APPLICATION LOAD BALANCER

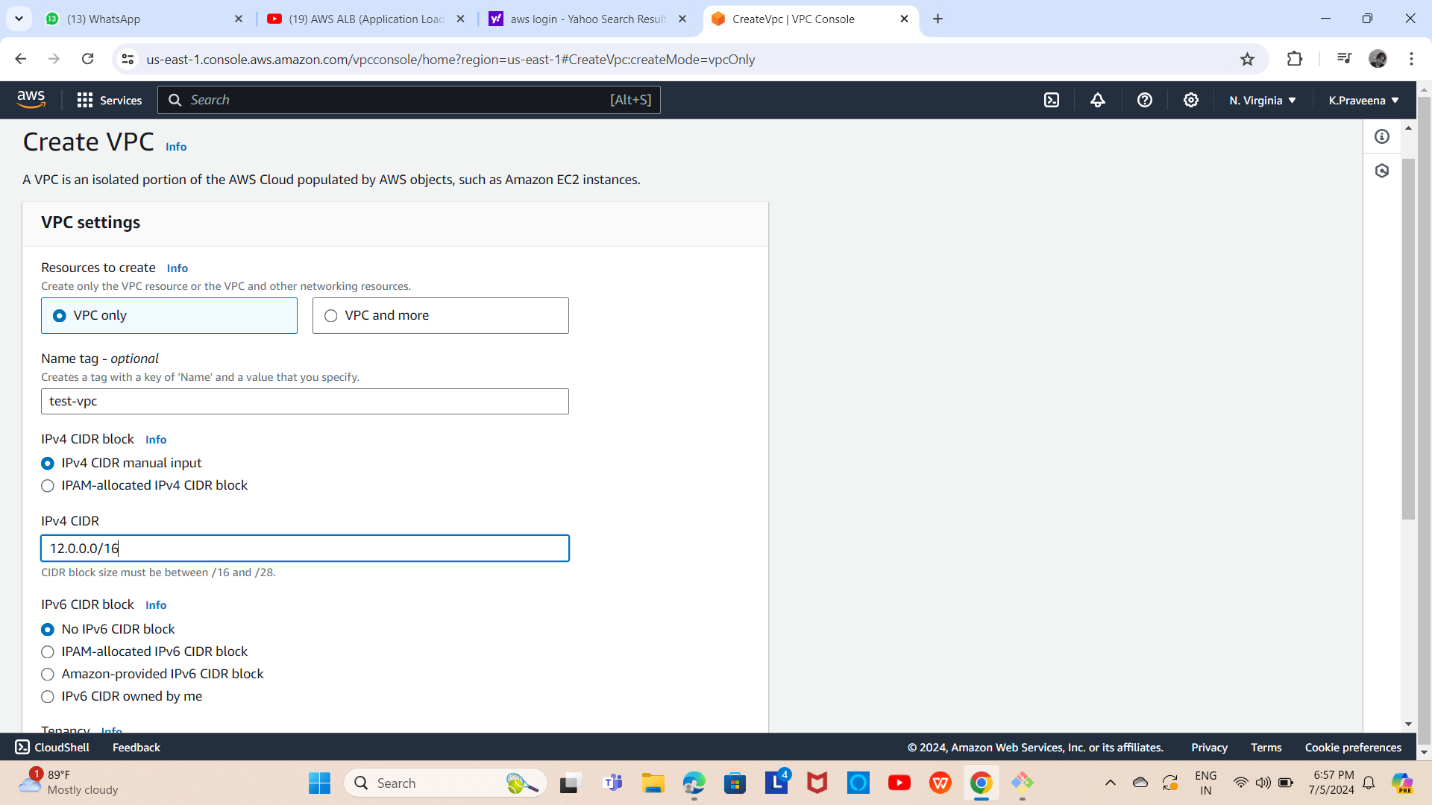
ALB:

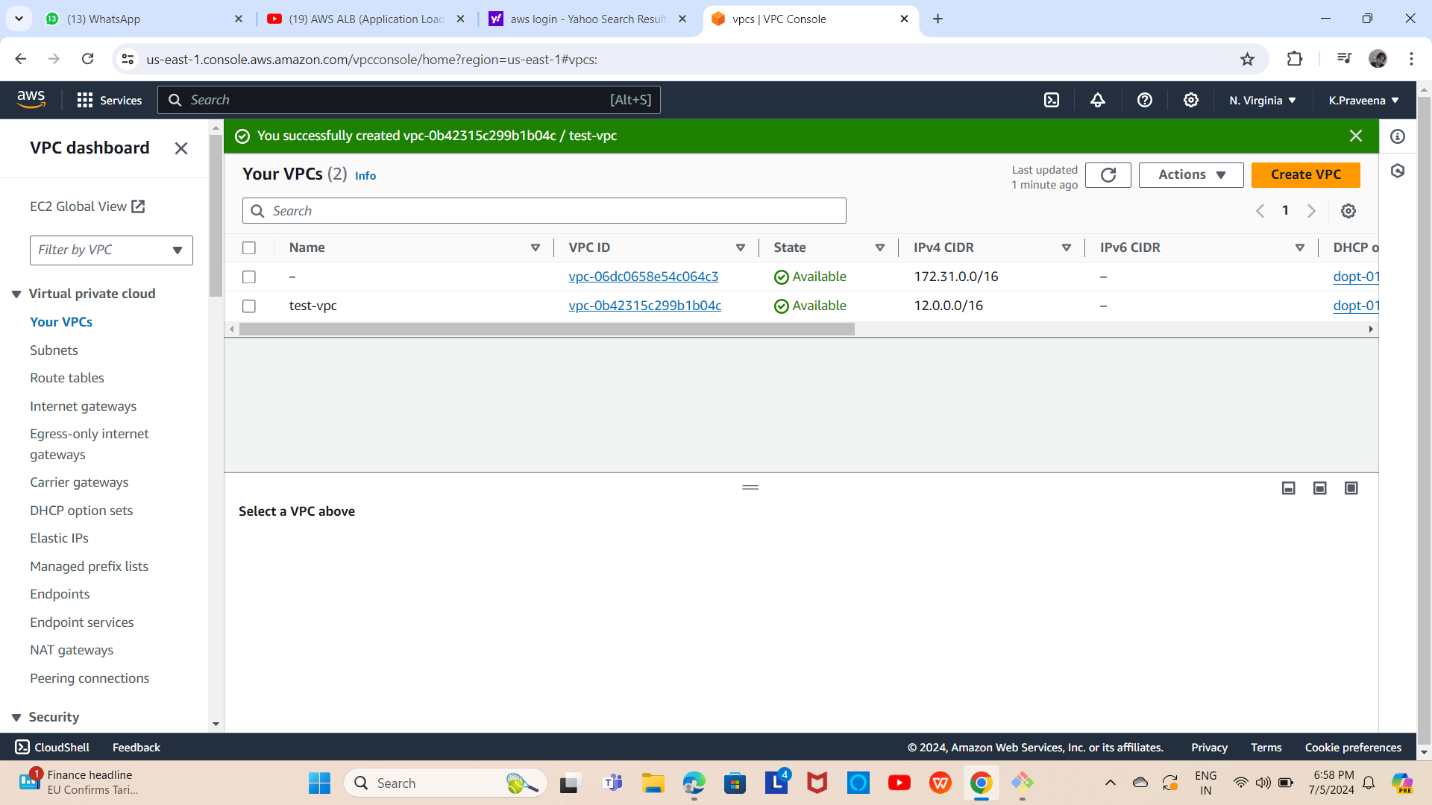
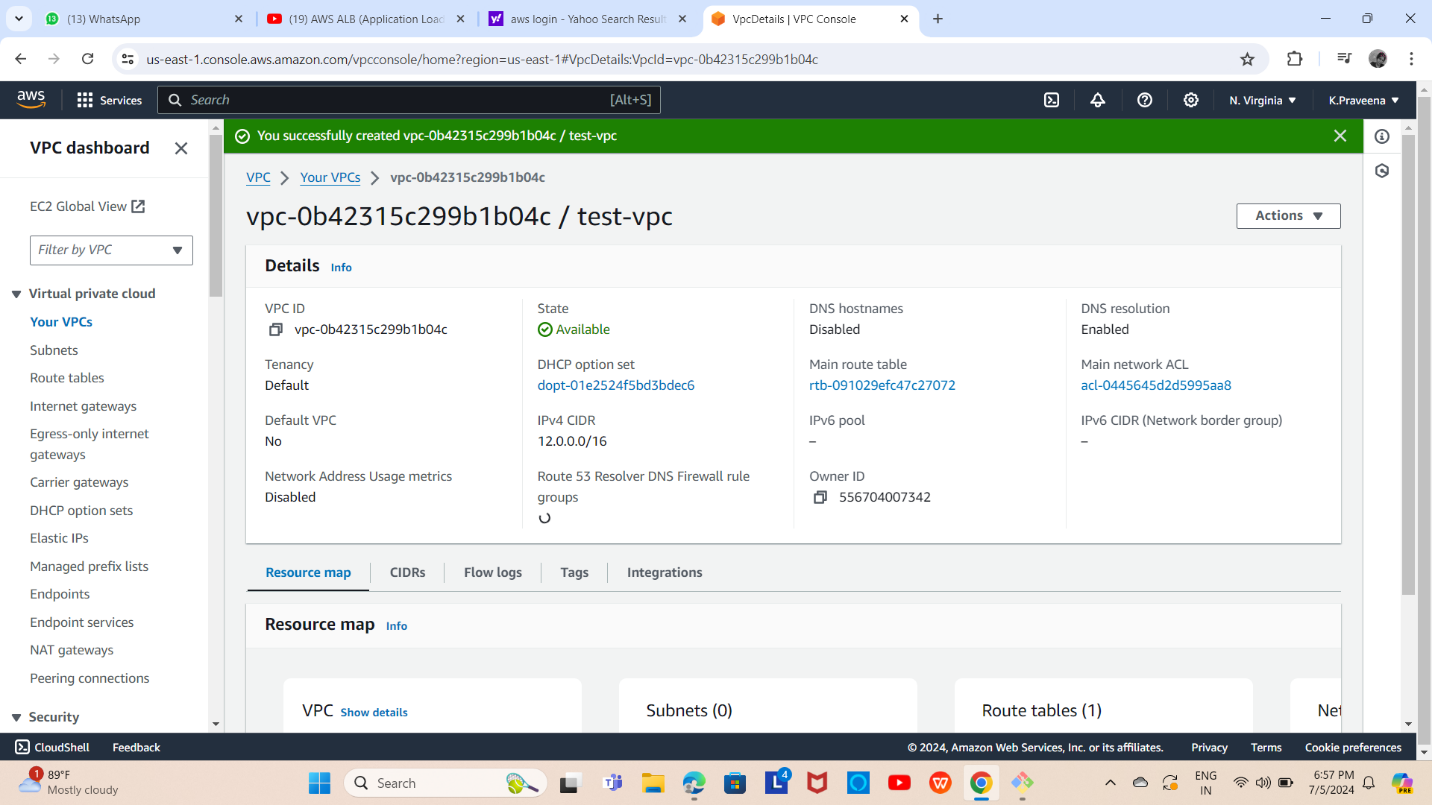
A load balancer serves as the single point of contact for clients. The load balancer distributes incoming application traffic across multiple targets, such as EC2 instances, in multiple Availability Zones. This increases the availability of your application. You add one or more listeners to your load balancer.

