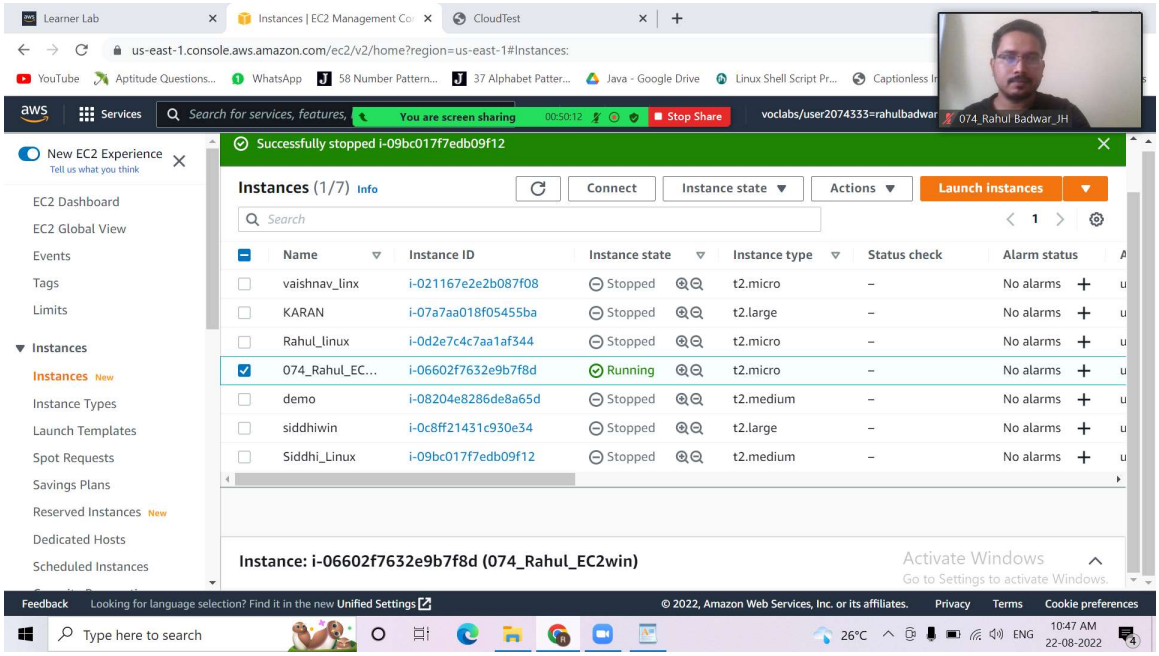
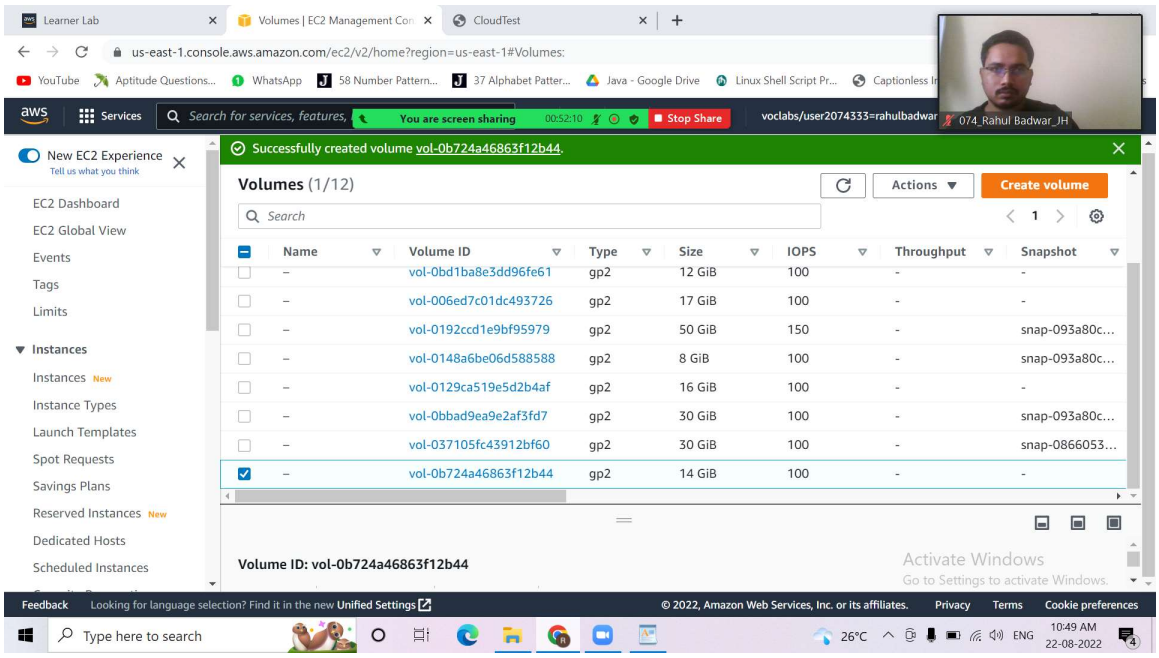
Task 02

