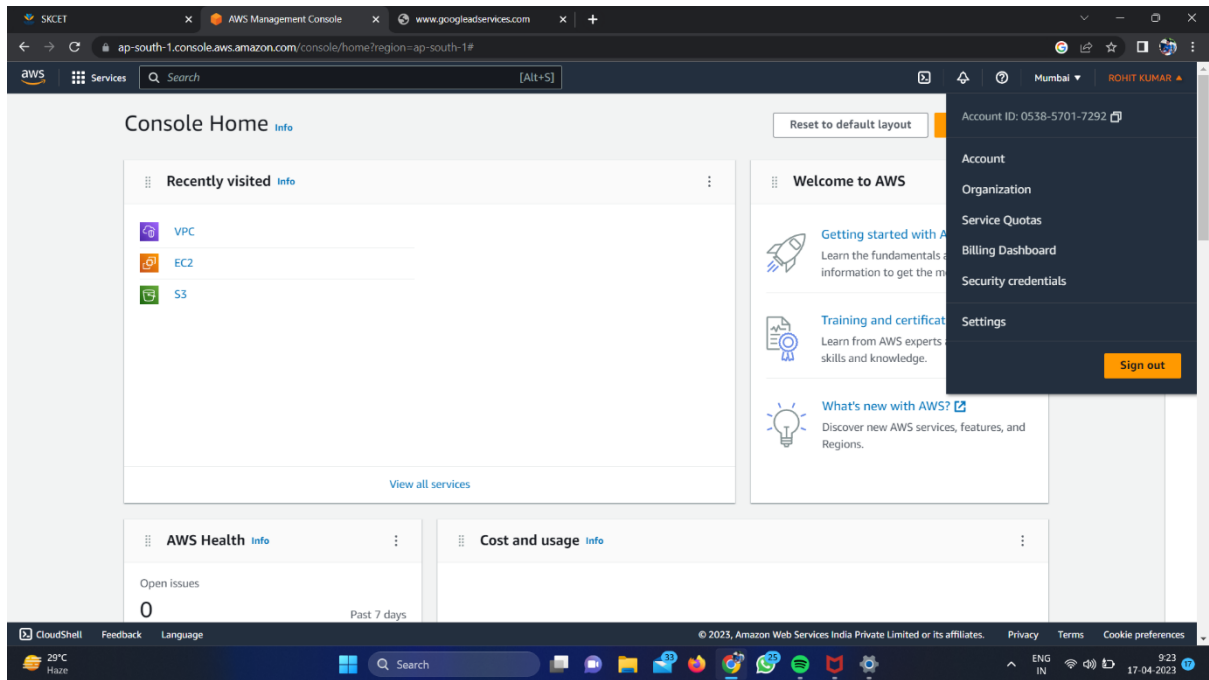


727722eucs515

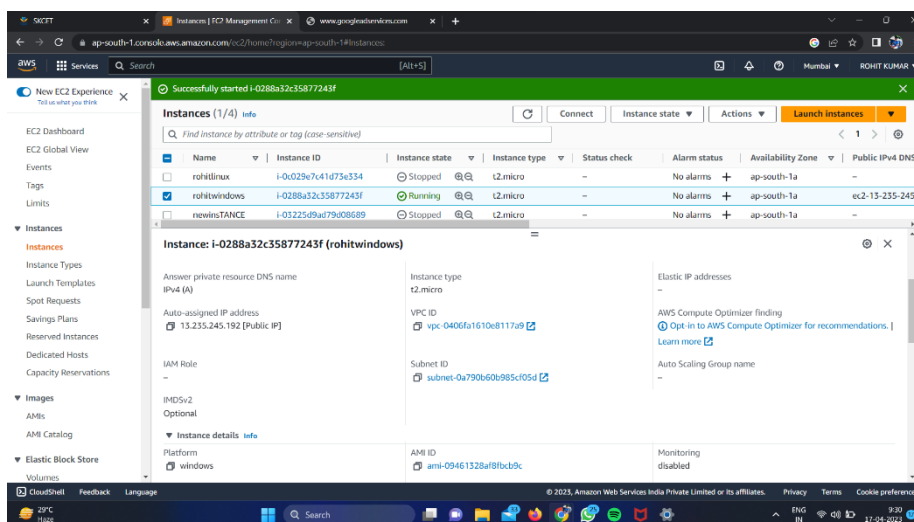
ROHIT KUMAR

DAY1

