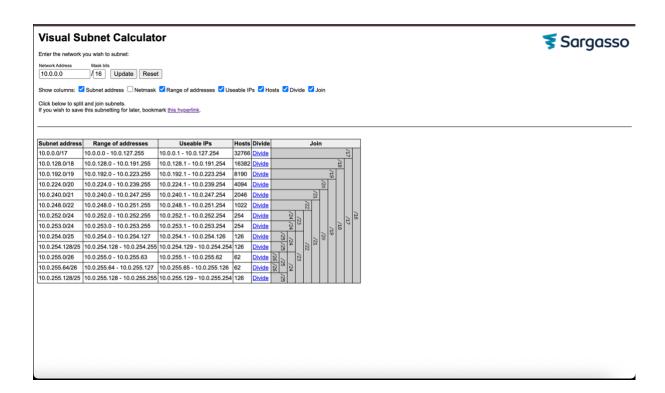
Name: Prashanth Raghavendra Rao

Task: AWS 2

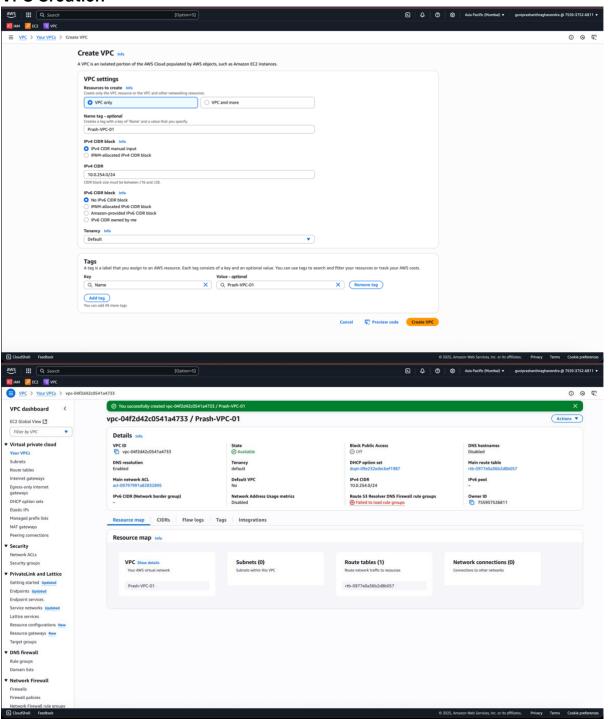
Date: 31/05/2025

Task Description:

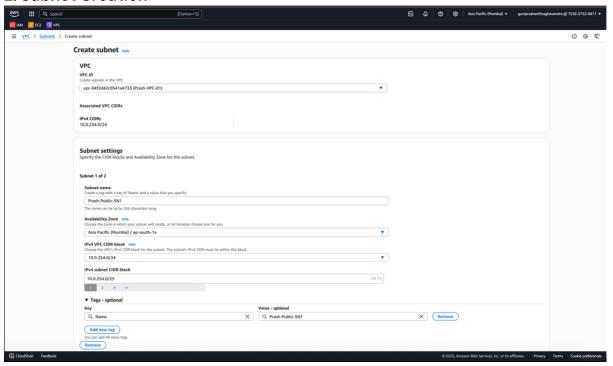
Set up a VPC with an Internet gateway, create a public subnet with 256 IP addresses, a private subnet with 256 IP addresses, make a route table connecting the Internet gateway and the subnets, and launch a Linux EC2 instance by using the above VPC and public subnet.

