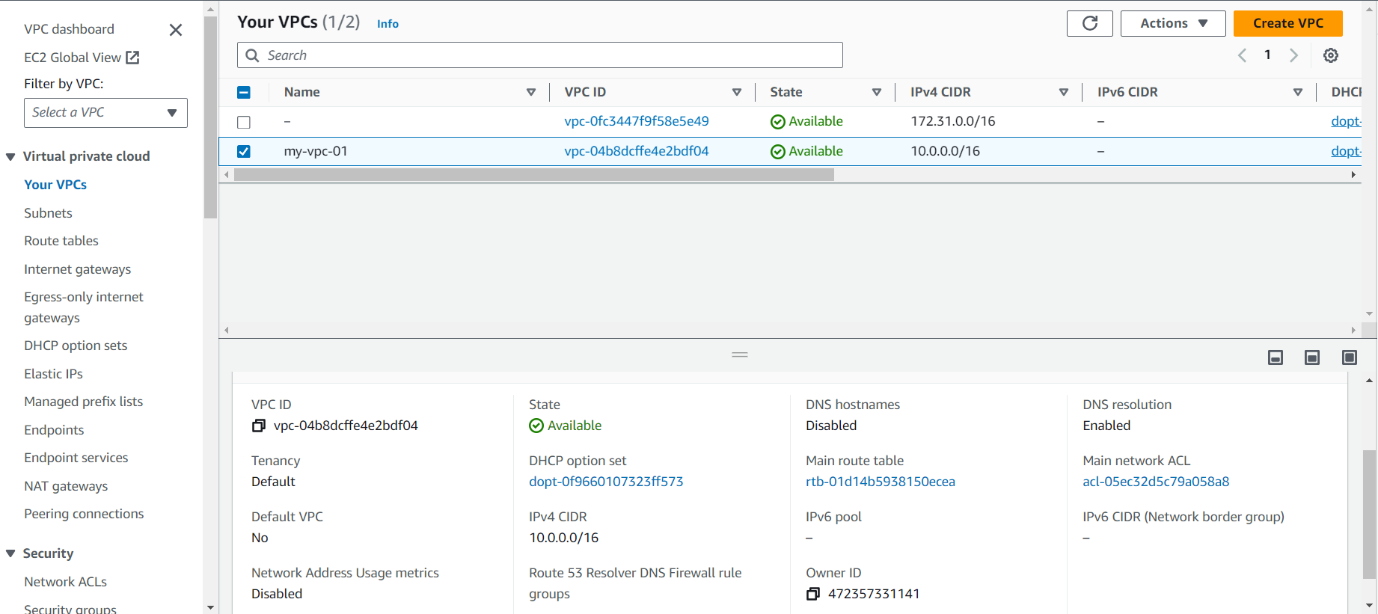
**NAME-Sashanga Nayak**

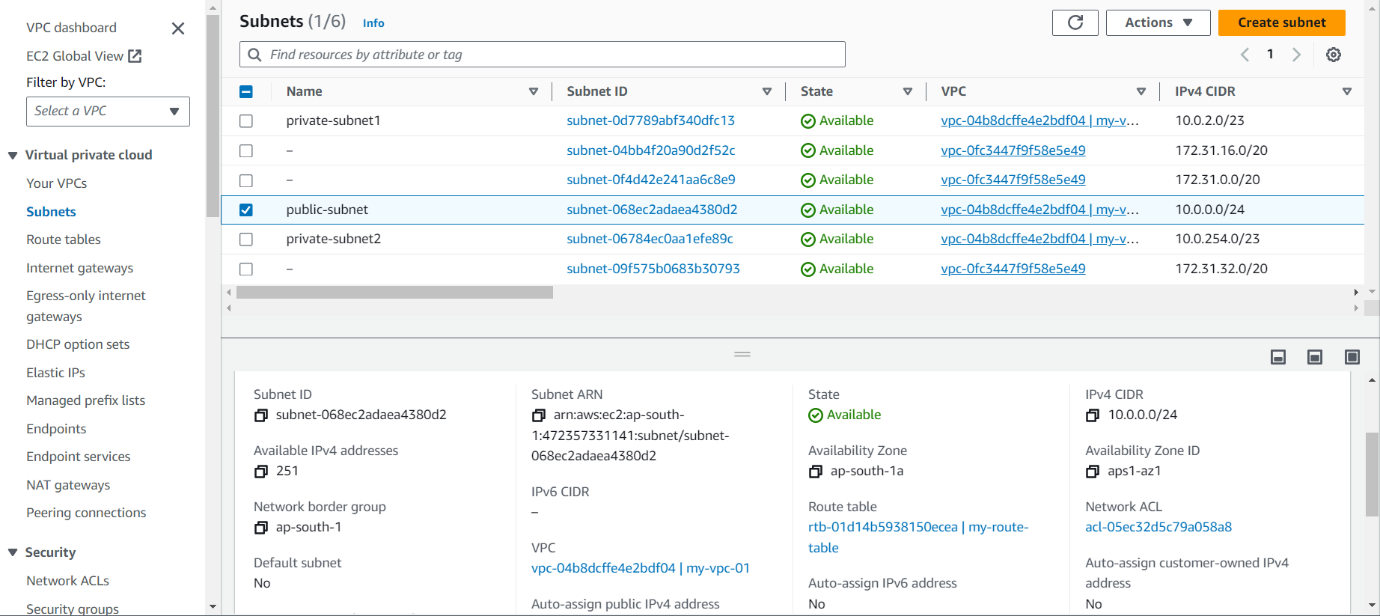
Create a VPC, e.g., VPC1, and create three subnets within