ASG Without LoadBalancer

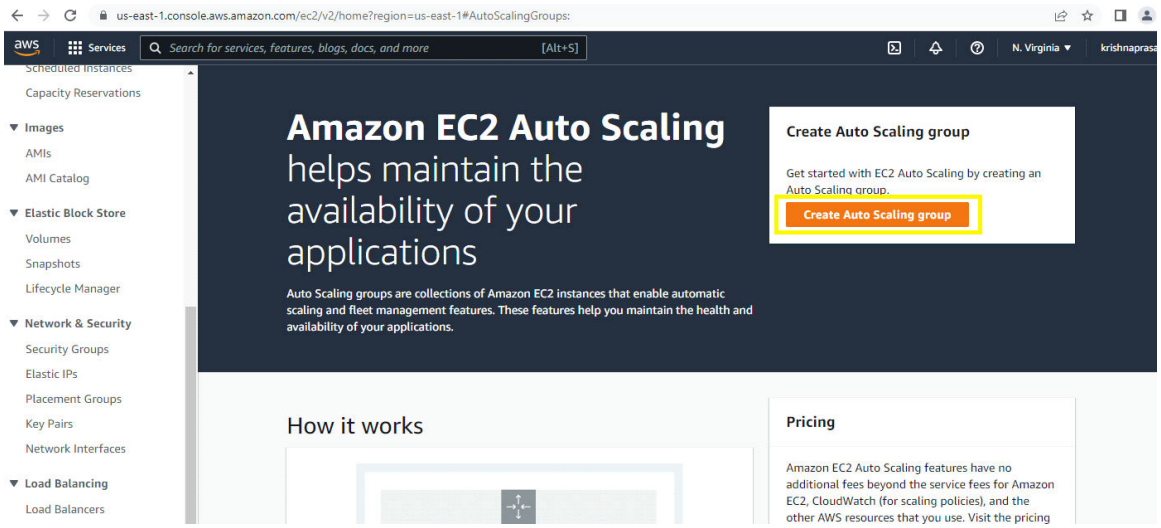
An Auto Scaling group contains a collection of EC2 instances that are treated as a logical grouping for the purposes of automatic scaling and management. An Auto Scaling group also enables you to use Amazon EC2 Auto Scaling features such as health check replacements and scaling policies.

Procedure :

Step 1 :

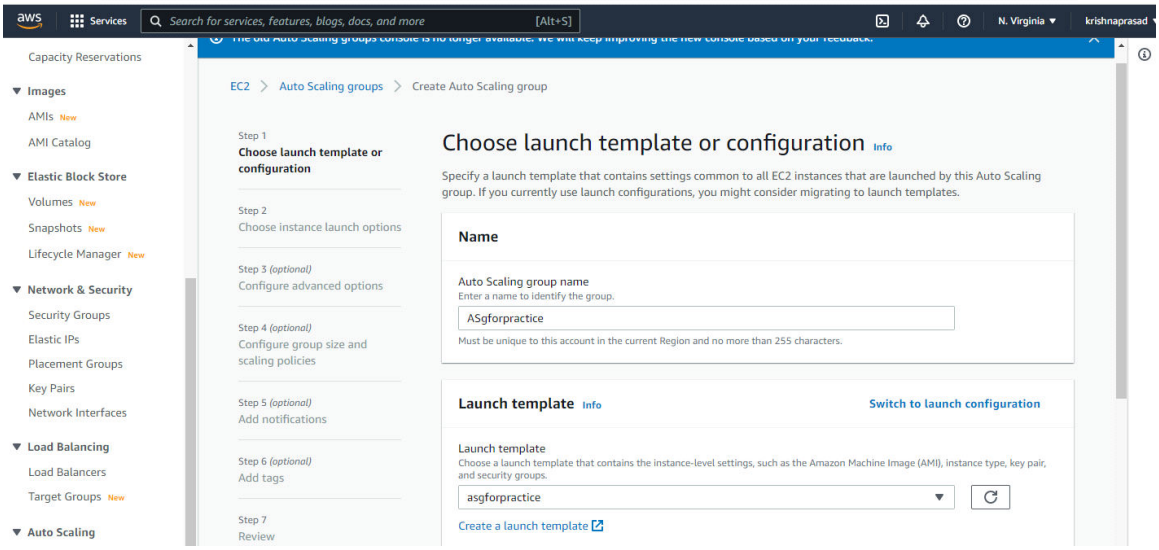
Click on AWS Auto scaling group.