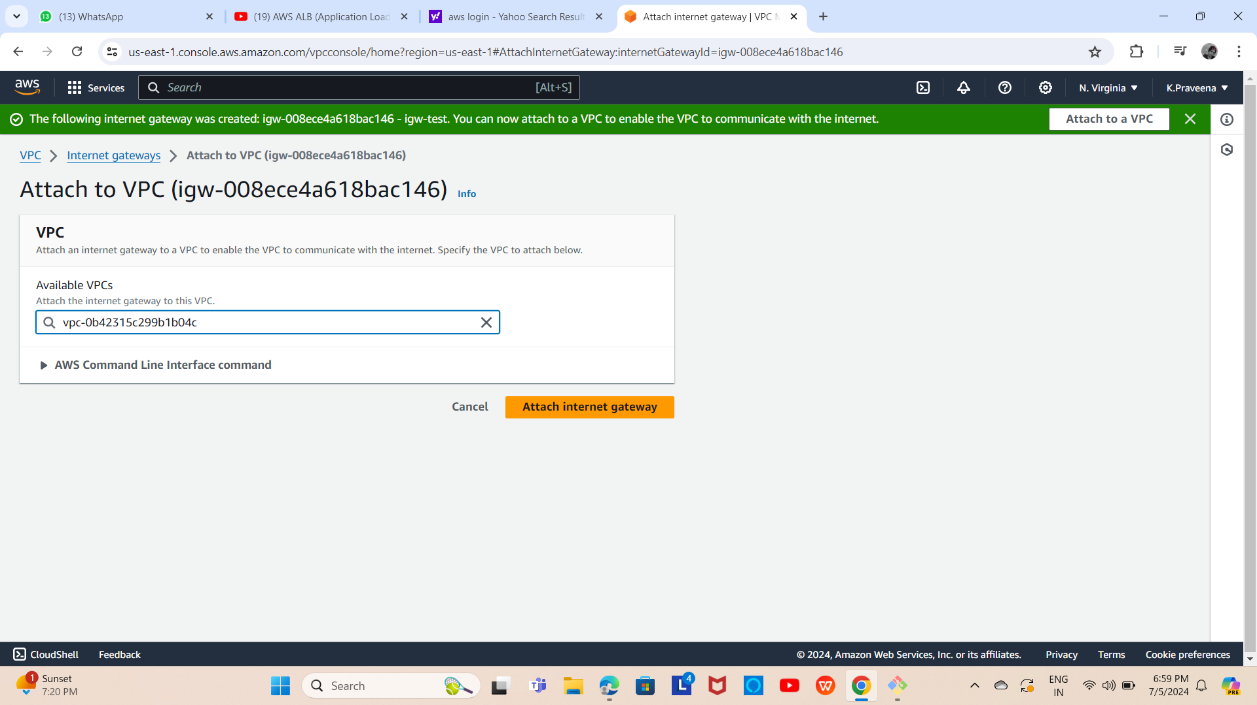
TASK:

* Create three instances
* Install nginx
* Connect with alb

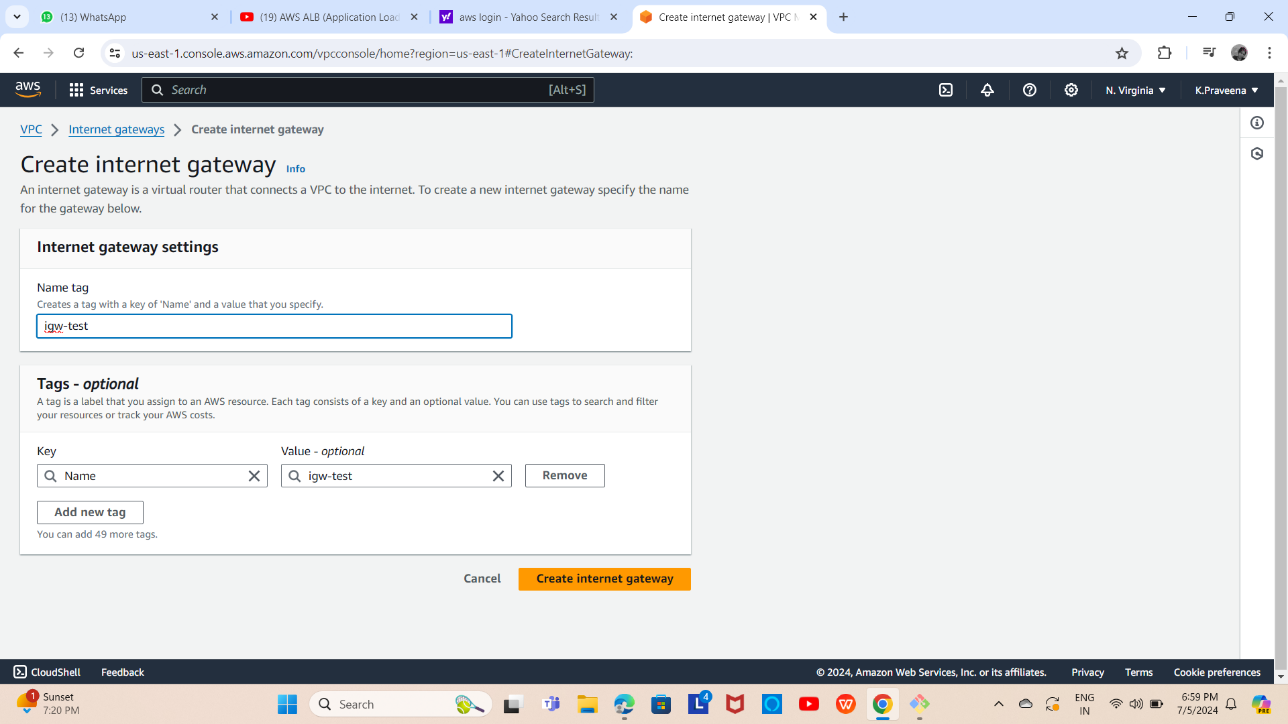
Creation of vpc:

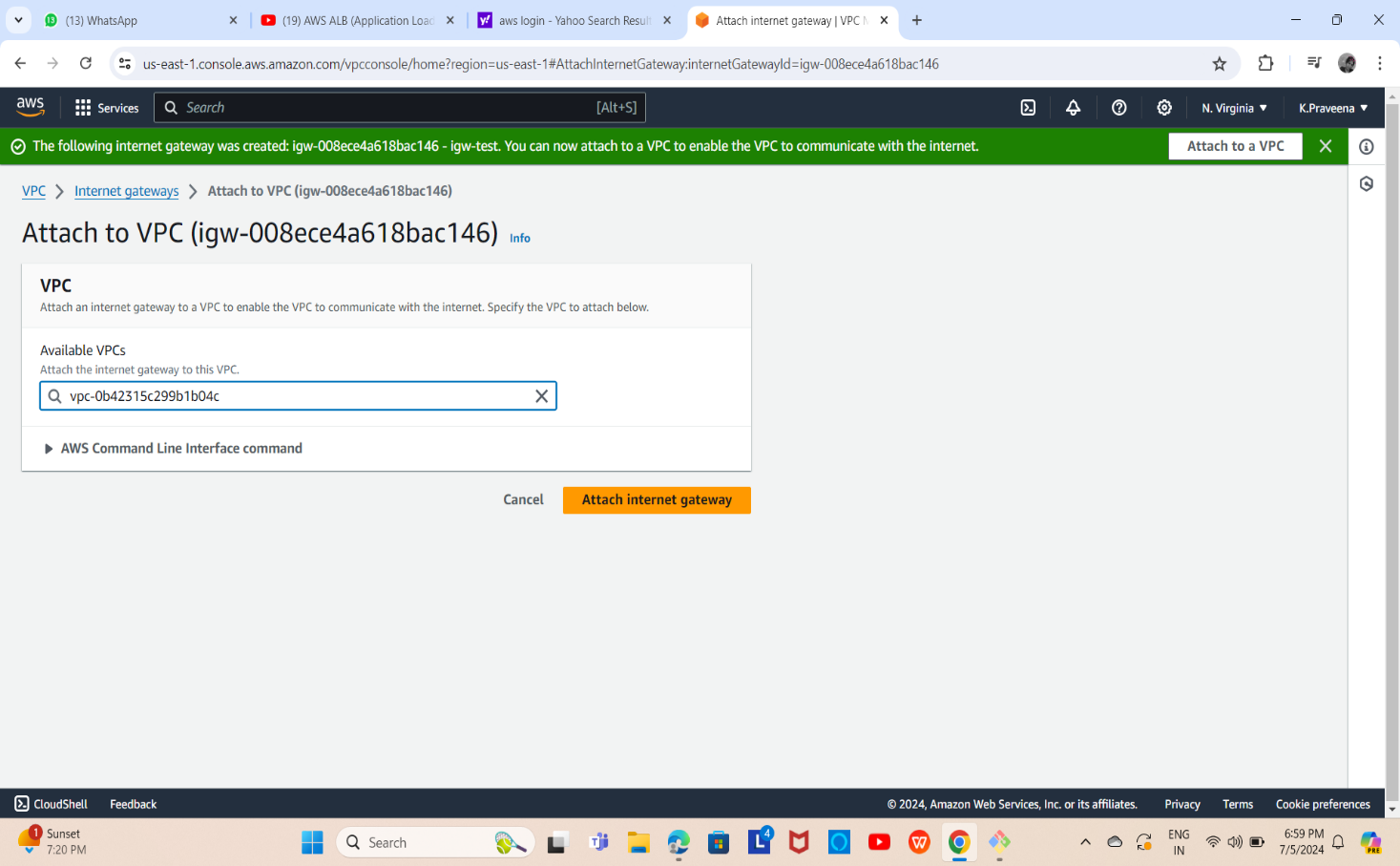




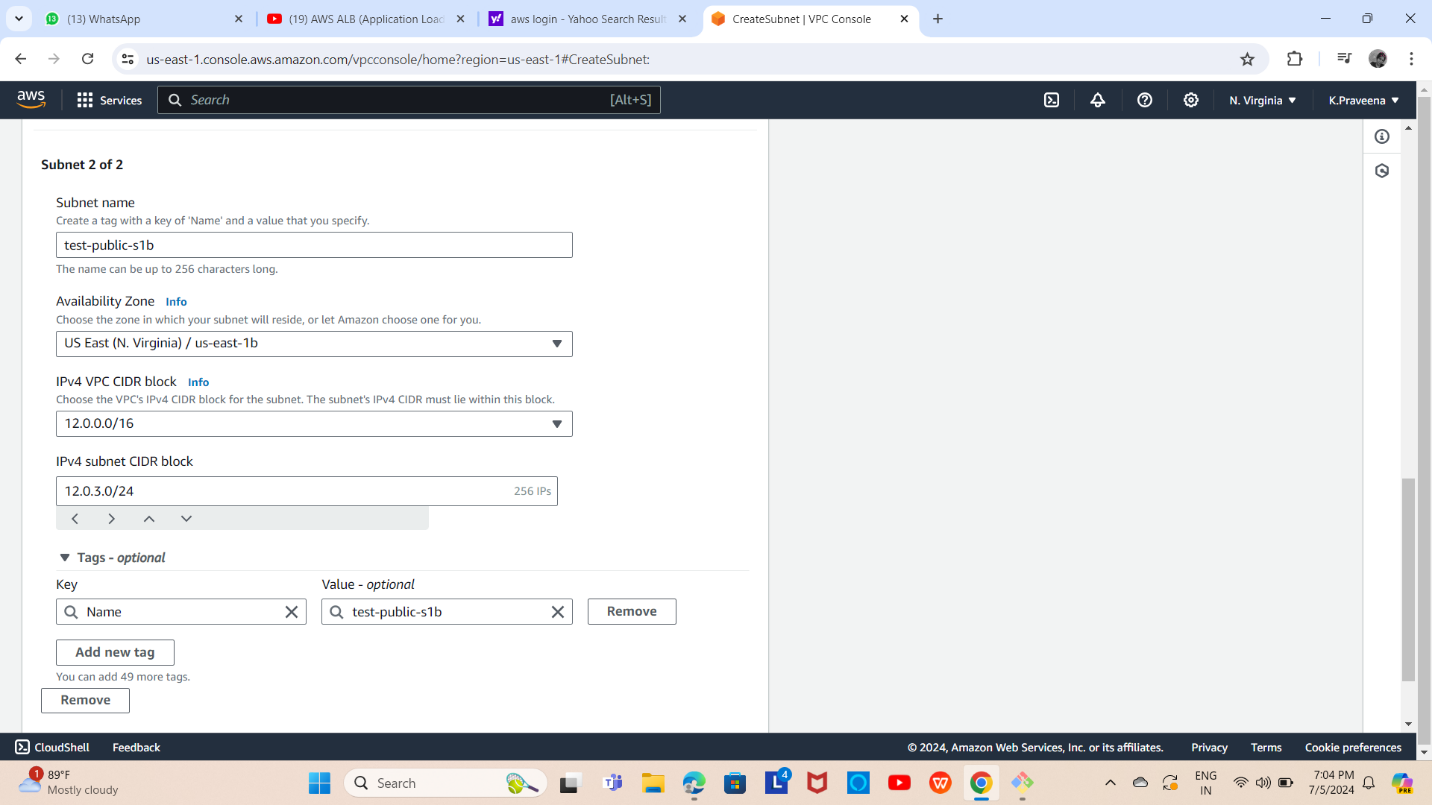
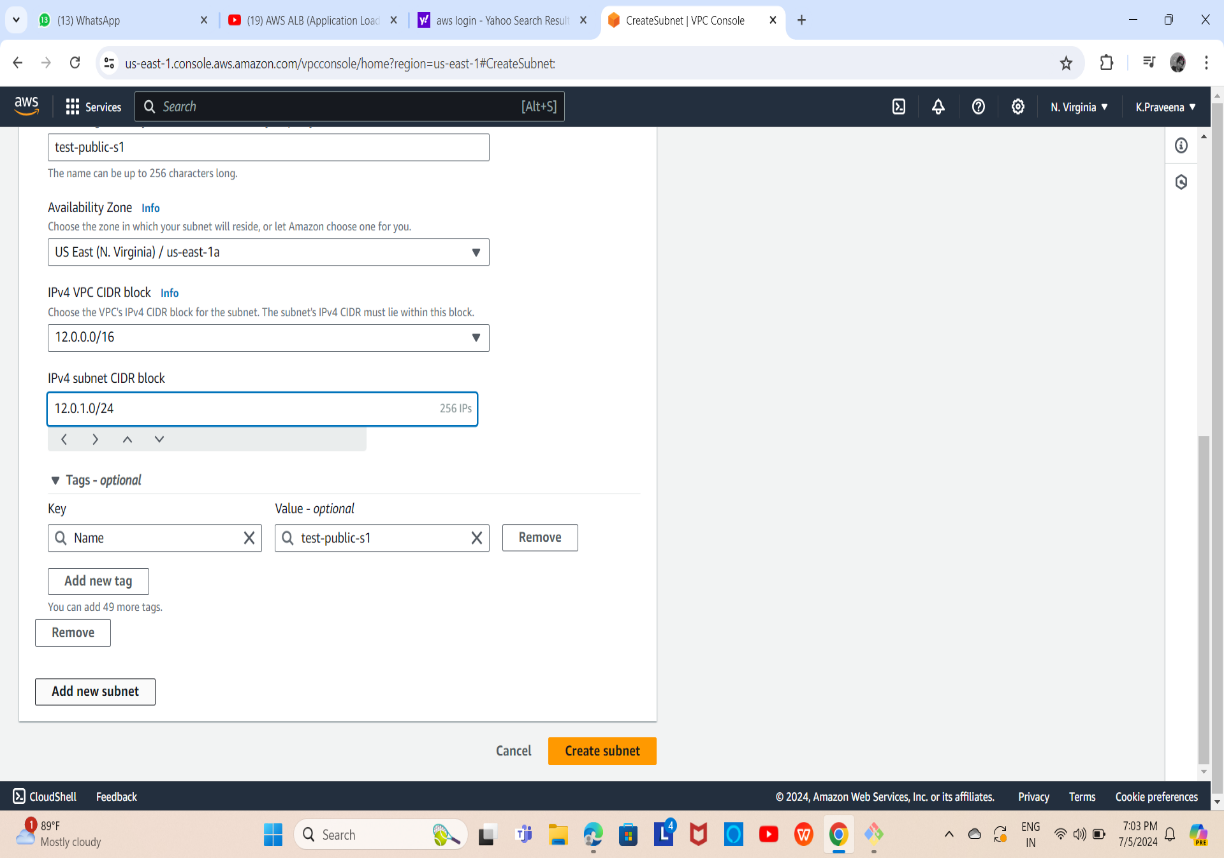


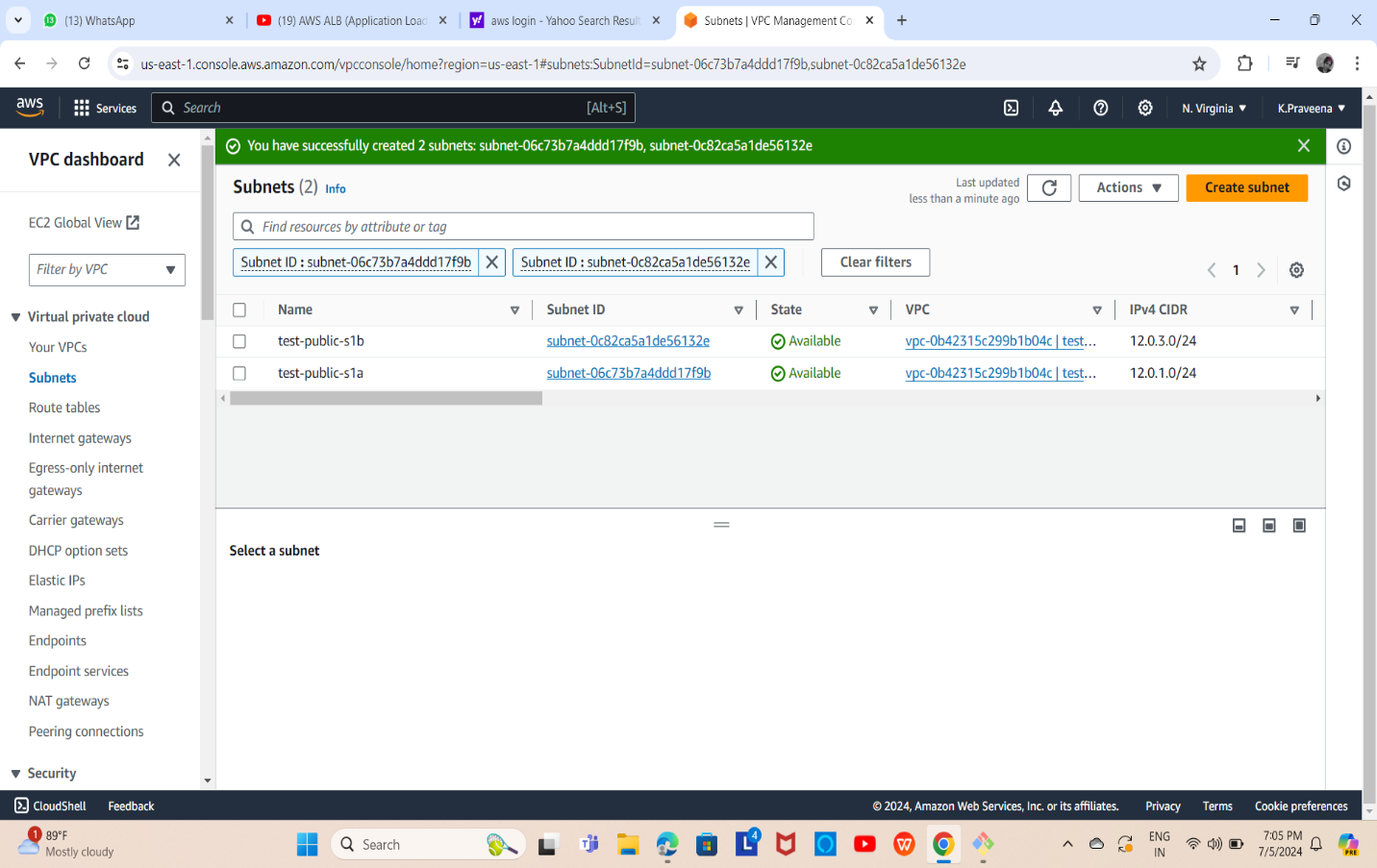
Creation of internet gateway:

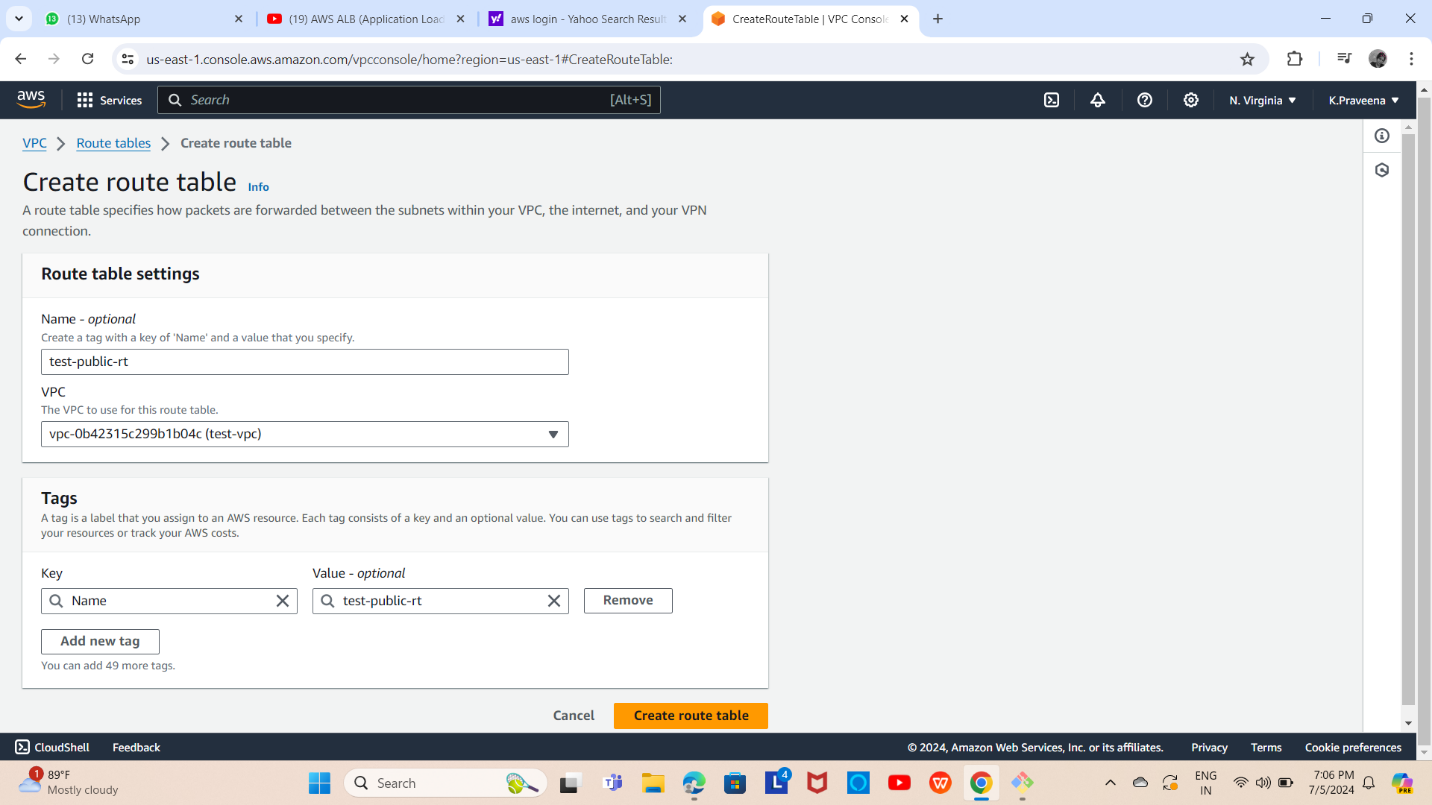


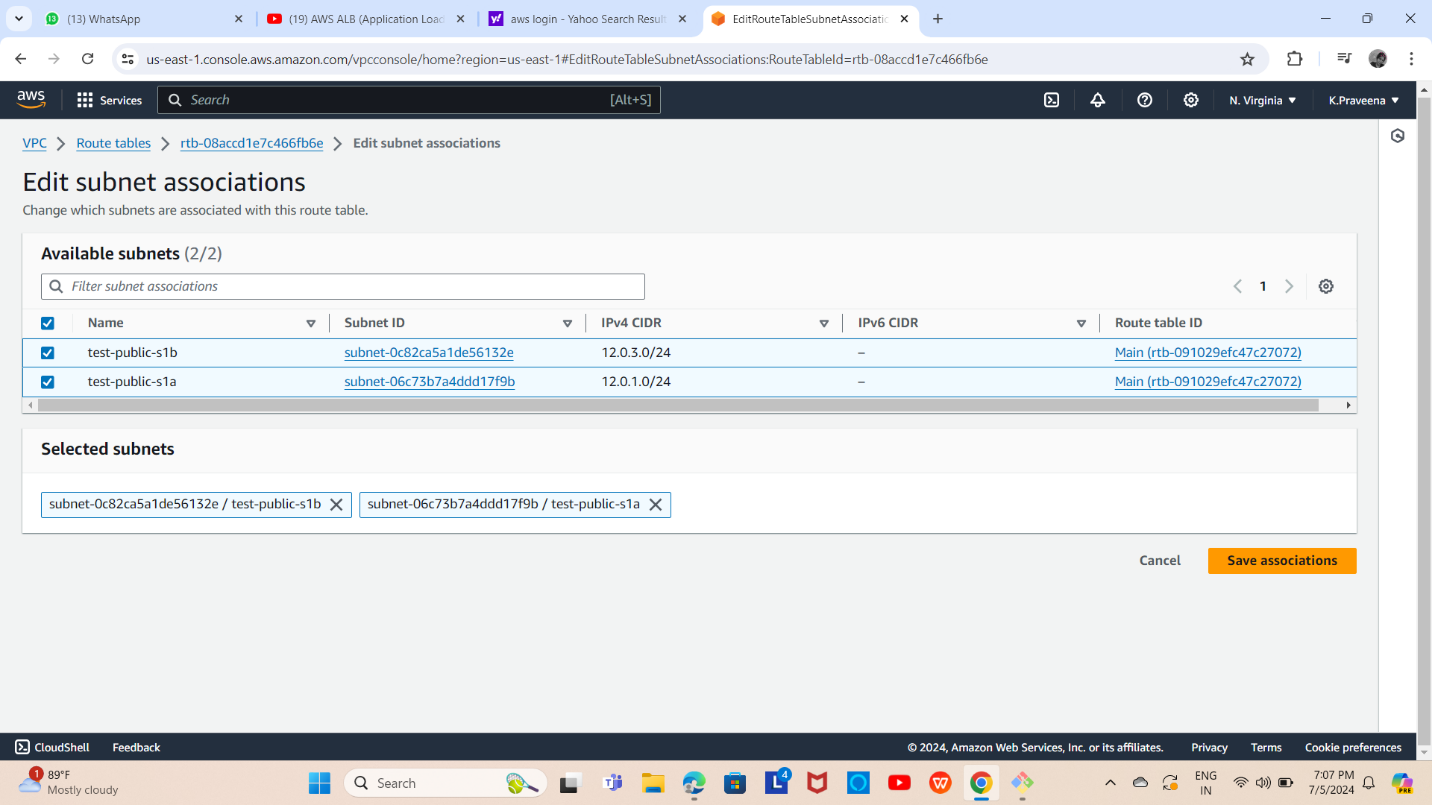


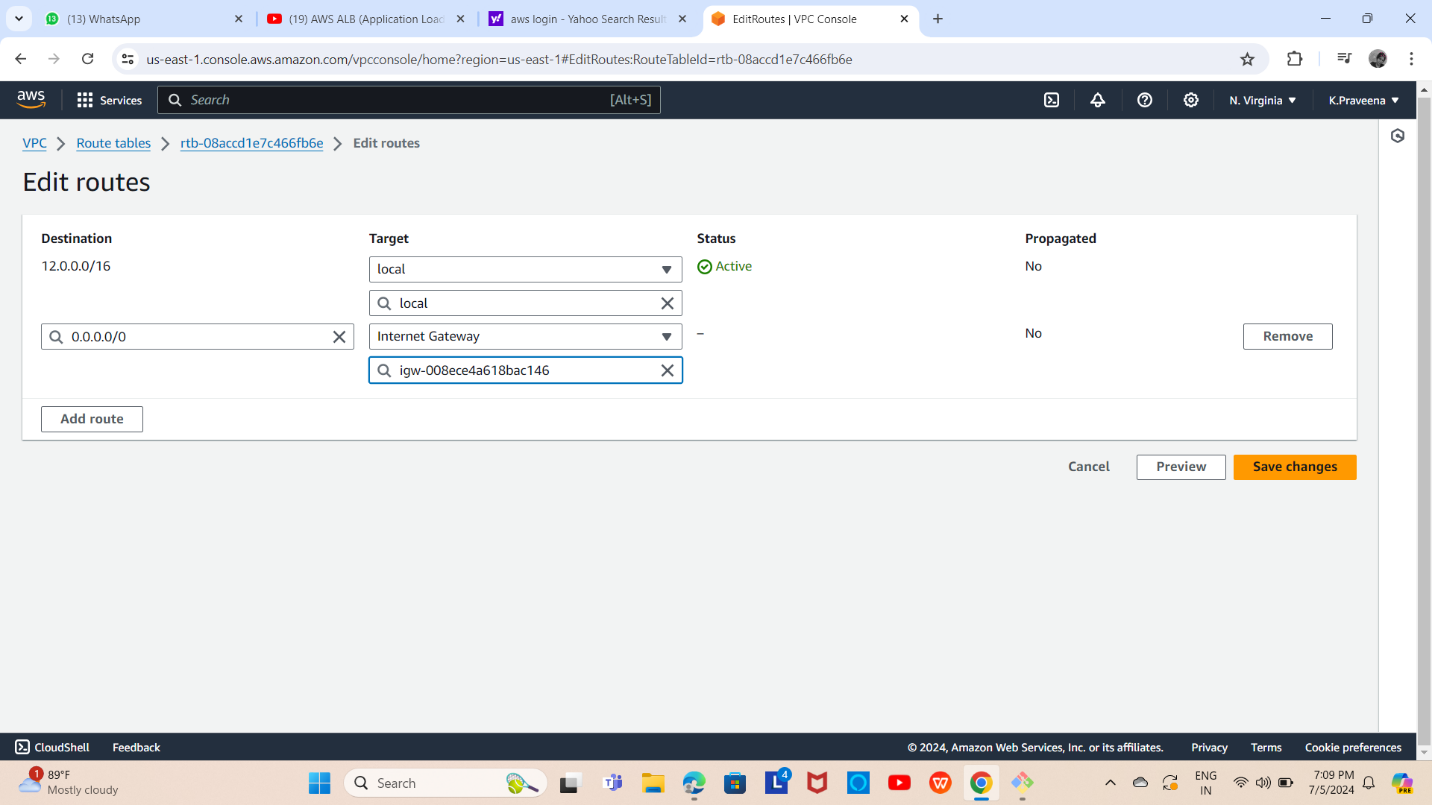
Creation of subnets:

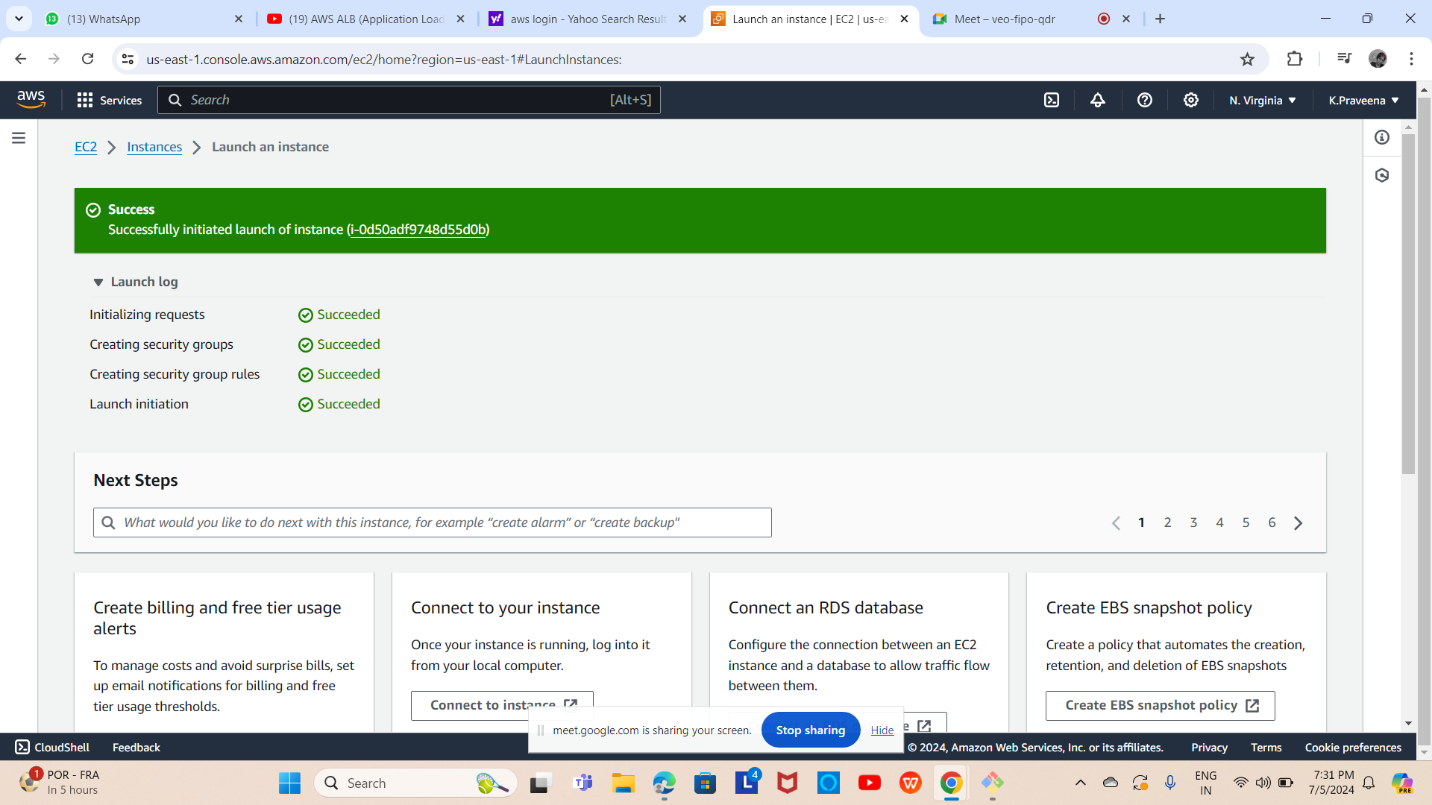
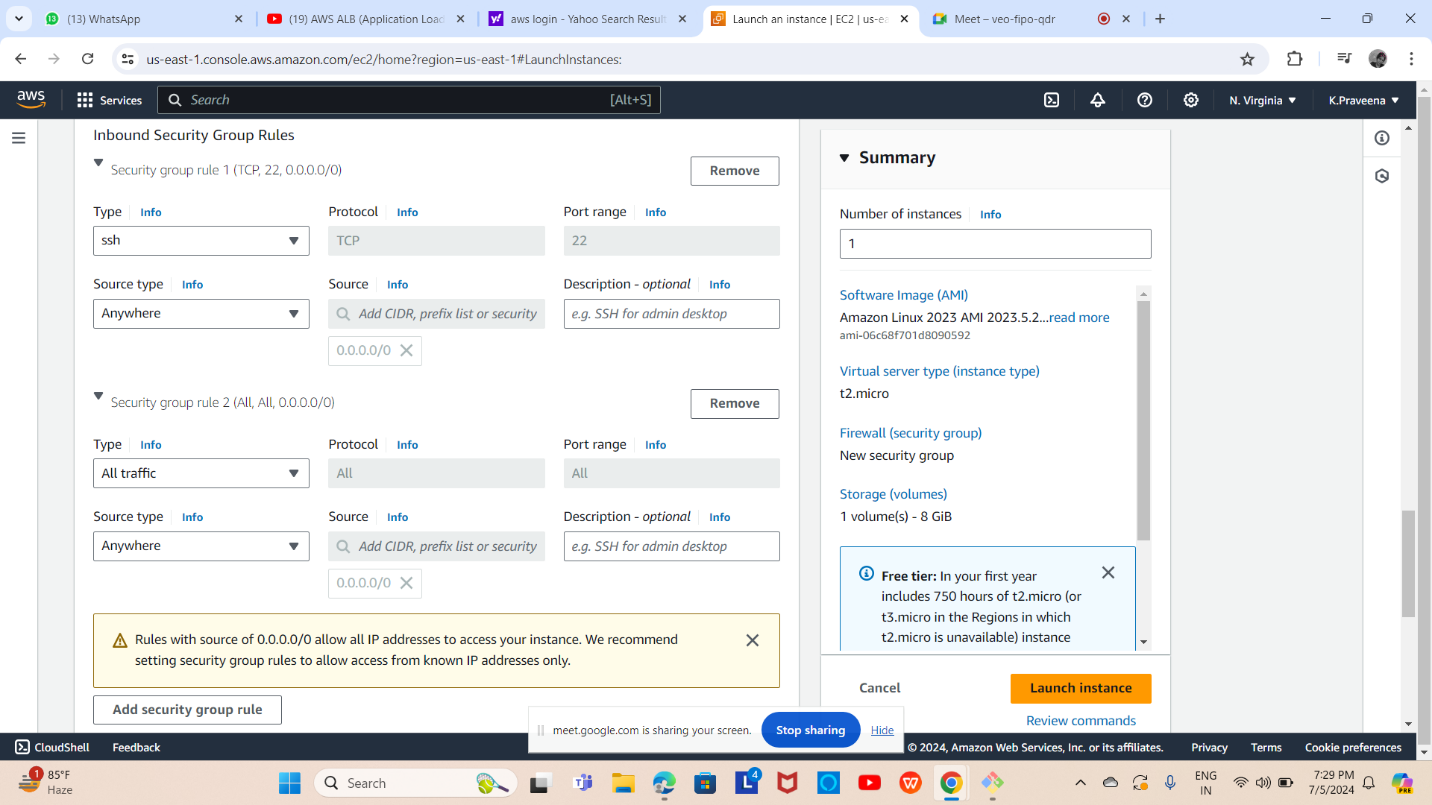
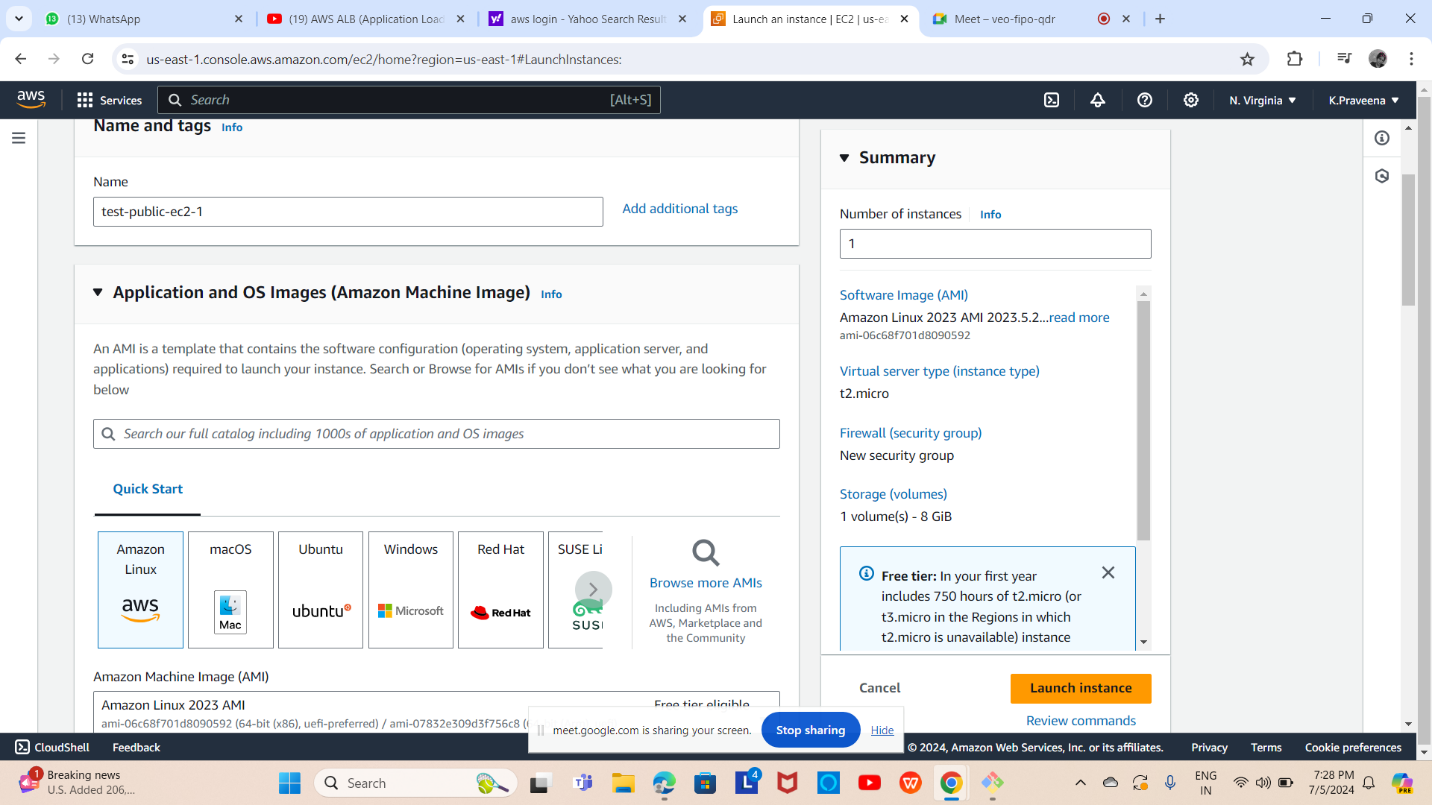


