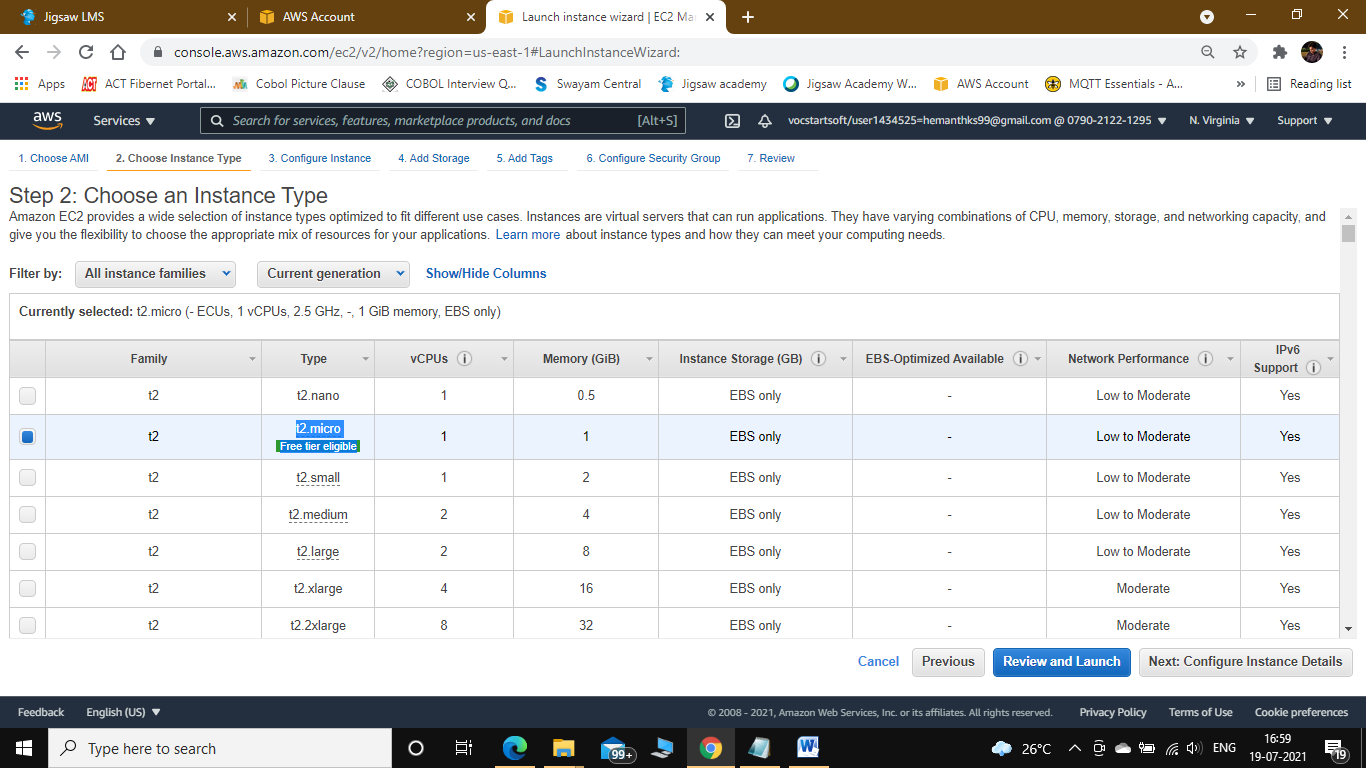
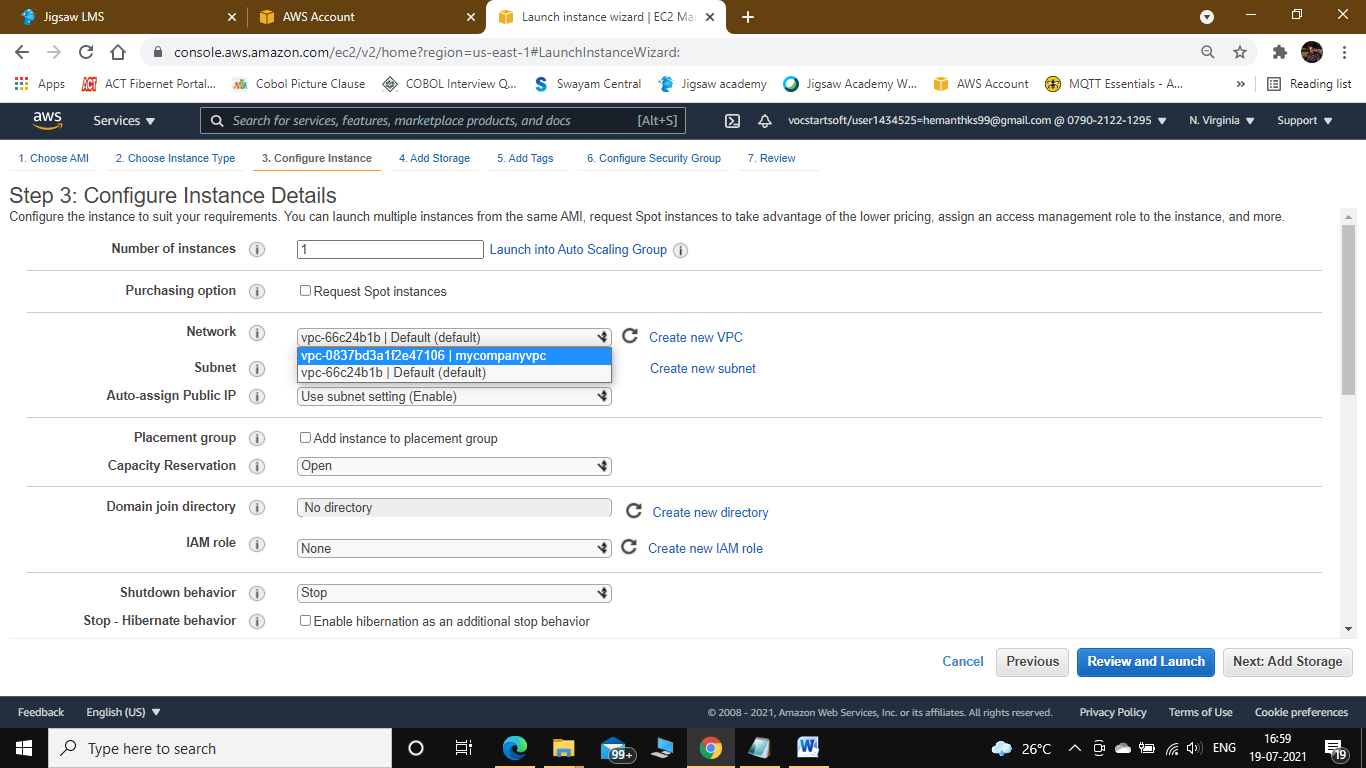
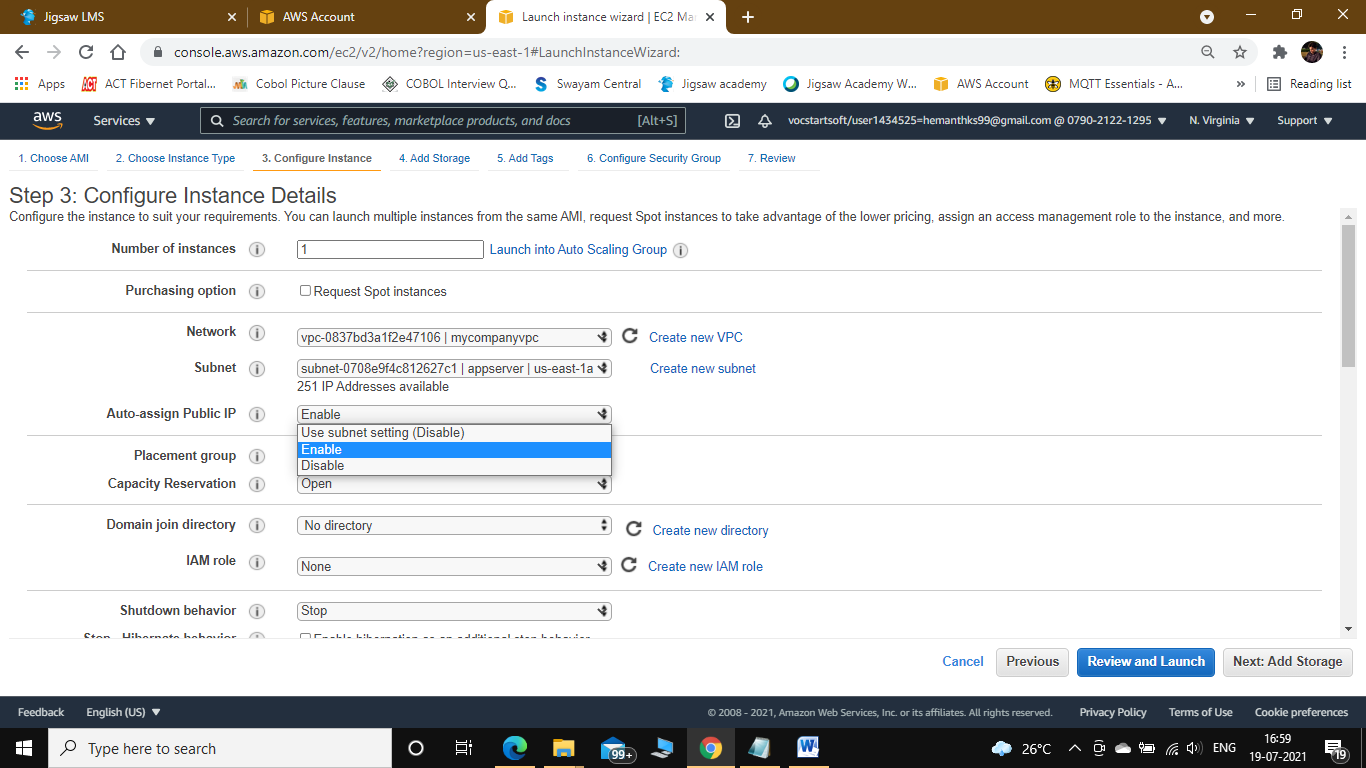
Application load balancer:

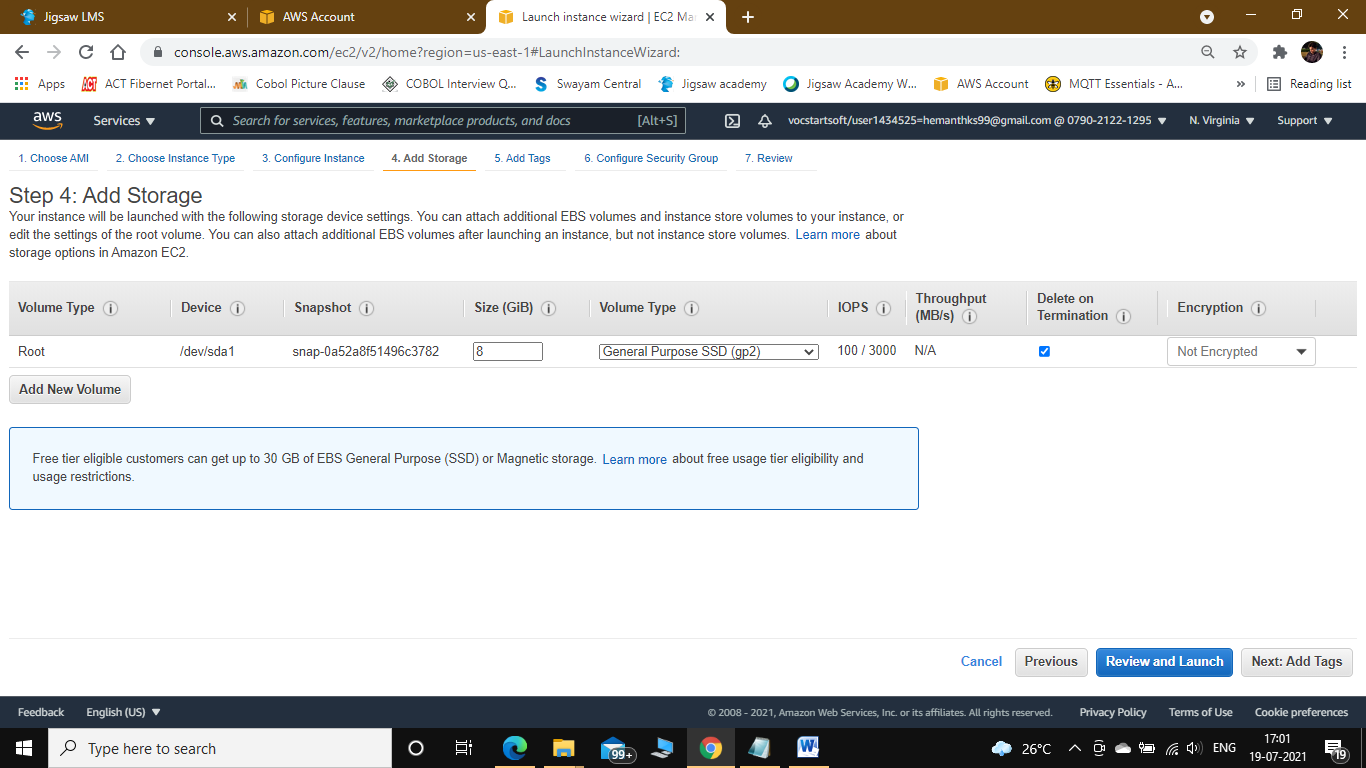
ABC corporates have decided to host their couple of websites on AWS cloud. Their requirement is for all their public websites they wanted to have same domain name and based on uri path the required page has to be loaded. Currently they are looking at hosing website-1 and website-2 on AWS EC2 instances. Configure application load balancer to route the request to the required website.

