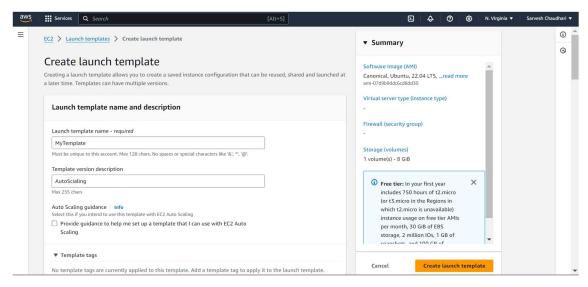
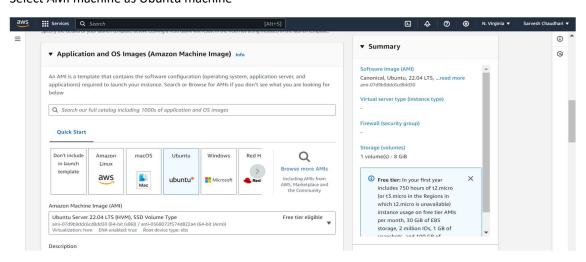
Objective: - Auto scaling with templates

Steps:-

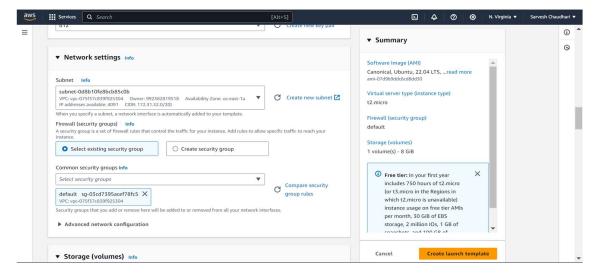
Create template for auto scailing



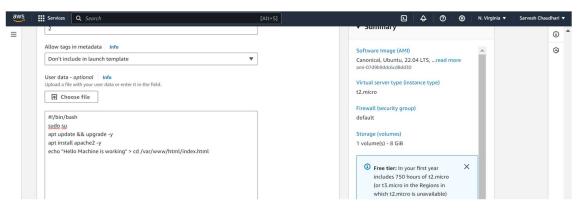
Select AMI machine as Ubuntu machine



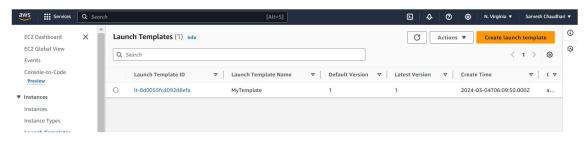
In networking select subnet them in SG select SG same as VPC



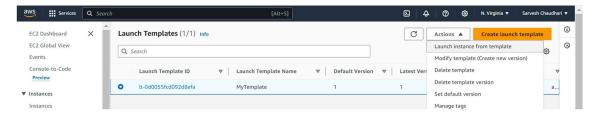
In advance option give these starting command