it: one that is half the size

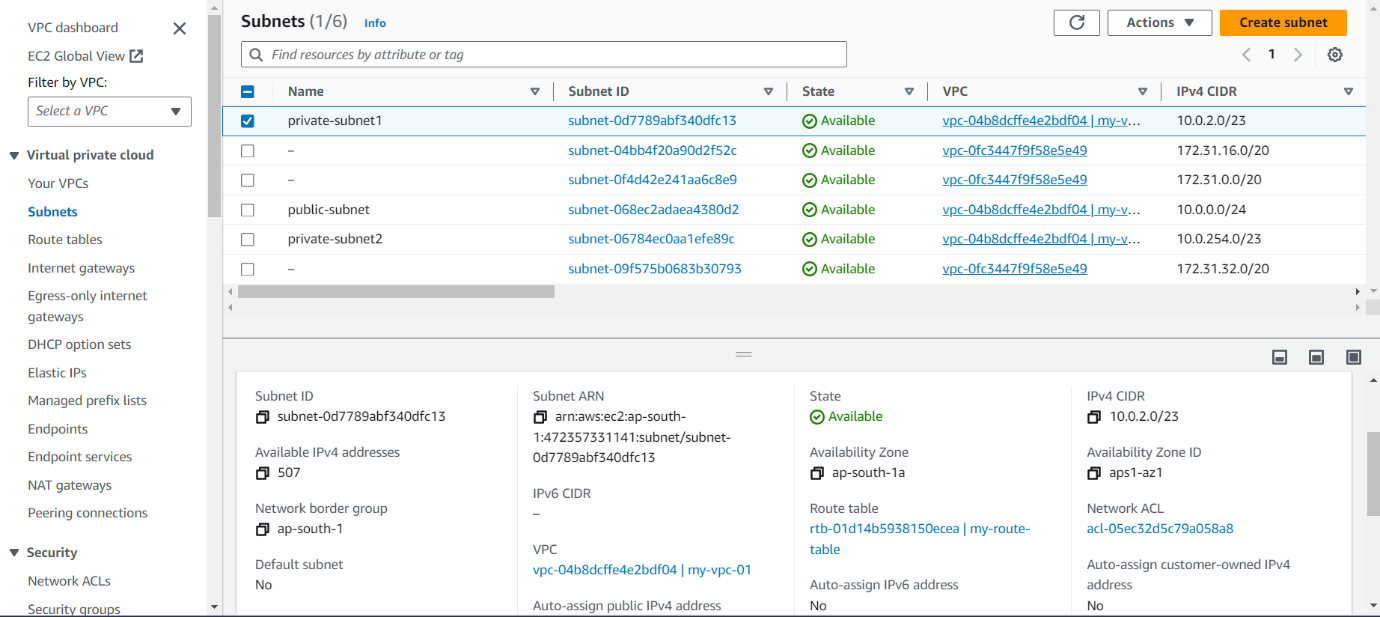
and two that are quarter-sized. The larger subnet should be public, while the other two

