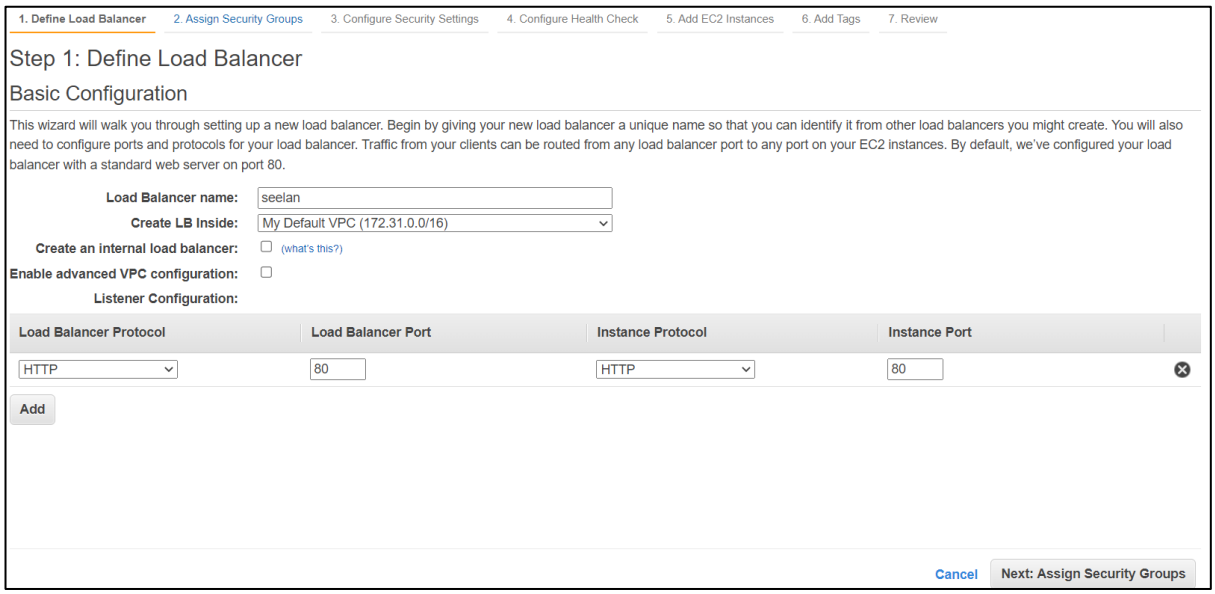
AUTO SCALLING GROUP:

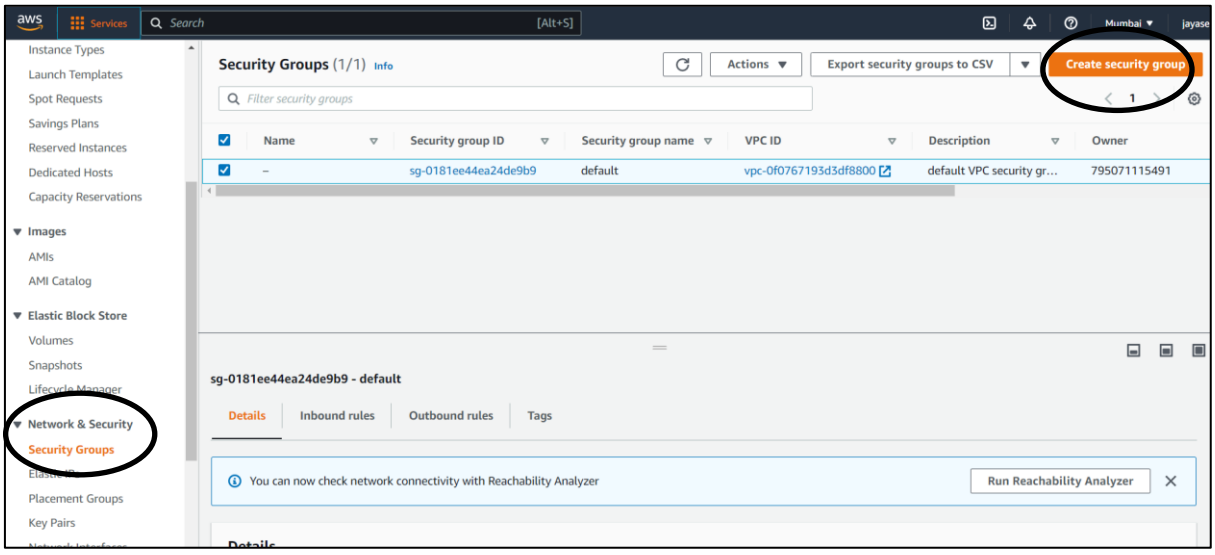
An Auto Scaling group **contains a collection of EC2 instances that are treated as a logical grouping for the purposes of automatic scaling and management**.

STEPS TO CREATE AUTO SCALLING GROUP:

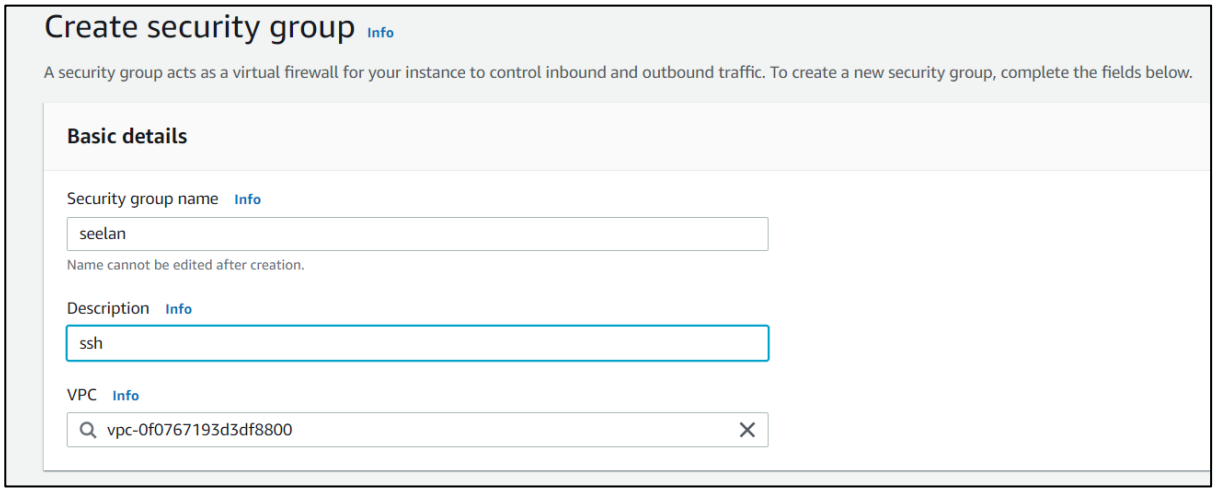
STEP1-->Create elastic load balancer ---->classic load balancer--->create-->next-->define load balacer --->local balancer name(any)--->next