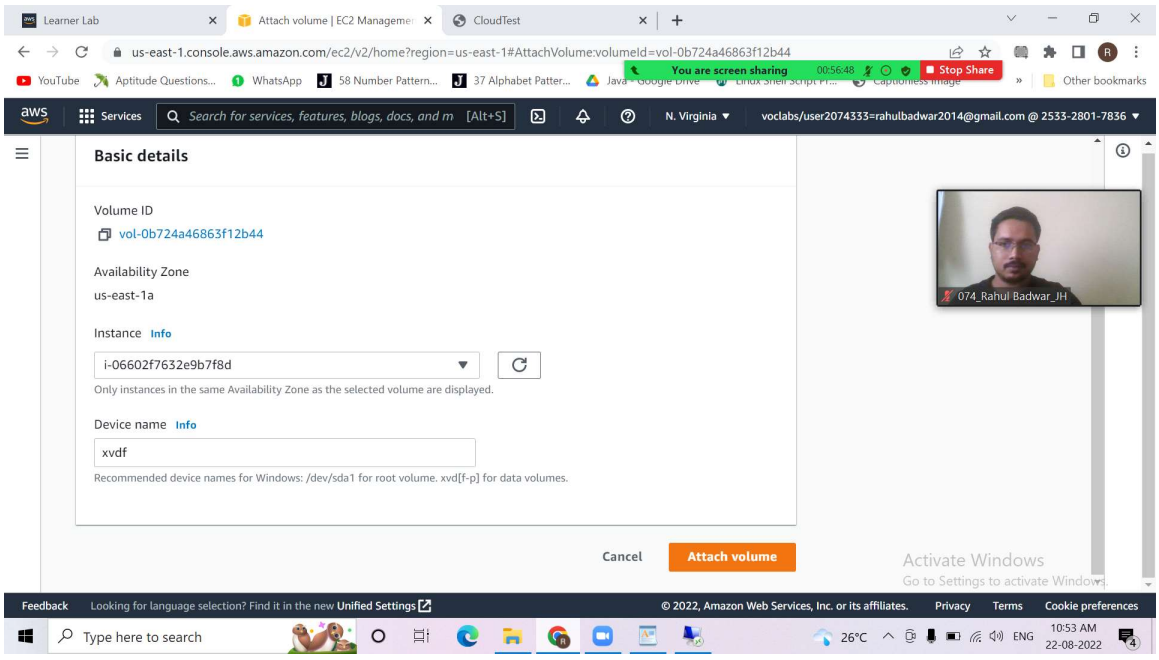
step 1= Craete EC2

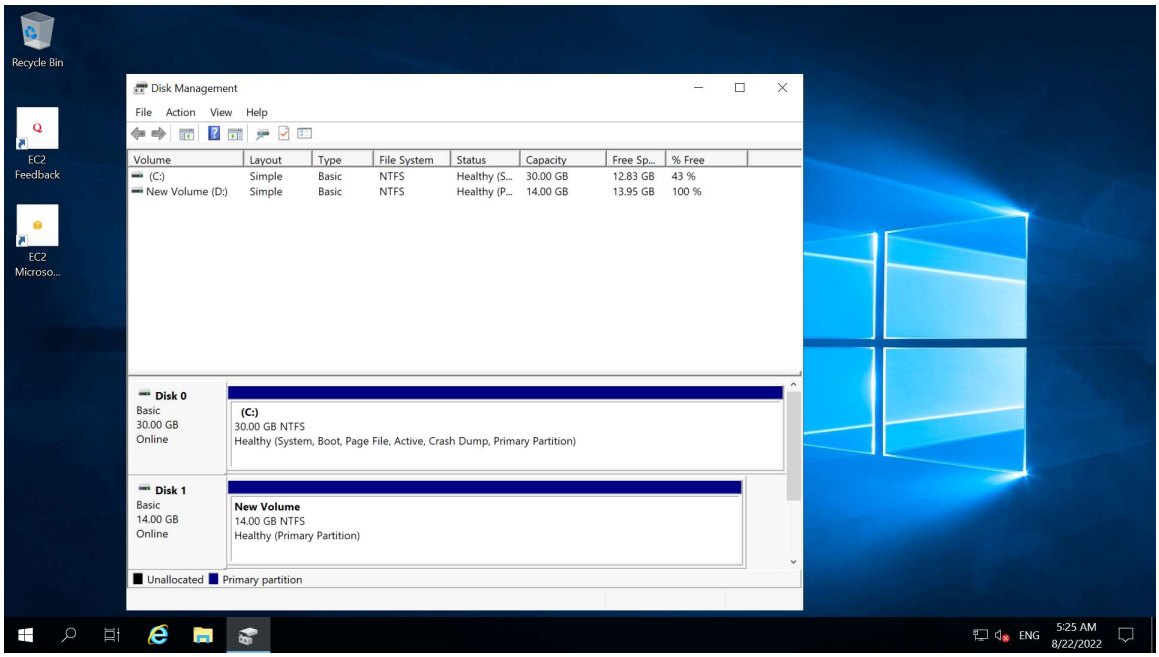


step 2= Create Volume of 14 GB