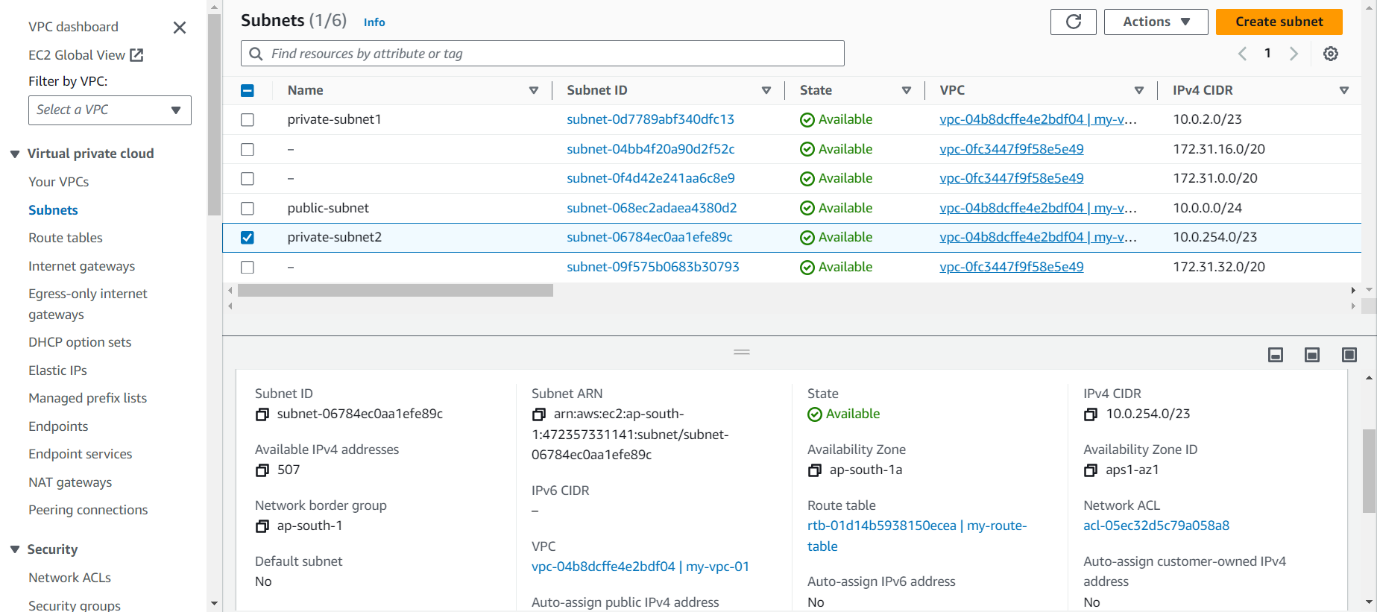
should be private.

