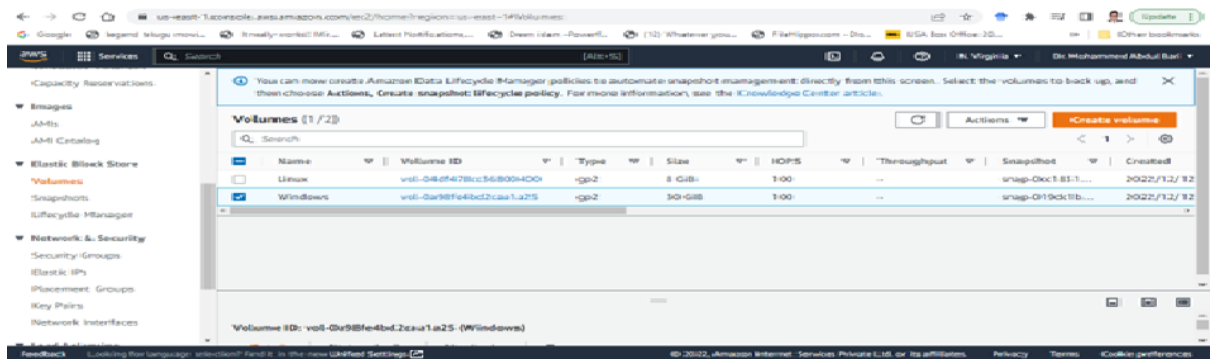
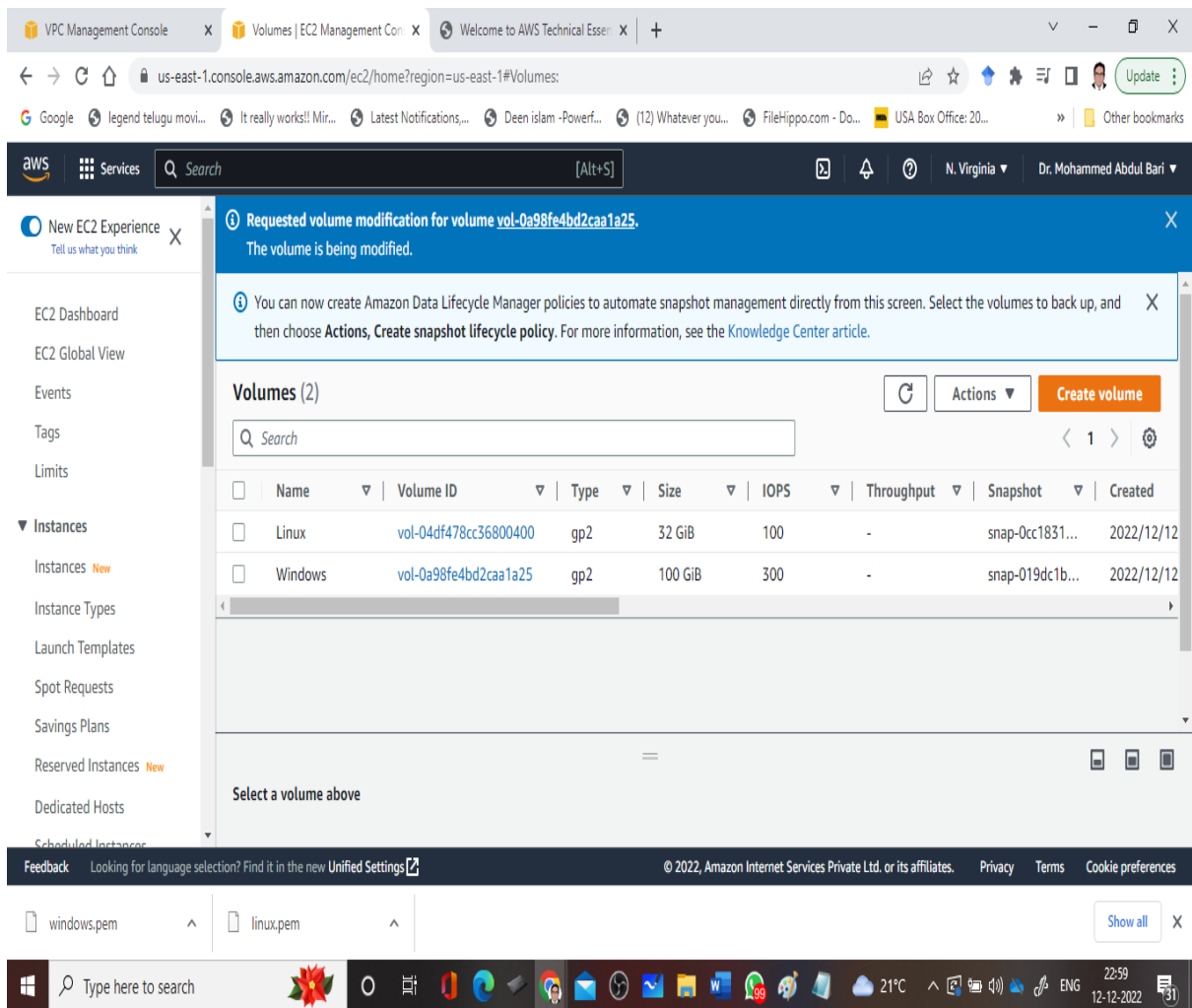