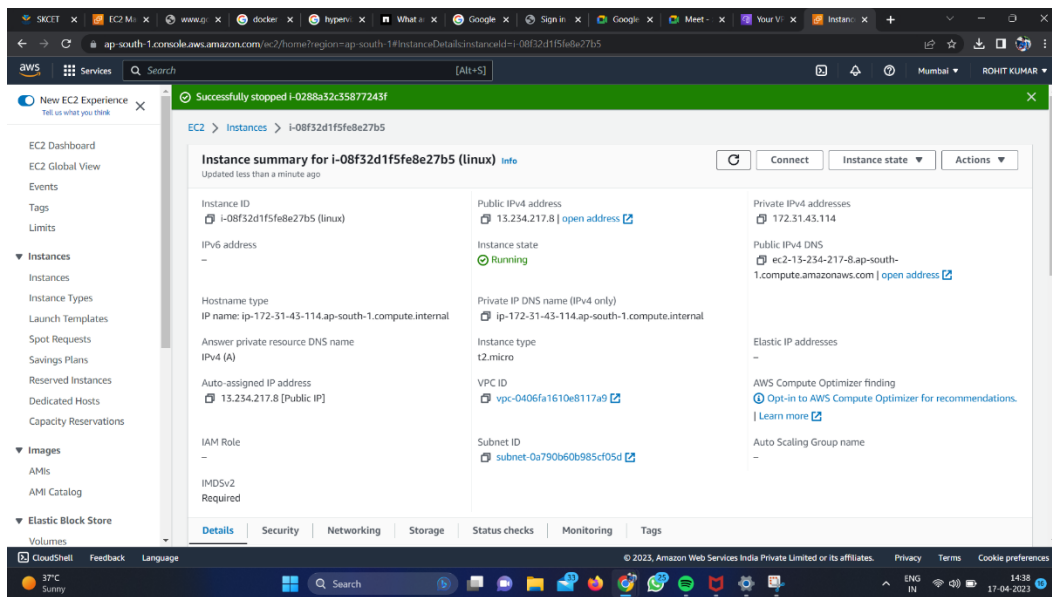


DAY 2

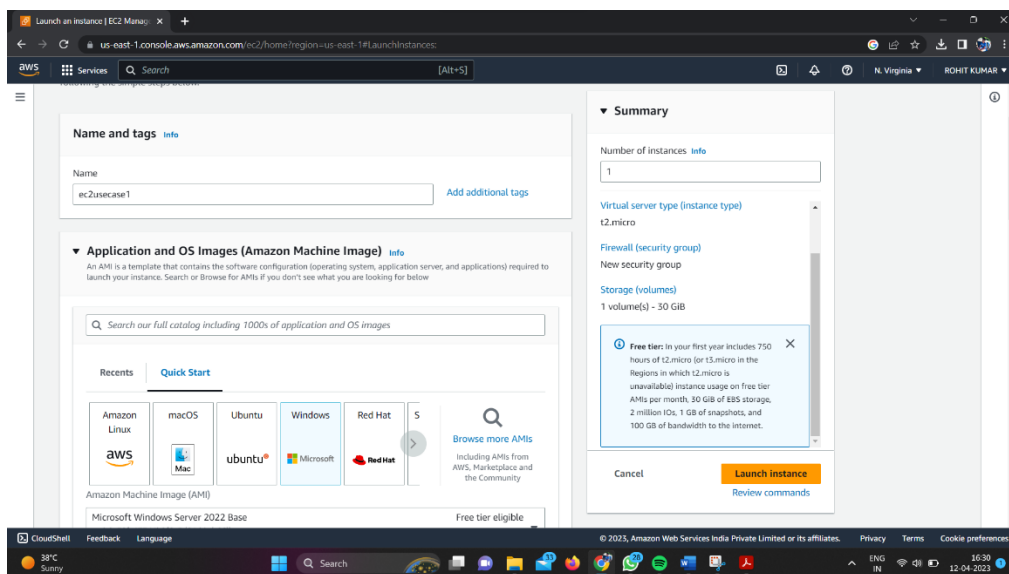
1.



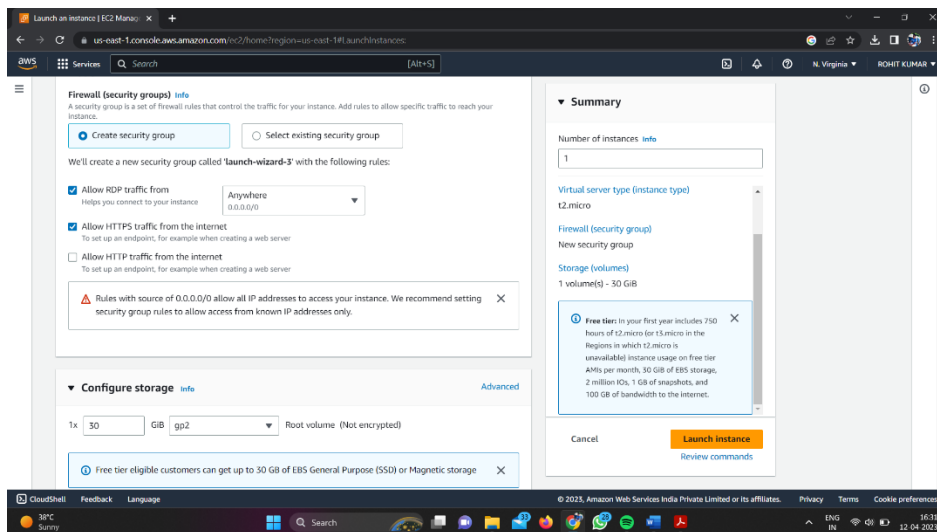
2.