Create an scaling group.



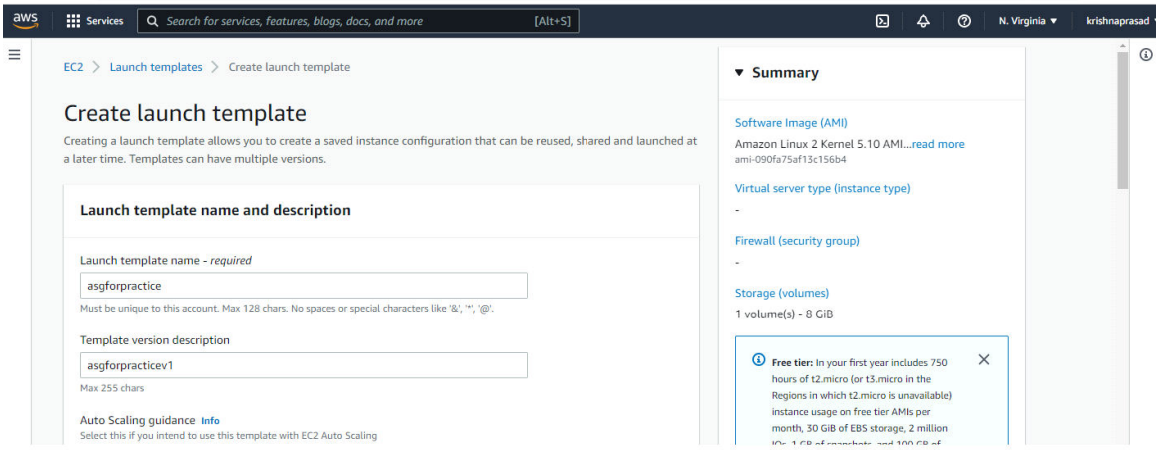
Step 2 :

Enter the name for the auto scaling group.



Step 3 :

Choose configure launch template details.

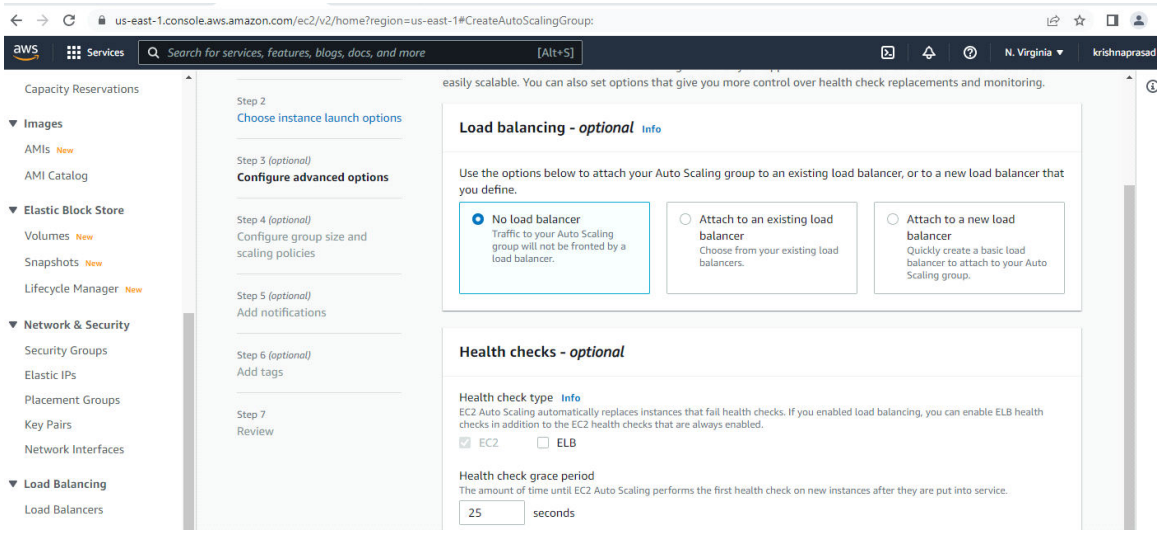


Step 4 :

Configure advanced options.