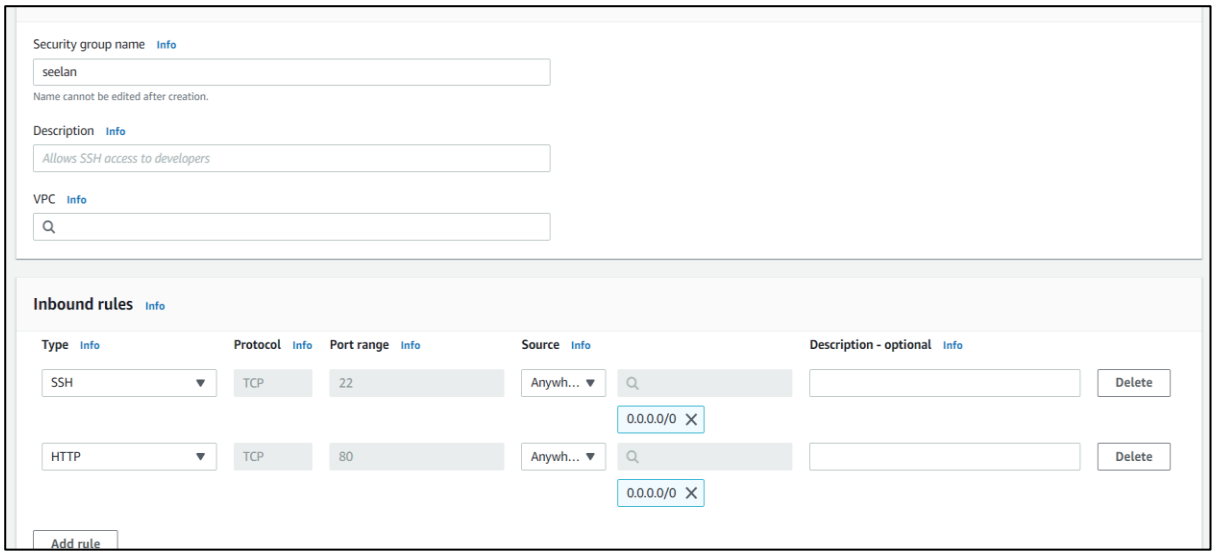
STEP2--->network and security --->security group---->create new security group



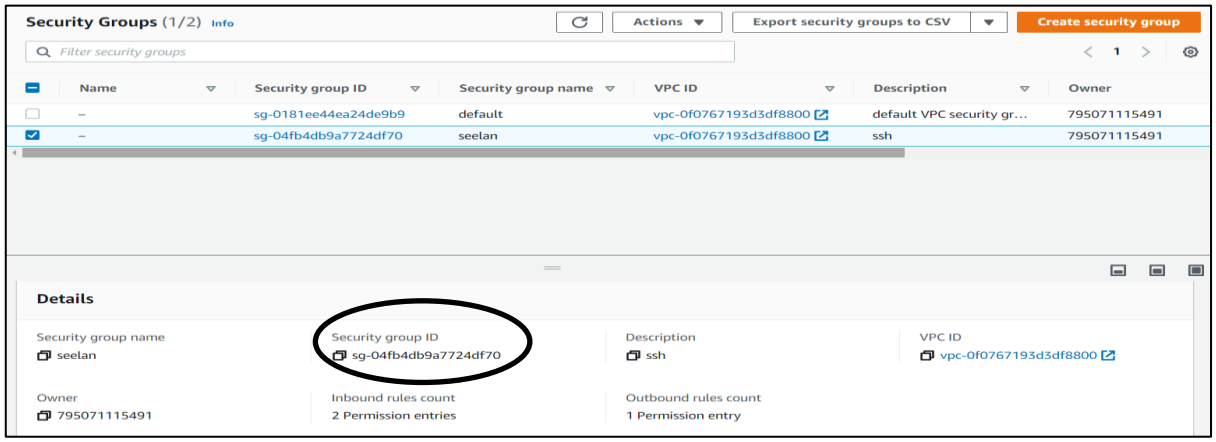
Step3--->create security group--->basic details-->name(seelan)---
>description(SSH)--->vpc