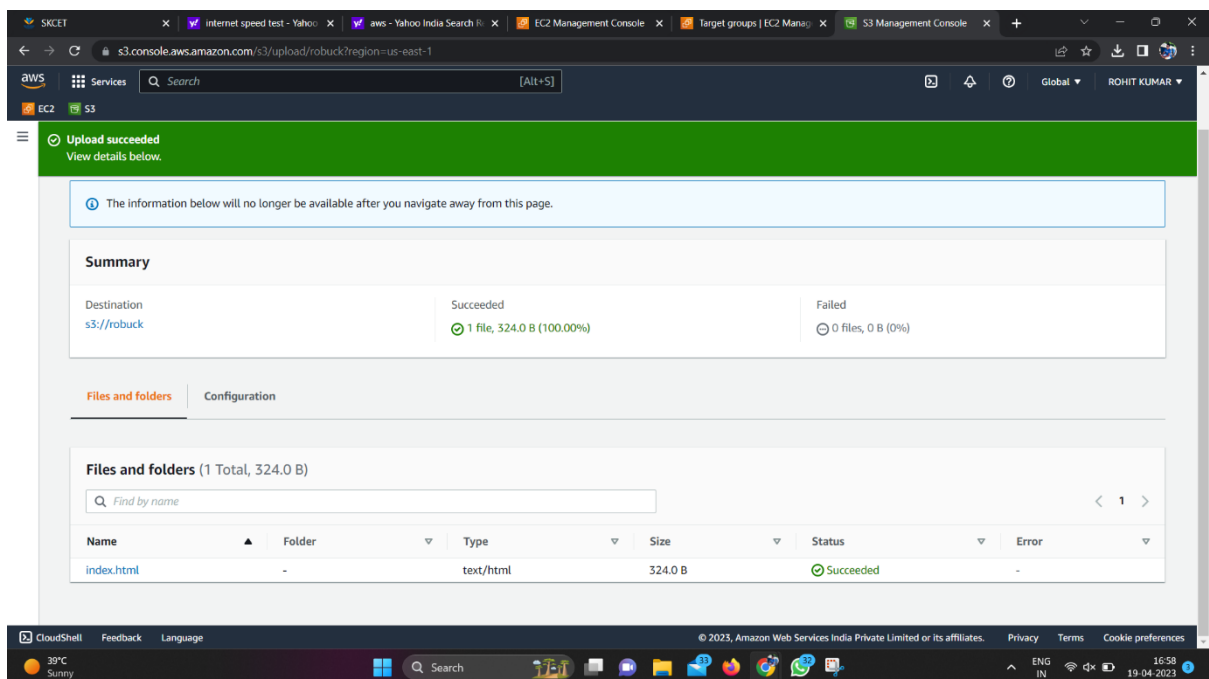
DAY 3



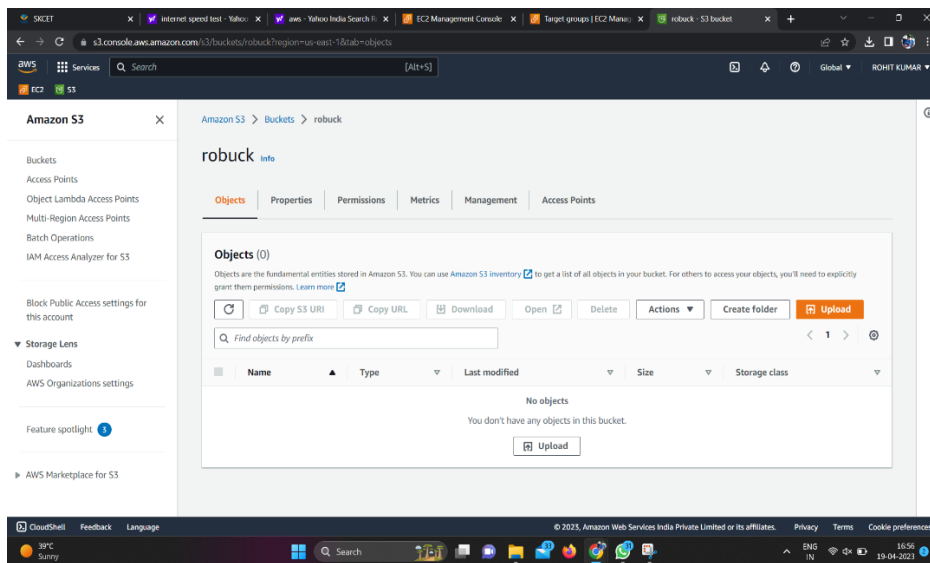
2.



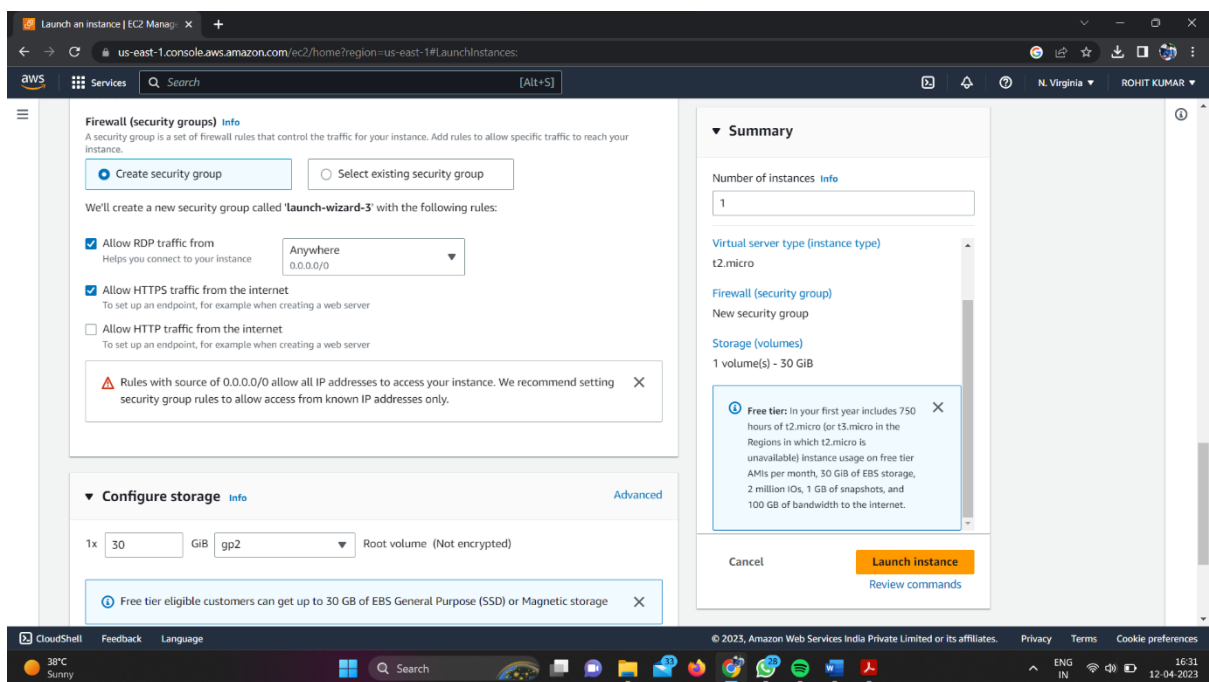
3.



