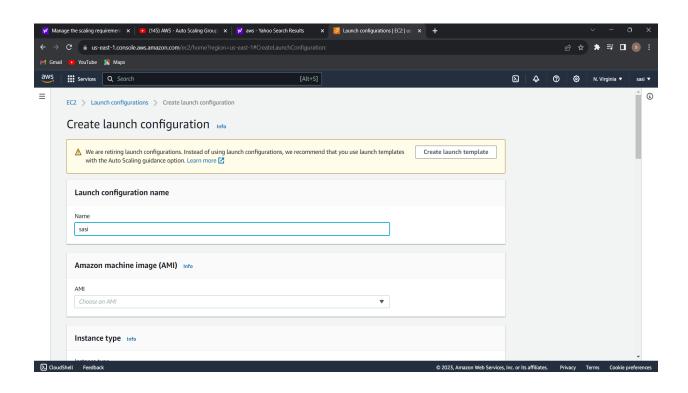
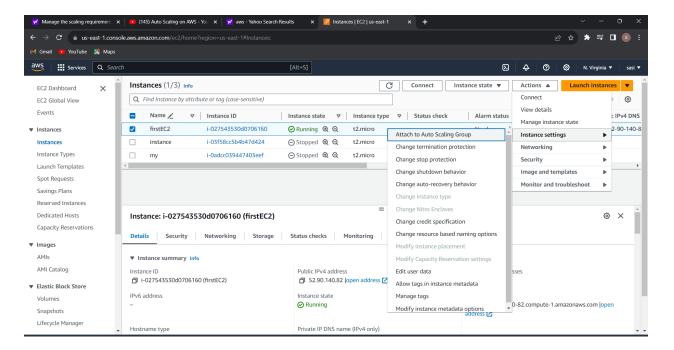
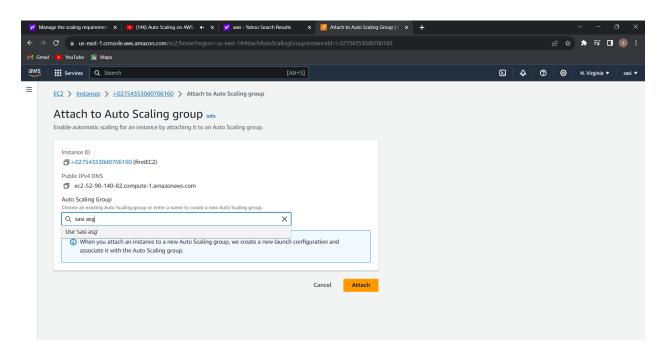
1. Manage the scaling requirements of the company by:

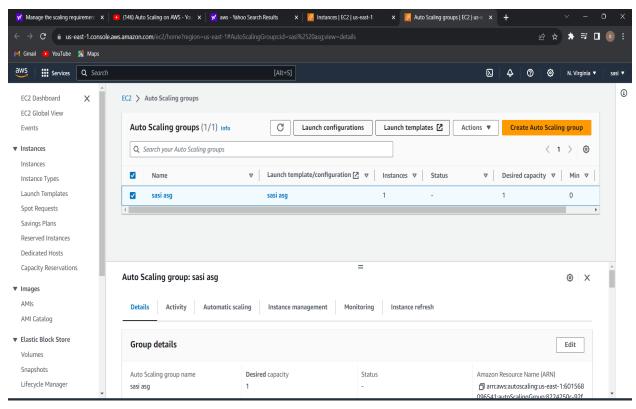
Deploying multiple compute resources on the cloud as soon as the load increases and the CPU utilization exceeds 80%

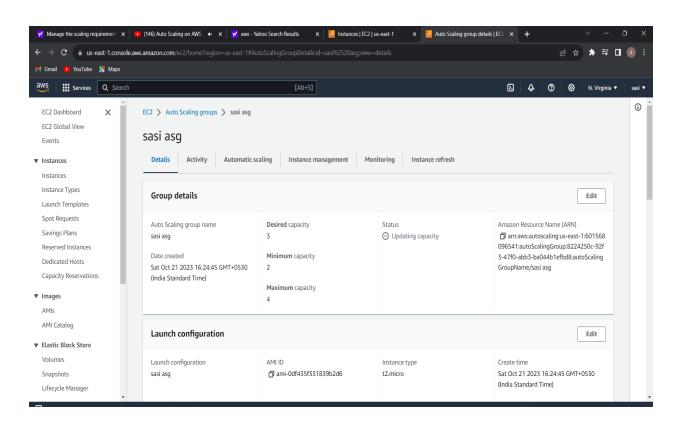
Removing the resources when the CPU utilization goes under 60%