Step4---> inbound rule---->add(ssh&http)--->create security group

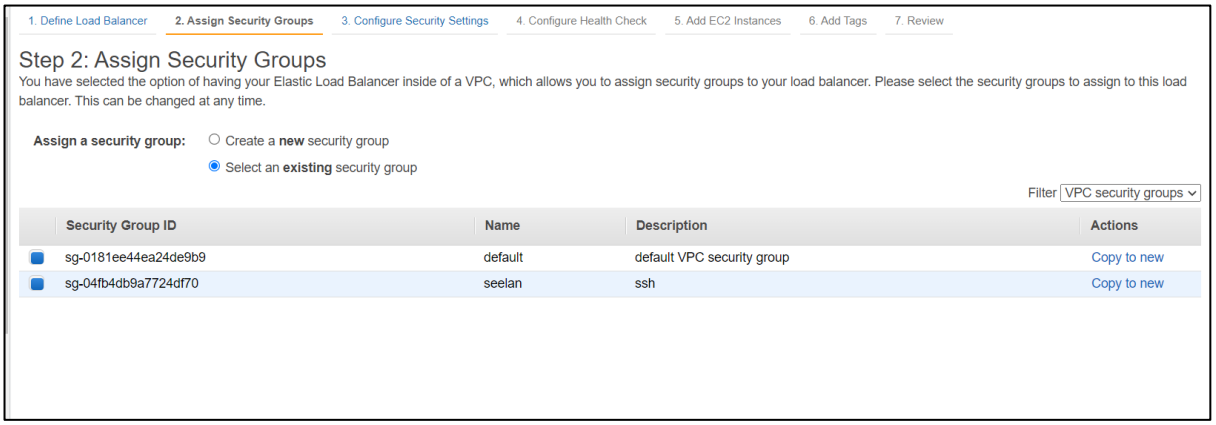


Security group id copy separate in notepad

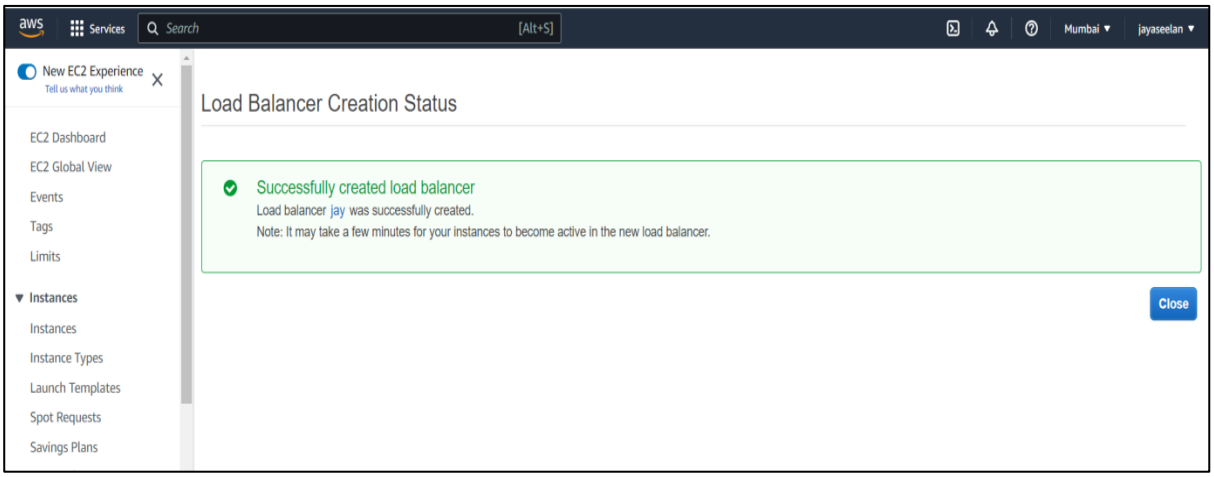


Step5---> come elastic load balacer page -->security group page-->

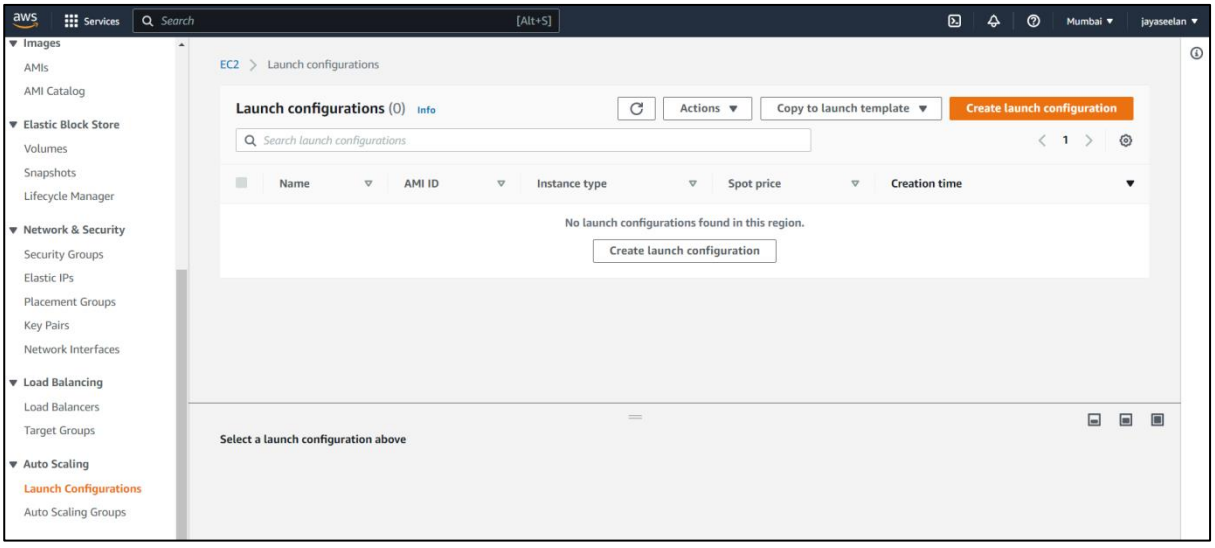
automatically created security group shown--->select--->next



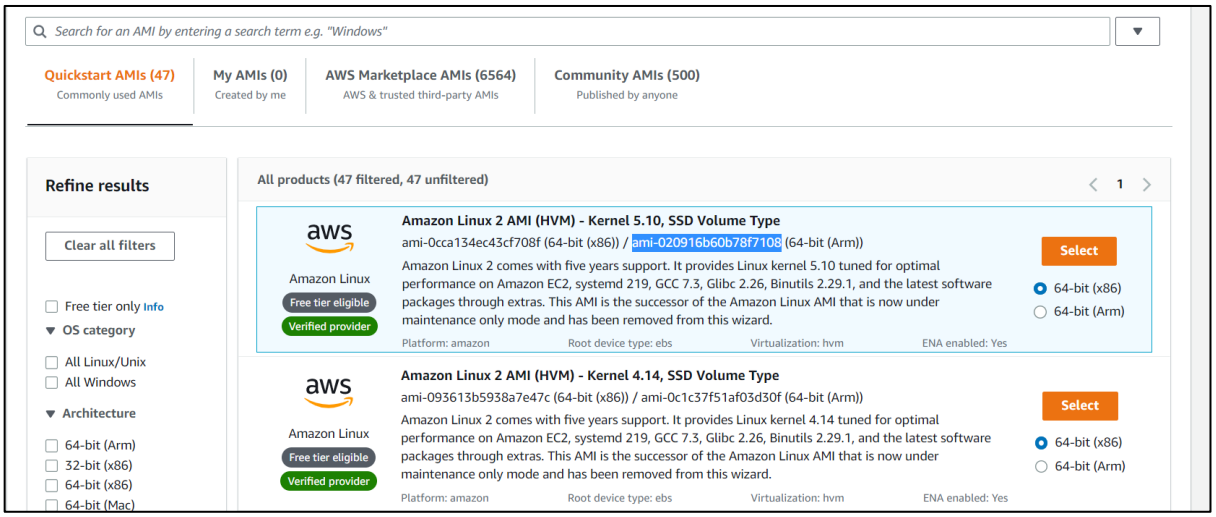
Step6--->follow next 5 steps and creat elastic load balacer