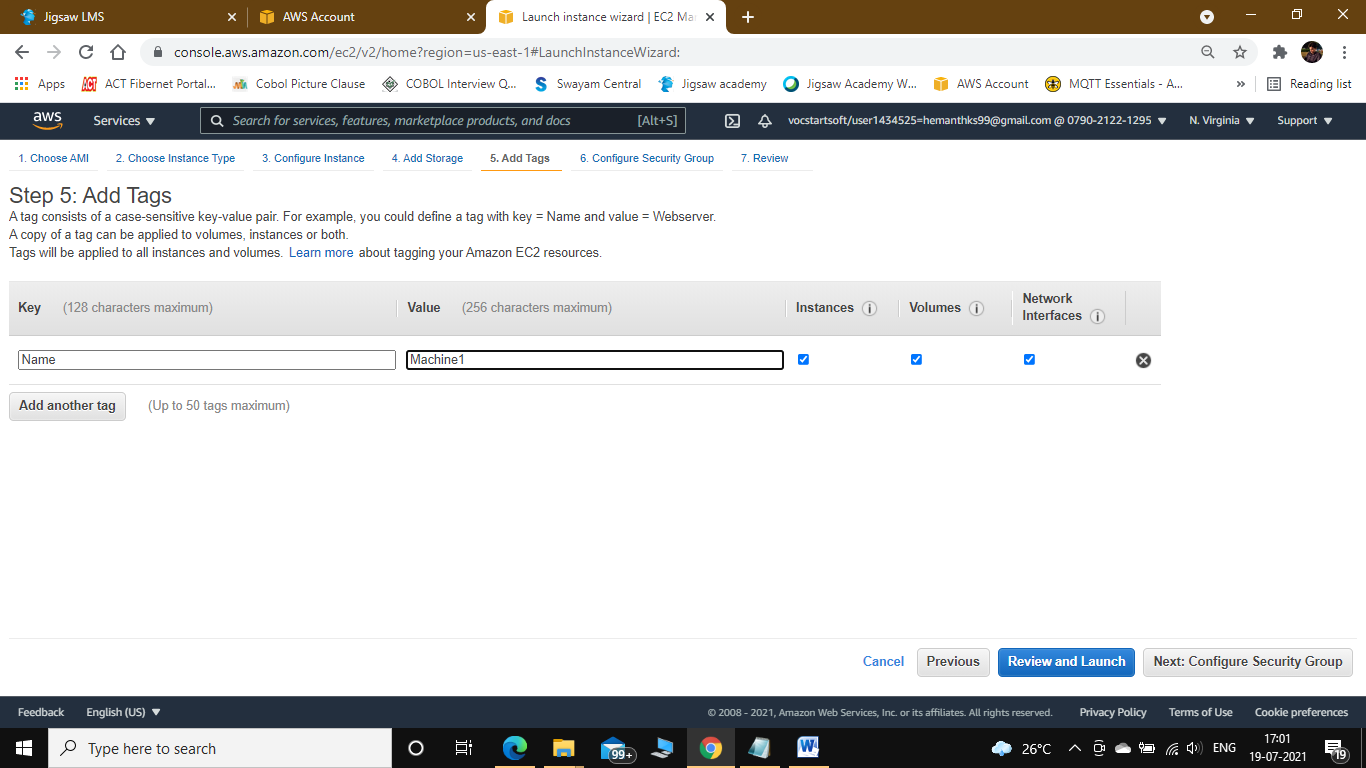


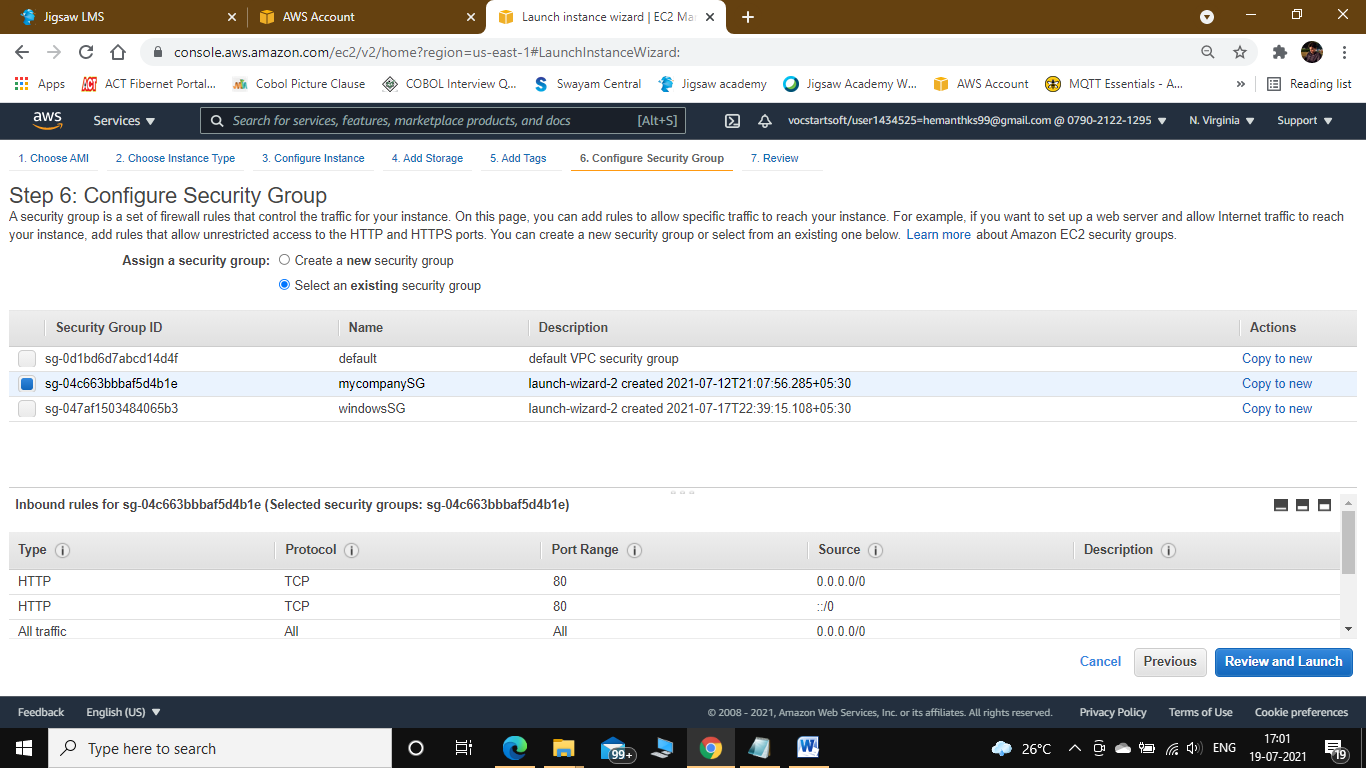


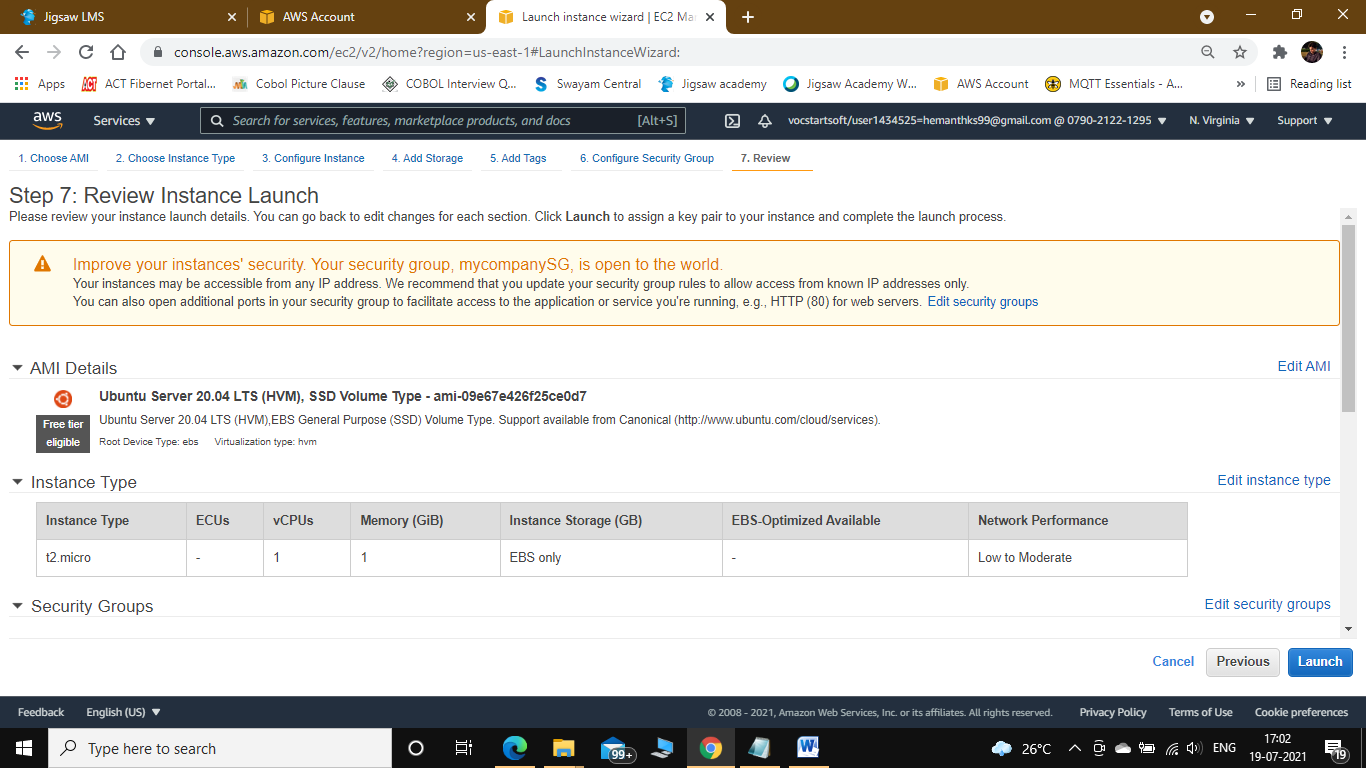


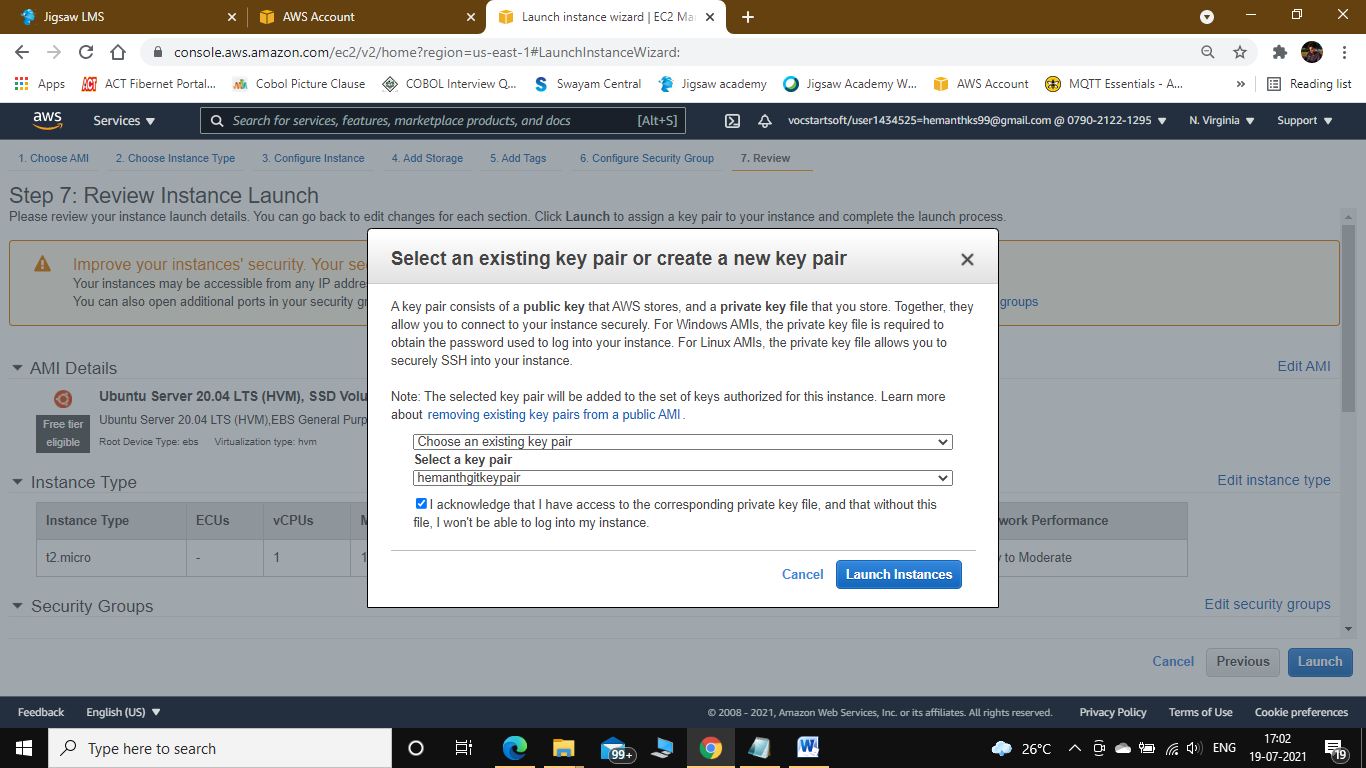