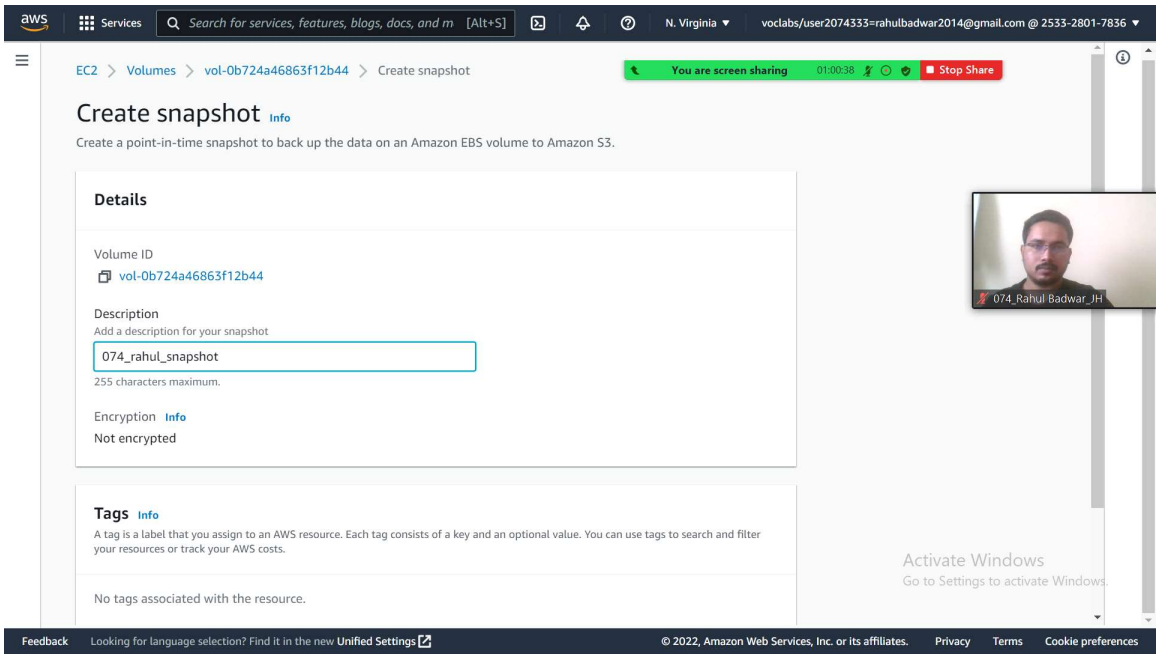


step 3= Volume attached to ec2

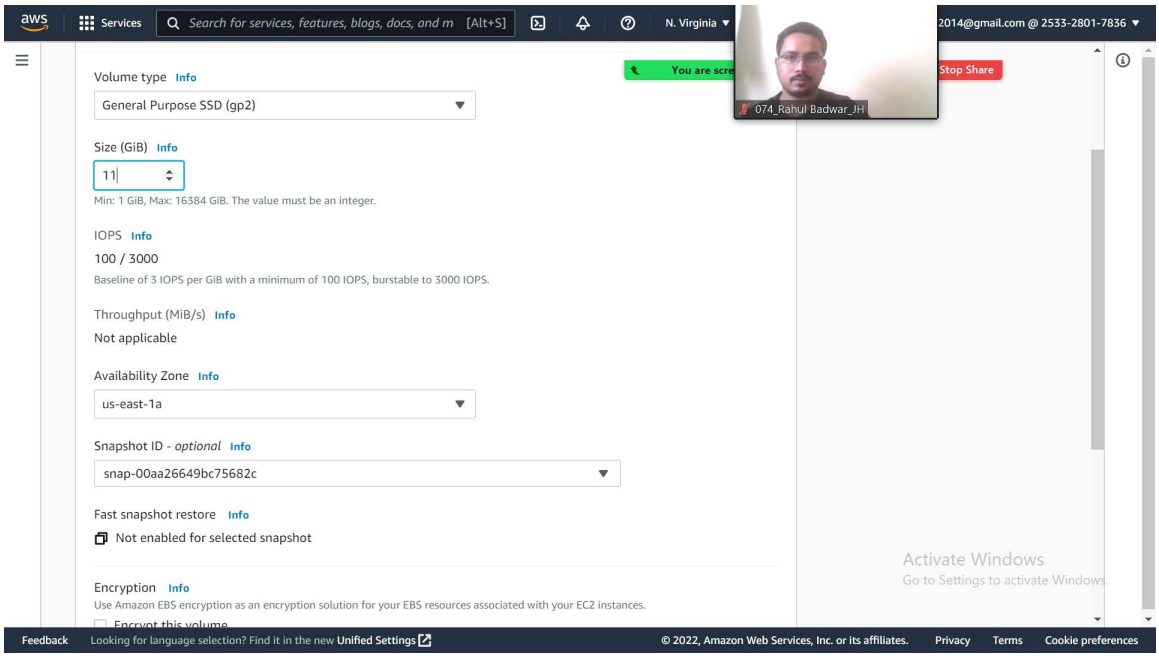


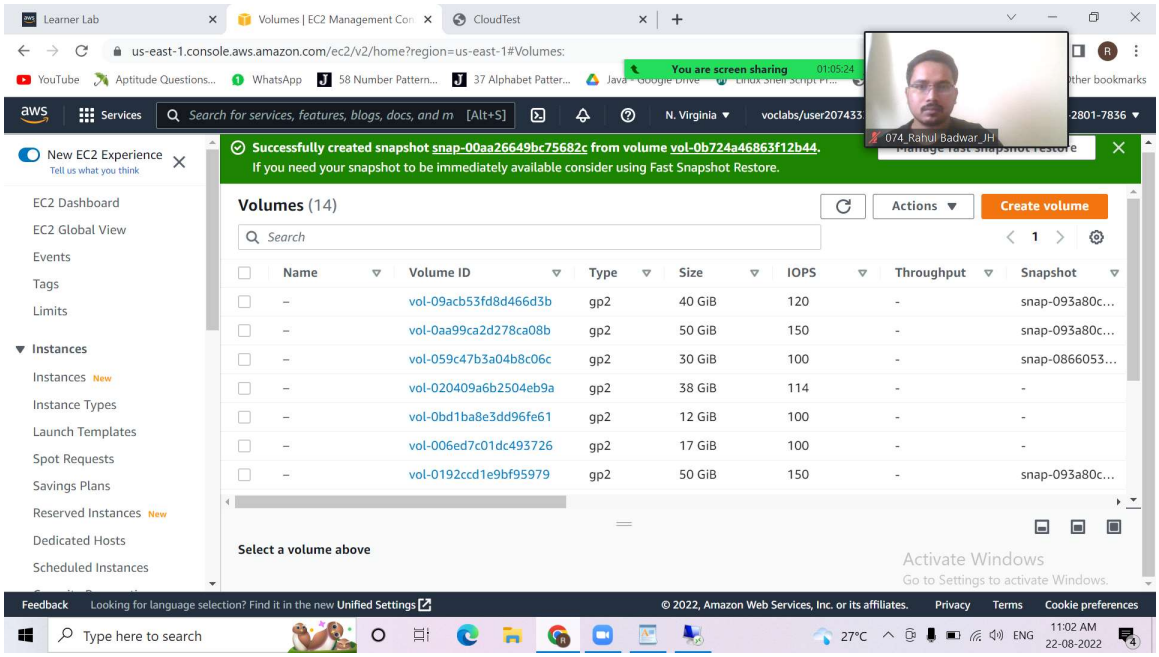