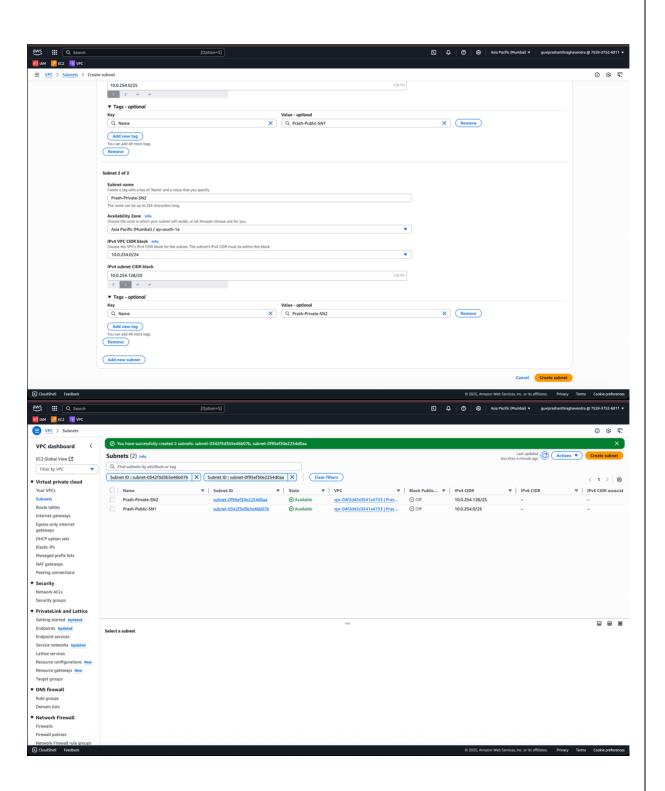


1. VPC Creation

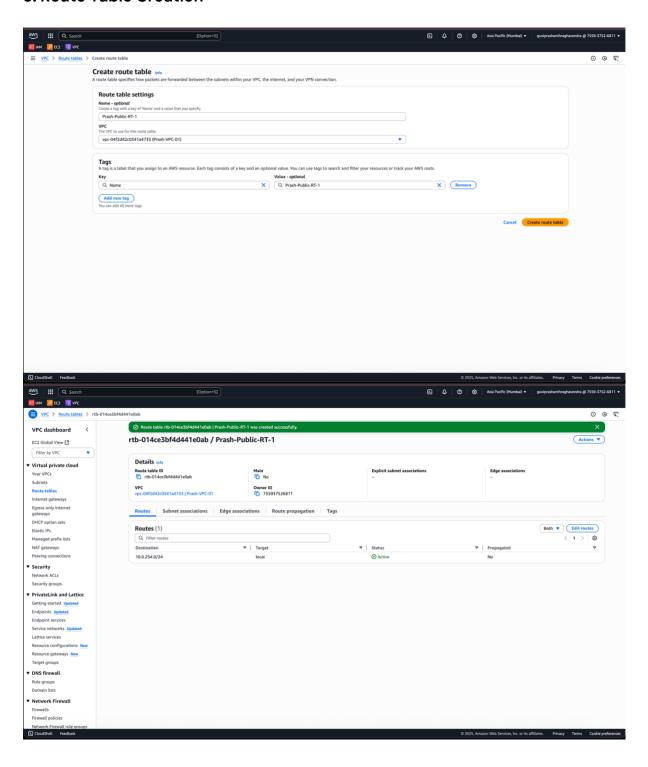


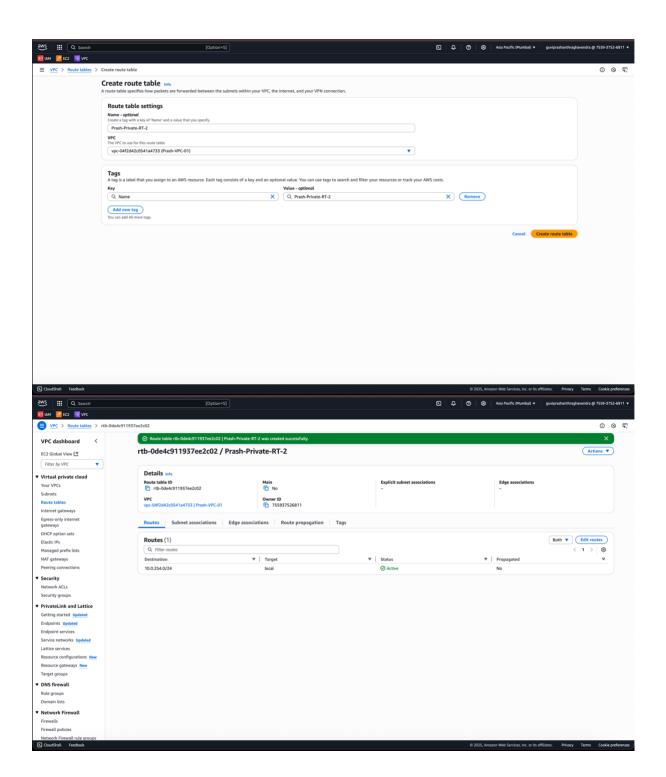
2. Subnet Creation

