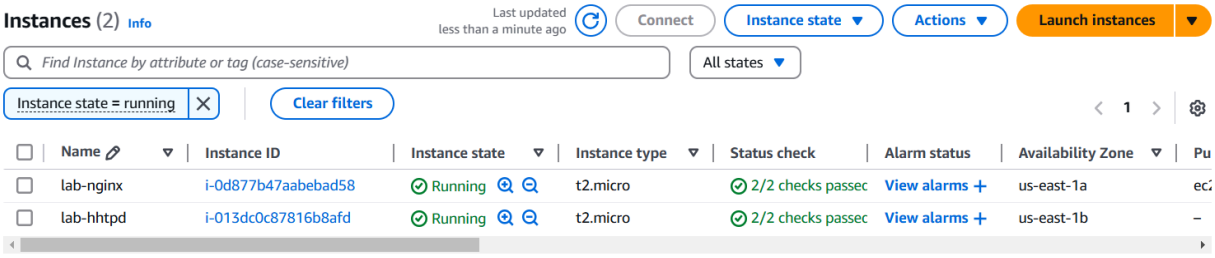
Lab 14: Create AWS Load Balancer

• **Objective:** create VPC with 2 public subnets, launch 2 EC2s with Nginx and Apache installed using user data, create
and configure a Load Balancer to access the 2 Web servers

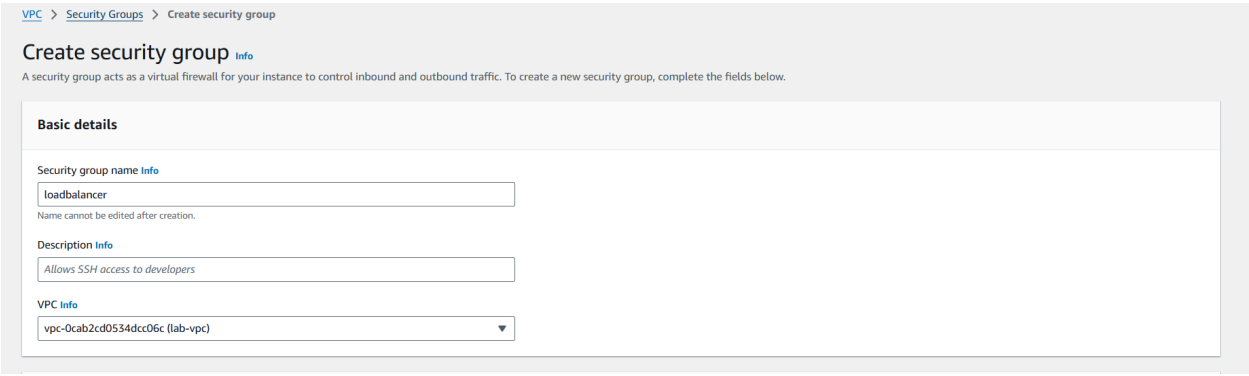
Create two ec2 in public subnets
Attach subnet to igw in route table to become public subnet