step 4=create snapshot of volume

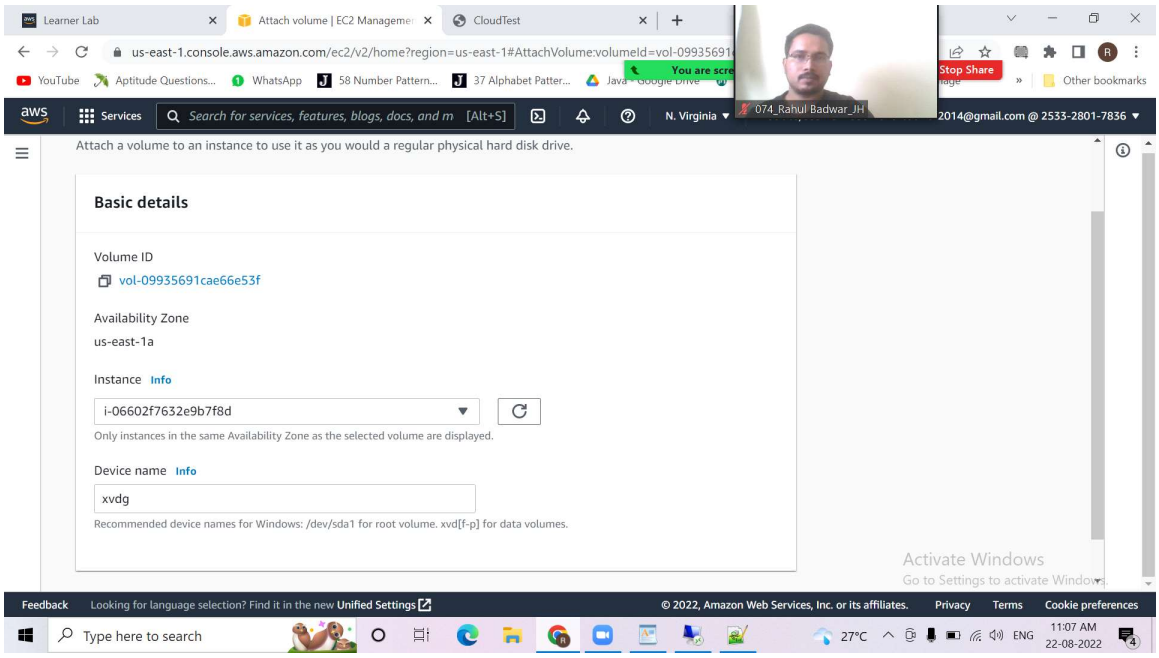


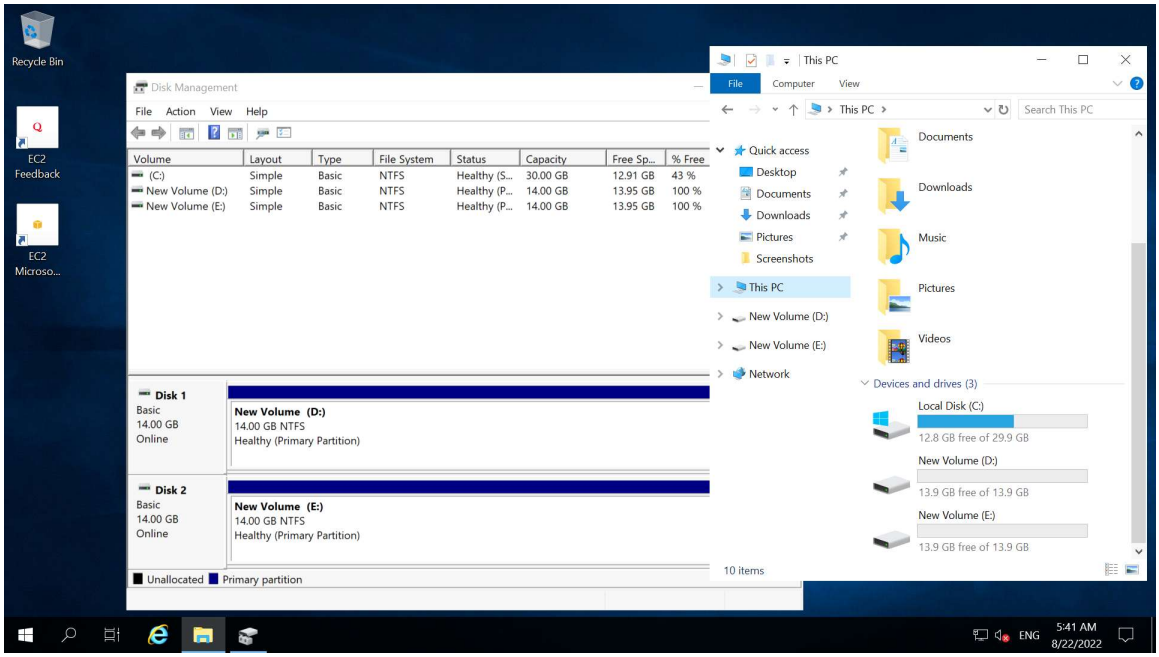
step 5 = Cteate a new volume using snapshot