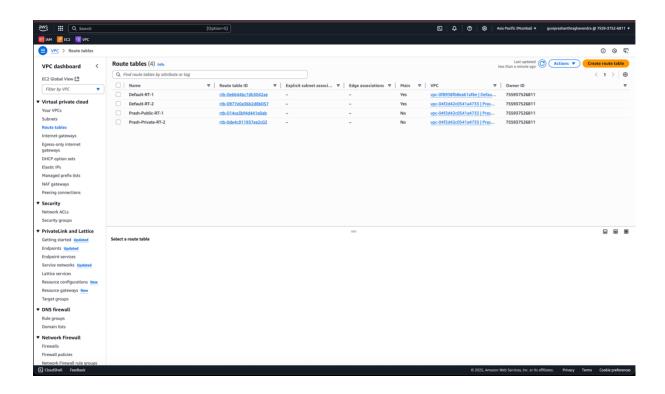




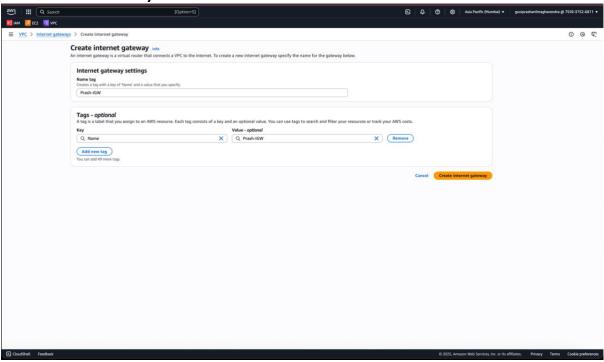
3. Route Table Creation

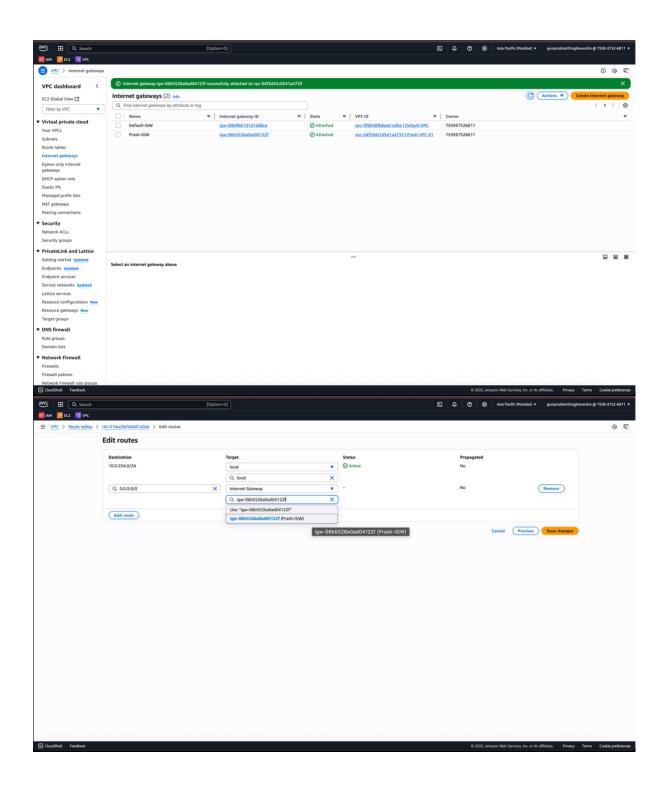


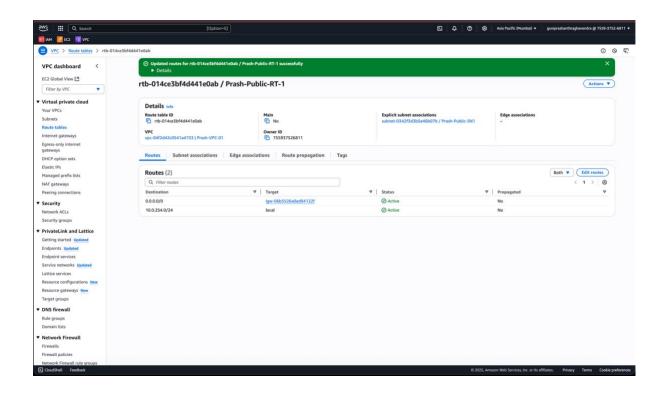