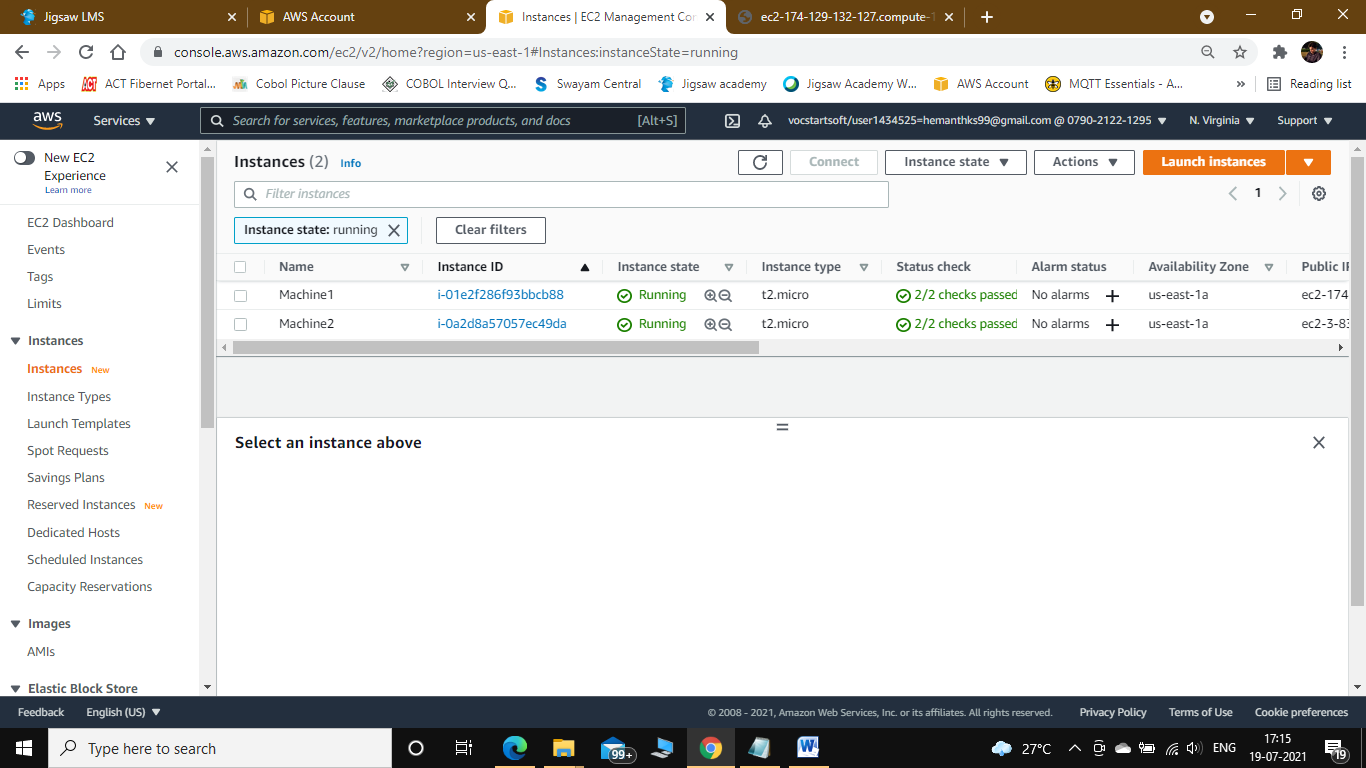








Launch another instance 2:

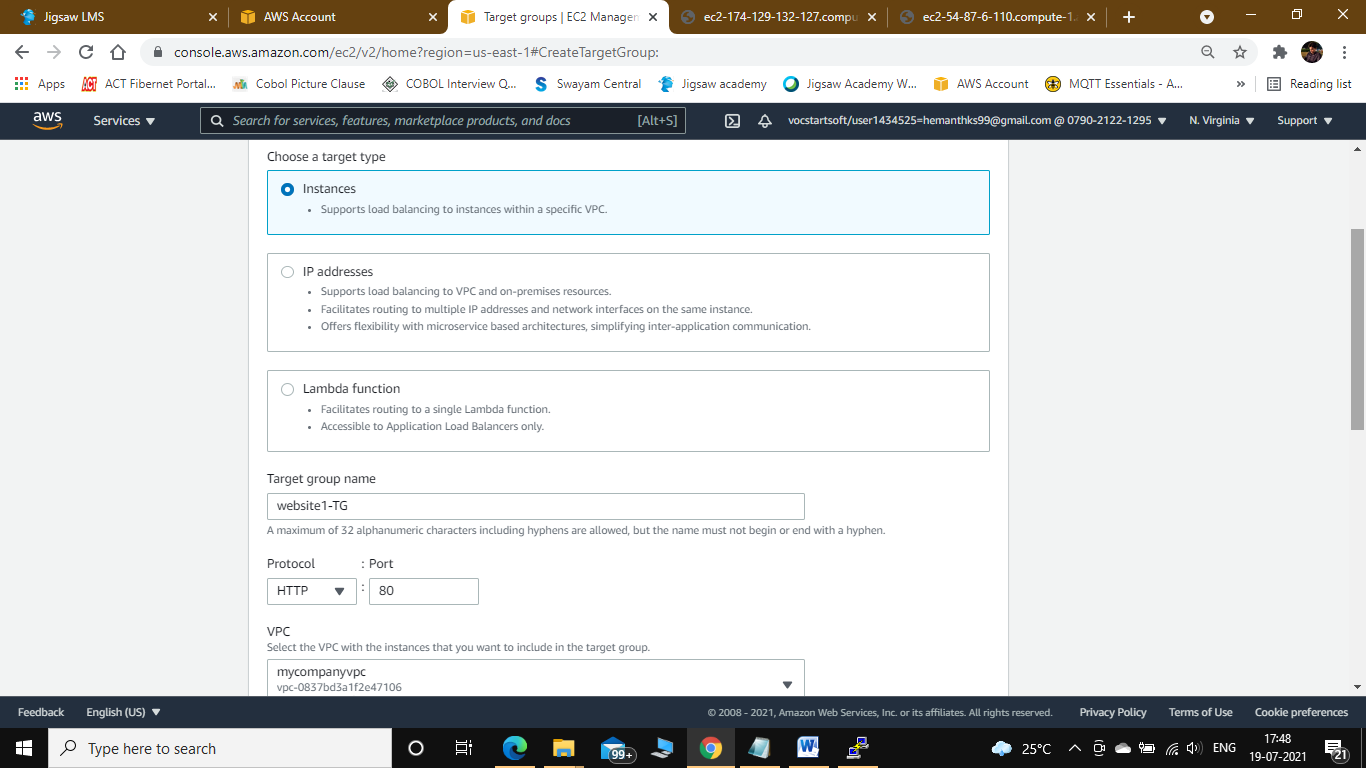


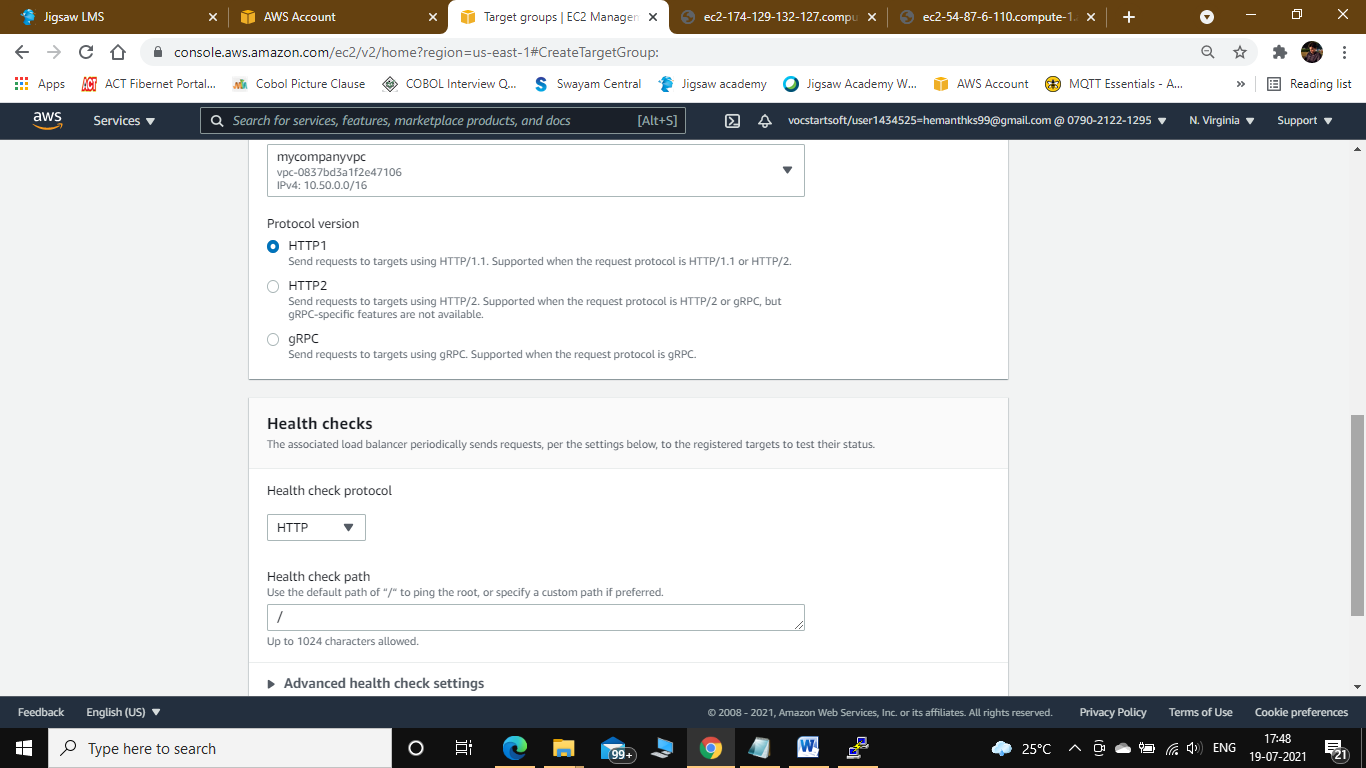
Check both the running instances if they are working fine..