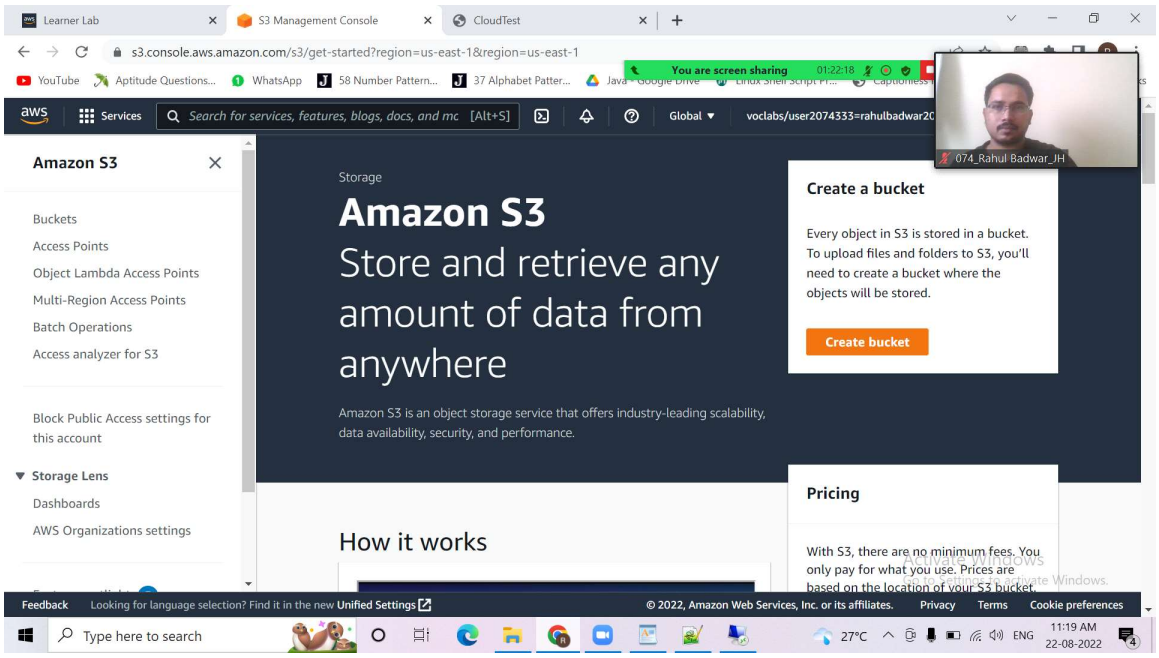
step 6=mount volume on ec2


Learner Lab
Attach volume | EC2 Manageme
CloudTest
us-east-1.console.aws.amazon.com/ec2/v2/home?region=us-east-1#AttachVolume:volumeId=vol-09935691
You are scre
Stop Share
YouTube
Aptitude Questions...
WhatsApp
58 Number Pattern...
37 Alphabet Patter...
Other bookmarks
aws
Services
Search for services, features, blogs, docs, and m [Alt+S]
N. Virginia
074_Rahul Badwar_JH
2014@gmail.com @ 2533-2801-7836
Attach a volume to an instance to use it as you would a regular physical hard disk drive.
Basic details
Volume ID
vol-09935691cae66e53f
Availability Zone
us-east-1a
Instance Info
i-06602f7632e9b7f8d
Only instances in the same Availability Zone as the selected volume are displayed.
Device name Info
xvdg
Recommended device names for Windows: /dev/sda1 for root volume. xvd[f-p] for data volumes.
Activate Windows
Go to Settings to activate Windows.
Feedback
Looking for language selection? Find it in the new Unified Settings
© 2022, Amazon Web Services, Inc. or its affiliates.
Privacy
Terms
Cookie preferences
Type here to search
27°C
ENG
11:07 AM
22-08-2022