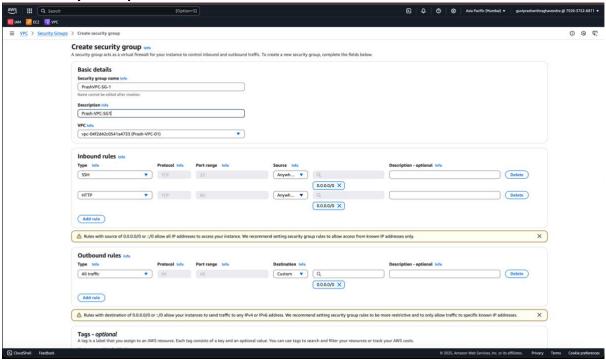
4. Internet Gateway Creation

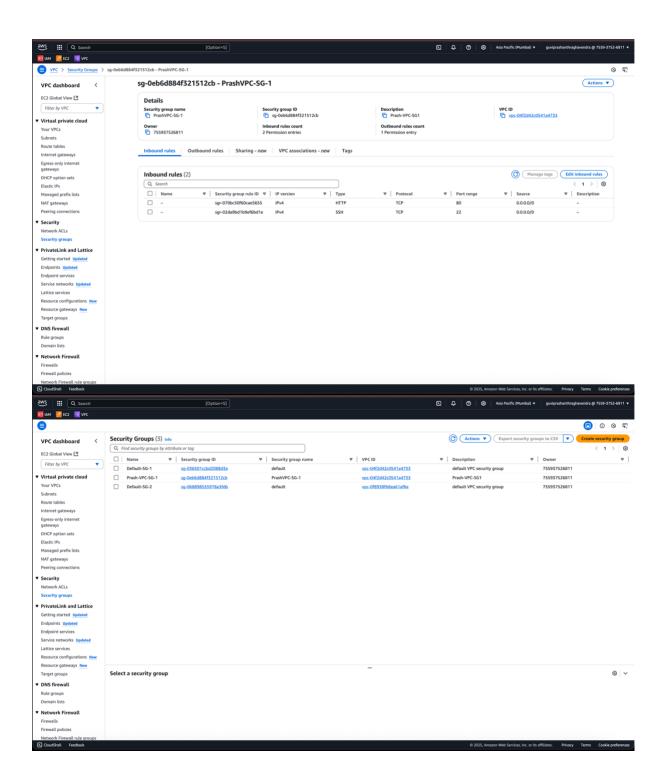






5. Security Groups Creation





6. EC2 Creation