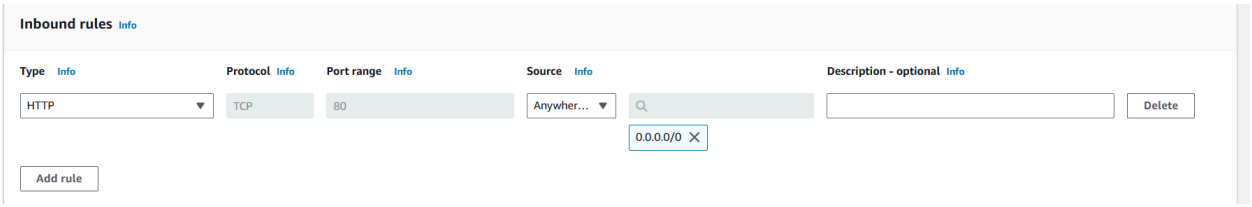


Configure security group

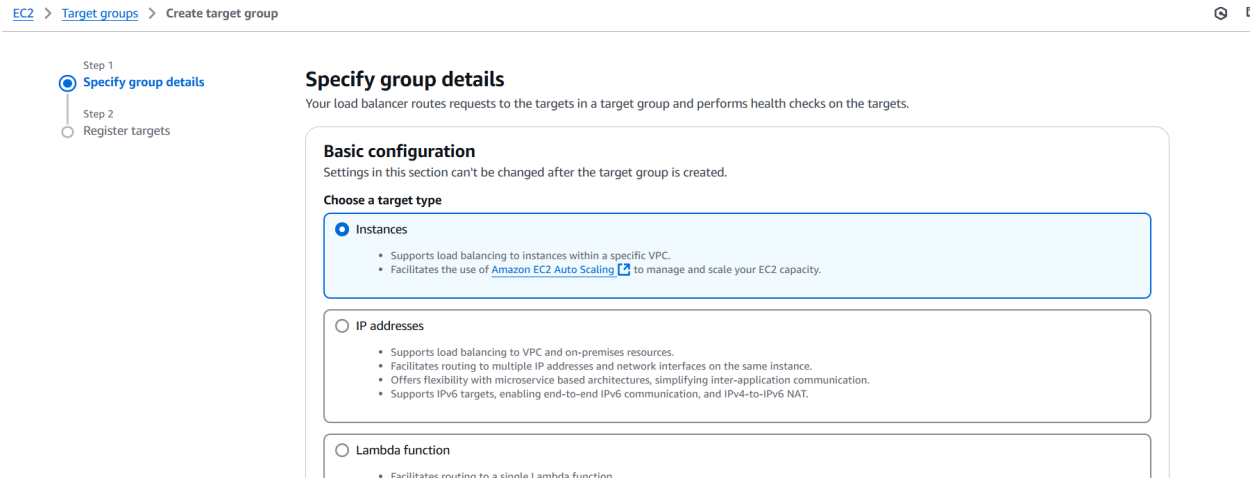
In ec2
Allow http and choose source from security group related loadbalance