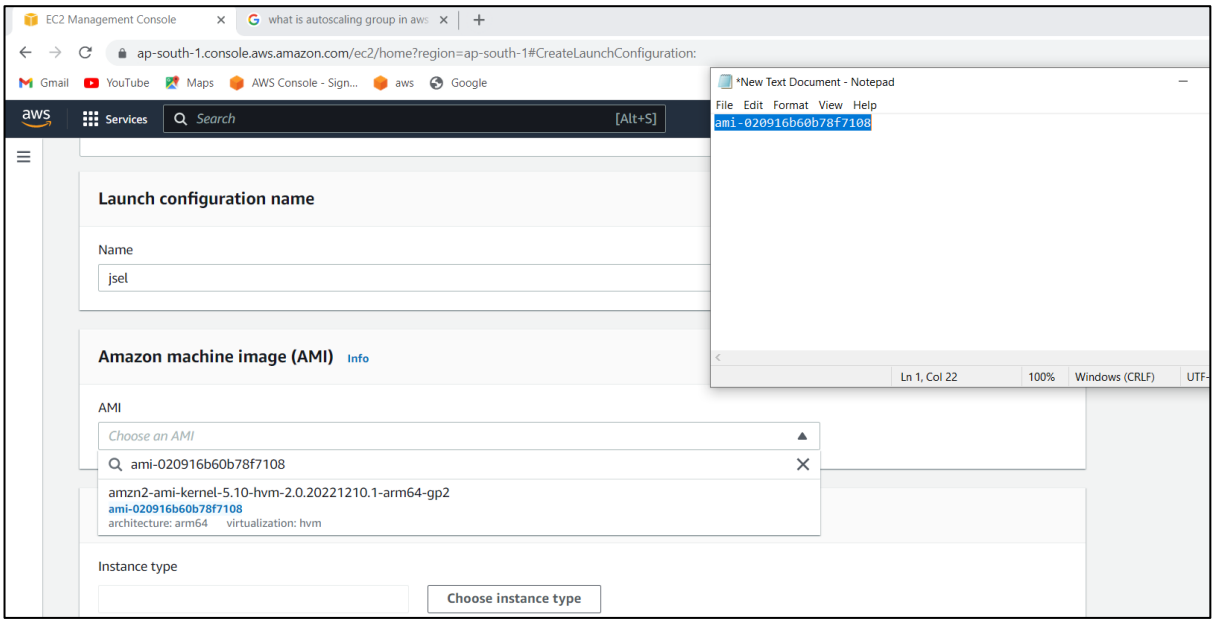


Step7--->Auto scalling ---->launch configuration--->create launch configuration

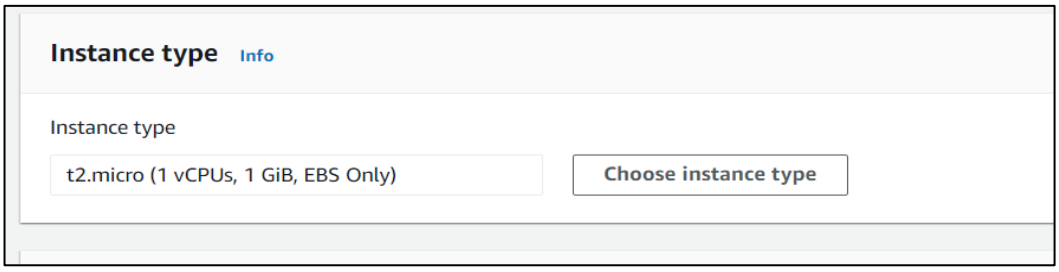


Step8--->create launch configuration--->(name -->any)--->AMI select instance





Step9--->select instance type



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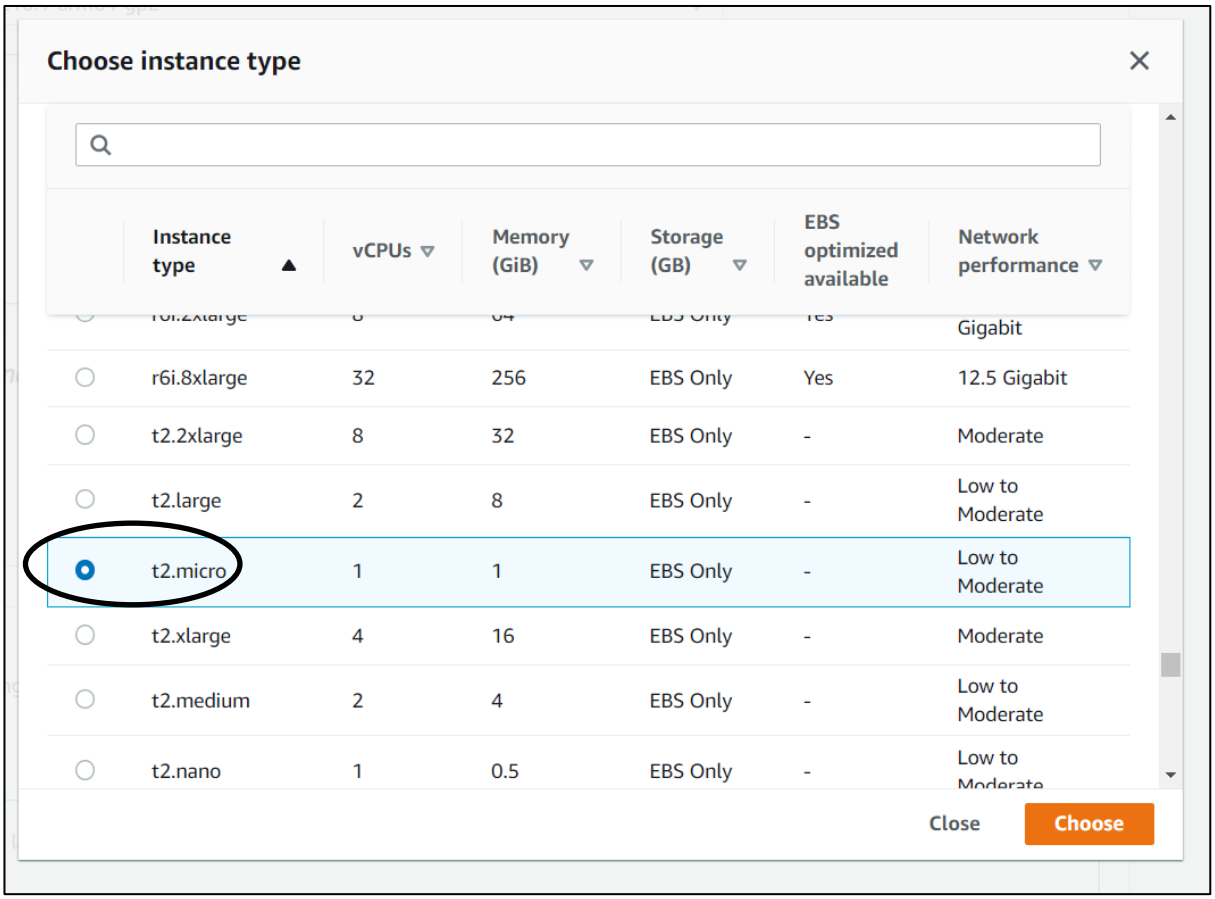