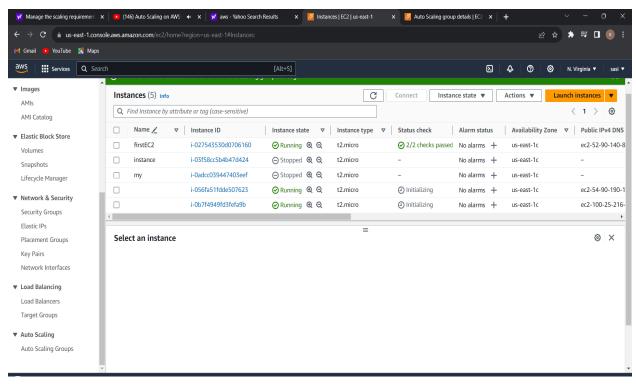


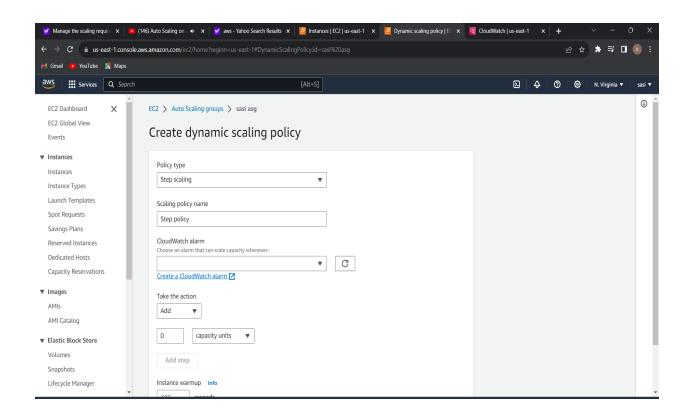


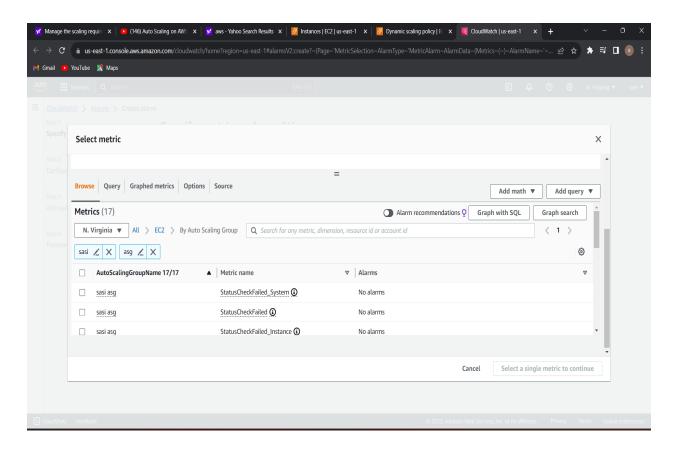


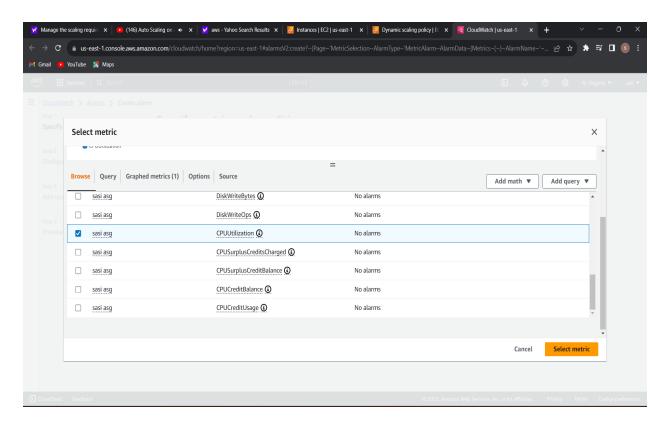


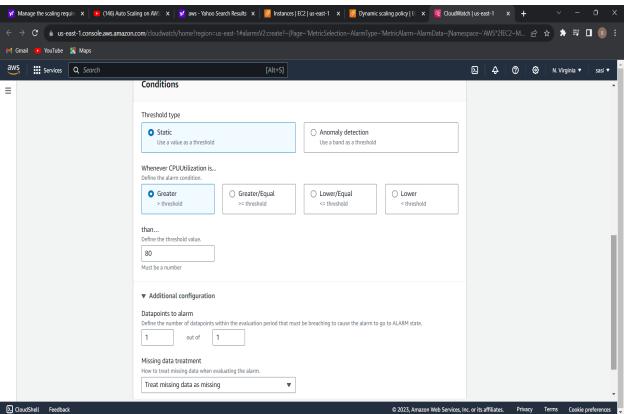


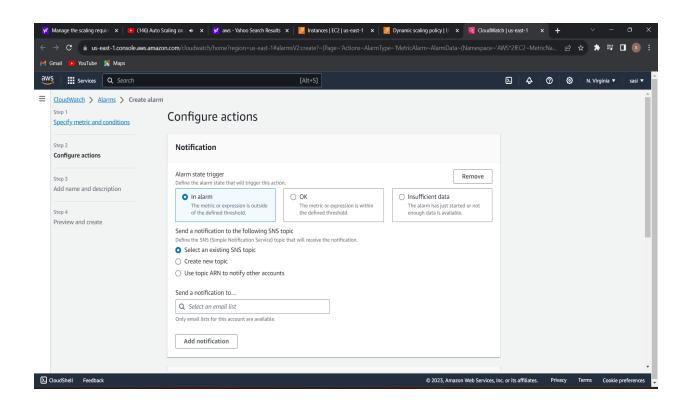


