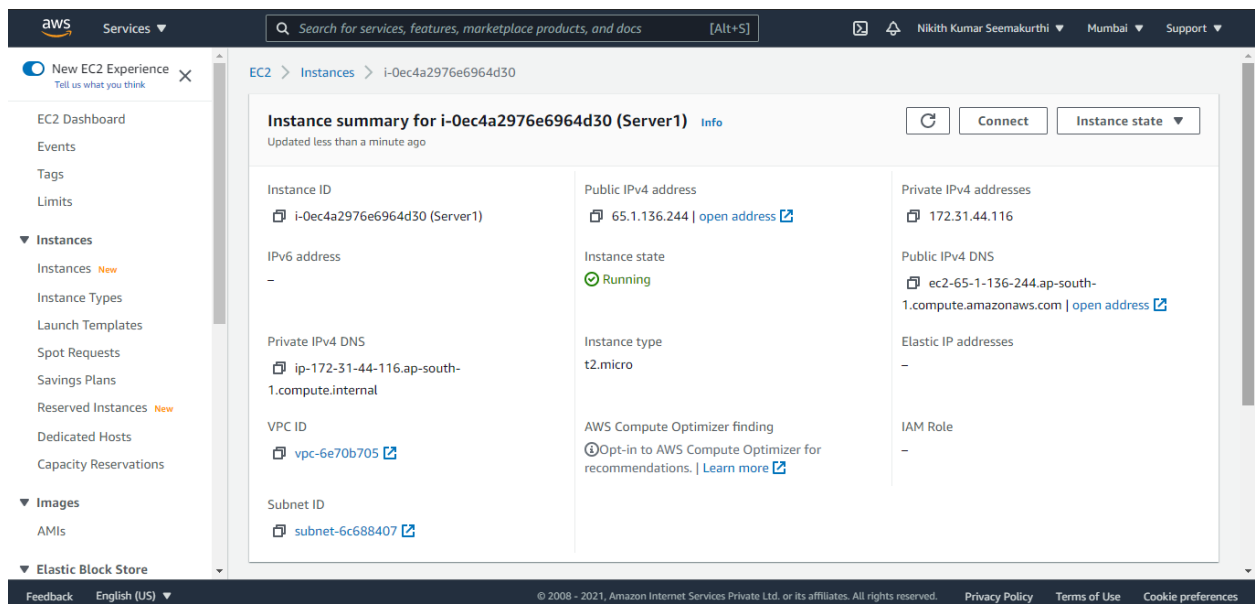
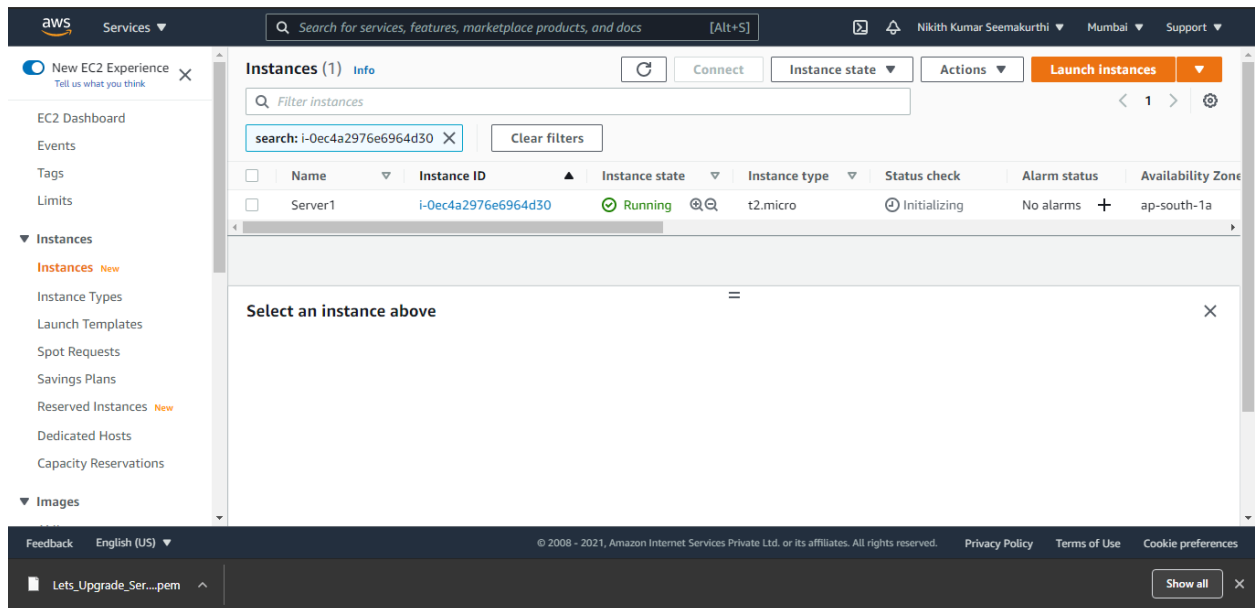