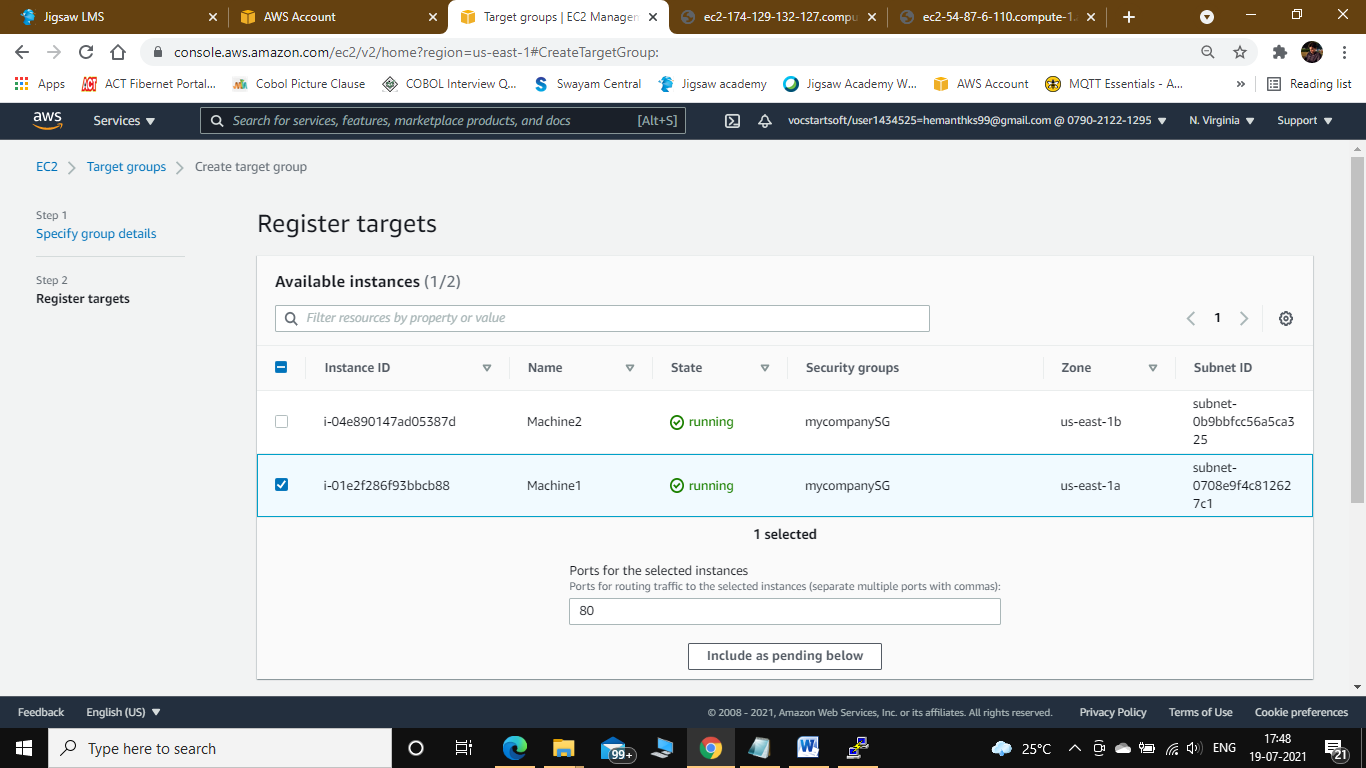


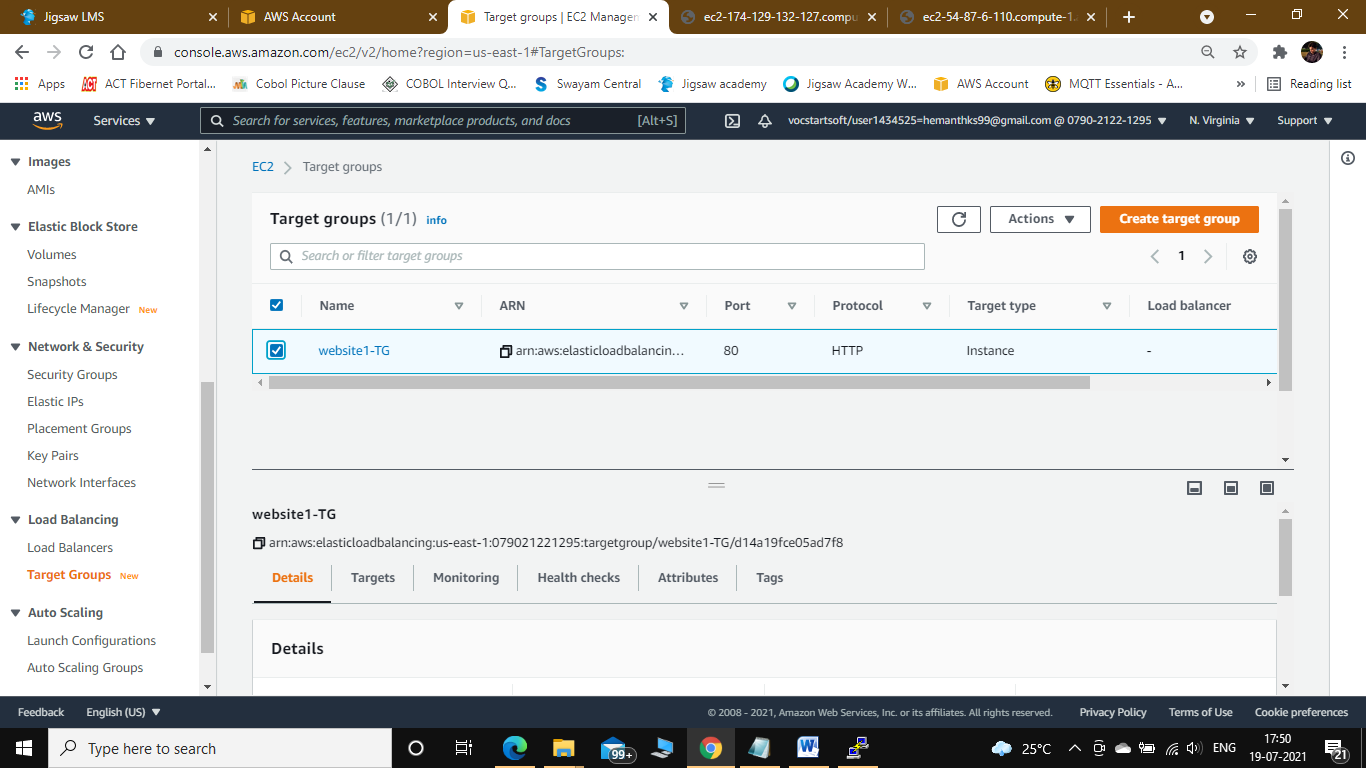


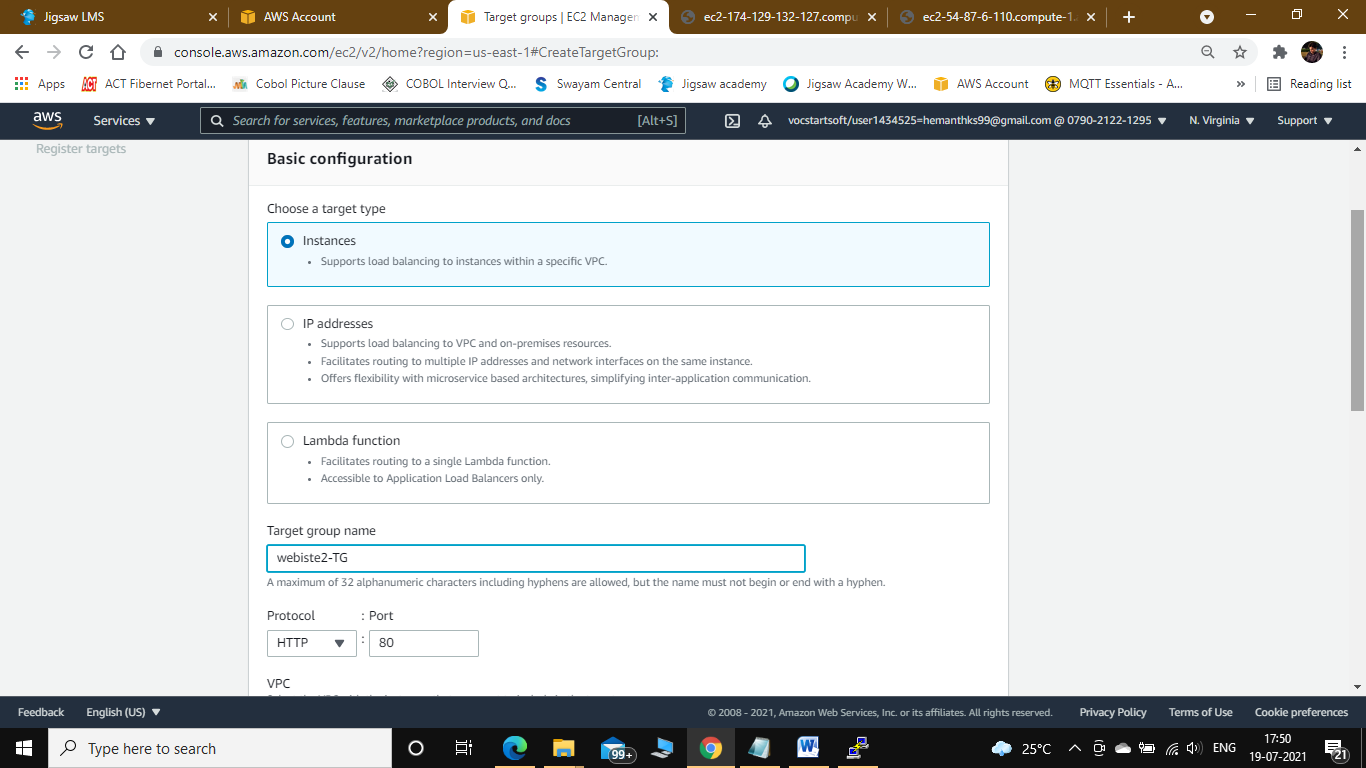
Create Target groups:

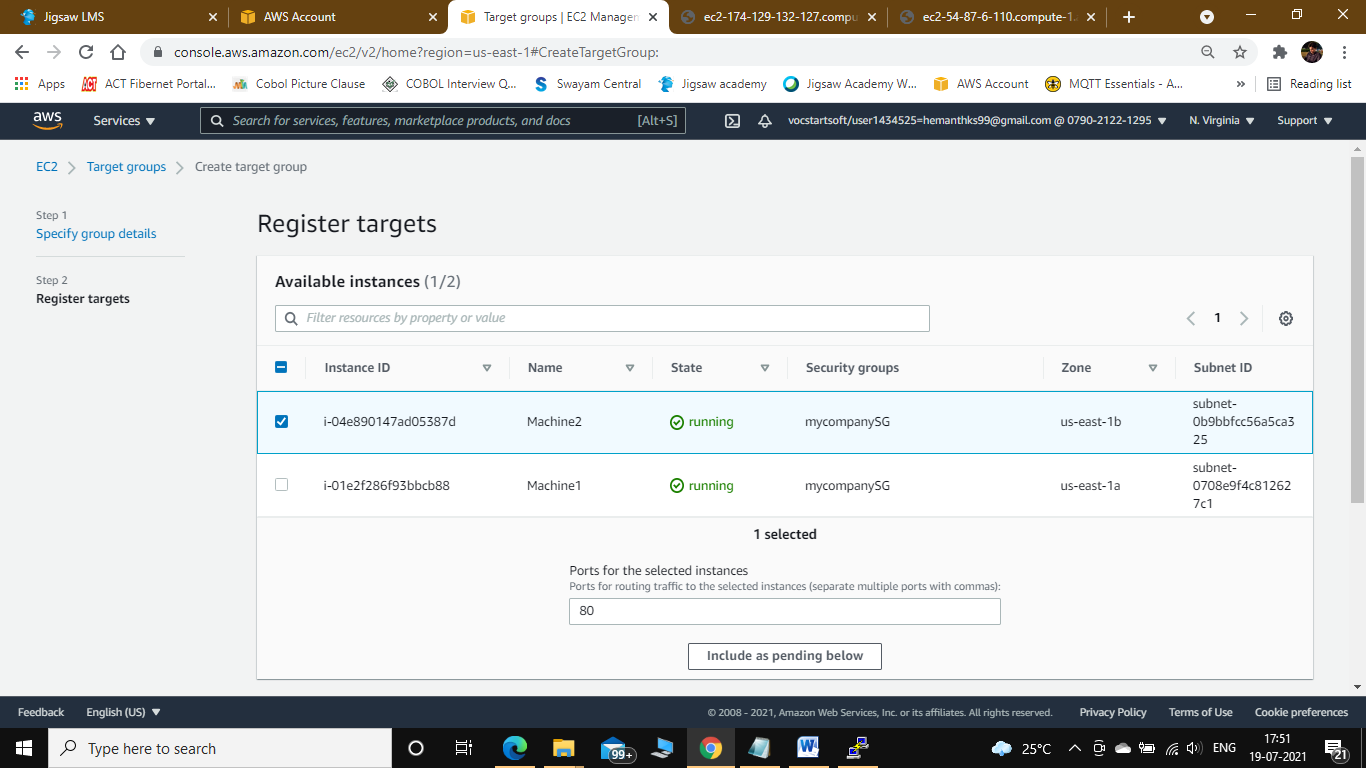


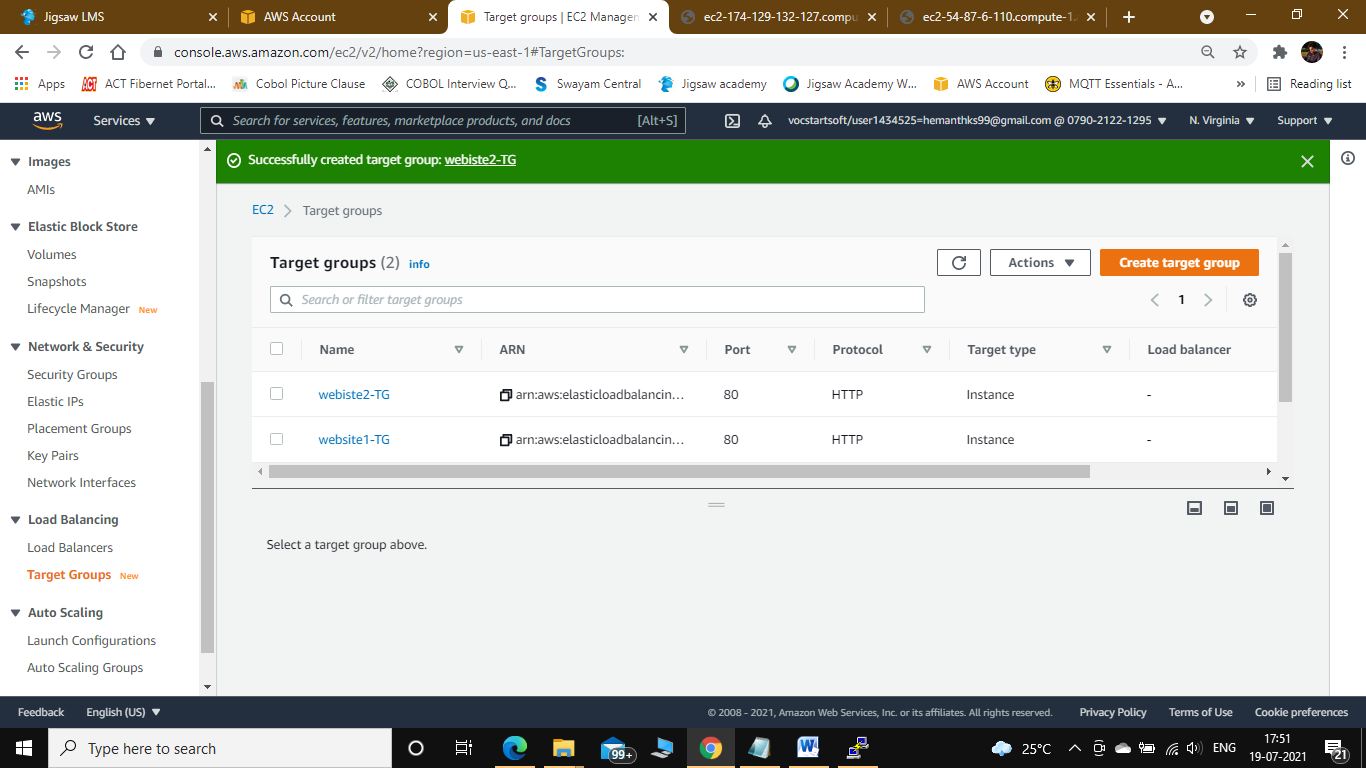




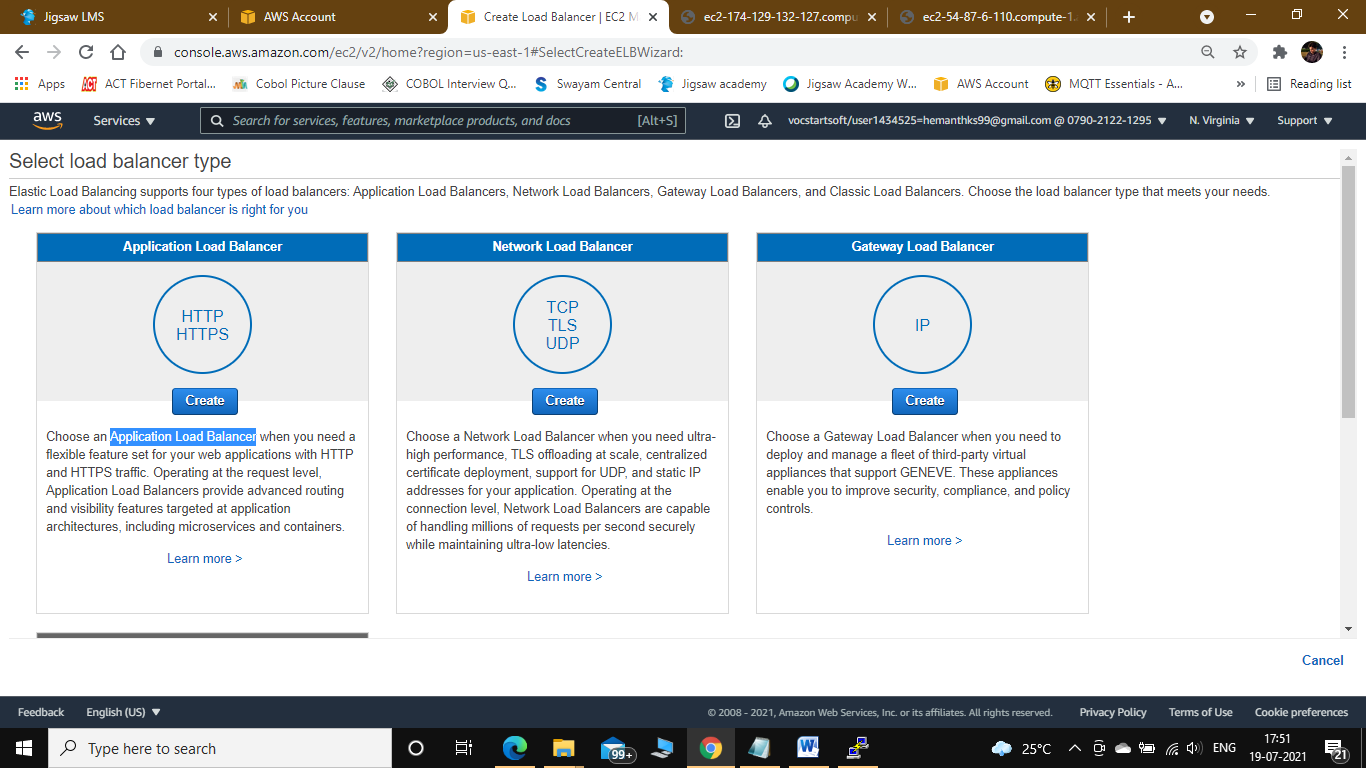


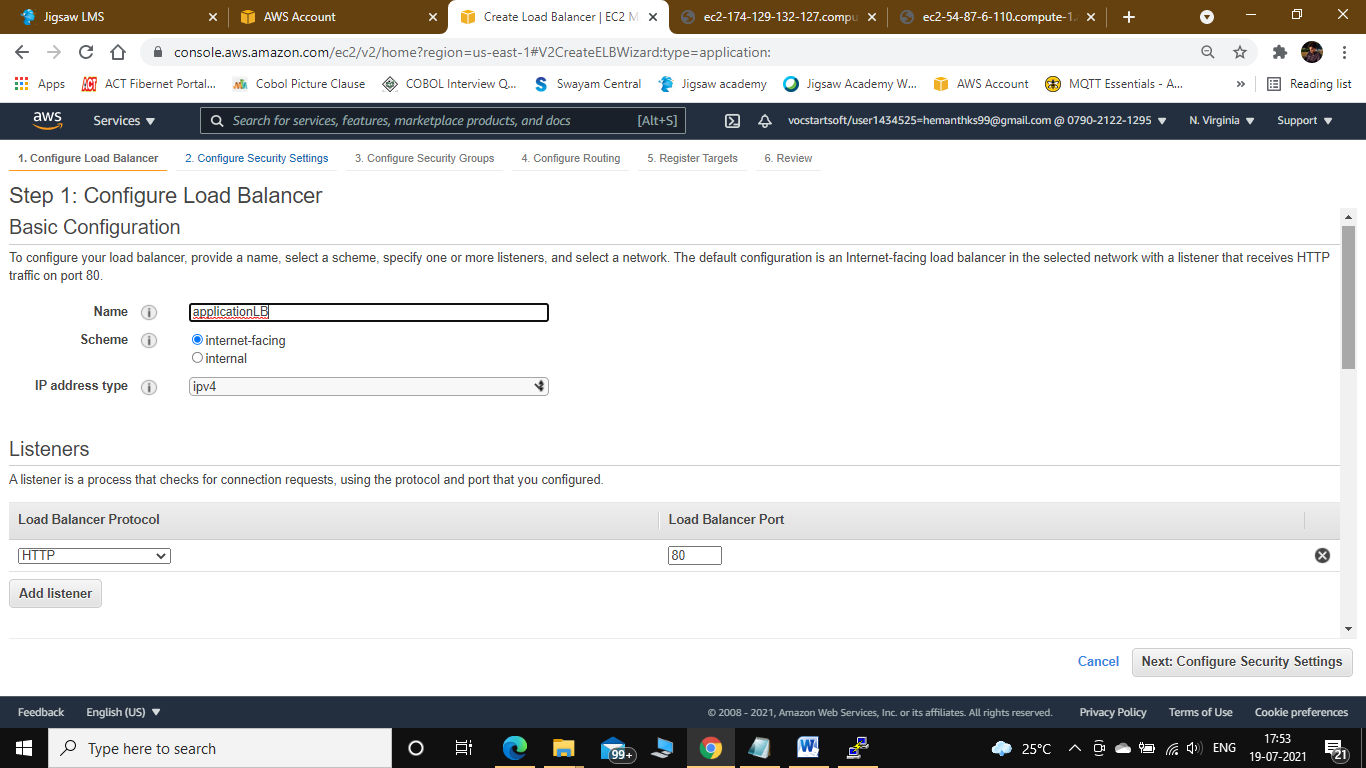


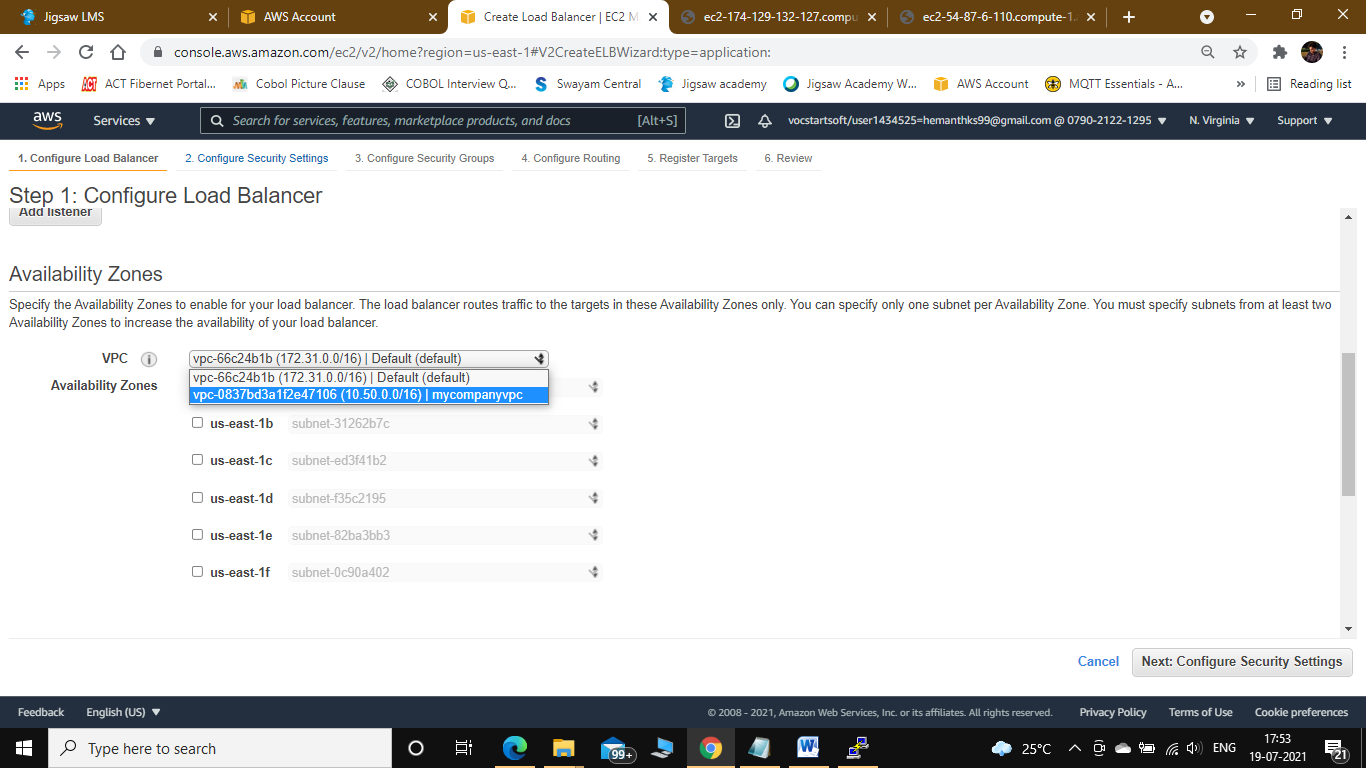


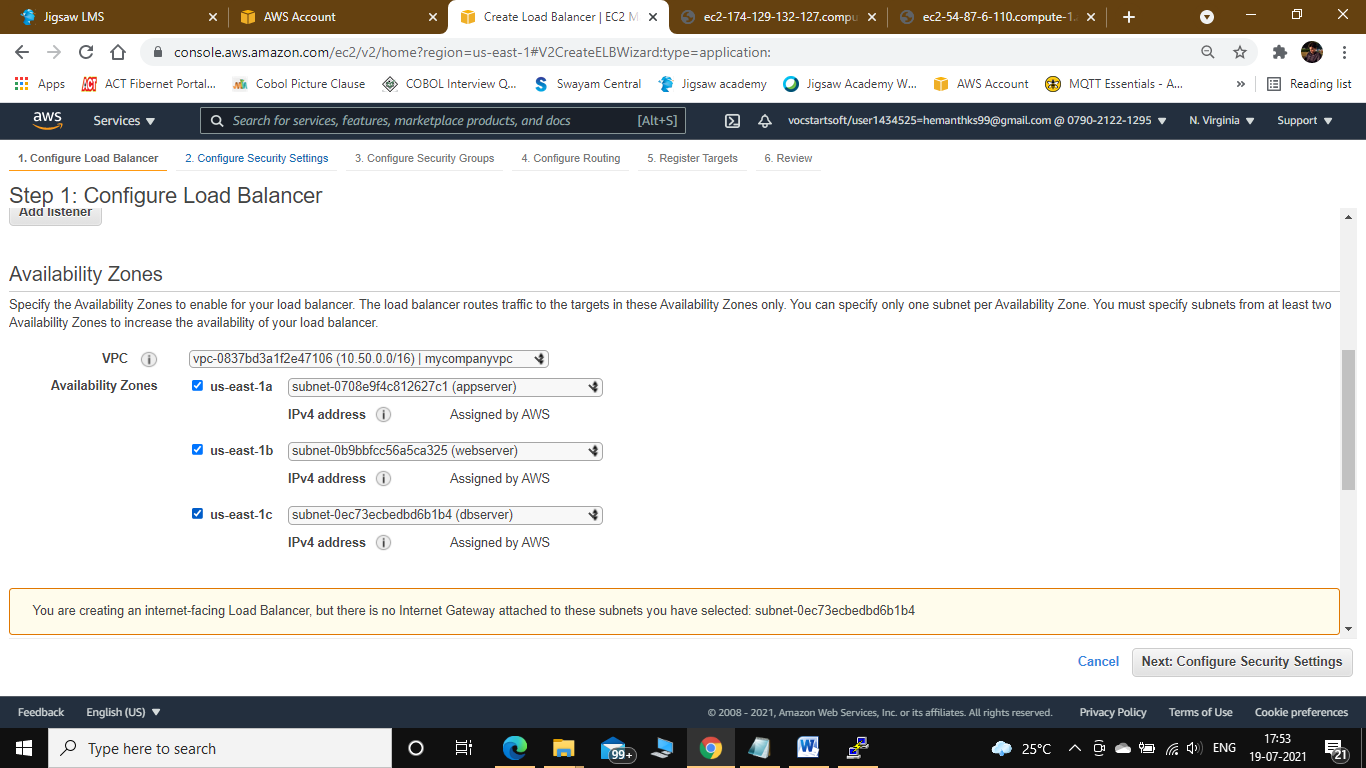


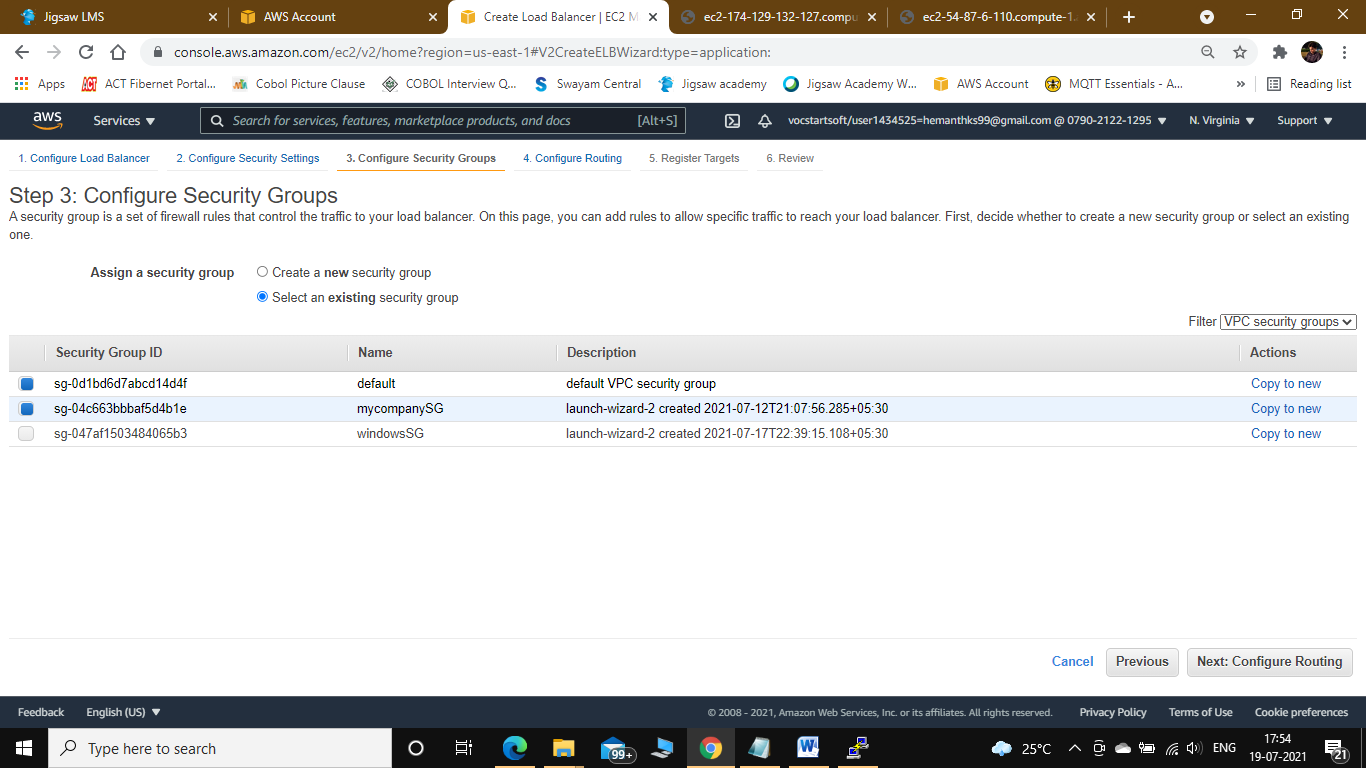
Create Application load balancer

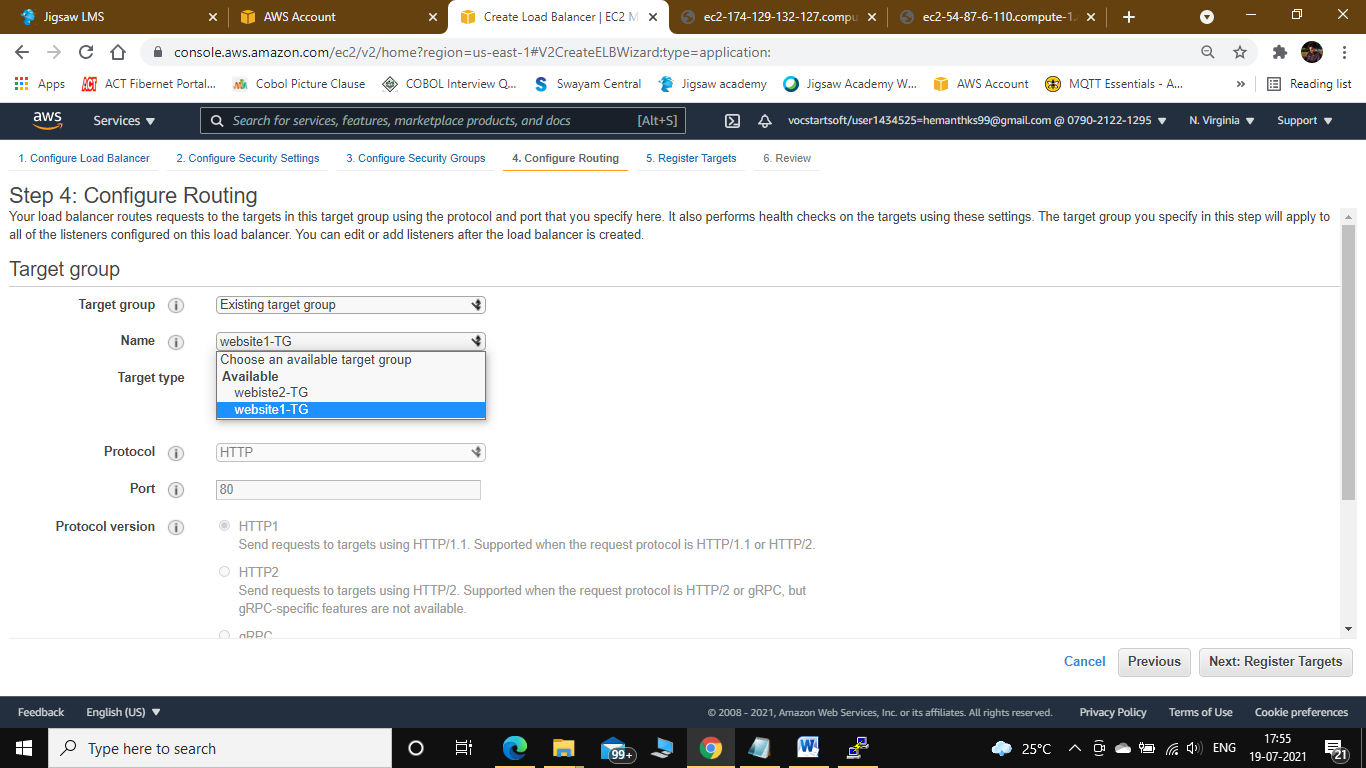


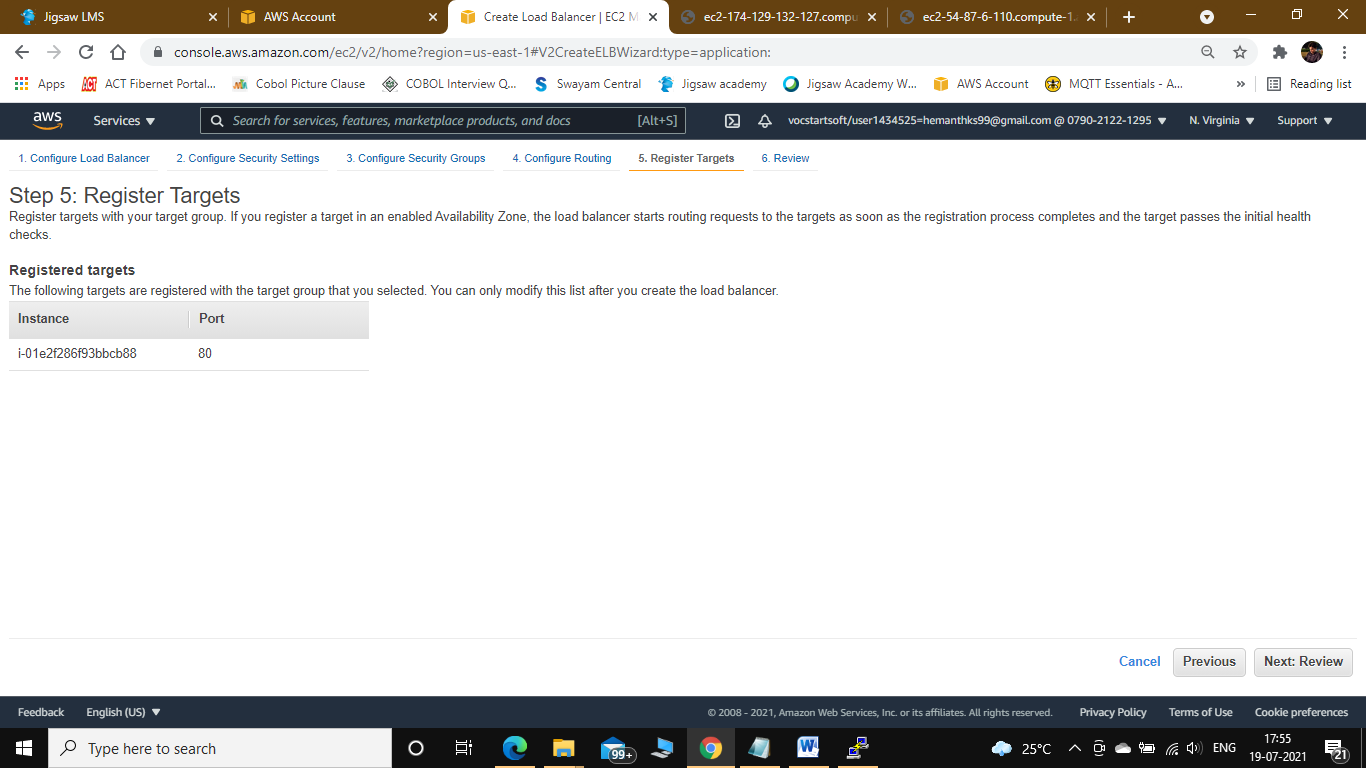


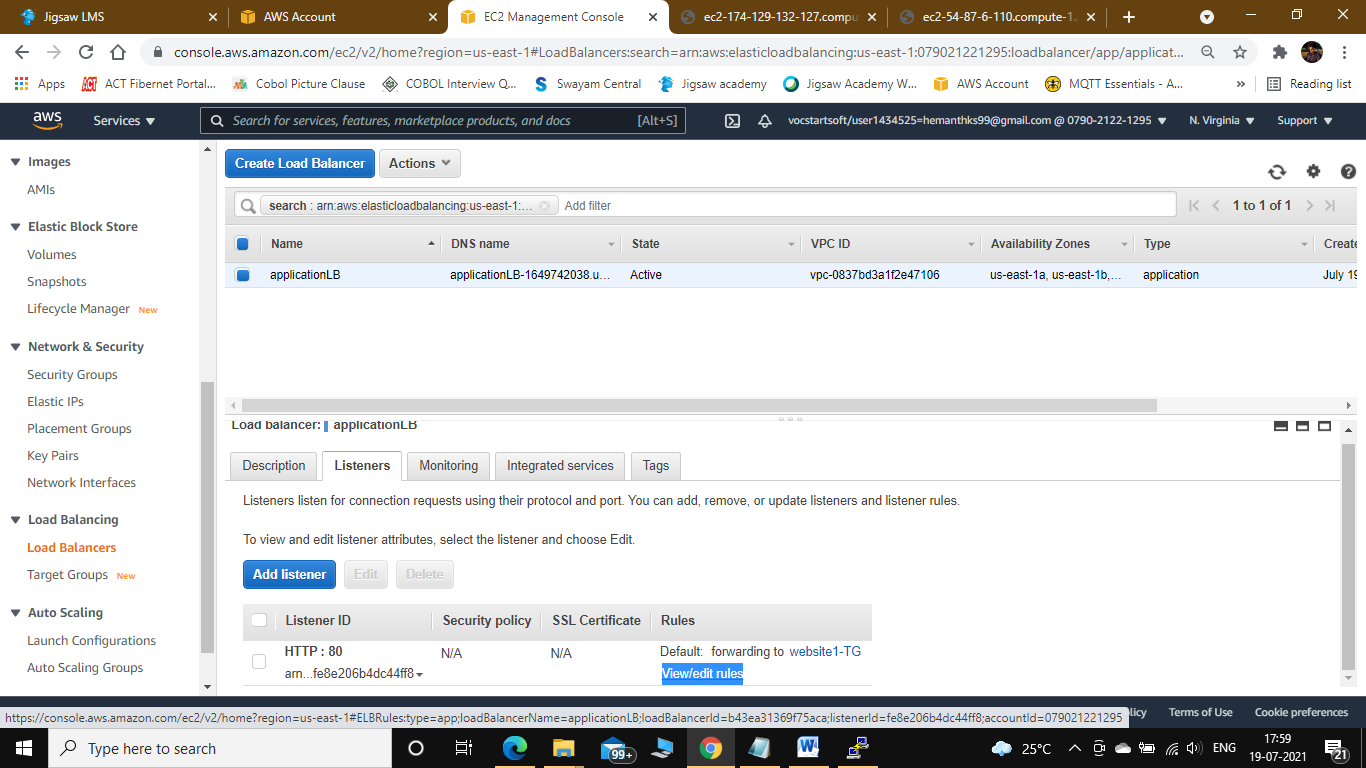


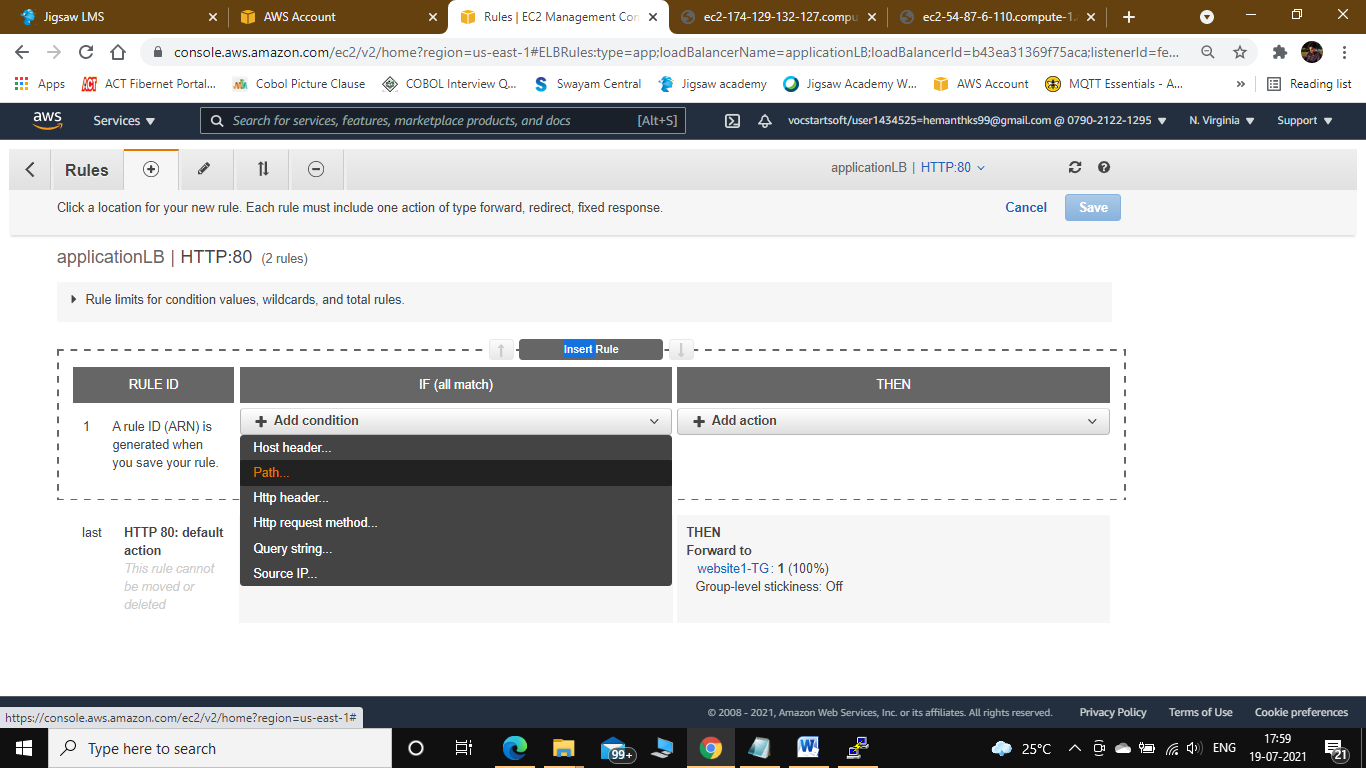


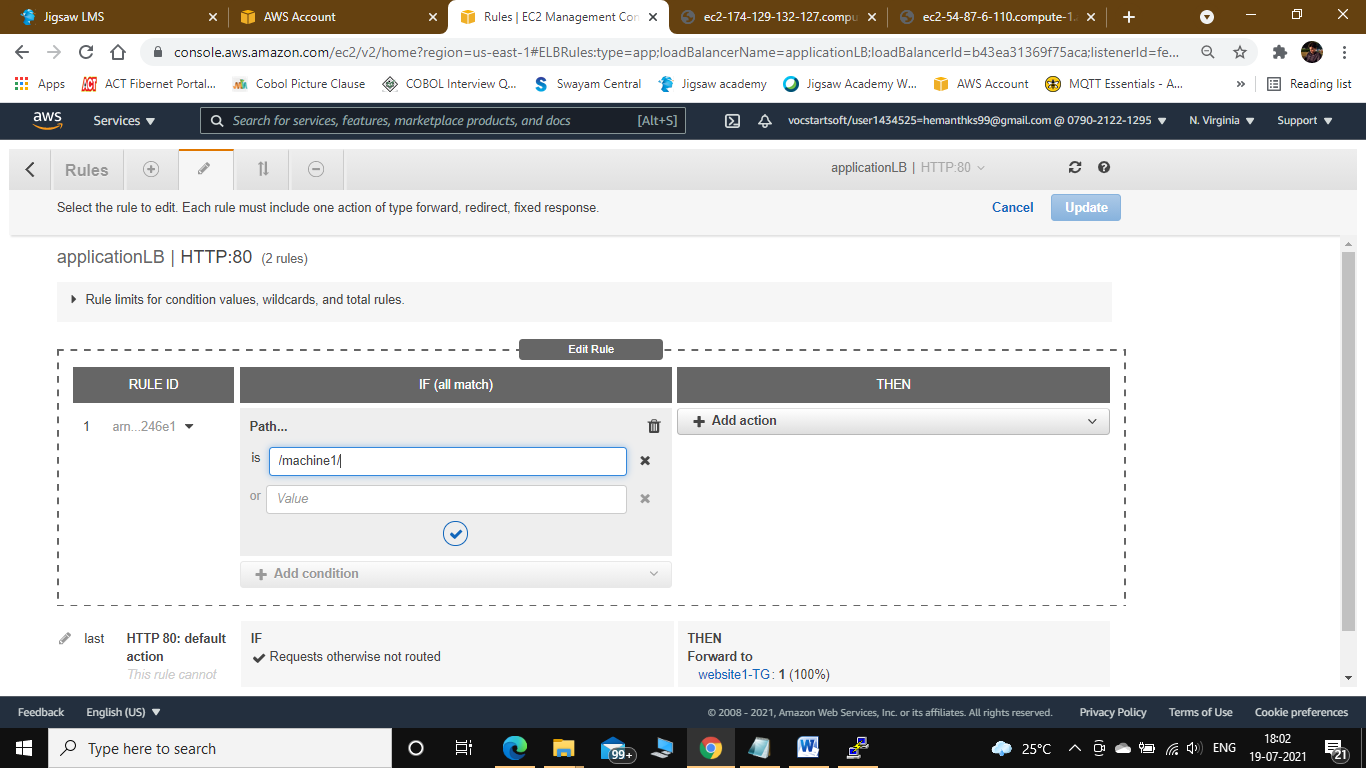


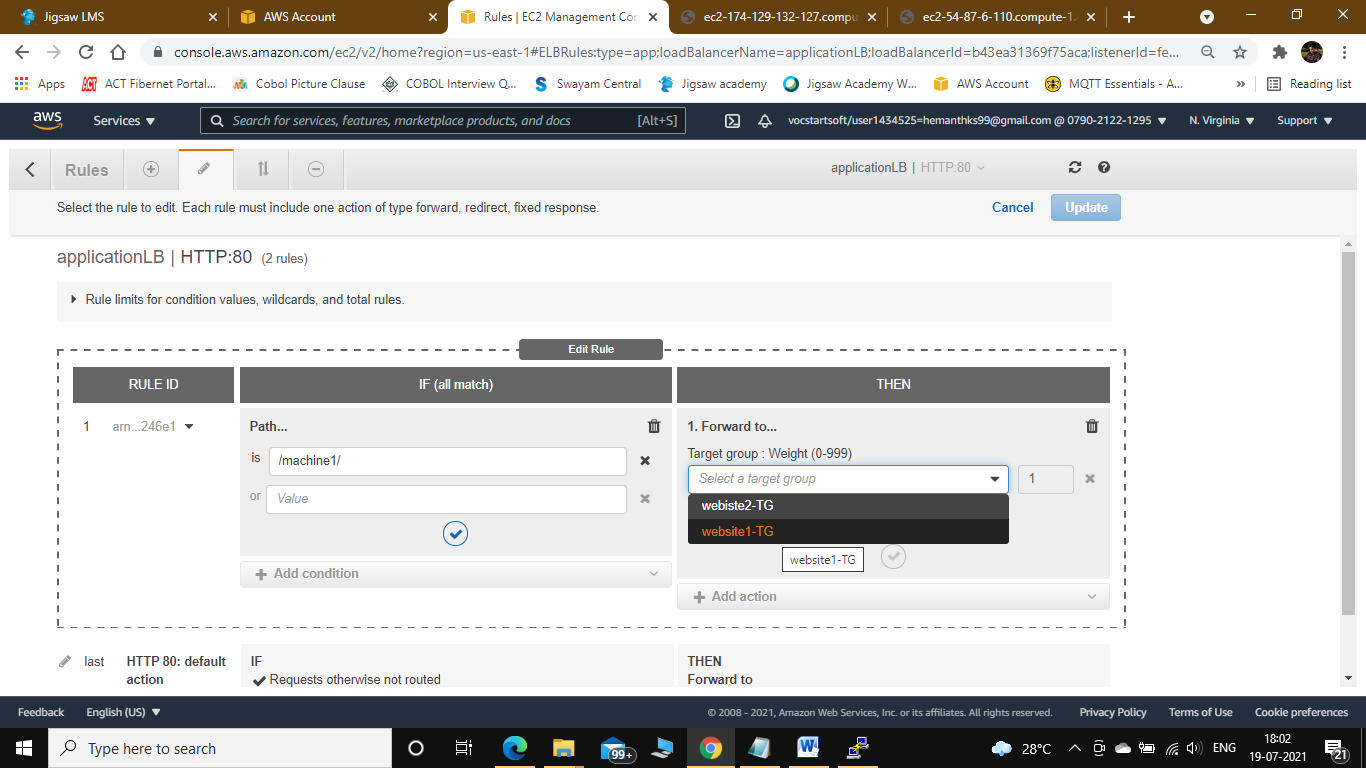


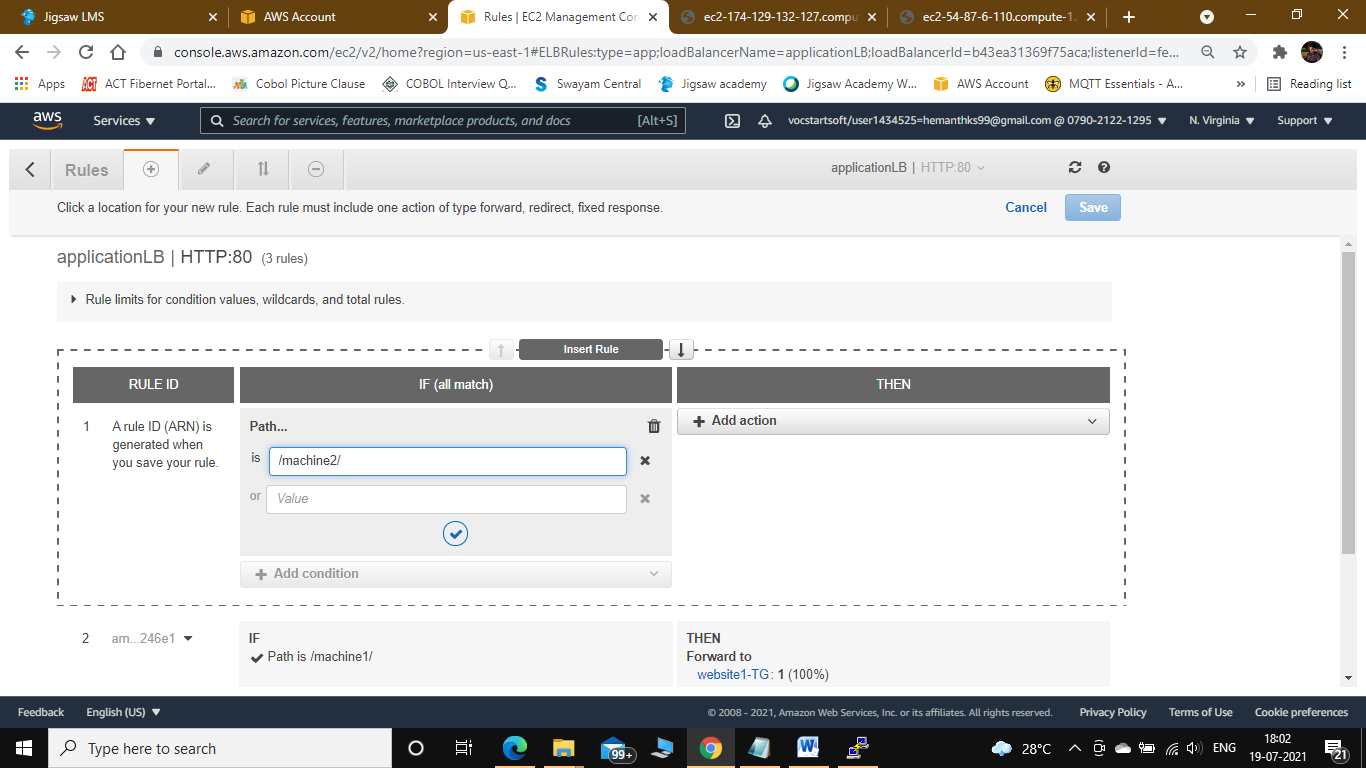


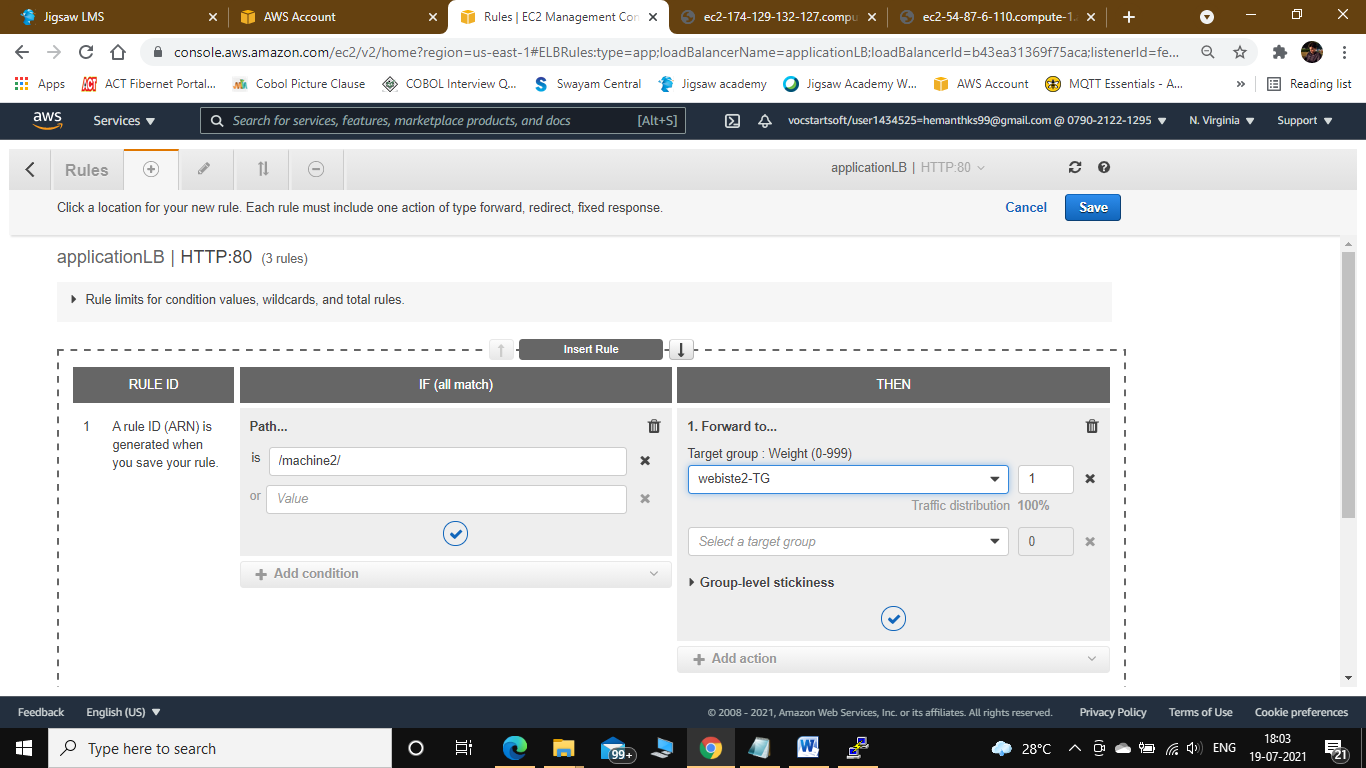




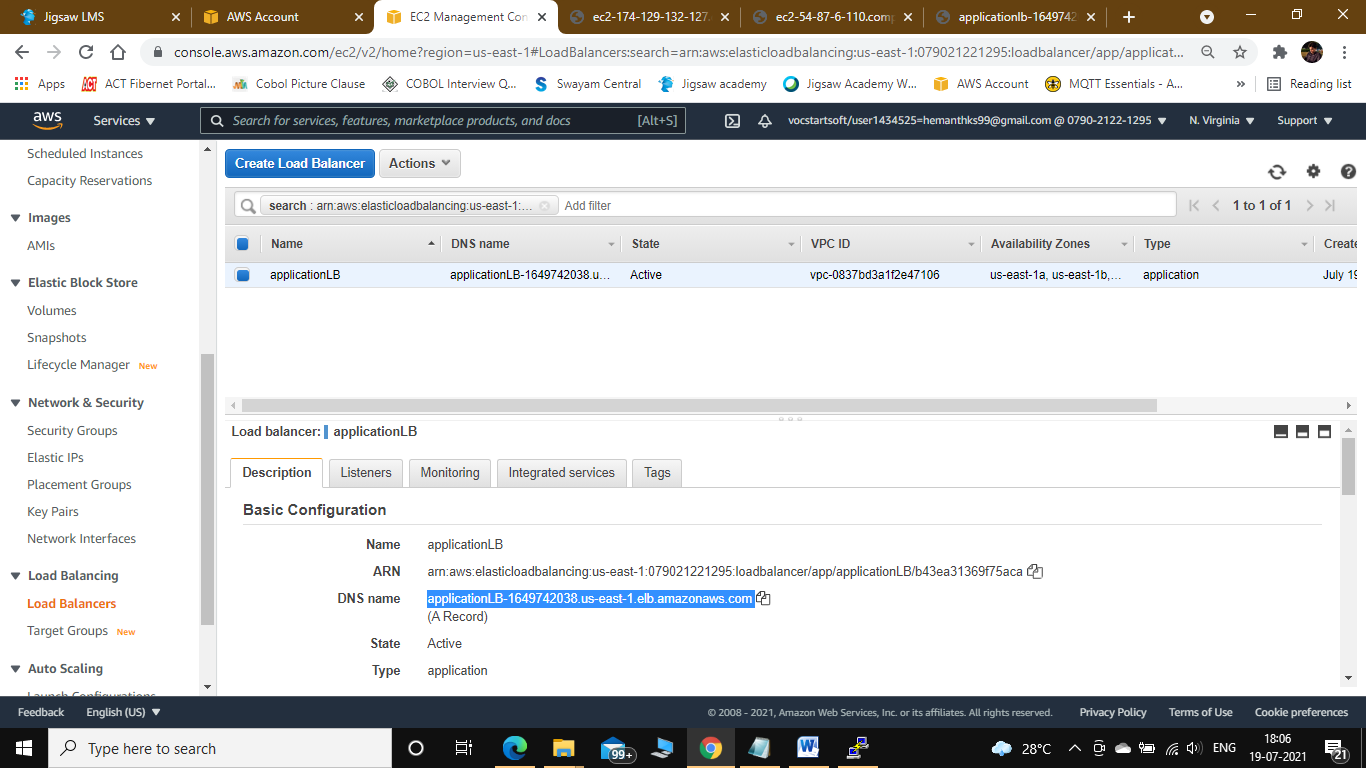


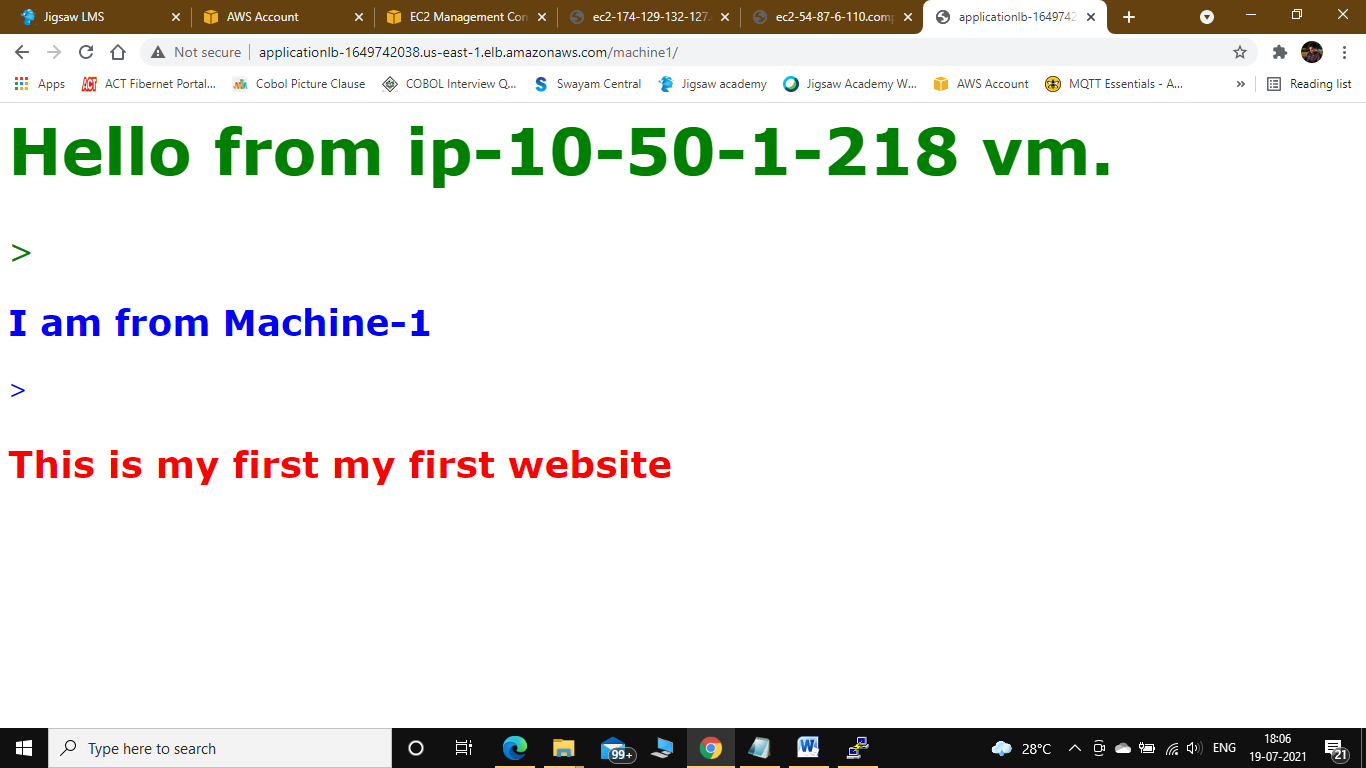






Copy the DNS name in Browser window /machine1

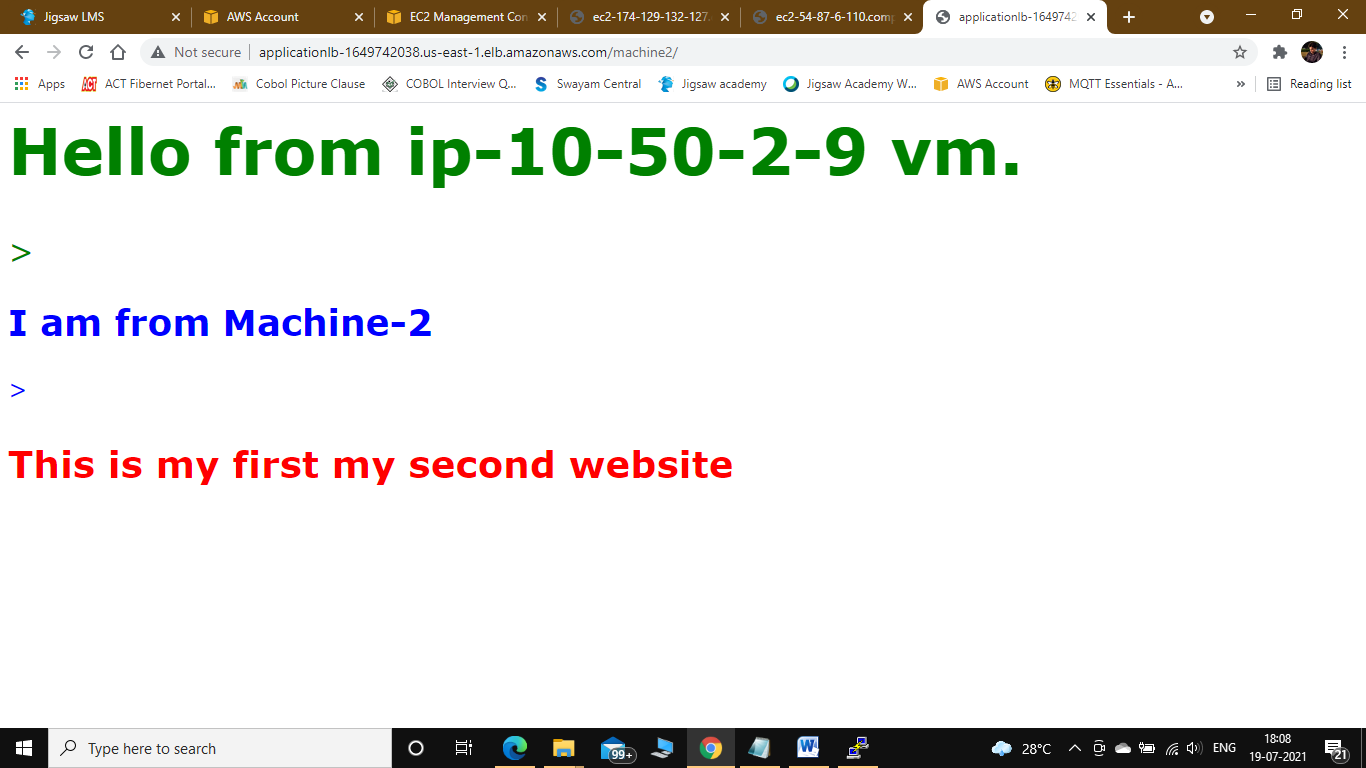




Now route path machine2 keep the DNS Name same.

applicationlb-1649742038.us-east-1.elb.amazonaws.com/machine2/

You will see control routed to machine 2



This completes the application load balancer.