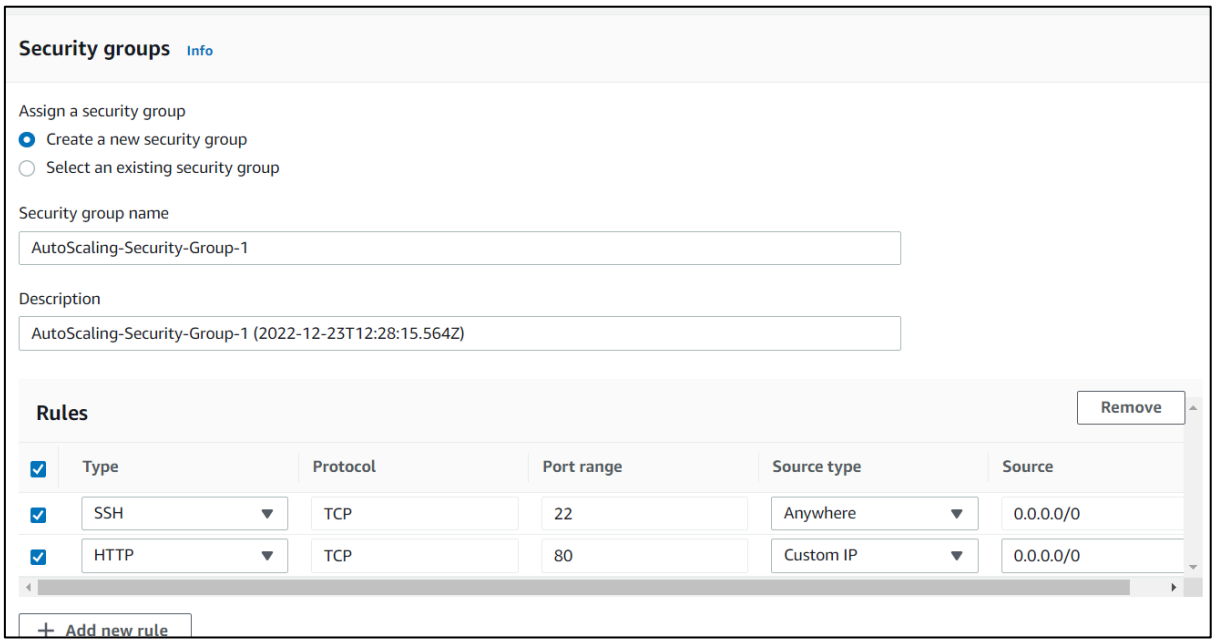


Step10--->add security group rules --->HTTP---->source type(any where)



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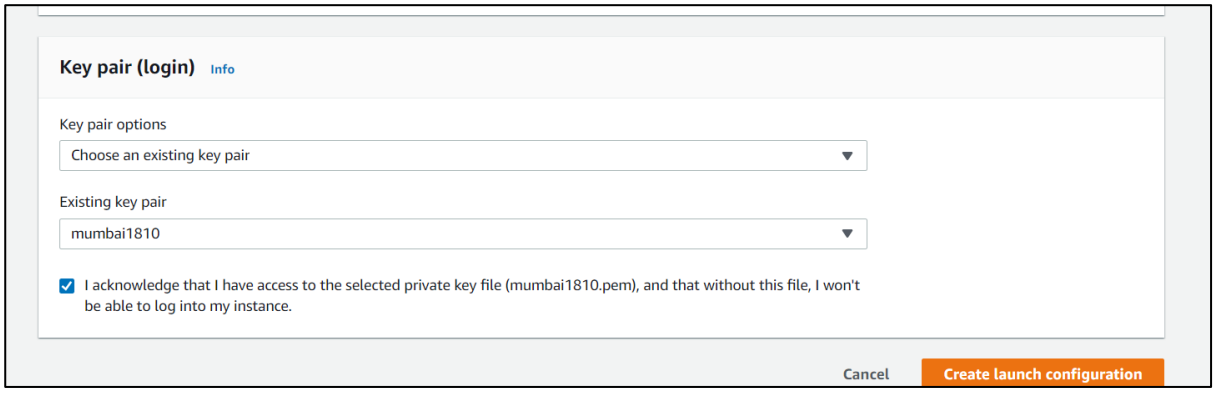
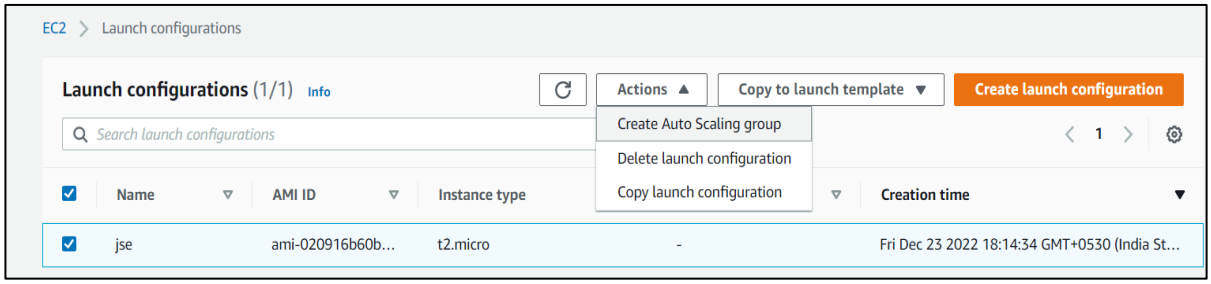
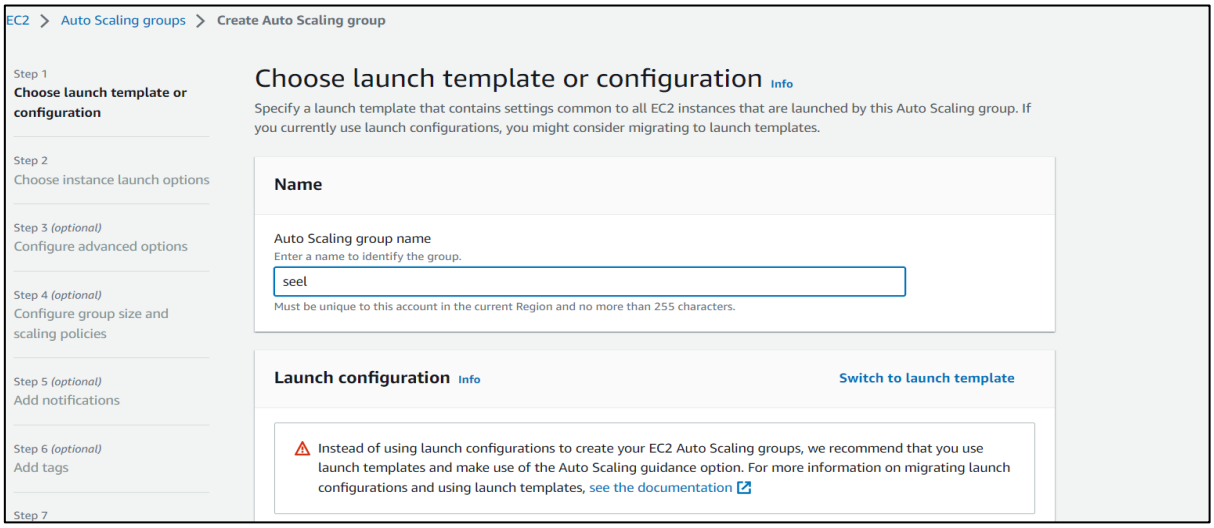
Step11--->Choose exiting key pair--->create launch configuration



