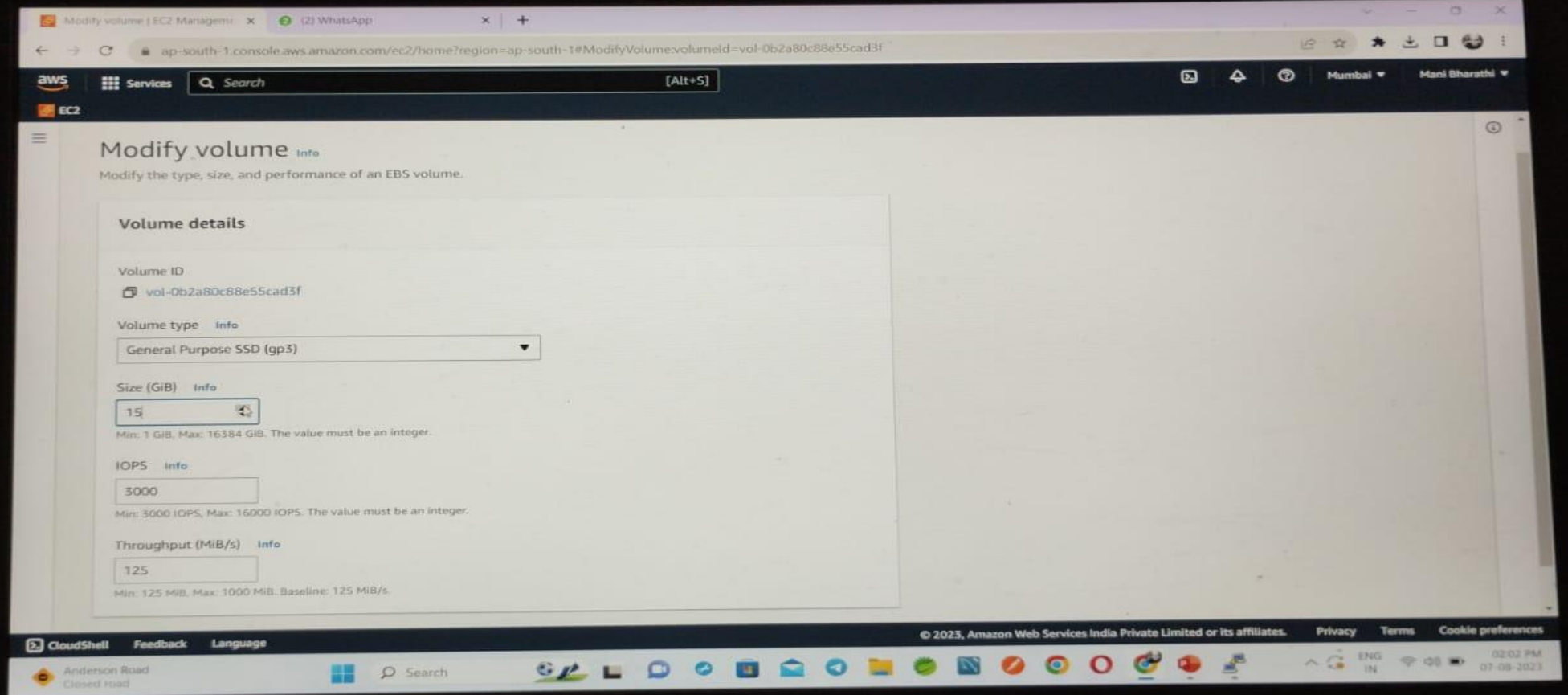
Connect Instance state Actions Launch instances

Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS
Stopped	t2.micro	-	No alarms	ap-south-1b	-
Stopped	t2.micro	-	No alarms	ap-south-1b	-
Running	t2.micro	2/2 checks passed	No alarms	ap-south-1b	ec2-3-109-158-8
Stopped	t2.micro	-	No alarms	ap-south-1b	-

© 2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

36°C Mostly sunny 02:03 PM 07-08-2023

Added xvdb



Volume Modified

ap-south-1.console.aws.amazon.com/ec2/home?region=ap-south-1#Volumes:sort=createTime

aws Services Search [Alt+S]

EC2

New EC2 Experience Tell us what you think

EC2 Dashboard
EC2 Global View
Events

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

Images
AMIs
AMI Catalog

Elastic Block Store
Volumes

CloudShell Feedback Language

36°C Mostly sunny

Requested volume modification for volume vol-0b2a80c88e55cad3f.
The volume is being modified.

Volumes (2) Info

Search

Refresh volumes

Actions Create volume

	Name	Volume ID	Type	Size	IOPS	Throughput	Snapshot	Created
<input type="checkbox"/>	-	vol-0b2a80c88e55cad3f	gp3	15 GiB	3000	125	-	2023/08/07 13:45 GMT+5...
<input type="checkbox"/>	-	vol-0cfc3de544b98834f	gp2	8 GiB	100	-	snap-0bdd13f...	2023/08/07 13:45 GMT+5...

Select a volume above

© 2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

02:03 PM 07-08-2023

Volume modified