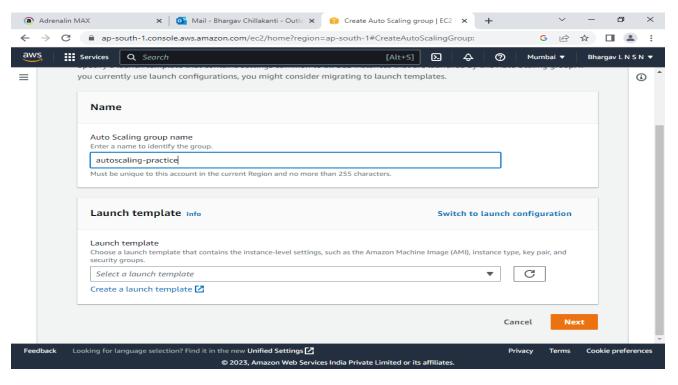# Autoscaling Creation
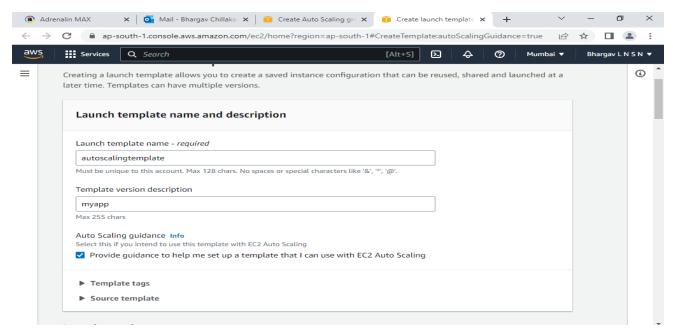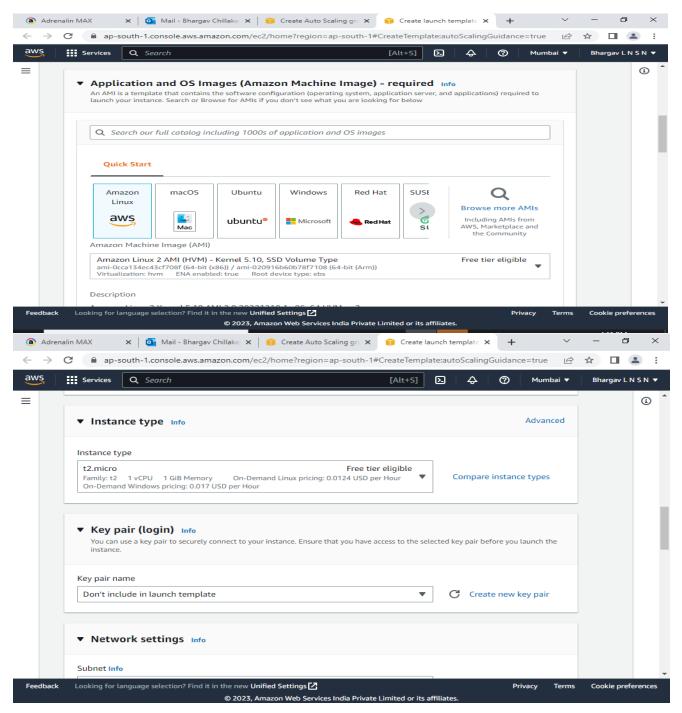
Step1: Create autoscaling group and add name. Select the launch configuration
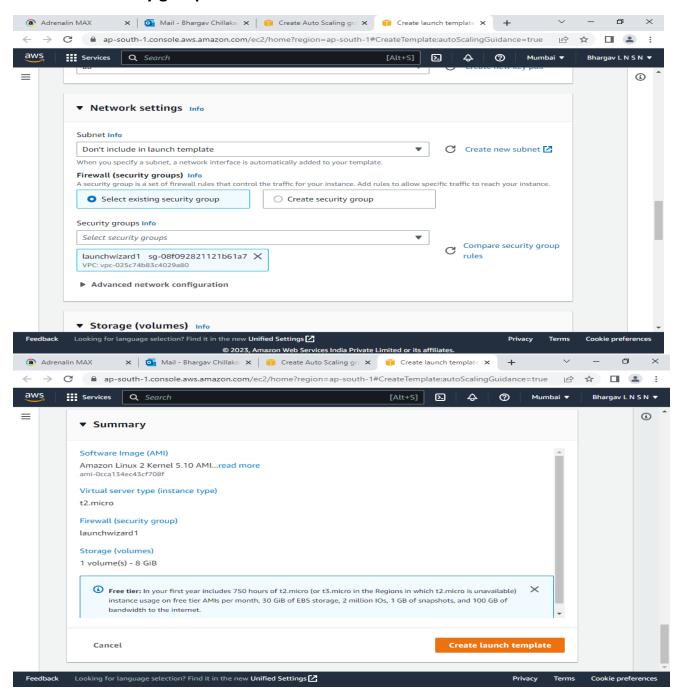