Step12--->launch configuration--->select scaling group--->action--->creat auto scalling group



Step13--->choose launch template or configuration---->name(any)--->next



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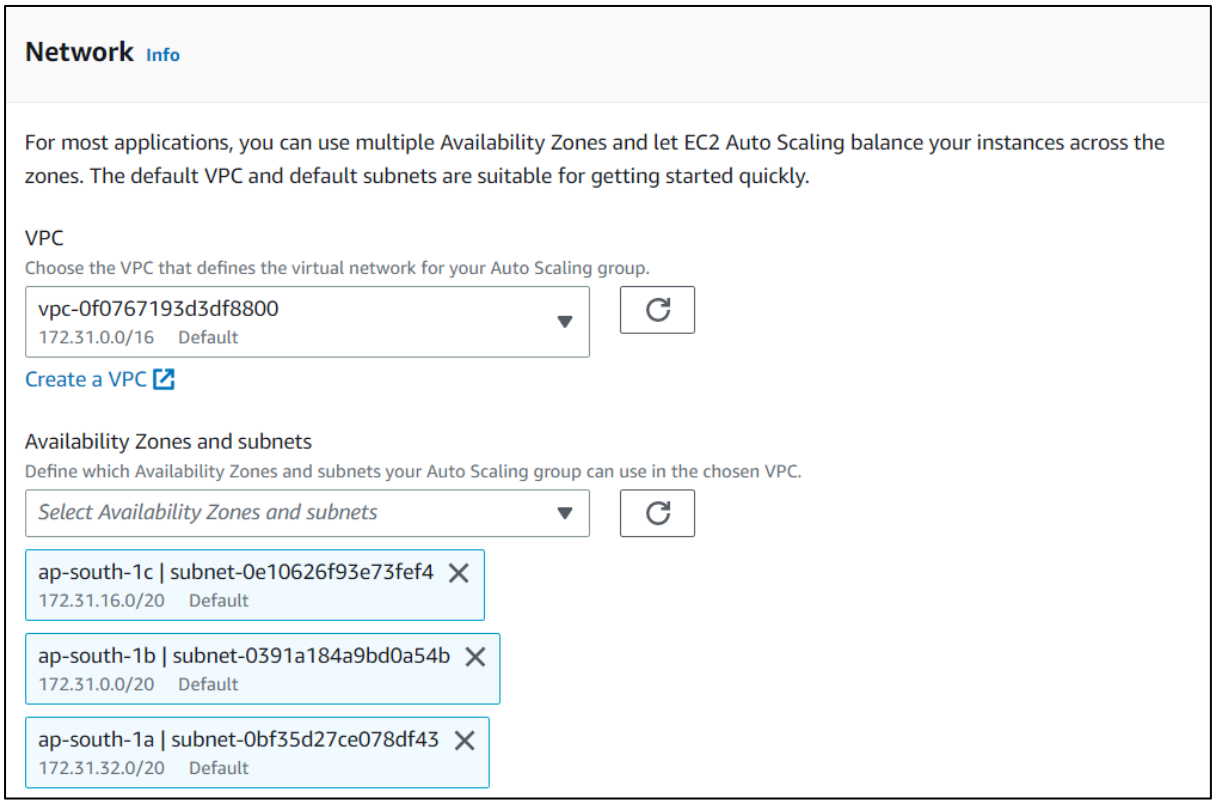
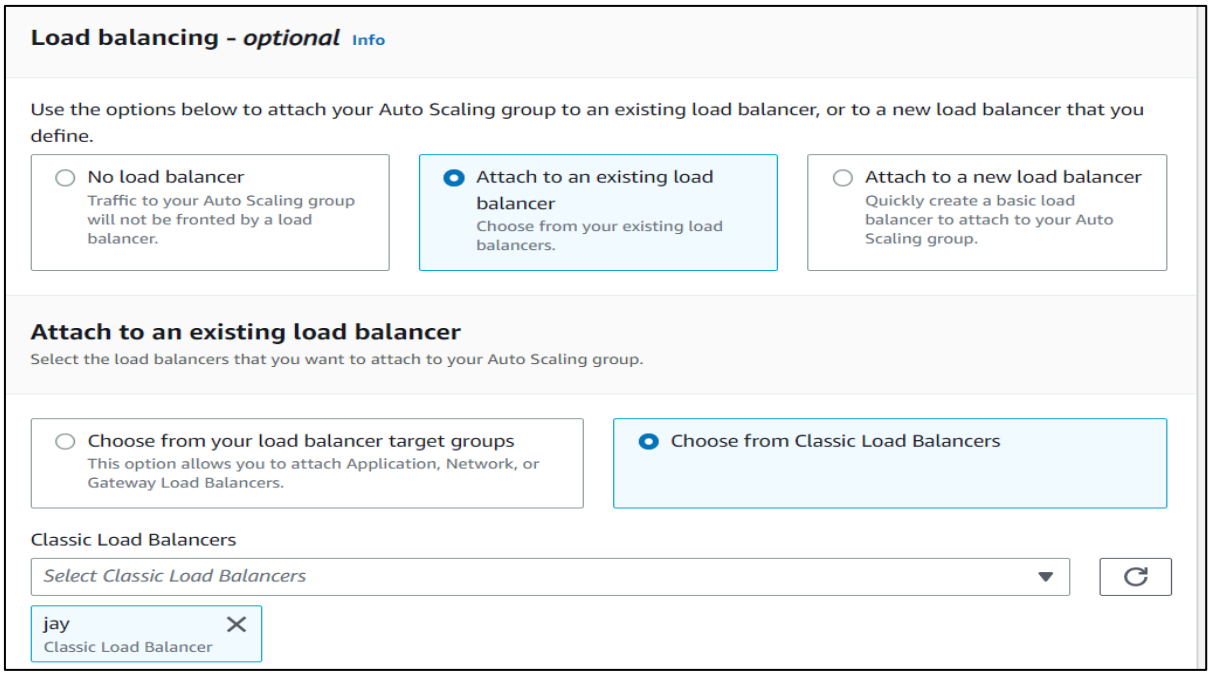
Step14--->network-->vpc--->availibilty zone(select 3 same zone)--->next



Step15--->load balancing--->attach to an exiting load balancer--->choose from classic load balancer ---->select load balacer(already create)--->select-->next



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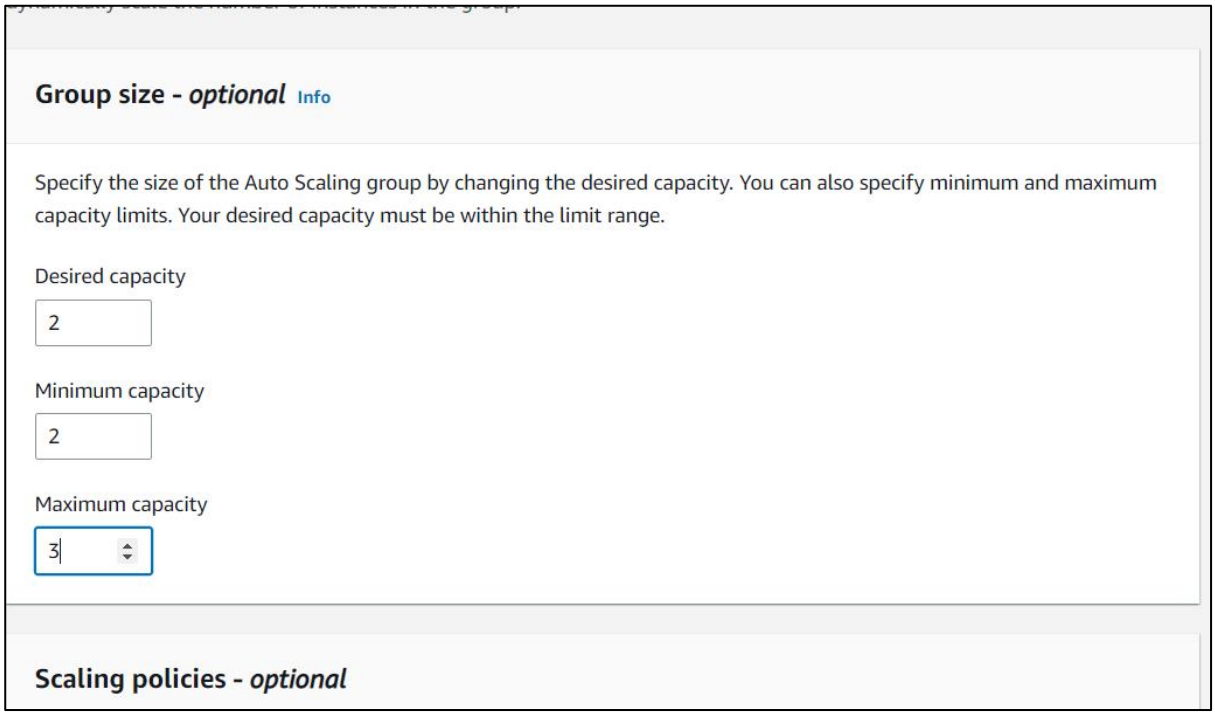
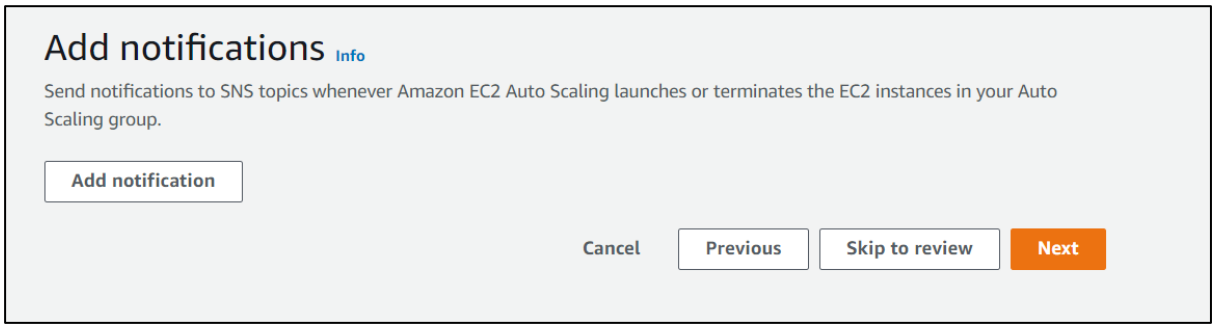
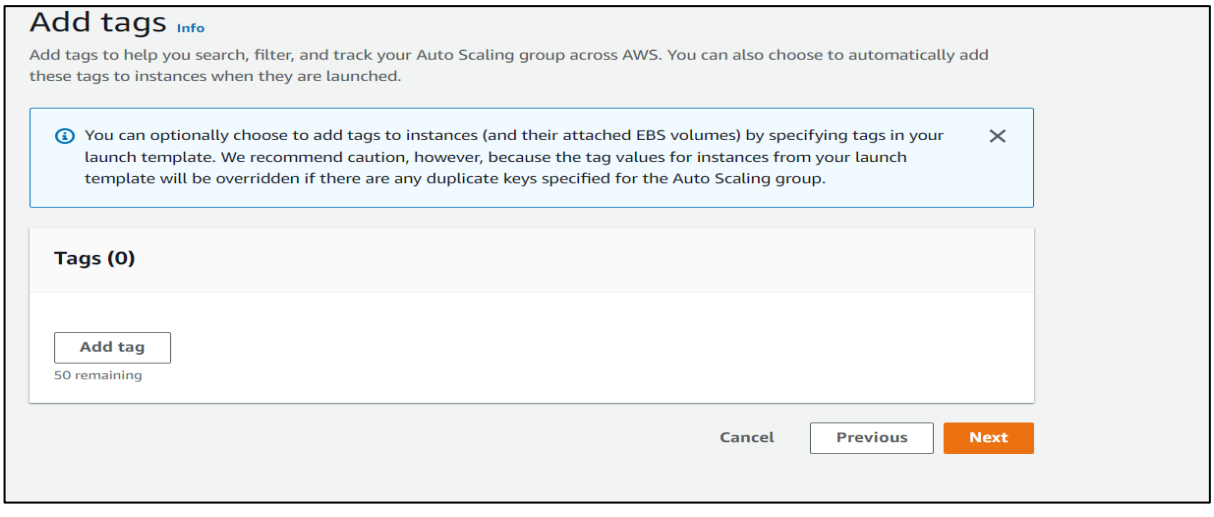
Step16--->group size optional---->2,2,3-->next