In loadblance
Inbound
Allow all traffic source 0.0.0.0/0

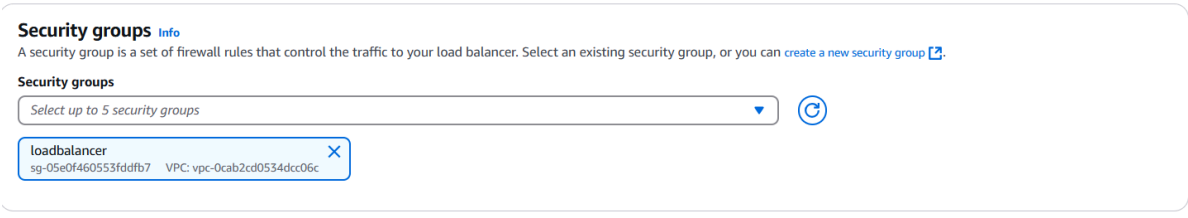


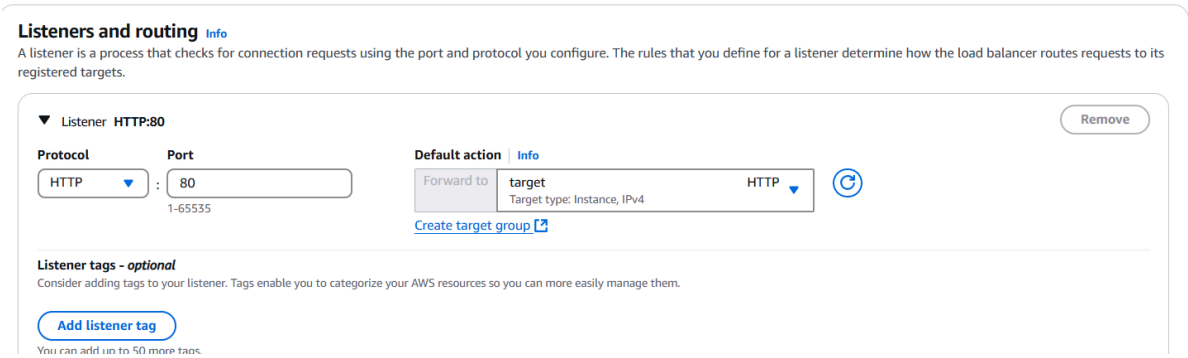


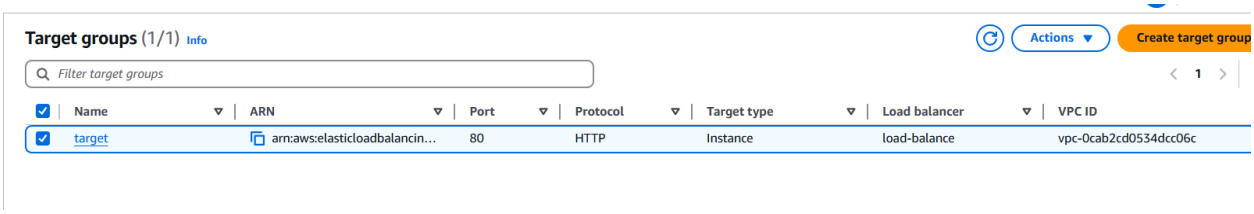
Create target group
-choose by instance



Put role
Listener
Port 80/http

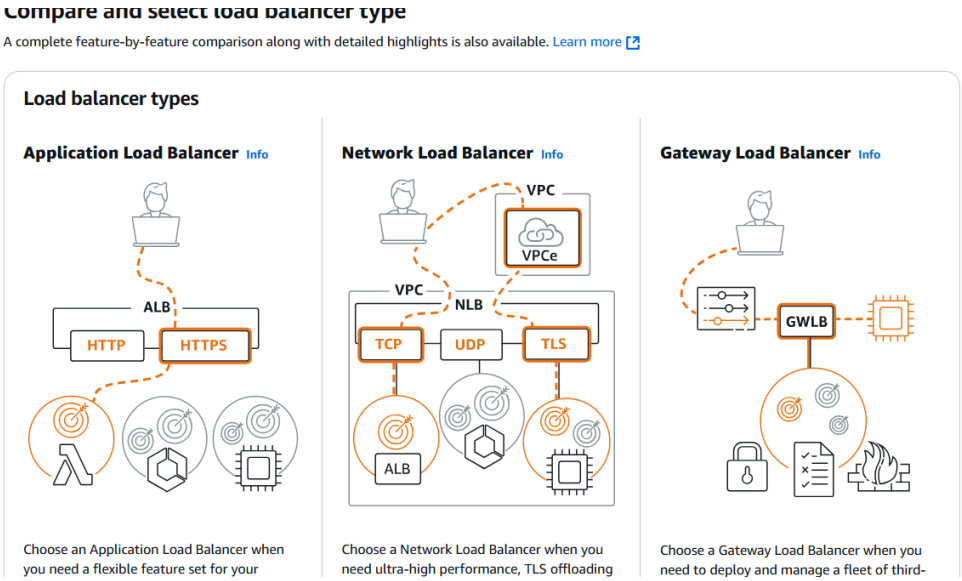




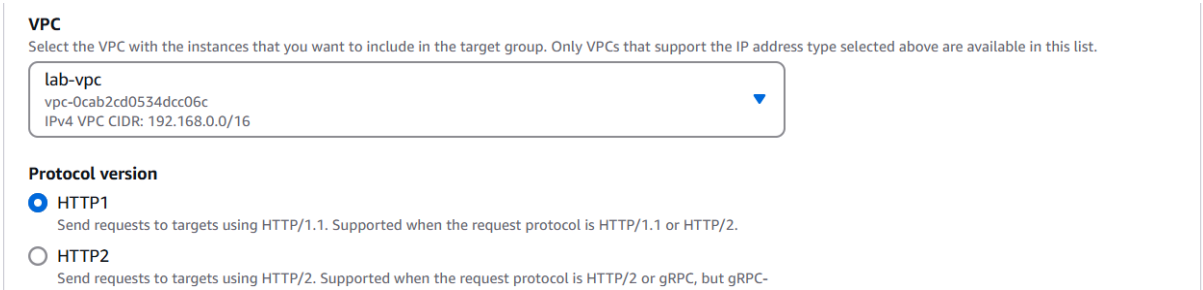


Configuration related loadbalancer