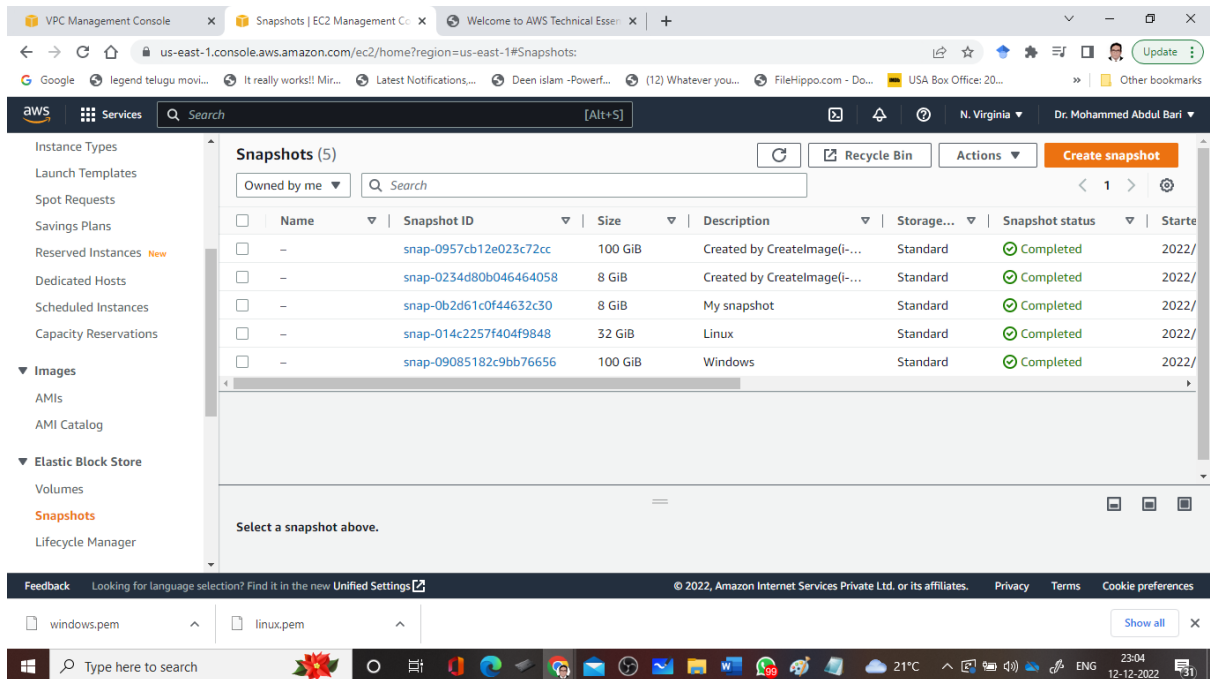
1. Create Elastic Block Store- WITH 2 INSTANCE-LINUX AND WINDOWS