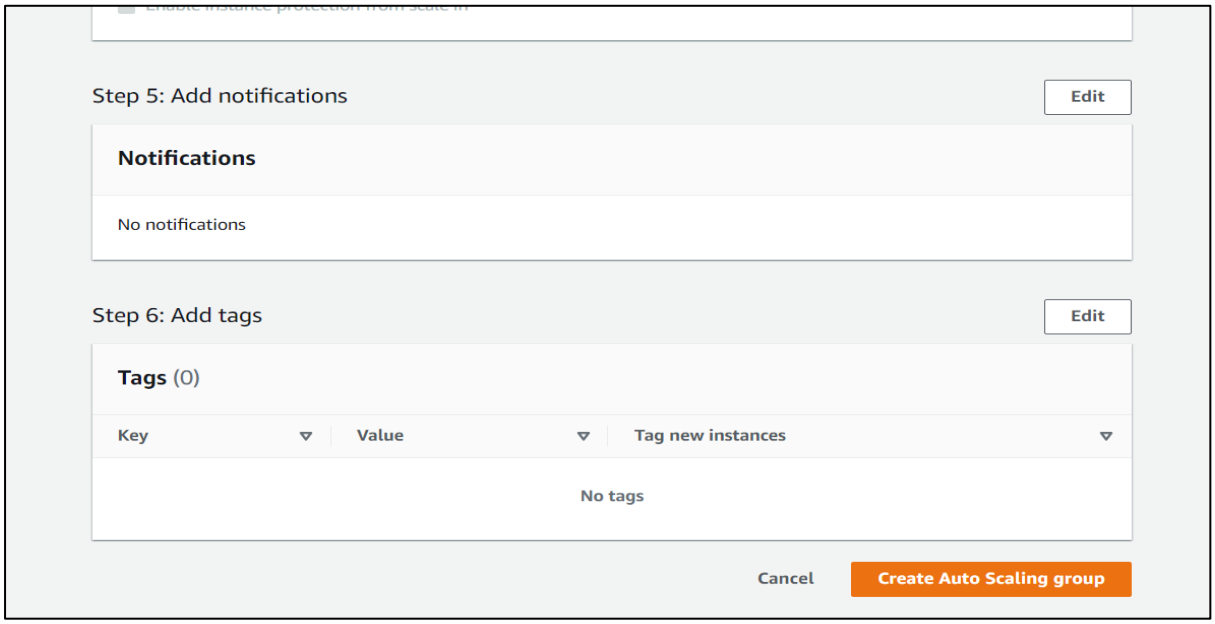
Step17--->add notification --->next



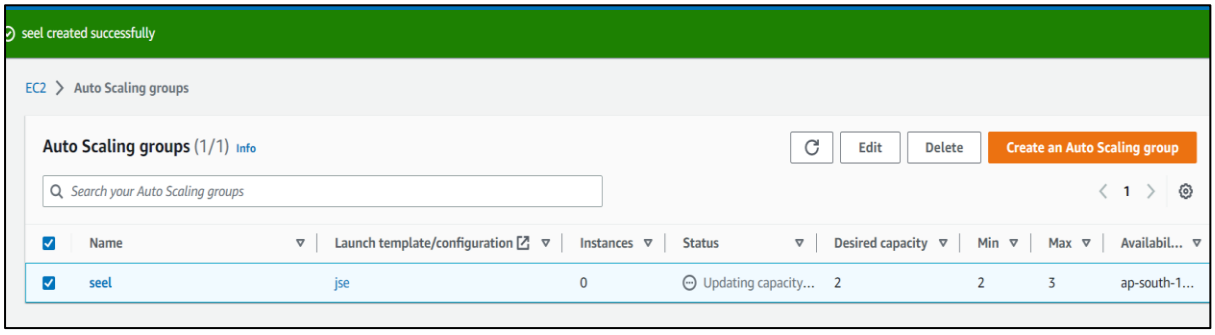
Step18--->tags-->next



Step19--->review--->create auto scalling group



Auto scalling group create completed…



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