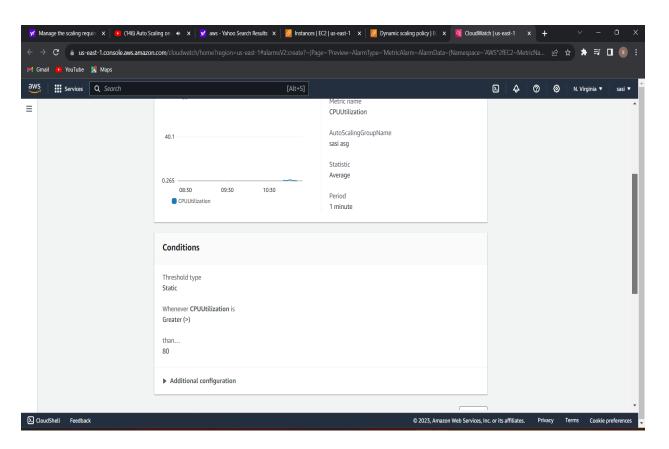


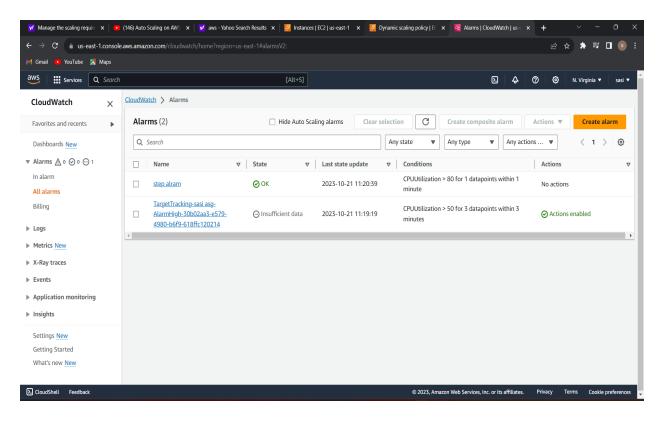


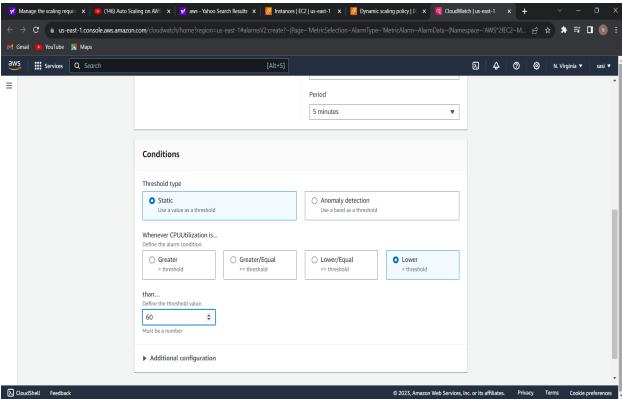


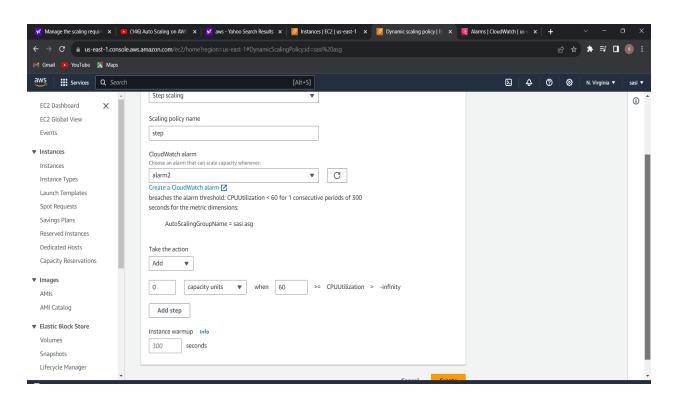


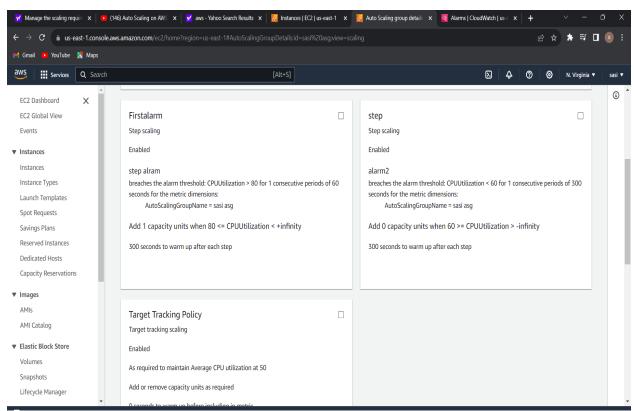






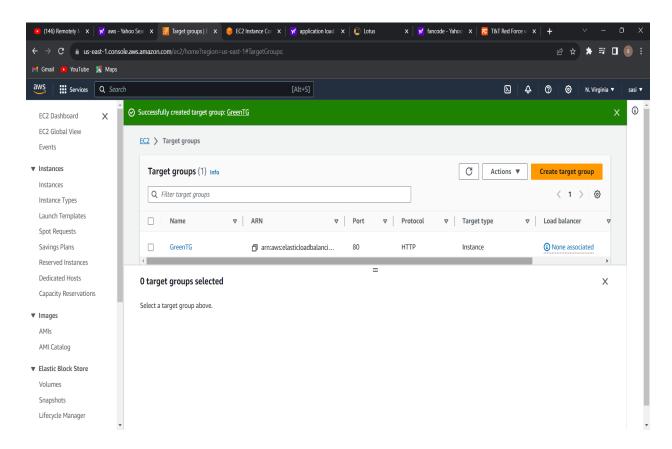