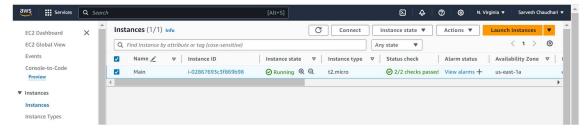


Click on Craete launch template

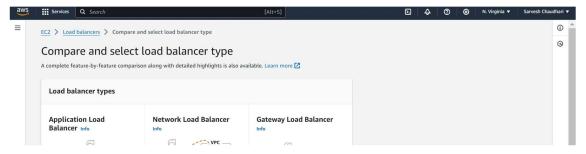


• Launch instance from template and give it name as Main

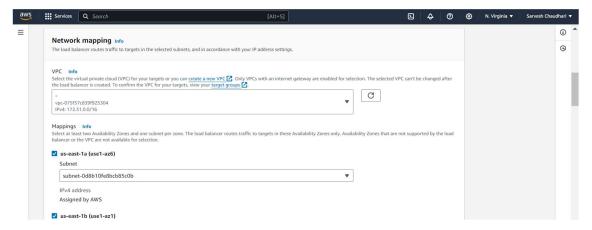




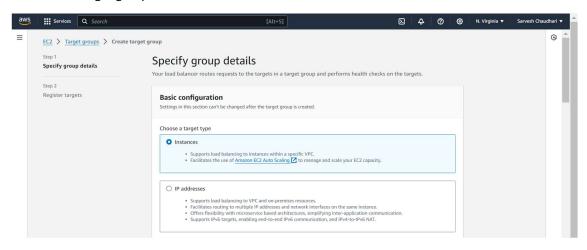
• Create Load balancer -Application Load balancer