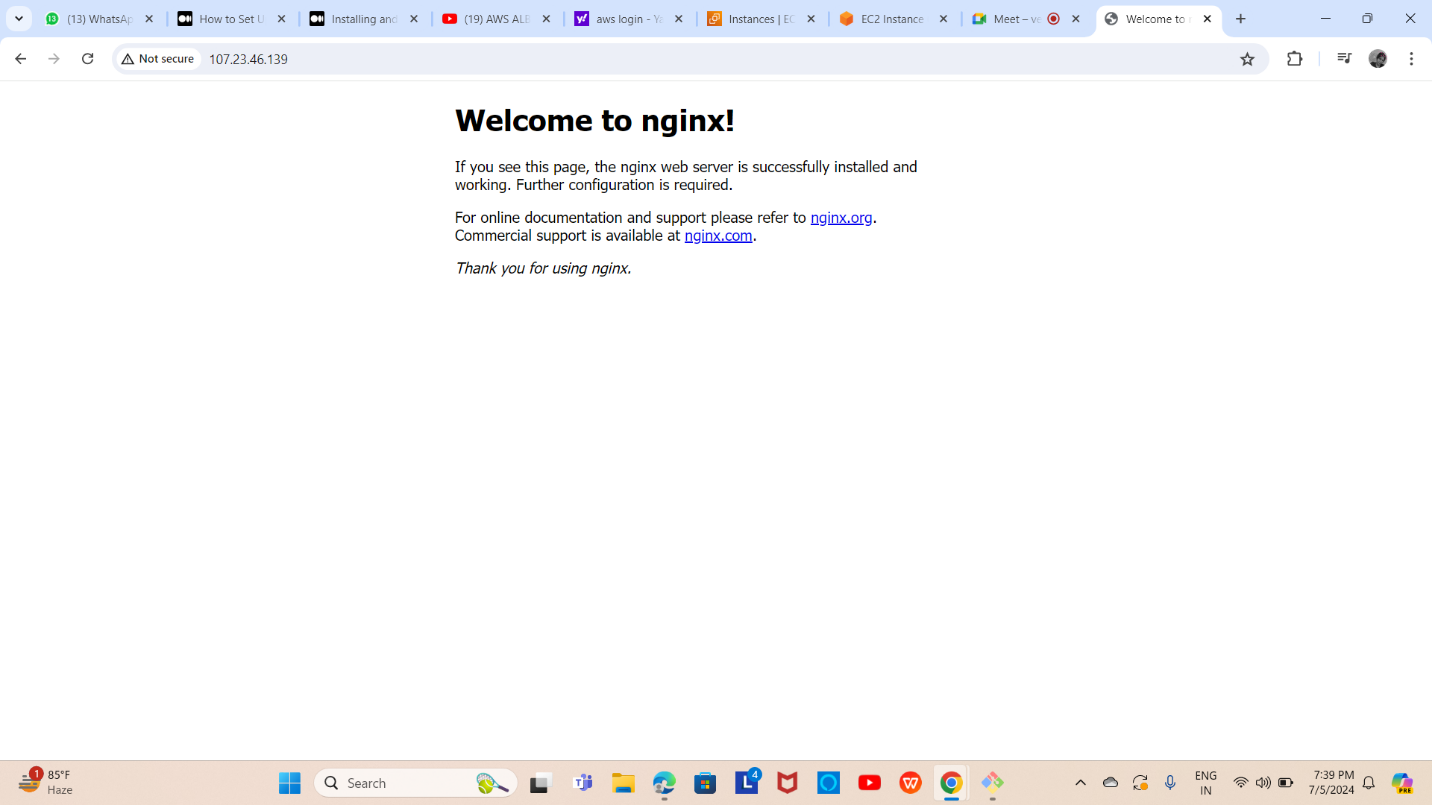
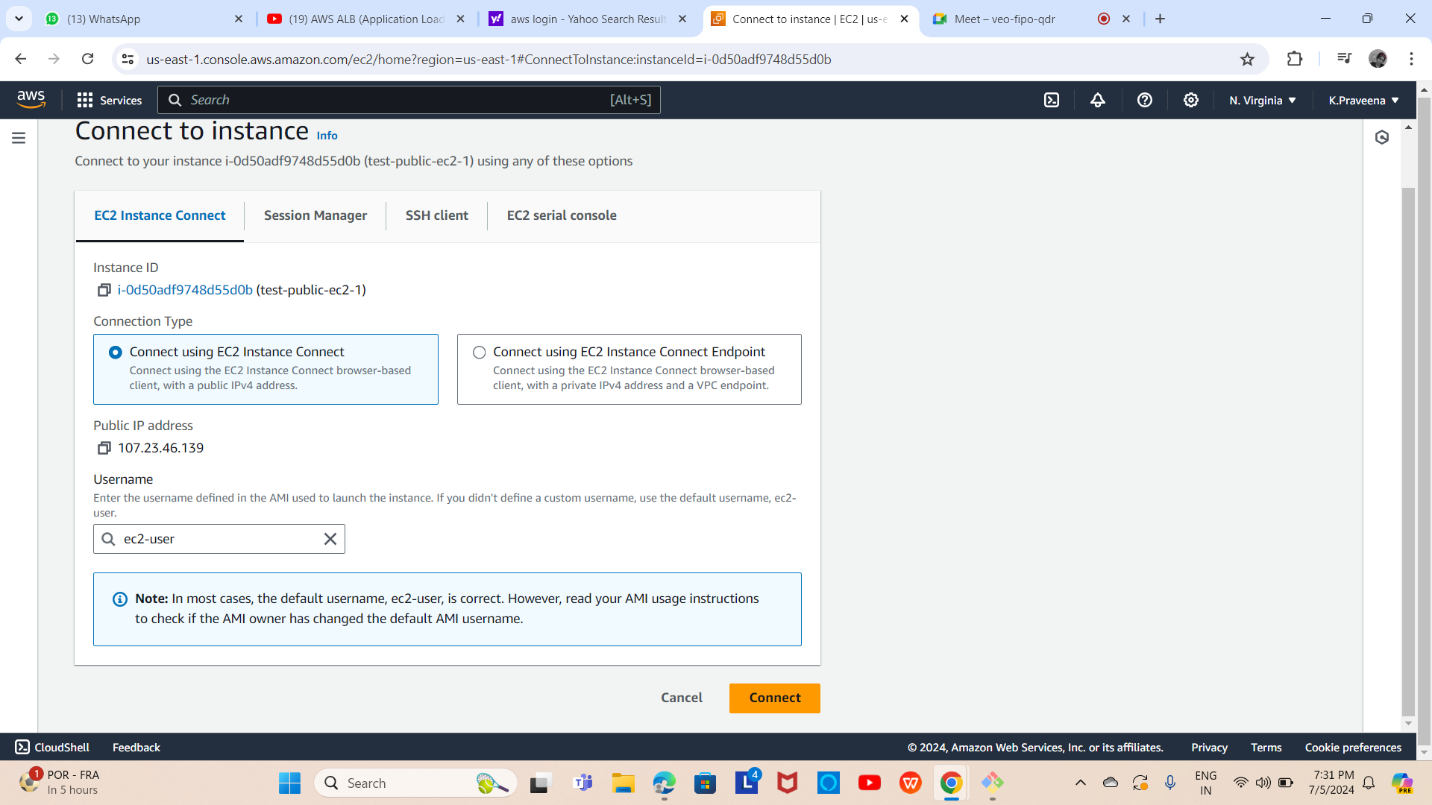
Creation of route table:

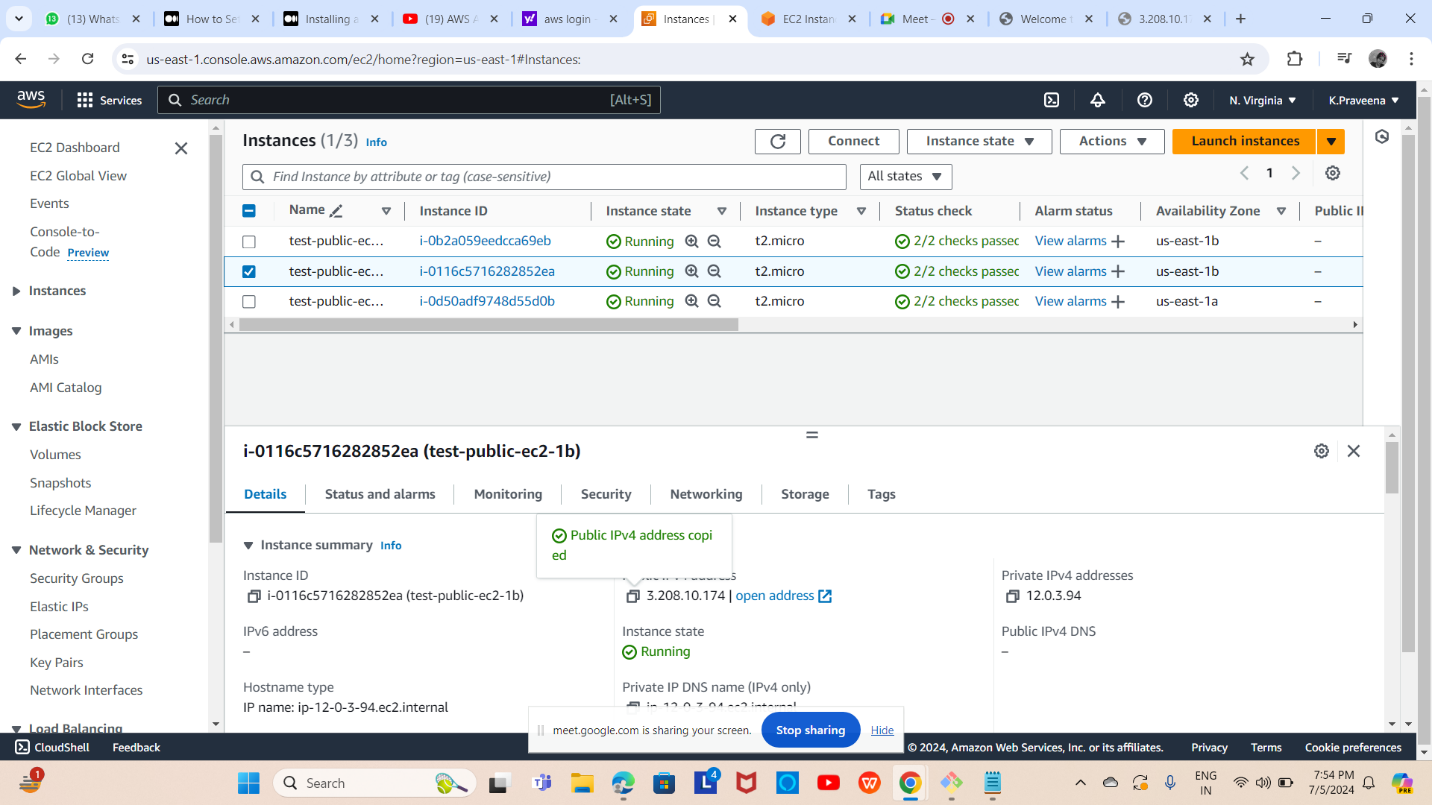
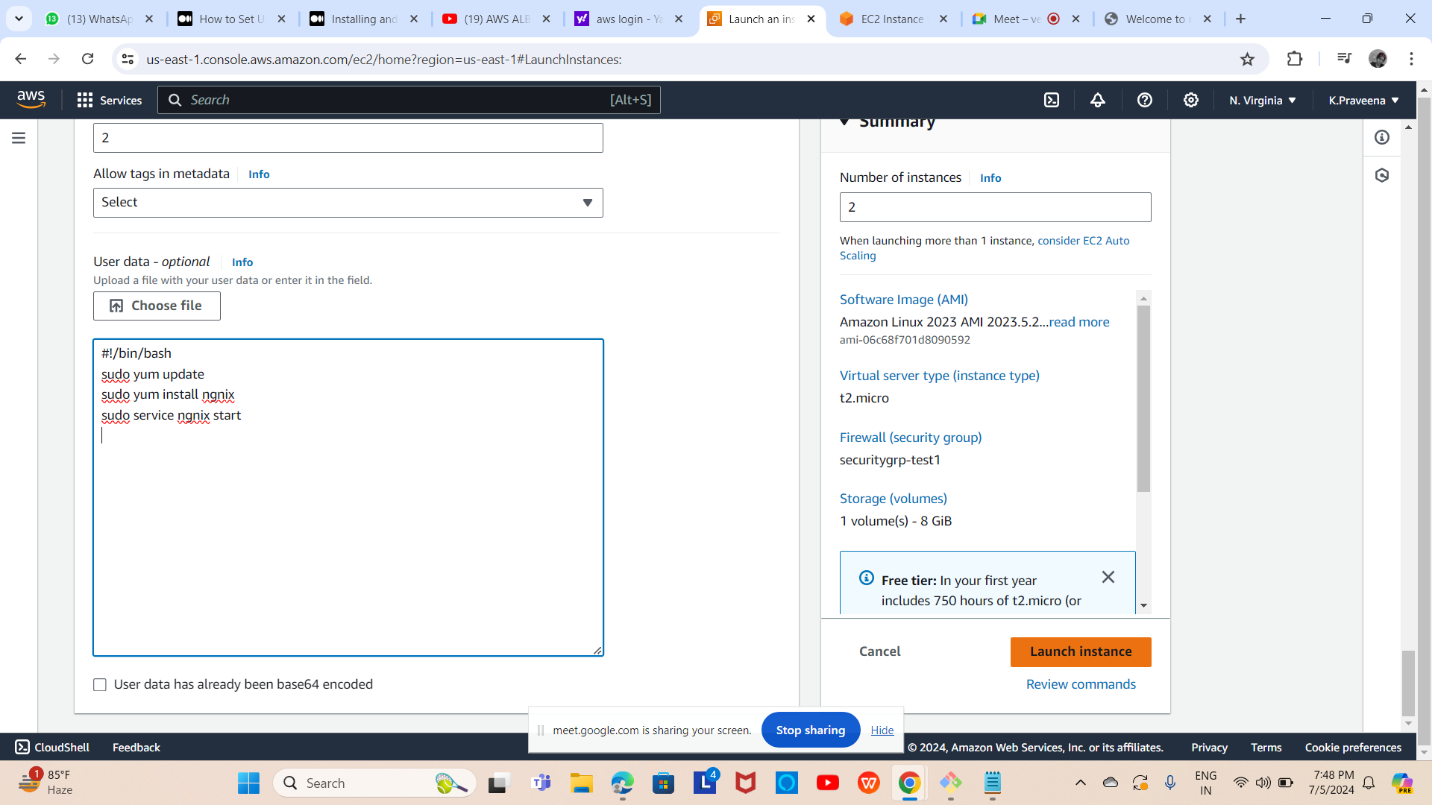