vpc1

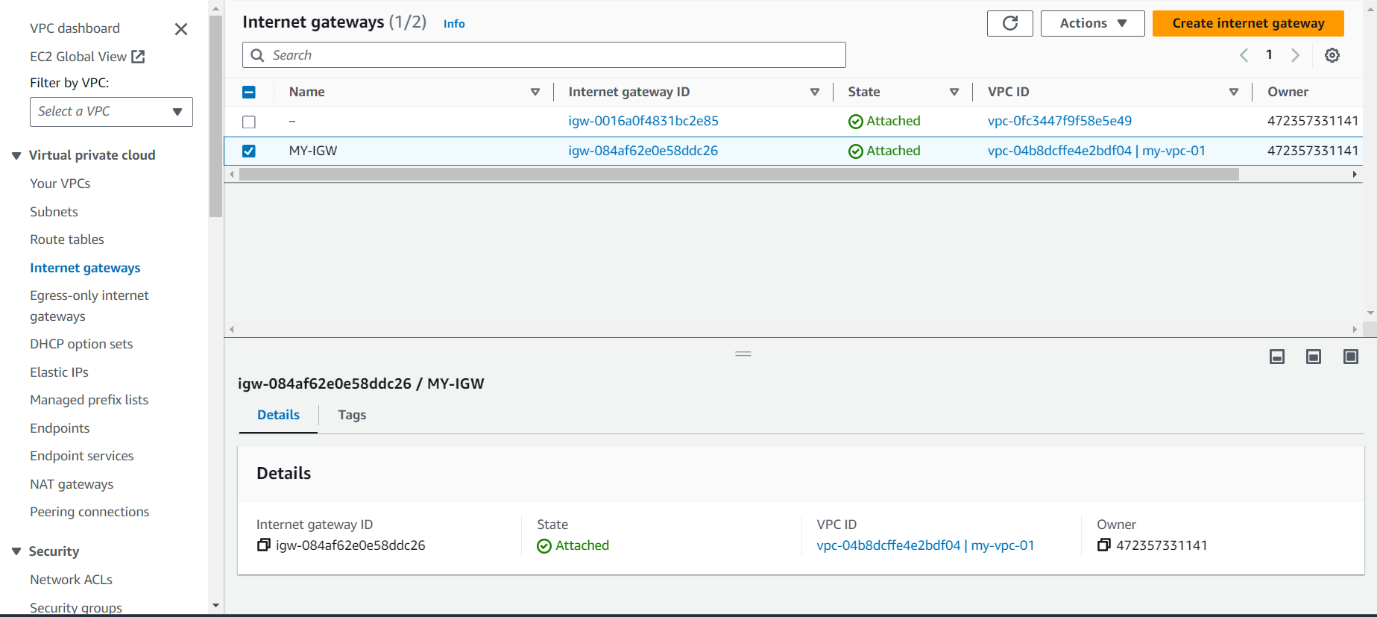
2private subnet and 1 public subnet under vpc1