# LET'S UPGRADE DAY-2 ASSIGNMENT

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## 1. Working With EC2

A. Create an ec2 instance and display instance details



## B.Enable termination protection

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1. Choose AMI 2. Choose Instance Type 3. Configure Instance 4. Add Storage 5. Add Tags 6. Configure Security Group 7. Review

### Step 3: Configure Instance Details

Auto-assign Public IP

Placement group ☐ Add instance to placement group

Capacity Reservation

Domain join directory  [Create new directory](#)

IAM role  [Create new IAM role](#)

Shutdown behavior

Stop - Hibernate behavior ☐ Enable hibernation as an additional stop behavior

Enable termination protection ☒ Protect against accidental termination

Monitoring ☐ Enable CloudWatch detailed monitoring  
[Additional charges apply.](#)

Tenancy   
[Additional charges will apply for dedicated tenancy.](#)

[Cancel](#) [Previous](#) [Review and Launch](#) [Next: Add Storage](#)

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New EC2 Experience Tell us what you think

EC2 Dashboard Events Tags Limits

▼ Instances

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

▼ Images

- AMIs

▼ Elastic Block Store

Failed to terminate an instance: The instance 'i-0ec4a2976e6964d30' may not be terminated. Modify its 'disableApiTermination' instance attribute and try again.

EC2 > Instances > i-0ec4a2976e6964d30

### Instance summary for i-0ec4a2976e6964d30 (Server1) Info

Updated less than a minute ago

[Refresh](#) [Connect](#) [Instance state ▼](#)

Instance ID i-0ec4a2976e6964d30 (Server1)	Public IPv4 address 65.1.136.244   <a href="#">open address</a>	Private IPv4 addresses 172.31.44.116
IPv6 address -	Instance state <b>Running</b>	Public IPv4 DNS ec2-65-1-136-244.ap-south-1.compute.amazonaws.com   <a href="#">open address</a>
Private IPv4 DNS ip-172-31-44-116.ap-south-1.compute.internal	Instance type t2.micro	Elastic IP addresses -
VPC ID vpc-6e70b705	AWS Compute Optimizer finding Opt-in to AWS Compute Optimizer for recommendations.   <a href="#">Learn more</a>	IAM Role -
Subnet ID		

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(Before Disabling the termination protection).

C.Terminate you instance after disabling termination protection

The screenshot displays the AWS Management Console interface. At the top, a green banner indicates 'Successfully terminated i-0ec4a2976e6964d30'. Below this, the 'Instances' page shows a table with two instances. The instance 'Server1' (ID: i-0ec4a2976e6964d30) is highlighted, showing its state as 'Shutting-down' and '2/2 checks passed'. A detailed view for this instance is open, showing its summary information.

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone
aws-cloud9-B...	i-0de2af55bd0e01b0c	Stopped	t2.micro	-	No alarms	ap-south-1a
Server1	i-0ec4a2976e6964d30	Shutting-down	t2.micro	2/2 checks passed	No alarms	ap-south-1a

**Instance: i-0ec4a2976e6964d30 (Server1)**

**Details** | Security | Networking | Storage | Status checks | Monitoring | Tags

**Instance summary** Info

Instance ID	Public IPv4 address	Private IPv4 addresses
i-0ec4a2976e6964d30 (Server1)	65.1.136.244   <a href="#">open address</a>	172.31.44.116
IPv6 address	Instance state	Public IPv4 DNS
-	Shutting-down	ec2-65-1-136-244.ap-south-