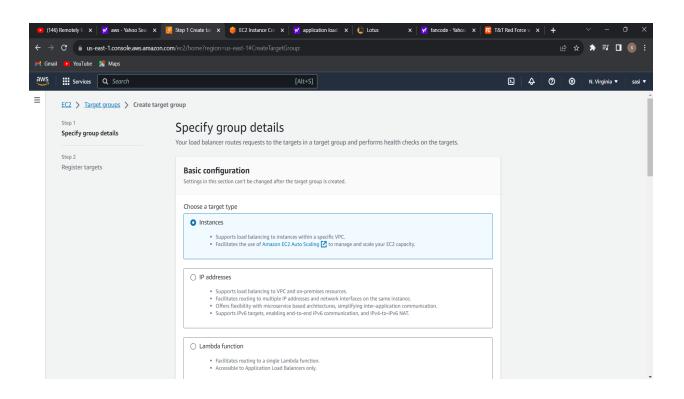


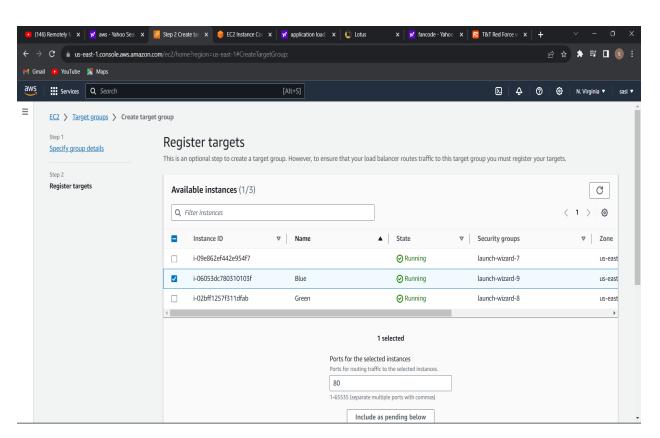


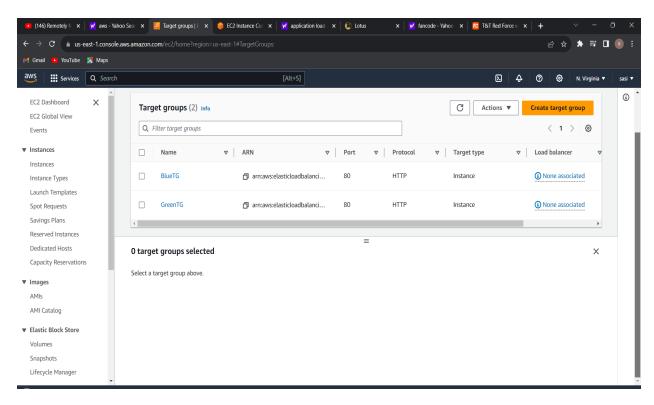
2) Create an Application Load balancer to distribute the load between compute resources In your two target groups, make one for Blue deployment and the other for Green Use weighted routing to route 70% of the traffic to the Blue target group and 30% of the traffic to the Green target group

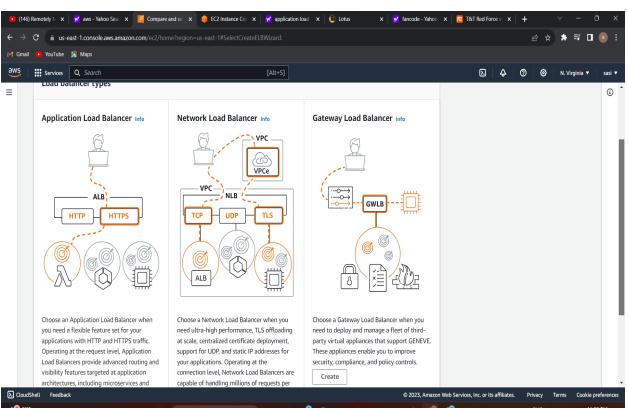
Create Target Groups and first create one instance