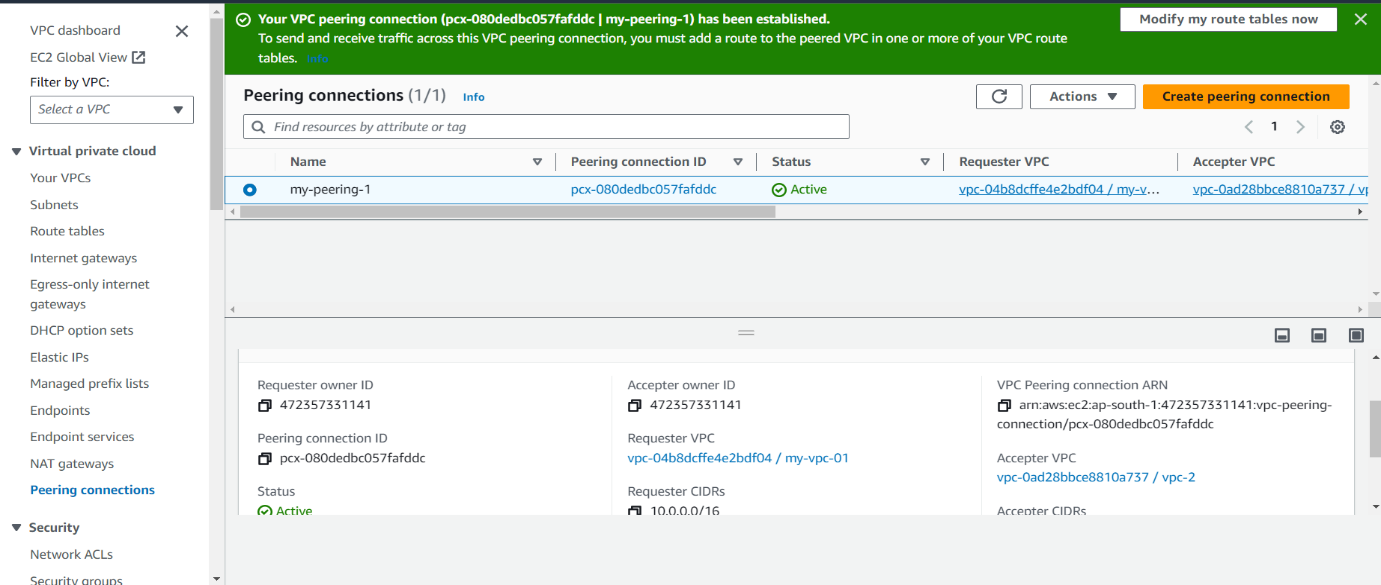


2. Establish a NAT gateway connection for subnet 2 and subnet 3 in VPC1.

 NAT gateway connection for subnet2 and subnet3

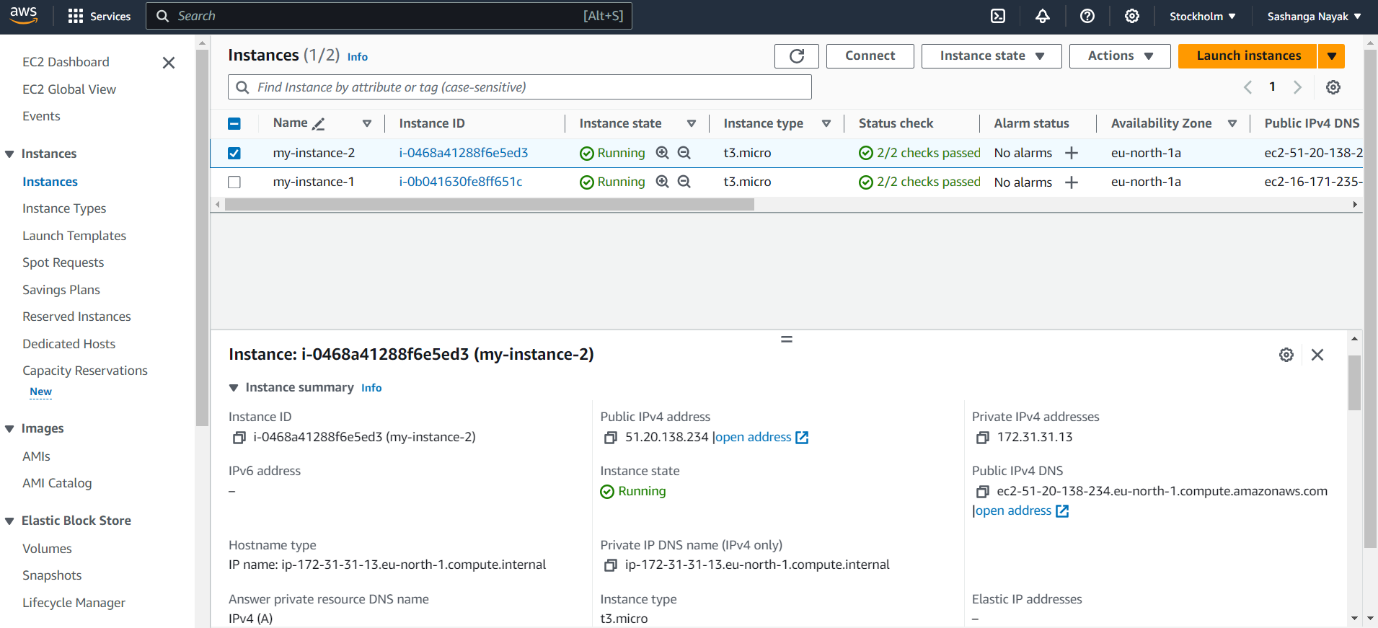
3. VPC2, and set up one subnet within it without internet

connectivity. Connect to the Windows server running in the VPC2 subnet using a Peering connection from Subnet 2 of VPC1.