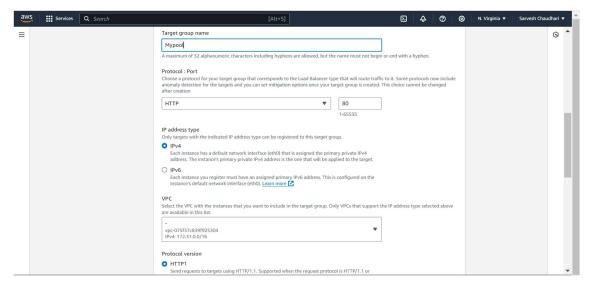


Select VPC & all subnet

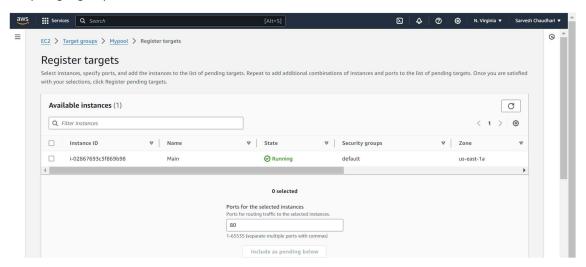


Now create target group

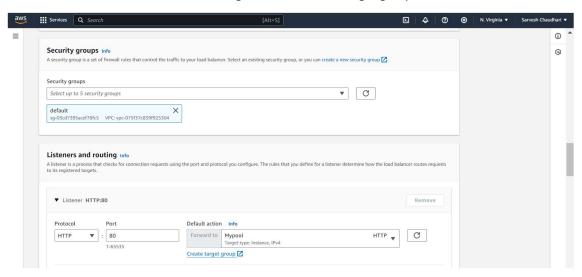


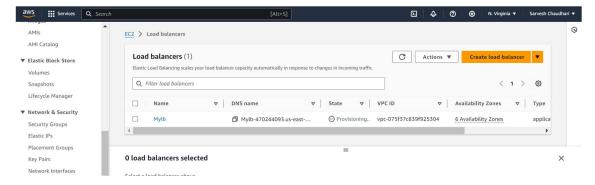


Keep target group as blank

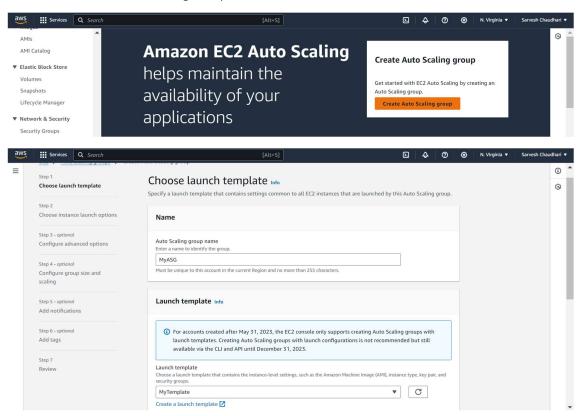


1st select instance and include then deregister it and create target group

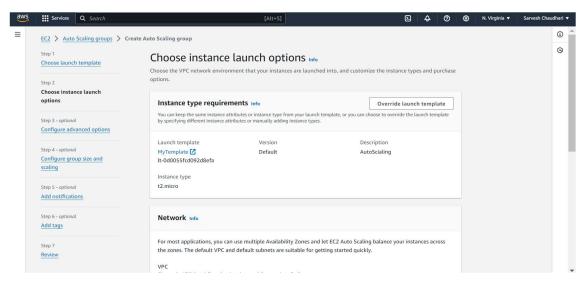




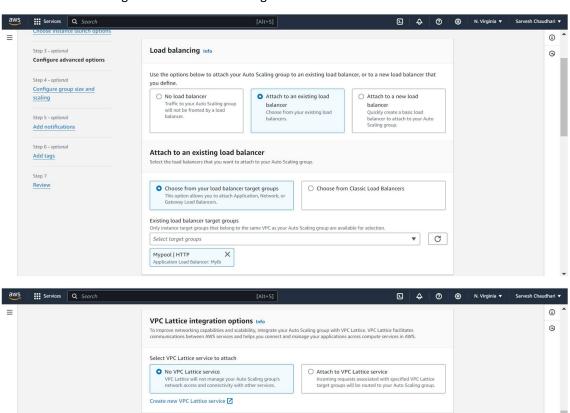
Now create Auto Scaling Group

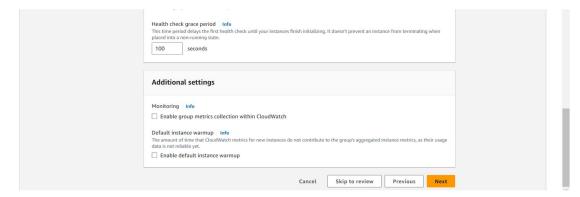


Now select vpc & all subnet

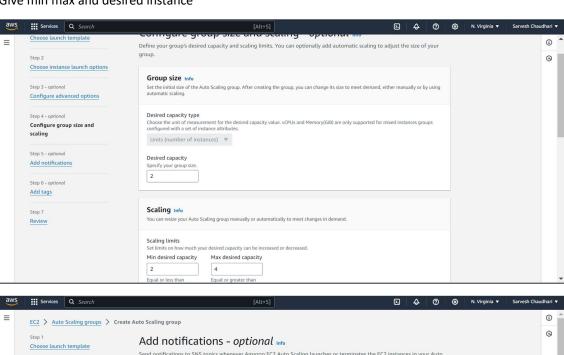


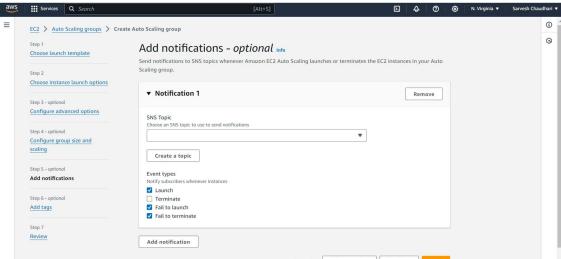
Now in advance configuration attach to existing Load balancer



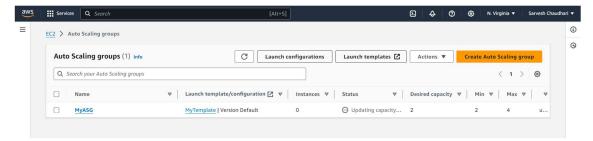


Give min max and desired instance

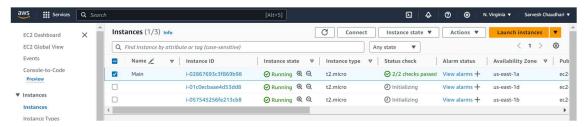




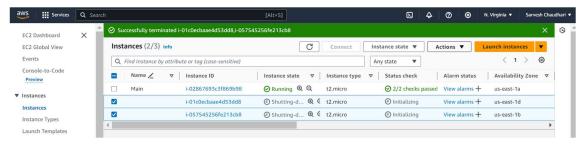
Now in last we can see all summary now Click on Create ASG



As now auto scailing group applied 2 instances are created.



Now we are terminating 2 instances



New instances are created as load to server increases.