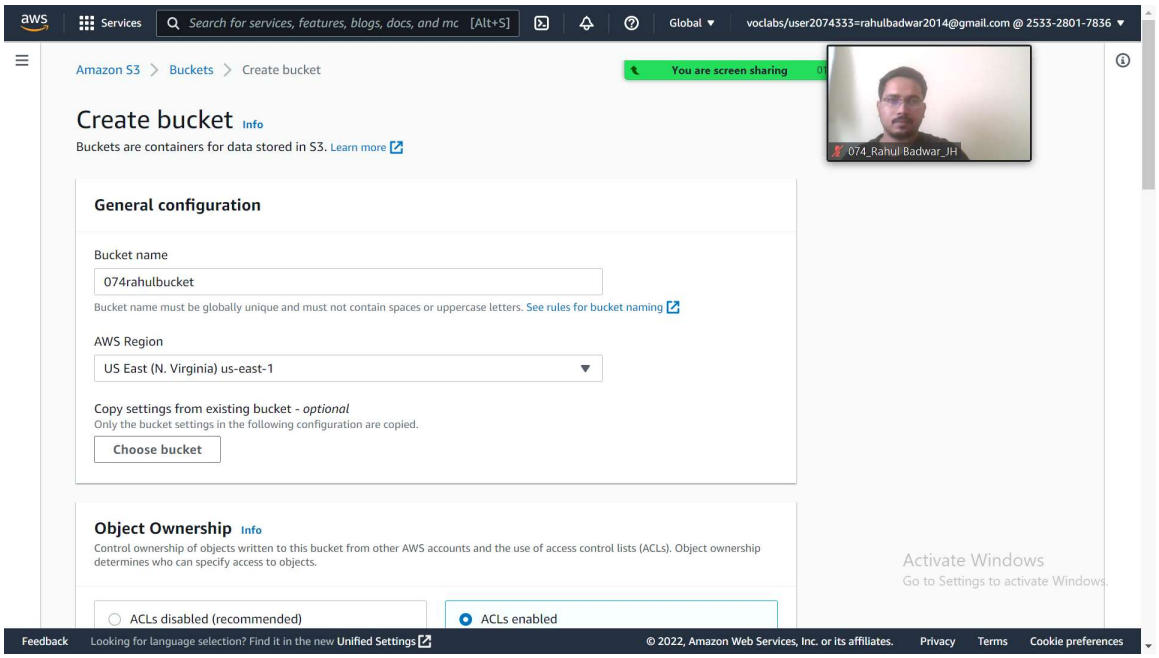

Recycle Bin
EC2 Feedback
EC2 Microso...
Disk Management
File Action View Help
Volume Layout Type File System Status Capacity Free Sp... % Free
(C:) Simple Basic NTFS Healthy (S... 30.00 GB 12.91 GB 43 %
New Volume (D:) Simple Basic NTFS Healthy (P... 14.00 GB 13.95 GB 100 %
New Volume (E:) Simple Basic NTFS Healthy (P... 14.00 GB 13.95 GB 100 %
Disk 1
Basic
14.00 GB
Online
New Volume (D:)
14.00 GB NTFS
Healthy (Primary Partition)
Disk 2
Basic
14.00 GB
Online
New Volume (E:)
14.00 GB NTFS
Healthy (Primary Partition)
Unallocated
Primary partition
This PC
File Computer View
Search This PC
Quick access
Desktop
Documents
Downloads
Pictures
Screenshots
This PC
New Volume (D:)
New Volume (E:)
Network
Documents
Downloads
Music
Pictures
Videos
Devices and drives (3)
Local Disk (C:)
12.8 GB free of 29.9 GB
New Volume (D:)
13.9 GB free of 13.9 GB
New Volume (E:)
13.9 GB free of 13.9 GB
10 items
ENG
5:41 AM
8/22/2022