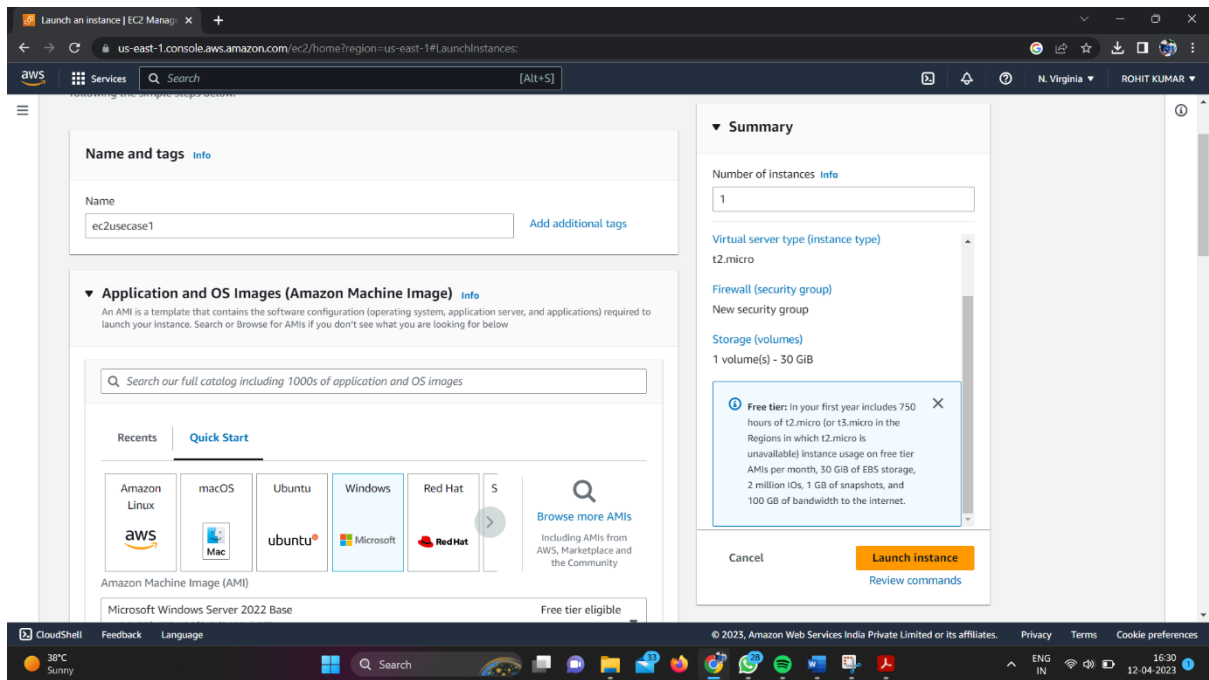
4.



5.