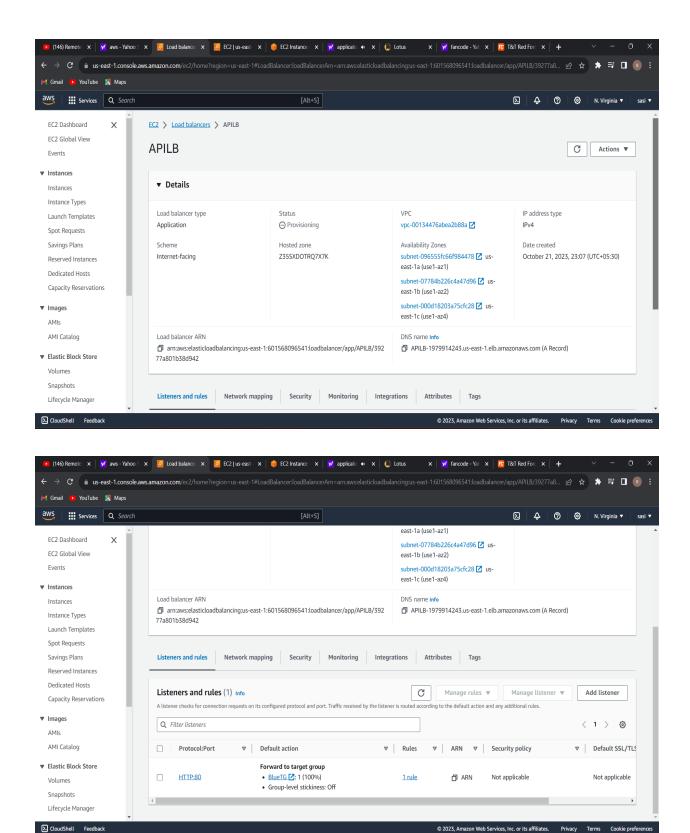




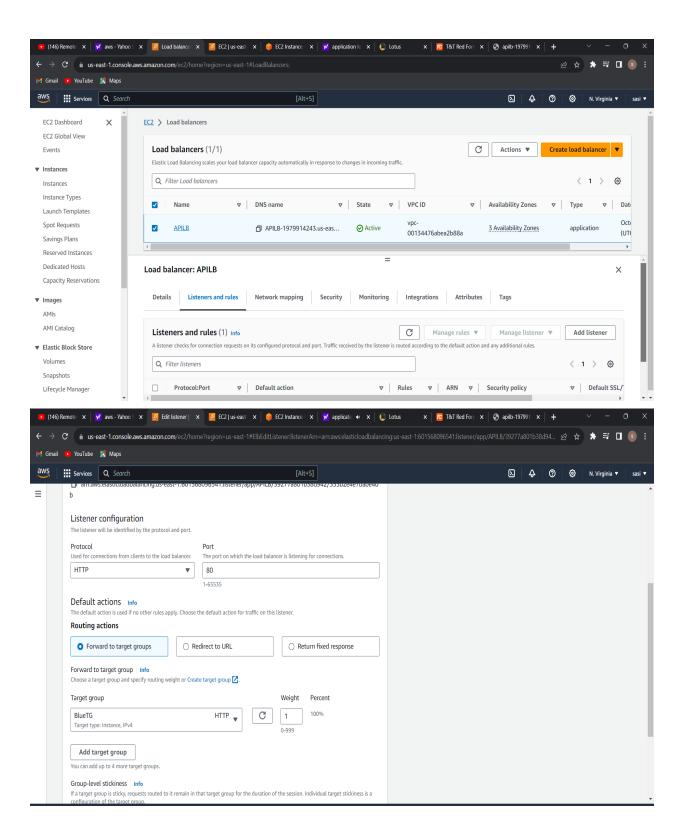


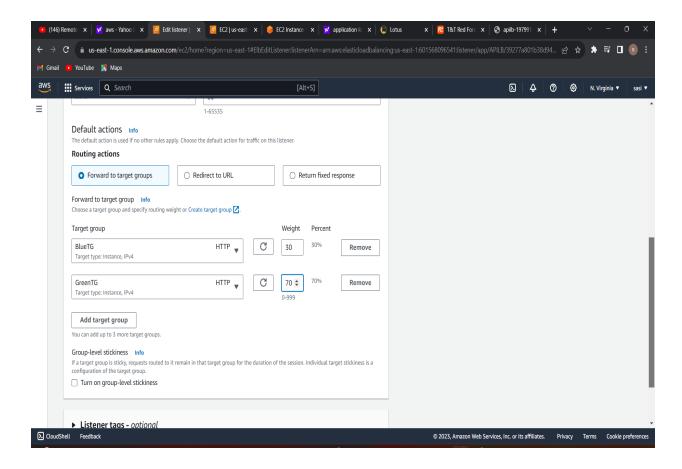






First you have to add one target group after attaching to the instances then edit listen there you can add another target group whatever you want.





Here you can find the results . If you want you can edit routing actions and percentages also.