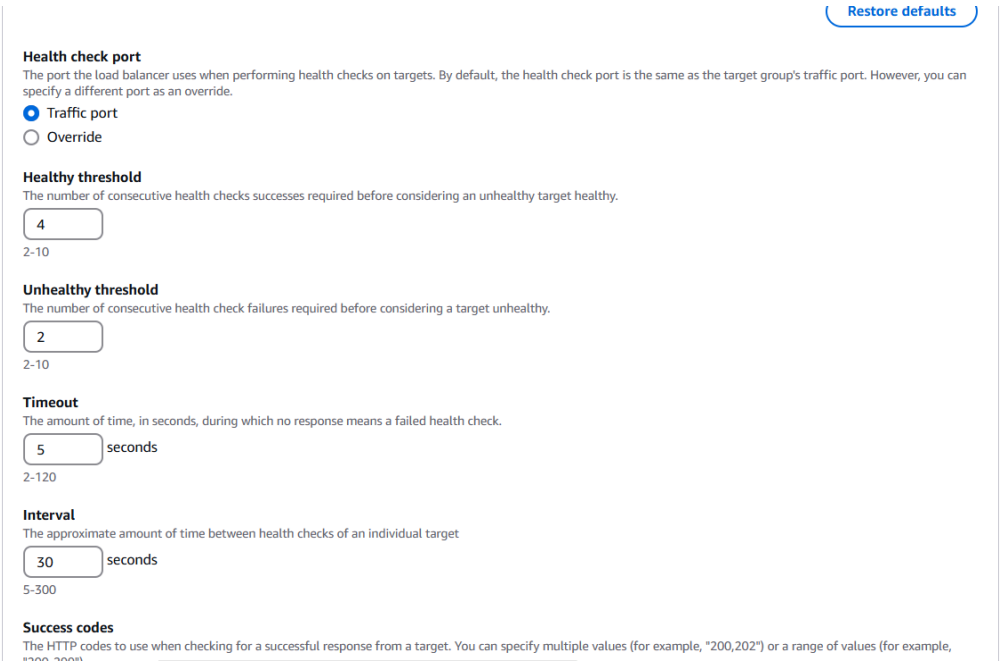
First choose type from loadbalancer



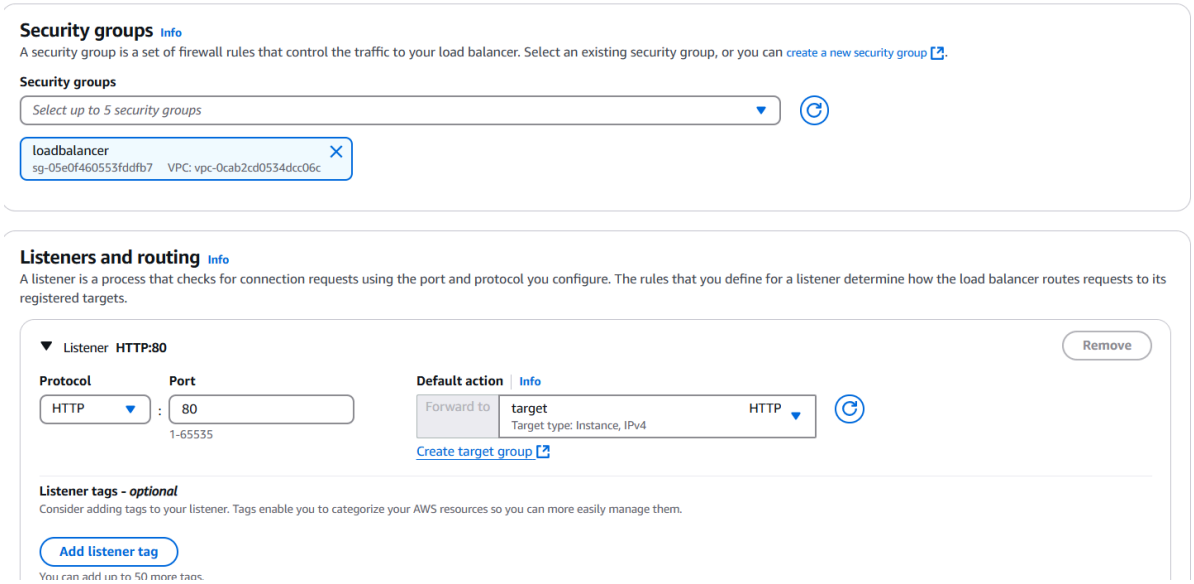
Choose my vpc

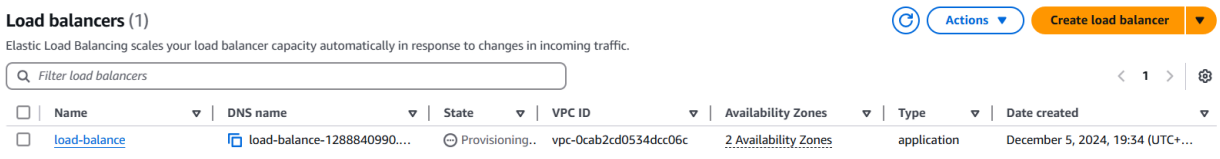


Definition healthycheck

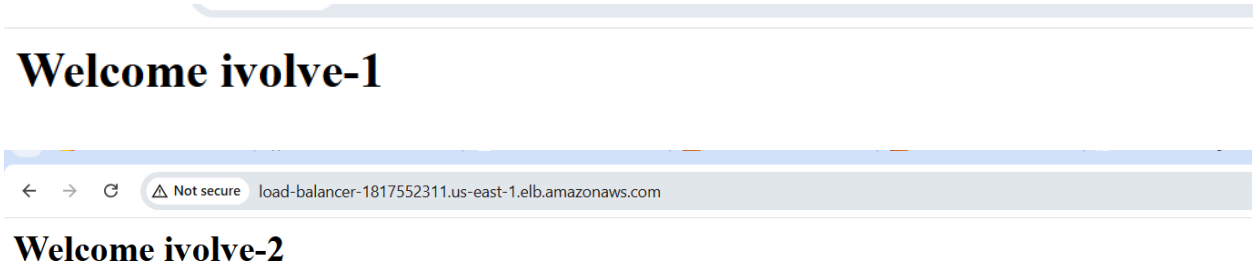


I know Load Balance for Target Group





Output


Welcome ivolve-1
Not secure
load-balancer-1817552311.us-east-1.elb.amazonaws.com
Welcome ivolve-2