INCREASE THE SIZE

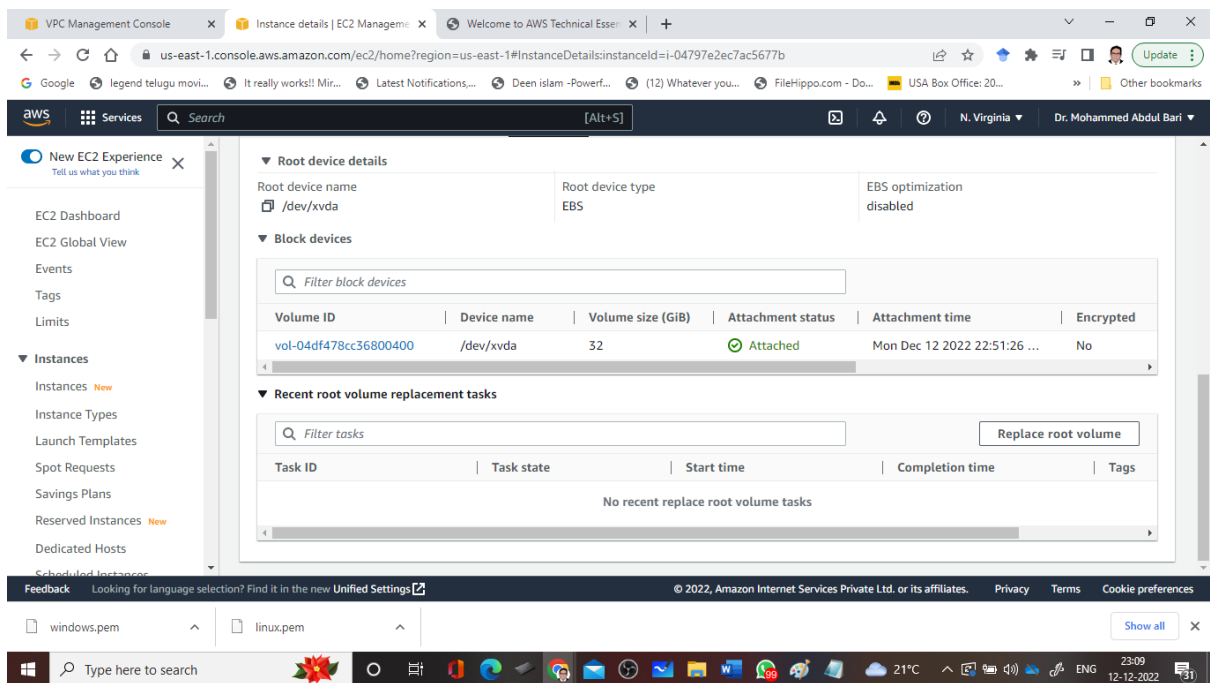


With Snapshots



The screenshot shows the AWS Management Console 'Snapshots' page. The left-hand navigation menu includes categories like Instance Types, Launch Templates, Spot Requests, Savings Plans, Dedicated Hosts, Scheduled Instances, Capacity Reservations, Images, Elastic Block Store, and Lifecycle Manager. The 'Snapshots' page displays a table of snapshots owned by the user. The table has columns for Name, Snapshot ID, Size, Description, Storage, Snapshot status, and Start time. Five snapshots are listed, all with a status of 'Completed' and a start time of '2022/12-12-2022'. Below the table, there is a 'Select a snapshot above.' prompt. The bottom of the screenshot shows the Windows taskbar with the system tray displaying the date and time as 23:04 on 12-12-2022.

Name	Snapshot ID	Size	Description	Storage...	Snapshot status	Starte
-	snap-0957cb12e023c72cc	100 GiB	Created by Createlimage(-...	Standard	Completed	2022/
-	snap-0234d80b046464058	8 GiB	Created by Createlimage(-...	Standard	Completed	2022/
-	snap-0b2d61c0f44632c30	8 GiB	My snapshot	Standard	Completed	2022/
-	snap-014c2257f404f9848	32 GiB	Linux	Standard	Completed	2022/
-	snap-09085182c9bb76656	100 GiB	Windows	Standard	Completed	2022/



The screenshot shows the AWS Management Console 'Instance details' page for an EC2 instance. The left-hand navigation menu includes categories like EC2 Dashboard, Events, Tags, Limits, and Instances. The 'Instance details' page is divided into sections: 'Root device details' showing the root device name as '/dev/xvda', type as 'EBS', and optimization as 'disabled'; 'Block devices' showing a table with one device attached; and 'Recent root volume replacement tasks' showing no recent tasks. The 'Block devices' table has columns for Volume ID, Device name, Volume size (GiB), Attachment status, Attachment time, and Encrypted. The 'Recent root volume replacement tasks' table has columns for Task ID, Task state, Start time, Completion time, and Tags. The bottom of the screenshot shows the Windows taskbar with the system tray displaying the date and time as 23:09 on 12-12-2022.

Volume ID	Device name	Volume size (GiB)	Attachment status	Attachment time	Encrypted
vol-04df478cc36800400	/dev/xvda	32	Attached	Mon Dec 12 2022 22:51:26 ...	No

Task ID	Task state	Start time	Completion time	Tags
No recent replace root volume tasks				

AMI Creation:

The screenshot shows the AWS Management Console interface for Amazon Machine Images (AMIs). The page title is "Amazon Machine Images (AMIs) (1) Info". The left sidebar shows navigation options like Instance Types, Launch Templates, Spot Requests, Savings Plans, Reserved Instances, Dedicated Hosts, Scheduled Instances, Capacity Reservations, Images, Elastic Block Store, Volumes, Snapshots, and Lifecycle Manager. The main content area shows a table of AMIs with the following data:

Name	AMI ID	AMI name	Source	Owner
-	ami-Obbf18f10f4851fc1	Linux-Image	634196487980/Linux-Image	634196487980

Below the table, there is a "Select an AMI" dialog box.

The screenshot shows the AWS Management Console interface for EC2 Instances. The page title is "Instances (2) info". The left sidebar shows navigation options like EC2 Dashboard, EC2 Global View, Events, Tags, Limits, Instances, Instance Types, Launch Templates, Spot Requests, Savings Plans, Reserved Instances, Dedicated Hosts, and Scheduled Instances. The main content area shows a table of instances with the following data:

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone
Linux back up ...	i-0ed61df2f862e1f0f	Running	t2.micro	Initializing	No alarms	us-east-1b
Linux	i-04797e2ec7ac5677b	Running	t2.micro	2/2 checks passed	No alarms	us-east-1a

Below the table, there is a "Select an instance" dialog box.

A load balancer is already done in assignment 2!!!