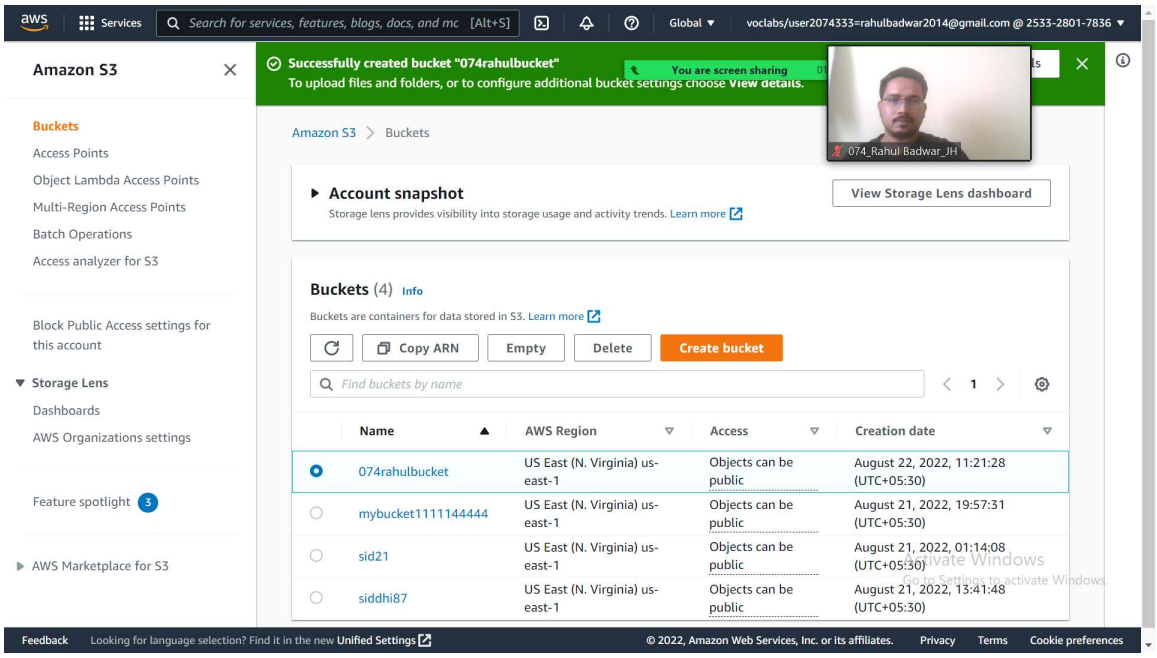
Task 03

step 1=Access Amazon S3 in the AWS Management Console

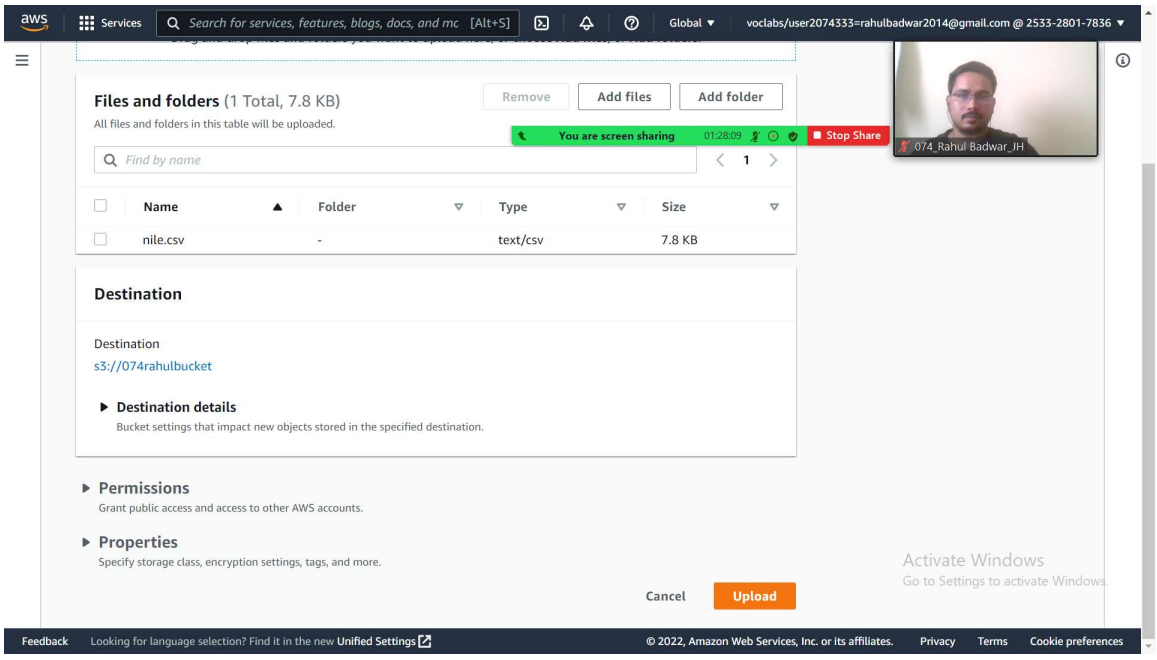


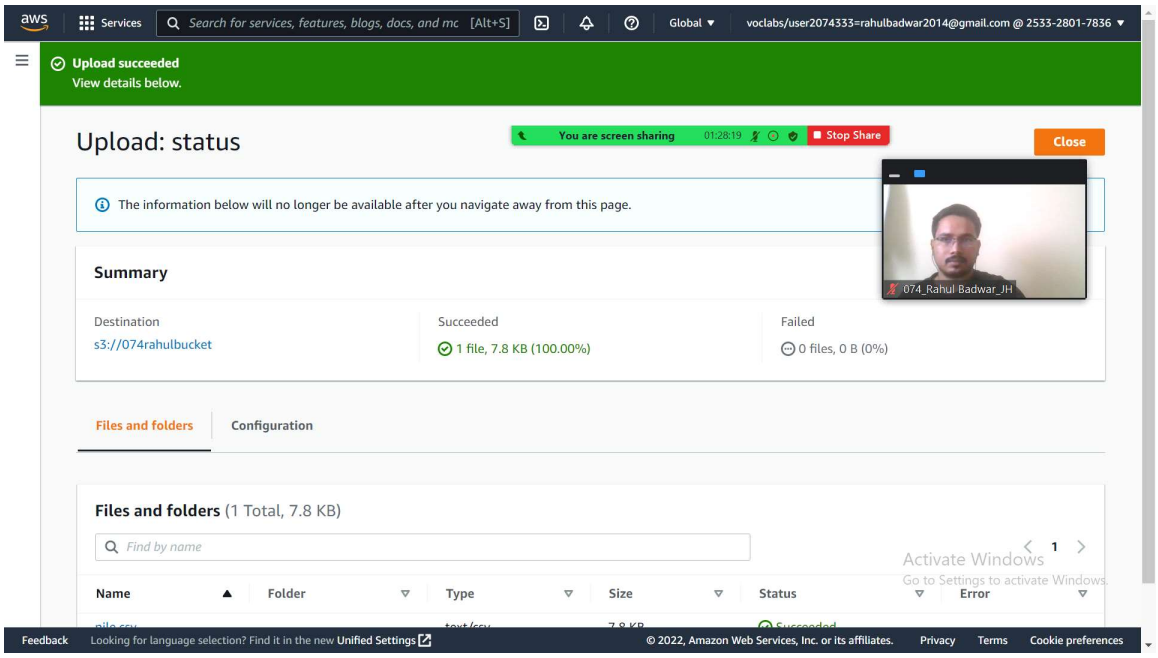
step 02=Create a bucket with Amazon S3



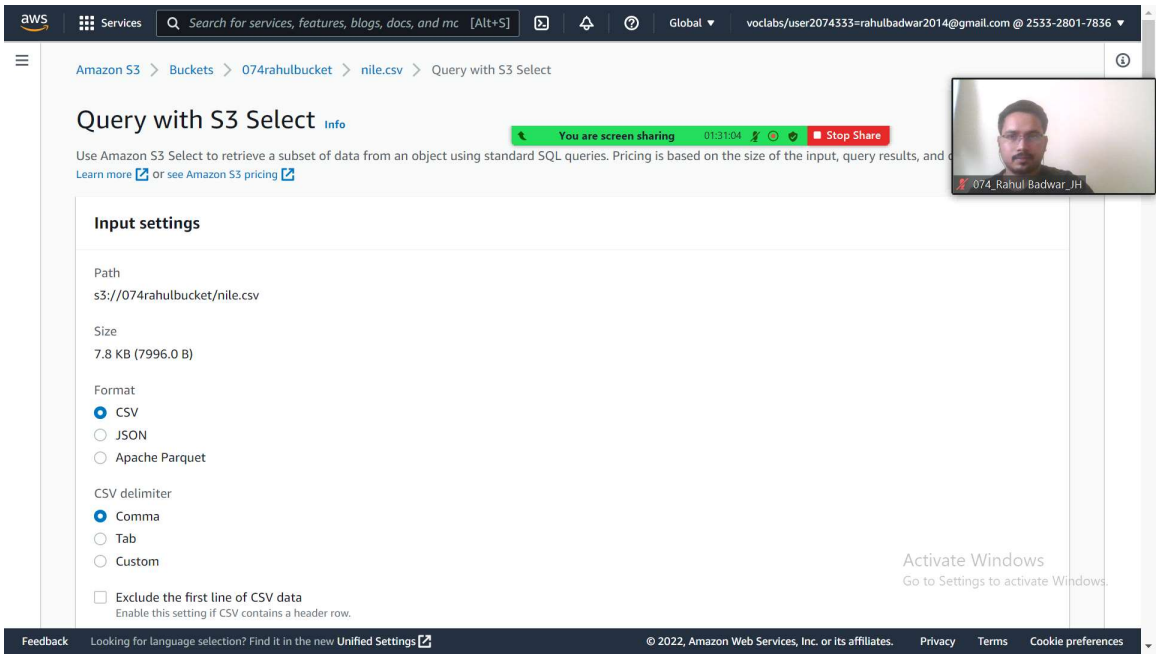


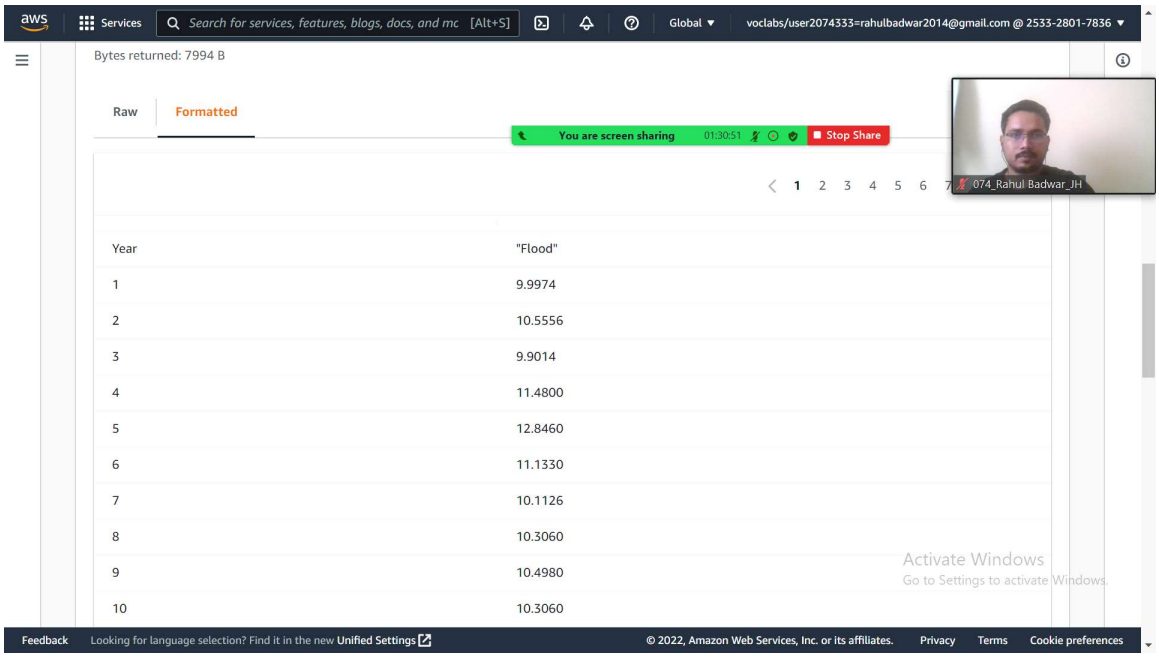
step 03=Load data into an S3 bucket





step 04=Query an S3 bucket





step 05=Describe the role of the Amazon S3 service in big data solutions

As amazon s3 provides the facility to store the data in aws cloud server. Also s3 buckets are immutable in nature. so we can store a data.

s3 provides SQL standard opration which can help us to qurying large data without any servers.

step06=Explain how AWS Identity and Access Management (IAM) controls access to Amazon S3

when another user uploads data on s3 that account owns that data. he can grant access to his bucket through ecs. There are two ways to do this one is access key and another one is using iam role.

using one of the above we can acess the s3 bucket.