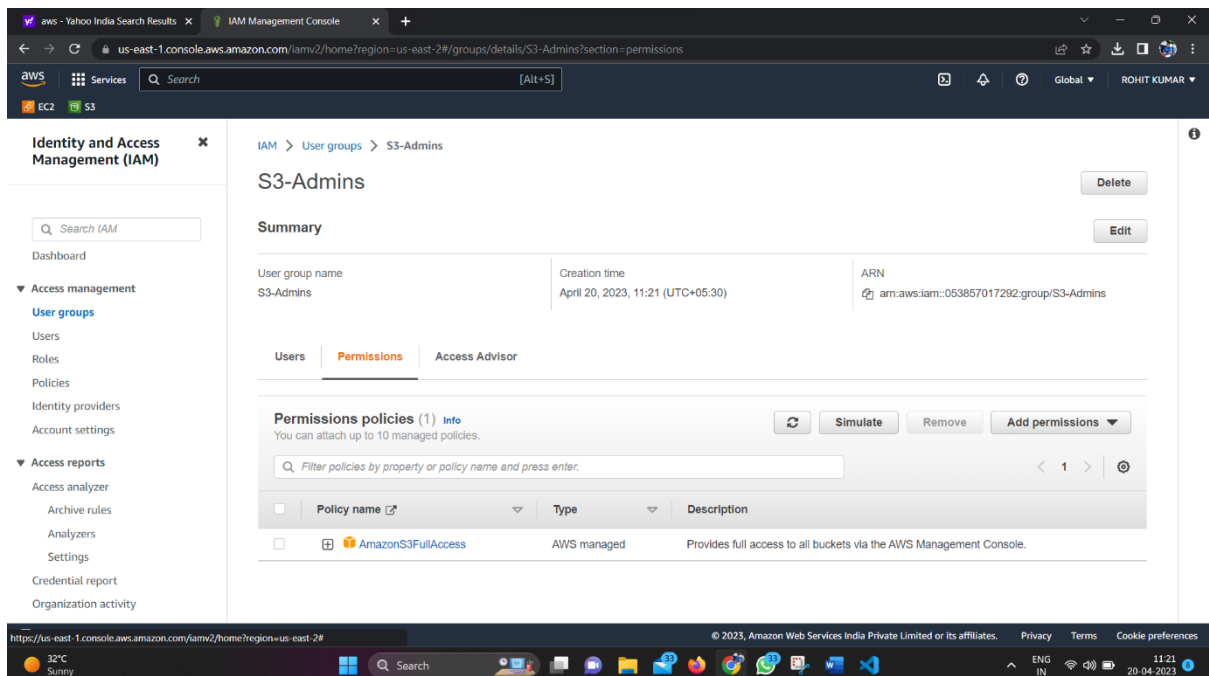


6.



DAY 4

1.



2.

aws - Yahoo India Search Results x IAM Management Console x +

us-east-1.console.aws.amazon.com/iamv2/home?region=us-east-2#/users/details/S3-Admin1?section=groups

EC2 S3

Identity and Access Management (IAM)

Search IAM

Dashboard

Access management

- User groups
- Users**
- Roles
- Policies
- Identity providers
- Account settings

Access reports

- Access analyzer
- Archive rules
- Analizers
- Settings
- Credential report
- Organization activity

S3-Admin1

Delete

Summary

ARN arn:aws:iam::053857017292:user/S3-Admin1	Console access Disabled	Access key 1 Not enabled
Created April 20, 2023, 11:24 (UTC+05:30)	Last console sign-in -	Access key 2 Not enabled

Permissions Groups (1) Tags Security credentials Access Advisor

User groups membership (1)

A user group is a collection of IAM users. Use groups to specify permissions for a collection of users. A user can be a member of up to 10 groups at a time.

Remove Add user to groups

Group name	Attached policies
S3-Admins	AmazonS3FullAccess

CloudShell Feedback Language

32°C Sunny

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ENG IN 11:24 20-04-2023

3.

aws - Yahoo India Search Results x IAM Management Console x IAM Management Console x +

us-east-1.console.aws.amazon.com/iamv2/home#/groups/details/S3-Admins?section=permissions

EC2 S3

Identity and Access Management (IAM)

Search IAM

Dashboard

Access management

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- Roles
- Policies
- Identity providers
- Account settings

Access reports

- Access analyzer
- Archive rules
- Analizers
- Settings
- Credential report
- Organization activity

S3-Admins

Delete Edit

Summary

User group name S3-Admins	Creation time April 20, 2023, 11:21 (UTC+05:30)	ARN arn:aws:iam::053857017292:group/S3-Admins
------------------------------	--	--

Users Permissions Access Advisor

Permissions policies (2)

You can attach up to 10 managed policies.

Simulate Remove Add permissions

Filter policies by property or policy name and press enter.

Policy name	Type	Description
deletedenyobject	Customer managed	
AmazonS3FullAccess	AWS managed	Provides full access to all buckets via t...

CloudShell Feedback Language

32°C Sunny

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ENG IN 11:33 20-04-2023

4.

The screenshot shows the AWS Management Console for the 'us-east-2' region. The 'Instances' page is active, displaying a table with one instance: 'ec2instance2' (ID: i-0c006c51e04aa7be5) in a 'Running' state. Below the table, the details for this instance are shown, including its hostname, IP addresses, instance type (t2.micro), VPC ID, and IAM Role (ec2instance).

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS
ec2instance2	i-0c006c51e04aa7be5	Running	t2.micro	-	No alarms	us-east-2c	ec2-18-188-234-

Instance: i-0c006c51e04aa7be5 (ec2instance2)

- Hostname type: IP name: ip-172-31-32-9.us-east-2.compute.internal
- Private IP DNS name (IPv4 only): ip-172-31-32-9.us-east-2.compute.internal
- Answer private resource DNS name: IPv4 (A)
- Auto-assigned IP address: 18.188.234.239 [Public IP]
- IAM Role: ec2instance
- Instance type: t2.micro
- VPC ID: vpc-031b4ee661a9e45d1
- Subnet ID: subnet-0364d91b59d586819
- Elastic IP addresses: -
- AWS Compute Optimizer finding: Opt-in to AWS Compute Optimizer for recommendations. [Learn more]
- Auto Scaling Group name: -

5.

The screenshot shows the AWS Management Console for the 'us-east-1' region. A notification banner at the top indicates that console access has been updated. A modal window titled 'Console password' is displayed, showing the new password for the 'S3-Admin1' user. The modal also provides the console sign-in URL and the user name.

Console password

You have successfully updated the user's new password. This is the only time you can view this password. After you close this window, if the password is lost, you must create a new one.

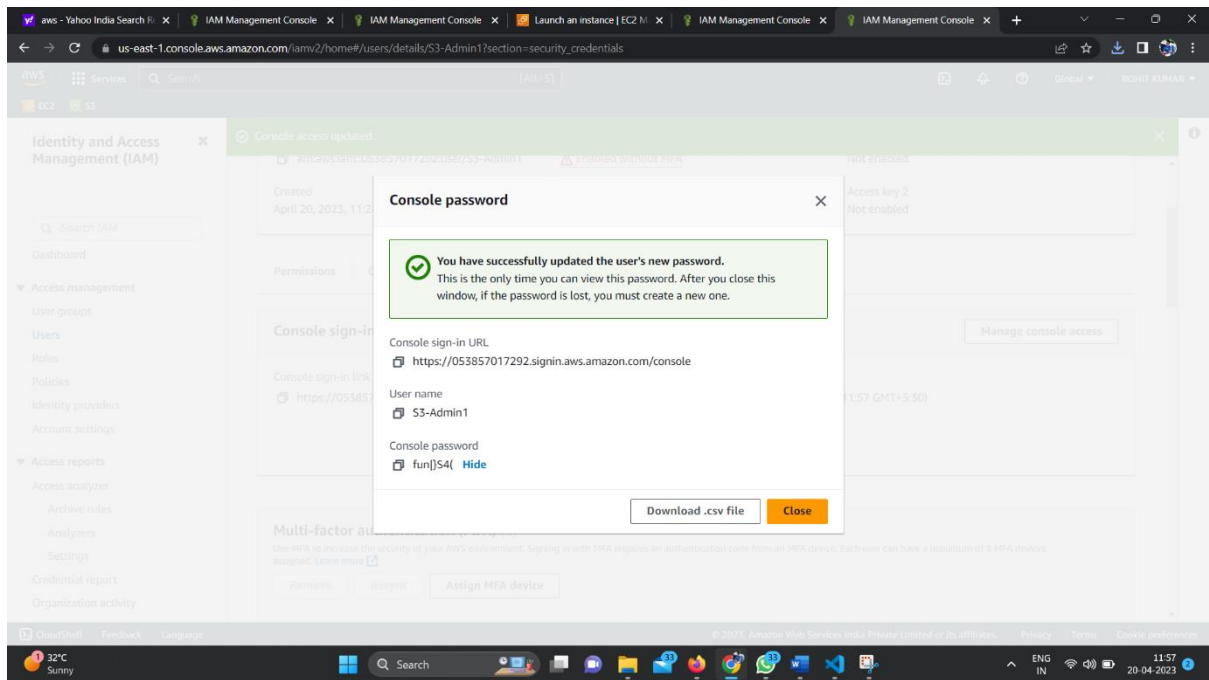
Console sign-in URL: <https://053857017292.signin.aws.amazon.com/console>

User name: S3-Admin1

Console password: fun[]54([Hide](#)

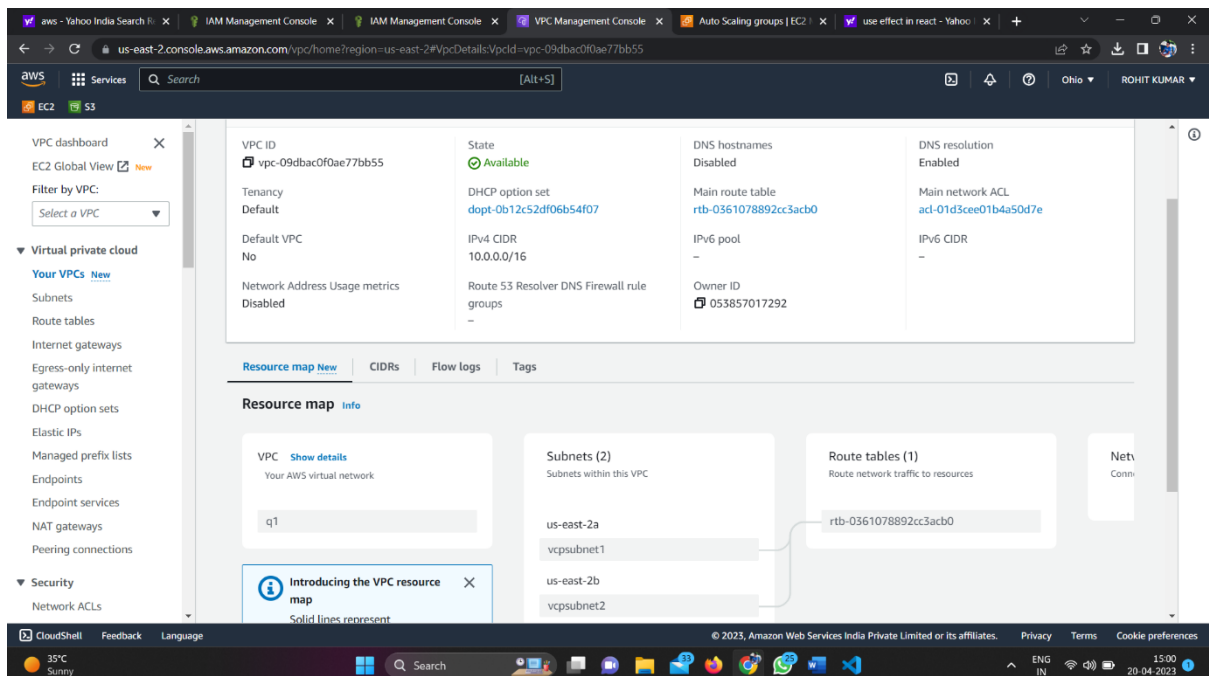
[Download .csv file](#) [Close](#)

6.



DAY 5

1.



2.

The screenshot shows the AWS Management Console interface for an EC2 Launch Template. The browser address bar indicates the URL: `us-east-2.console.aws.amazon.com/ec2/home?region=us-east-2#LaunchTemplateDetails:launchTemplateId=lt-02b611823f0316e45`. The console header shows the user is logged in as ROHIT KUMAR from Ohio.

temp (lt-02b611823f0316e45)

Launch template details

Launch template ID	lt-02b611823f0316e45	Launch template name	temp	Default version	1	Owner	arn:aws:iam::053857017292:root
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Launch template version details

Version	1 (Default)	Description	-	Date created	2023-04-20T06:59:54.000Z	Created by	arn:aws:iam::053857017292:root
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Instance details

AMI ID	ami-0103f211a154d64a6	Instance type	t2.micro	Availability Zone	-	Key pair name	q3
Security groups	-	Security group IDs	sg-07c4aa759b762c0a7				

3.

The screenshot shows the AWS Management Console interface for an Auto Scaling Group. The browser address bar indicates the URL: `us-east-2.console.aws.amazon.com/ec2/home?region=us-east-2#AutoScalingGroupDetails:id=autoscale;view=details`. The console header shows the user is logged in as ROHIT KUMAR from Ohio.

autoscale

Group details

Auto Scaling group name	autoscale	Desired capacity	1	Status	-	Amazon Resource Name (ARN)	arn:aws:autoscaling:us-east-2:053857017292:autoScalingGroup:2fb454a3-55da-4722-9686-ac5513c2efc5:autoScalingGroupName/autoscale
Date created	Thu Apr 20 2023 12:32:59 GMT+0530 (India Standard Time)	Minimum capacity	1				
		Maximum capacity	1				

Launch template

Launch template	lt-02b611823f0316e45	AMI ID	ami-0103f211a154d64a6	Instance type	t2.micro	Owner	arn:aws:iam::053857017292:root
Version	Default	Security groups	-	Security group IDs	-	Create time	Thu Apr 20 2023 12:29:54 GMT+0530 (India Standard Time)

DAY 6

1.

The screenshot shows the AWS Management Console interface for the 'Network ACLs' page. The left sidebar contains navigation links for VPC dashboard, EC2 Global View, and various VPC resources. The main content area displays a table of Network ACLs (1/3) with columns for Name, Network ACL ID, Associated with, Default, and VPC ID. Below the table, there is a section for 'Inbound rules (3)' with a table showing Rule number, Type, Protocol, Port range, Source, and Allow/Deny.

Name	Network ACL ID	Associated with	Default	VPC ID
-	acl-01560f0da72279f8c	3 Subnets	Yes	vpc-0d704ac4012d1c1b2 / newvpc-2
-	acl-0f0f8ea74b9fd621a	2 Subnets	Yes	vpc-07181faa4568f83ad / ashvpc-1
-	acl-0321efd25cbfdb2a3	3 Subnets	Yes	vpc-0e606f1077418a7d8

Rule number	Type	Protocol	Port range	Source	Allow/Deny
100	RDP (3389)	TCP (6)	3389	0.0.0.0/0	Deny
467	SSH (22)	TCP (6)	22	0.0.0.0/0	Deny
*	All traffic	All	All	0.0.0.0/0	Deny

2.

The screenshot shows the AWS Management Console interface for the 'VPC details' page. The left sidebar contains navigation links for VPC dashboard, EC2 Global View, and various VPC resources. The main content area displays a summary of VPC details, including VPC ID, State, DNS hostnames, DNS resolution, Tenancy, DHCP option set, Default VPC, IPv4 CIDR, Network Address Usage metrics, Main route table, IPv6 pool, Owner ID, and Main network ACL. Below the summary, there is a 'Resource map' section showing a diagram of the VPC resources and their relationships.

VPC details:

- VPC ID: vpc-0d704ac4012d1c1b2
- State: Available
- DNS hostnames: Disabled
- DNS resolution: Enabled
- Tenancy: Default
- DHCP option set: dopt-04558f2be96a61593
- Main route table: rtb-03508184b170ab950
- Main network ACL: acl-01560f0da72279f8c
- Default VPC: No
- IPv4 CIDR: 10.0.0.0/16
- IPv6 pool: -
- Owner ID: 231415864407
- Network Address Usage metrics: Disabled
- Route 53 Resolver DNS Firewall rule groups: -

Resource map:

The resource map shows the VPC (newvpc-2) connected to three subnets (p-south-1a, p-south-1b, p-south-1c) and one route table (rtb-03508184b170ab950). Solid lines represent relationships between resources in your VPC, and dotted lines represent network traffic to network functions.

3.

The screenshot shows the AWS Management Console VPC dashboard for a VPC with ID `vpc-0d704ac4012d1c1b2` in the `ap-south-1` region. The VPC is in an `Available` state. Key details include:

- VPC ID:** `vpc-0d704ac4012d1c1b2`
- State:** Available
- Tenancy:** Default
- Default VPC:** No
- Network Address Usage metrics:** Disabled
- DHCP option set:** `dopt-04558f2be96a61593`
- IPv4 CIDR:** `10.0.0.0/16`
- Route 53 Resolver DNS Firewall rule groups:** -
- DNS hostnames:** Disabled
- DNS resolution:** Enabled
- Main route table:** `rtb-03508184b170ab950`
- Main network ACL:** `acl-01560fda72279f8c`
- IPv6 pool:** -
- IPv6 CIDR (Network border group):** -
- Owner ID:** `231415864407`

The **Resource map** section shows the VPC structure:

- VPC:** `newvpc-2`
- Subnets (3):** `ap-south-1a` (containing `p-subnet1`), `ap-south-1b` (containing `p-subnet2`), and `ap-south-1c` (containing `p-subnet3`).
- Route tables (1):** `rtb-03508184b170ab950`

An information box titled "Introducing the VPC resource map" explains that solid lines represent relationships between resources and dotted lines represent network traffic.

4.

The screenshot shows the AWS Management Console details for a VPC Peering connection with ID `pcx-013c0db5effee9b01` in the `ap-south-1` region. The connection is in an `Active` state.

Details:

- Requester owner ID:** `231415864407`
- Peering connection ID:** `pcx-013c0db5effee9b01`
- Status:** Active
- Expiration time:** -
- Accepter owner ID:** `231415864407`
- Requester VPC:** `vpc-0d88a5bf1f81a6a84`
- Requester CIDRs:** `172.0.0.0/16`
- Requester Region:** Singapore (ap-southeast-1)
- VPC Peering connection ARN:** `arn:aws:ec2:ap-south-1:231415864407:vpc-peering-connection/pcx-013c0db5effee9b01`
- Accepter VPC:** `vpc-07181faa4568f83ad / ashvpc-1`
- Accepter CIDRs:** `10.0.0.0/16`
- Accepter Region:** Mumbai (ap-south-1)

The **DNS settings** section shows:

- Requester VPC (vpc-0d88a5bf1f81a6a84):** Allow accepter VPC to resolve DNS of hosts in requester VPC to private IP addresses. ☐ Disabled
- Accepter VPC (vpc-07181faa4568f83ad / ashvpc-1):** Allow requester VPC to resolve DNS of hosts in accepter VPC to private IP addresses. ☐ Disabled

5.

pcx-013c0db5effee9b01

Details

Requester owner ID 231415864407	Acceptor owner ID 231415864407	VPC Peering connection ARN arn:aws:ec2:ap-south-1:231415864407:vpc-peering-connection/pcx-013c0db5effee9b01
Peering connection ID pcx-013c0db5effee9b01	Requester VPC vpc-0d88a5bf1f81a6a84	Acceptor VPC vpc-07181faa4568f83ad / ashvpc-1
Status Active	Requester CIDRs 172.0.0.0/16	Acceptor CIDRs 10.0.0.0/16
Expiration time -	Requester Region Singapore (ap-southeast-1)	Acceptor Region Mumbai (ap-south-1)

DNS settings

Requester VPC (vpc-0d88a5bf1f81a6a84)

Allow acceptor VPC to resolve DNS of hosts in requester VPC to private IP addresses
Disabled

Acceptor VPC (vpc-07181faa4568f83ad / ashvpc-1)

Allow requester VPC to resolve DNS of hosts in acceptor VPC to private IP addresses
Disabled

6.

Network ACLs (1/3)

Name	Network ACL ID	Associated with	Default	VPC ID
-	acl-01560fbd72279f8c	3 Subnets	Yes	vpc-0d704ac4012d1c1b2 / newvpc-2
-	acl-0f0f8ea74b9fd621a	2 Subnets	Yes	vpc-07181faa4568f83ad / ashvpc-1
-	acl-0321efd25cbfdb2a3	3 Subnets	Yes	vpc-0e606f1077418a7d8

Inbound rules (3)

Rule number	Type	Protocol	Port range	Source	Allow/Deny
100	RDP (3389)	TCP (6)	3389	0.0.0.0/0	Deny
467	SSH (22)	TCP (6)	22	0.0.0.0/0	Deny
*	All traffic	All	All	0.0.0.0/0	Deny

Photo questions

1.

The screenshot shows the AWS Management Console for a VPC in the us-east-2 region. The VPC ID is vpc-09dbac0f0ae77bb55. Key details include:

- VPC ID:** vpc-09dbac0f0ae77bb55
- State:** Available
- Tenancy:** Default
- Default VPC:** No
- Network Address Usage metrics:** Disabled
- DHCP option set:** dopt-0b12c52df06b54f07
- IPv4 CIDR:** 10.0.0.0/16
- Route 53 Resolver DNS Firewall rule groups:** -
- DNS hostnames:** Disabled
- Main route table:** rtb-0361078892cc3acb0
- IPv6 pool:** -
- Owner ID:** 053857017292
- DNS resolution:** Enabled
- Main network ACL:** acl-01d3cee01b4a50d7e
- IPv6 CIDR:** -

The **Resource map** section shows the VPC connected to two subnets (us-east-2a and us-east-2b) and a route table (rtb-0361078892cc3acb0). A tooltip indicates that solid lines represent relationships between resources.

2.

The screenshot shows the AWS Management Console for an Elastic Load Balancing (ELB) instance in the us-east-2 region. The Load Balancer type is Application. Key details include:

- Load balancer type:** Application
- DNS name:** load-103985449.us-east-2.elb.amazonaws.com (A Record)
- Status:** Provisioning
- VPC:** vpc-031b4ee661a9e45d1
- IP address type:** IPv4
- Scheme:** Internet-facing
- Availability Zones:** subnet-0b0a9ed74de14b2bf (us-east-2a (use2-az1)), subnet-0eb062f6e4f88c10a (us-east-2b (use2-az2))
- Hosted zone:** Z3AADJGX6KTTL2
- Date created:** April 20, 2023, 20:14 (UTC+05:30)

The **Listeners** section shows one listener for HTTP:80, forwarding traffic to the target group. The target group is named "lillon" and has a group-level stickiness of Off.

3.

Hello World!!!

4.