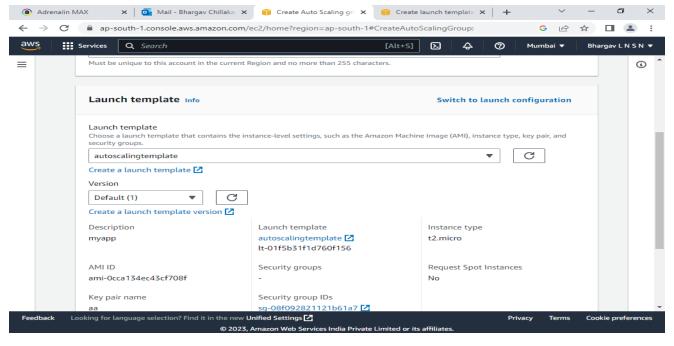## Create launch template with all contents
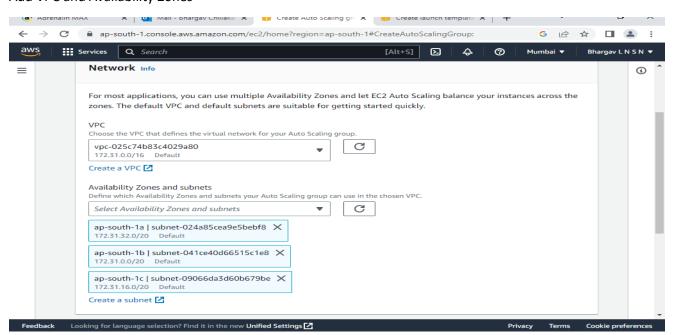
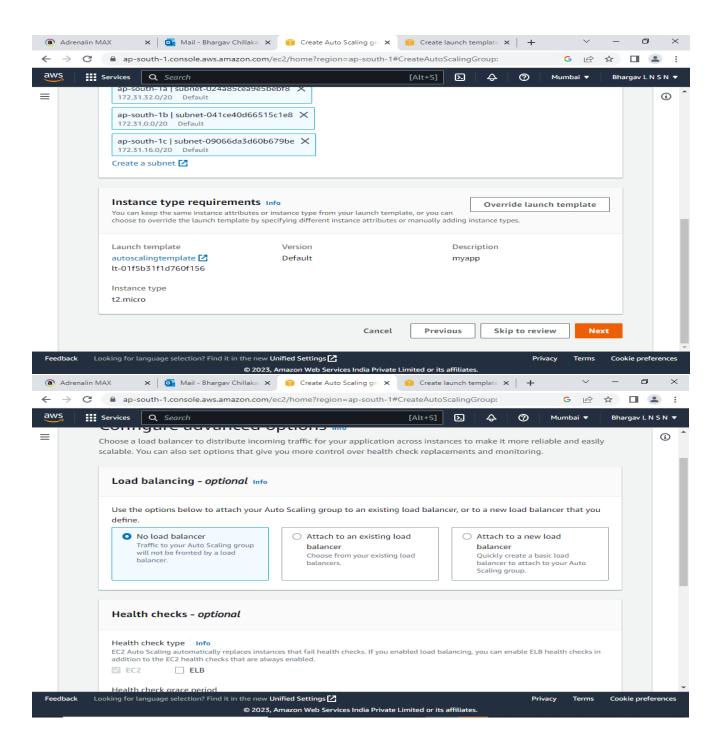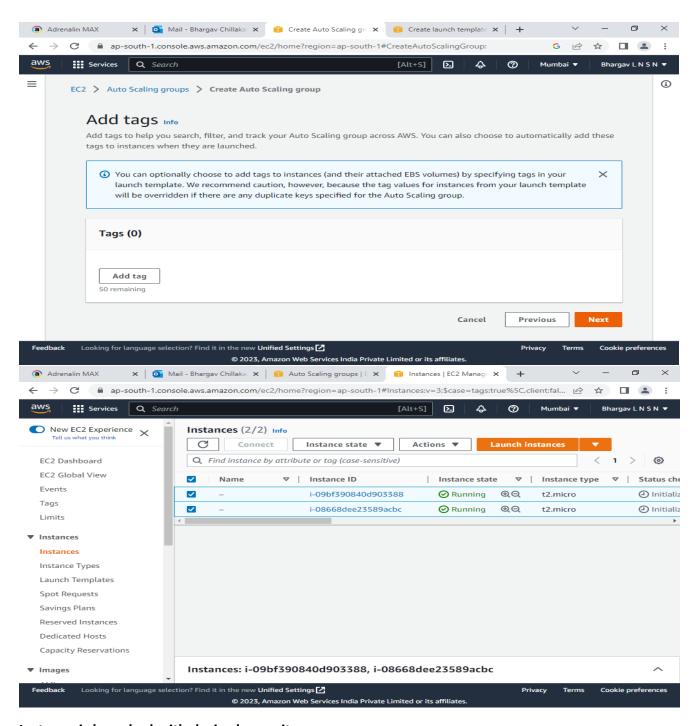# Select the AMI and Instance type