Select no load balancer.

Enter the grace period as 15 secs.



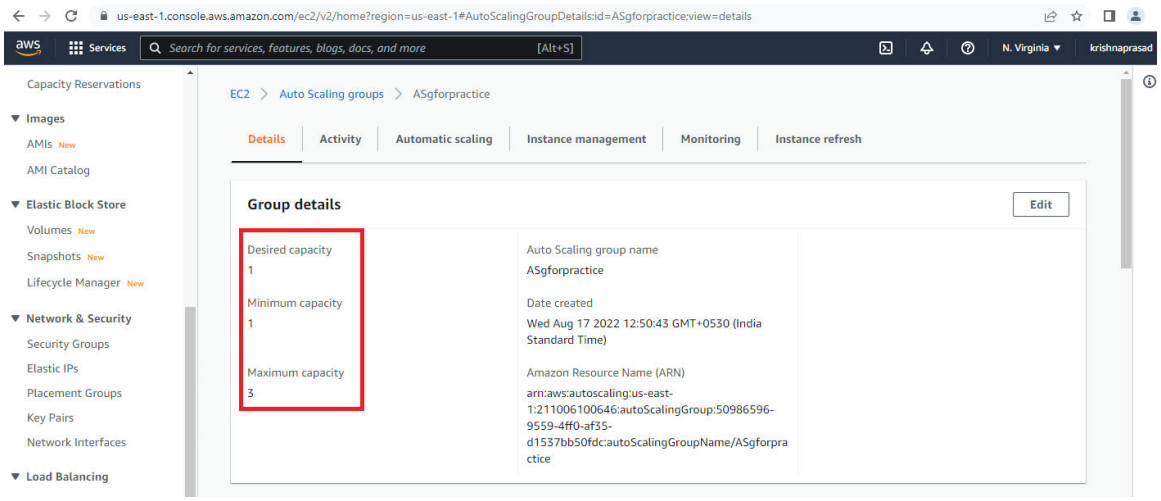
Step 5 :

Give the scaling policies : Desired capacity must be between Min and Max capacity.

Desired capacity as -1

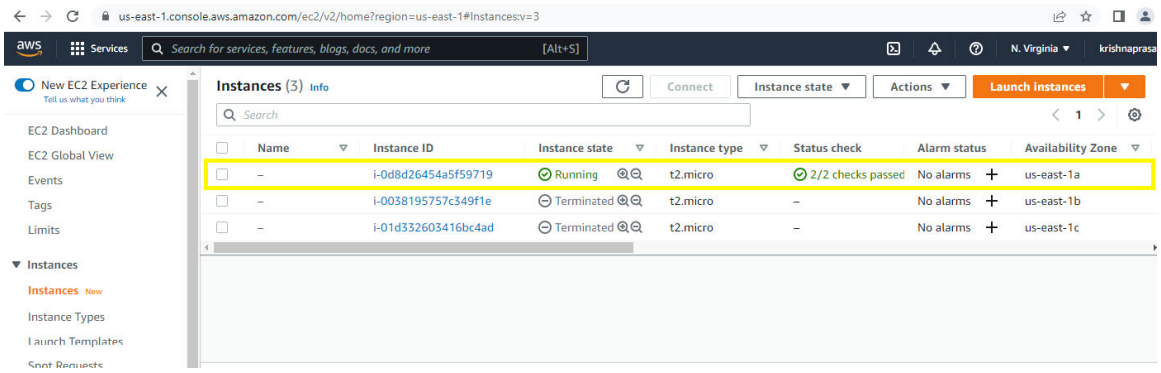
Min capacity as -1

Max capacity as -3



Step 6 :

Now, if you observe the one instance is succesfully launched as the desired capacity is "1".



Step 7 :

As again the desired capacity is changed to 3, then two more instances are automatically added.