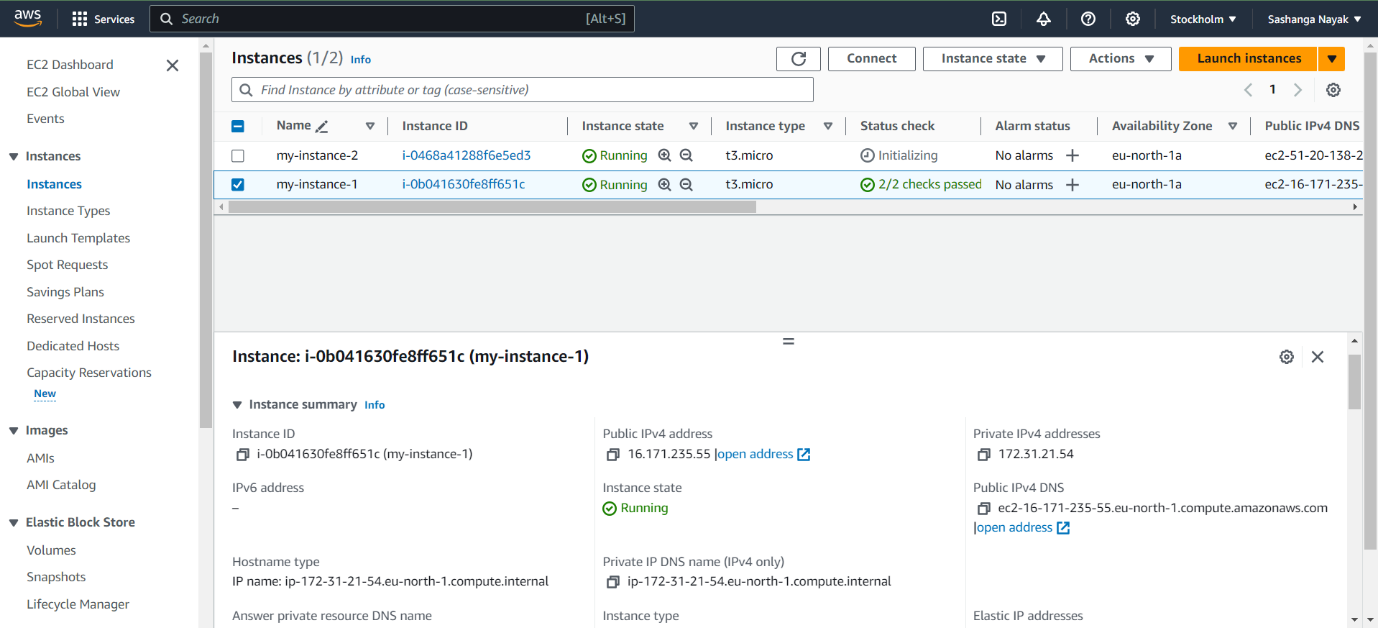


**B. Network Security:**

**Launch two instances: one with Windows and the other with Amazon Linux .**

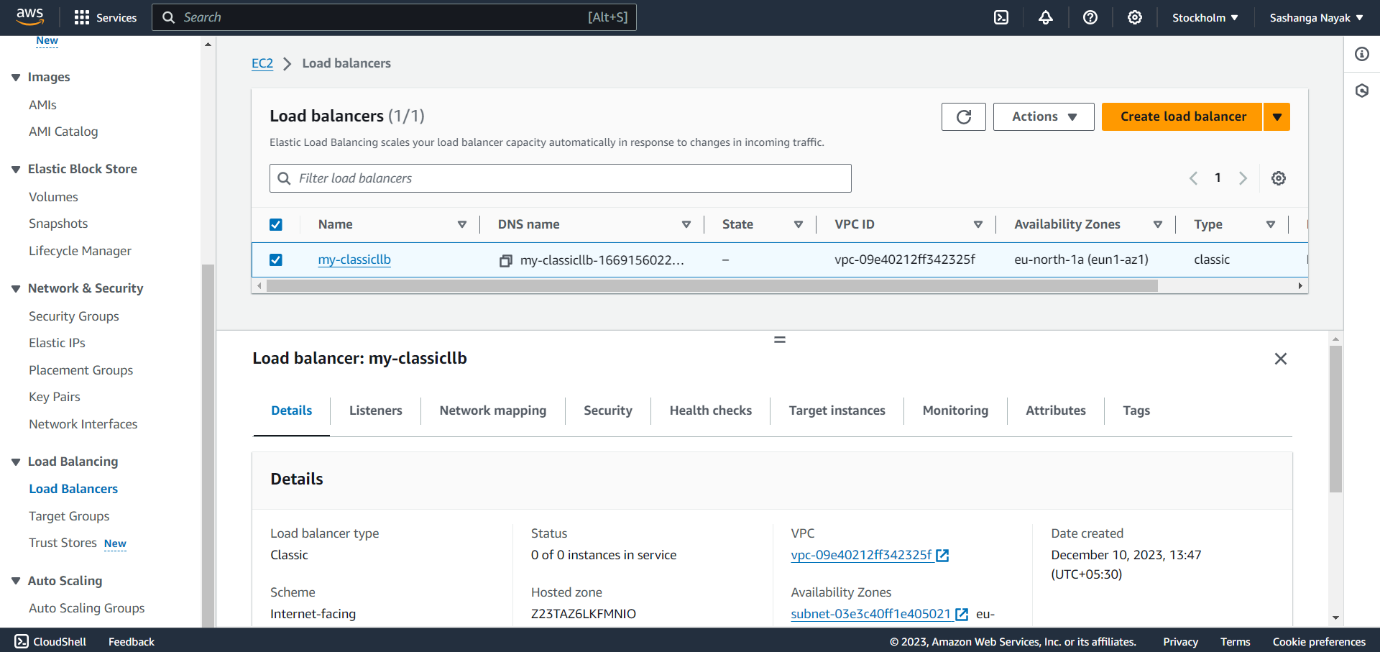
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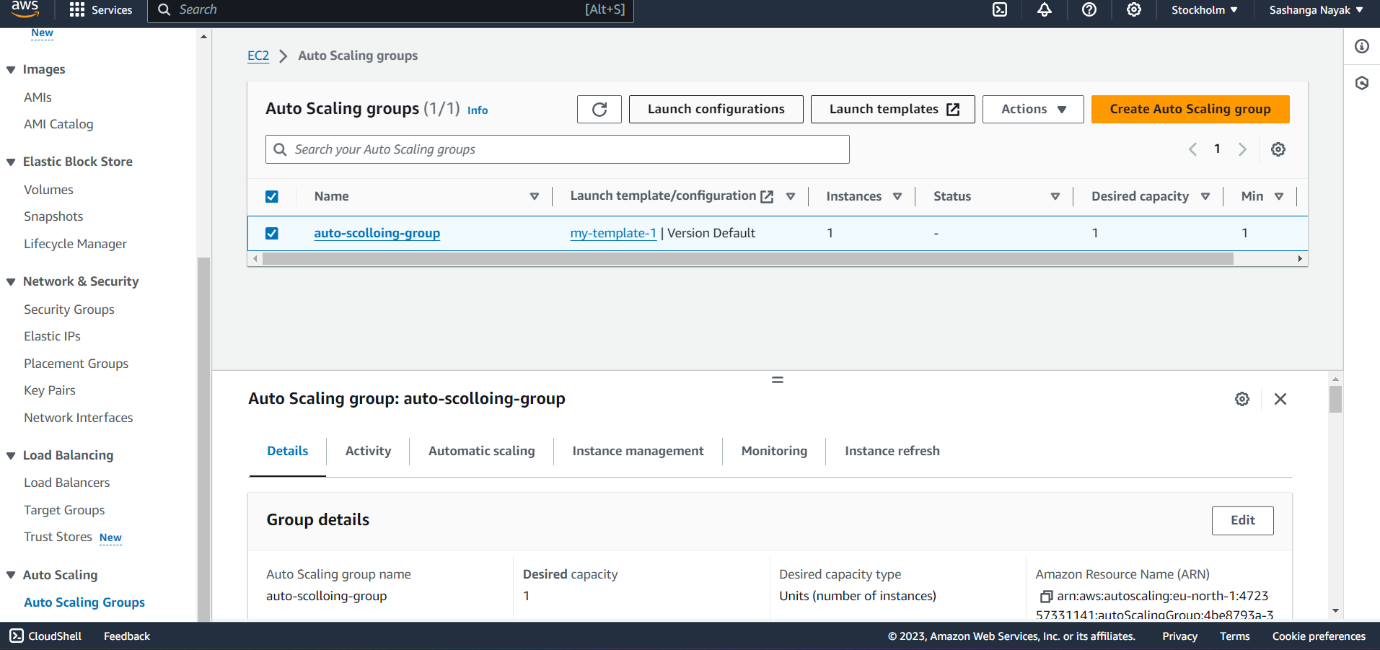
**Instance create with linux**

****

**Instance create with windows..**

**LOAD BALANCER .**

**Create a Classic Load Balancer (CLB) and attach it to an Auto Scaling Group (ASG).**

****

**CLASSIC LOAD BALANCER ATTACH INTO AN AUTOSCLING GROUP**