Select the security group

Add the launch template and create autoscaling group

Add VPC and Availability Zones

Adrenalin MAX | Mail - Bhargav Chillaka | Create Auto Scaling gr | Create launch template | +

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

aws | Services | Q Search | [Alt+S] | Mumbai ▼ | Bhargav L N S N ▼

ap-south-1a | subnet-024a85cea9e5bebf8 ✕
172.31.32.0/20   Default

ap-south-1b | subnet-041ce40d66515c1e8 ✕
172.31.0.0/20   Default

ap-south-1c | subnet-09066da3d60b679be ✕
172.31.16.0/20   Default

Create a subnet 🔗

Instance type requirements Info

[Override launch template]

You can keep the same instance attributes or instance type from your launch template, or you can choose to override the launch template by specifying different instance attributes or manually adding instance types.

Launch template	Version	Description
autoscalingtemplate 🔗	Default	myapp
lt-01f5b31f1d760f156		

Instance type
t2.micro

[Cancel] [Previous] [Skip to review] [Next]

Configure advanced options Info

Choose a load balancer to distribute incoming traffic for your application across instances to make it more reliable and easily scalable. You can also set options that give you more control over health check replacements and monitoring.

Load balancing - optional Info

Use the options below to attach your Auto Scaling group to an existing load balancer, or to a new load balancer that you define.

◉ No load balancer
Traffic to your Auto Scaling group will not be fronted by a load balancer.

○ Attach to an existing load balancer
Choose from your existing load balancers.

○ Attach to a new load balancer
Quickly create a basic load balancer to attach to your Auto Scaling group.

Health checks - optional

Health check type Info
EC2 Auto Scaling automatically replaces instances that fail health checks. If you enabled load balancing, you can enable ELB health checks in addition to the EC2 health checks that are always enabled.

☑ EC2   ☐ ELB

Health check grace period

Instance is launched with desired capacity.