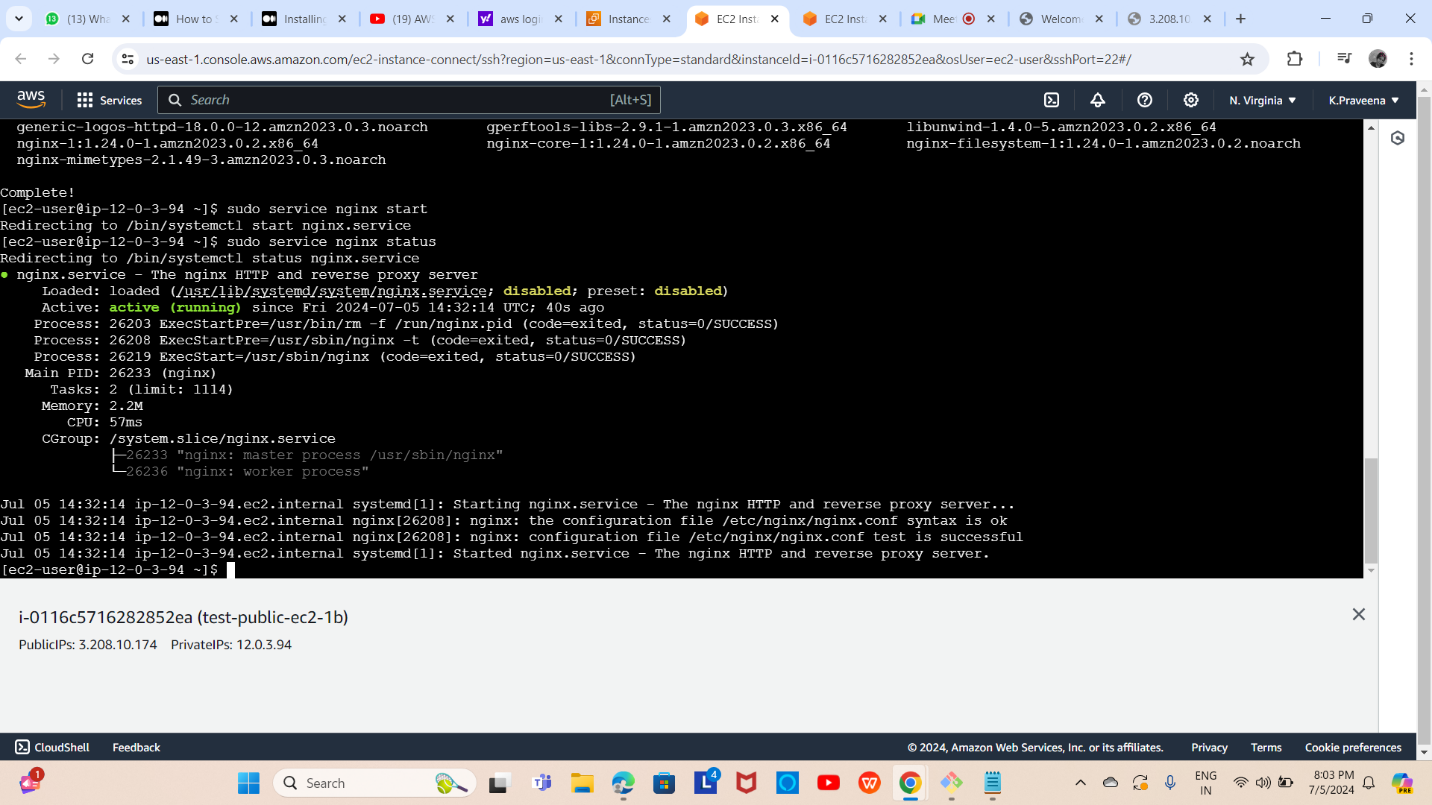


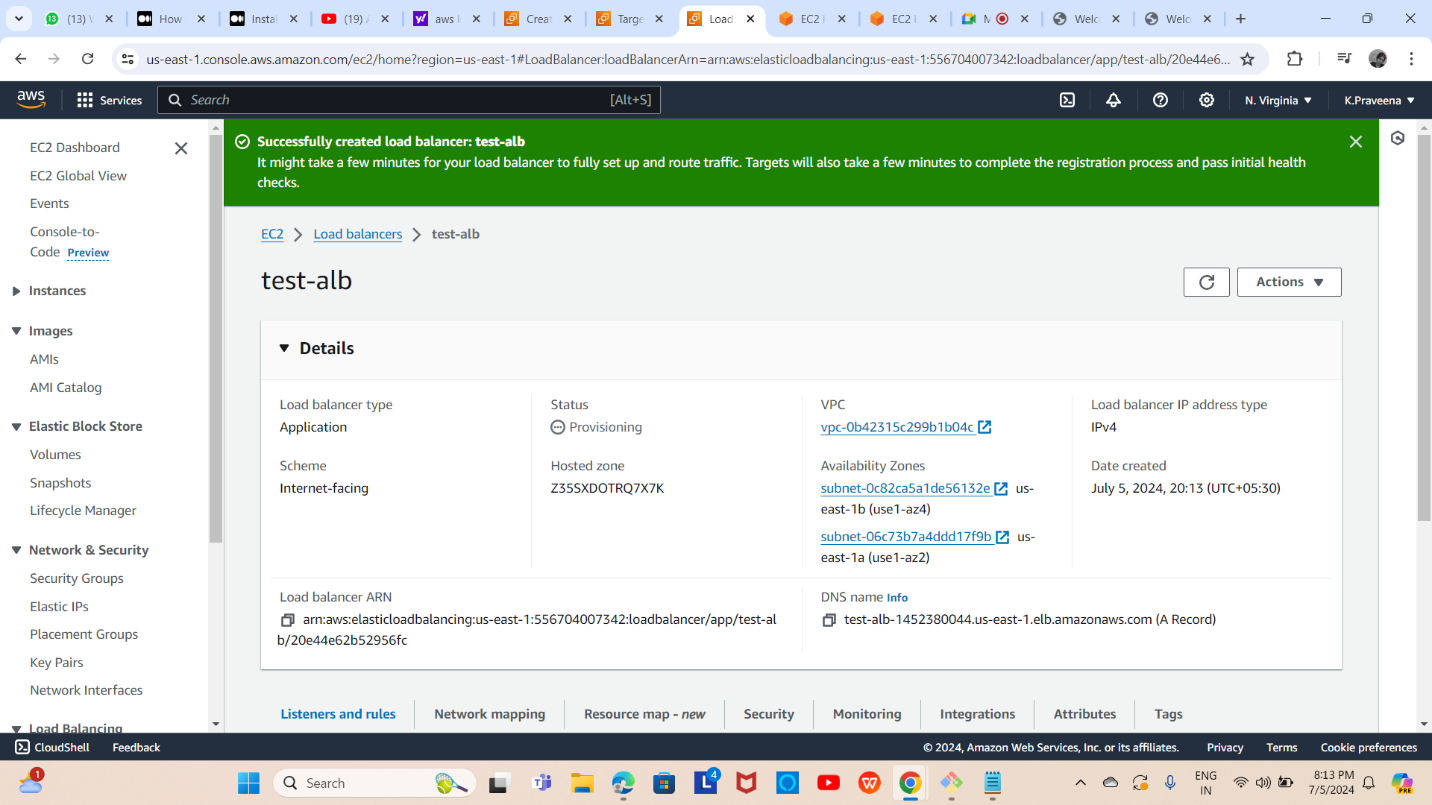
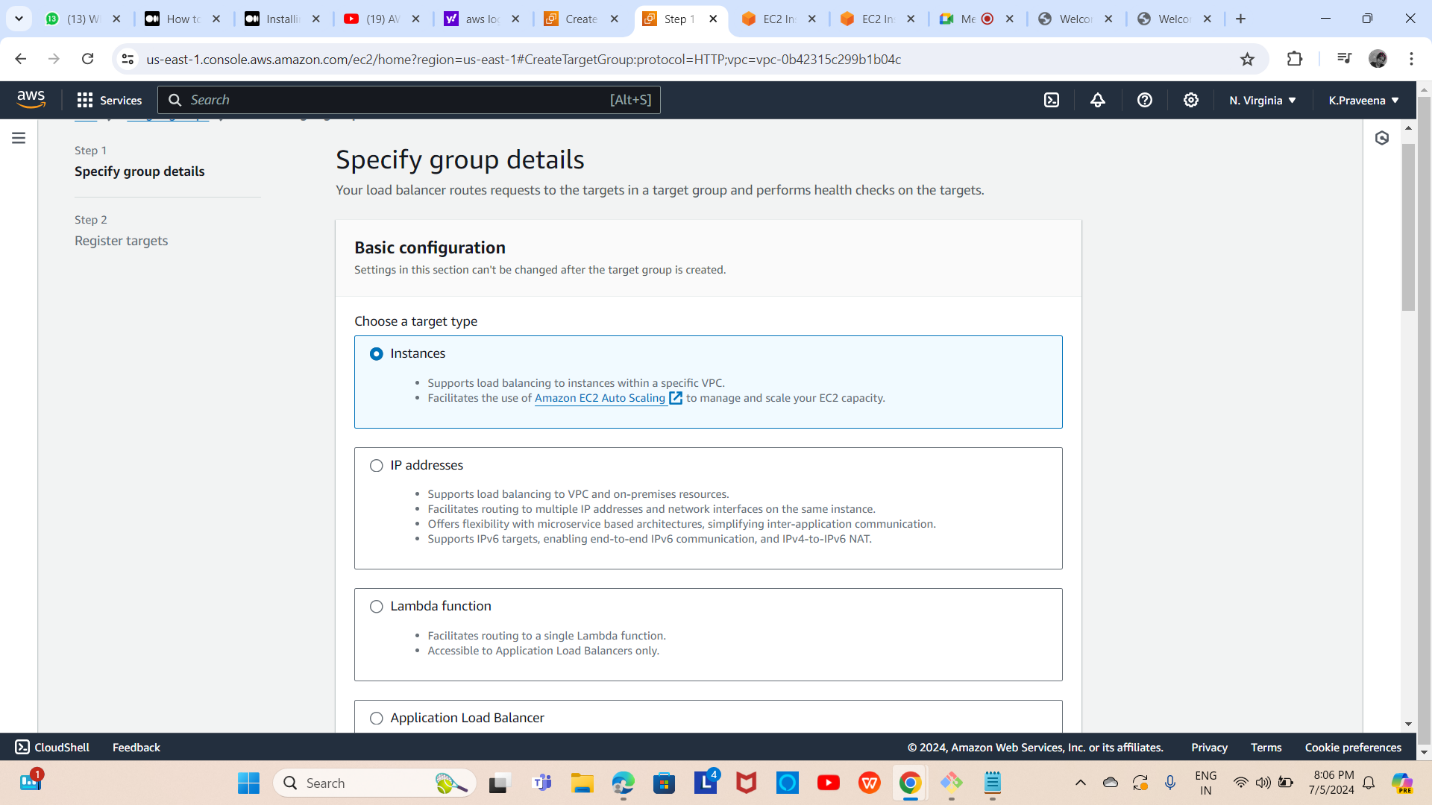
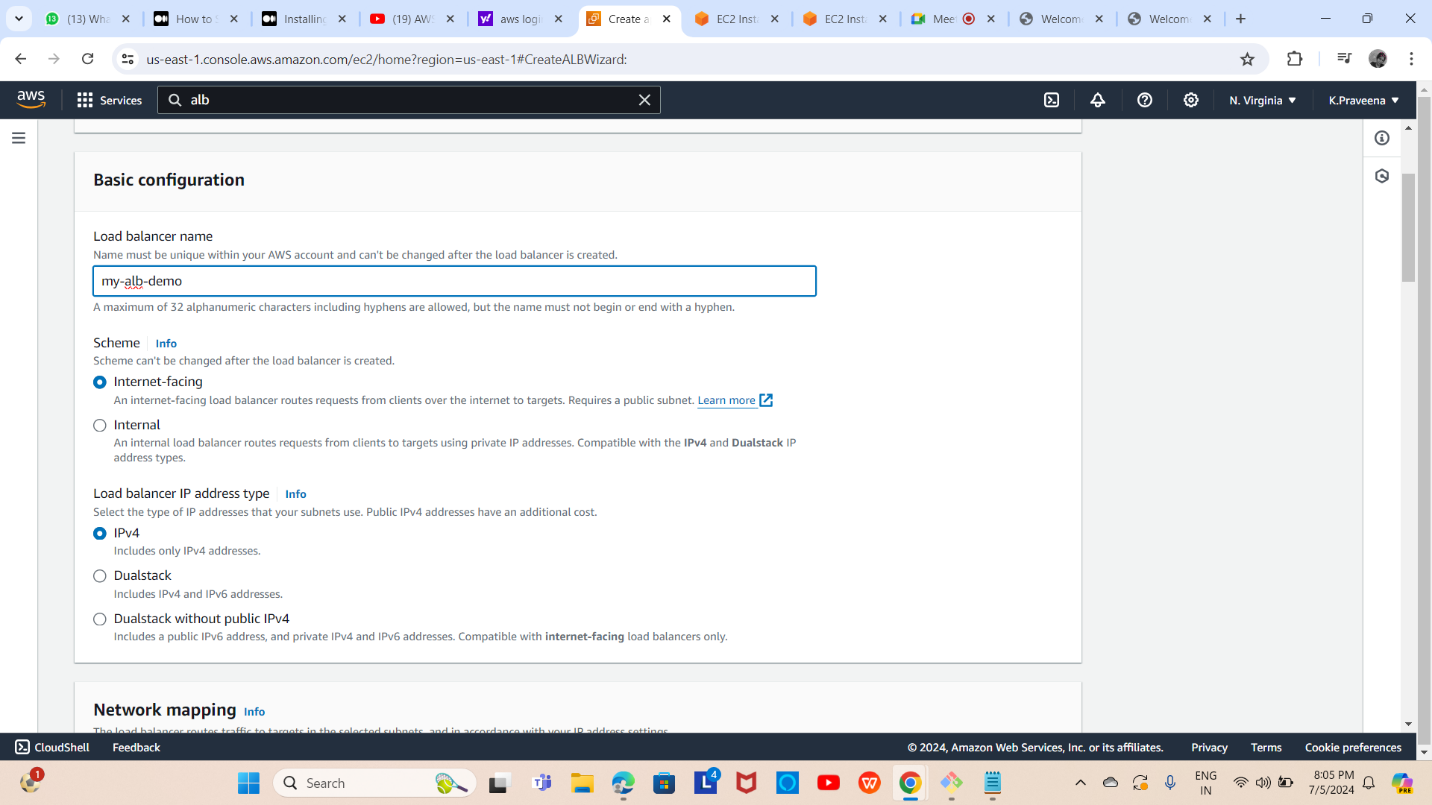


Creation of EC2:

Connect:

Creation of EC2:

Connect: 

Creation of ALB:

Connect: