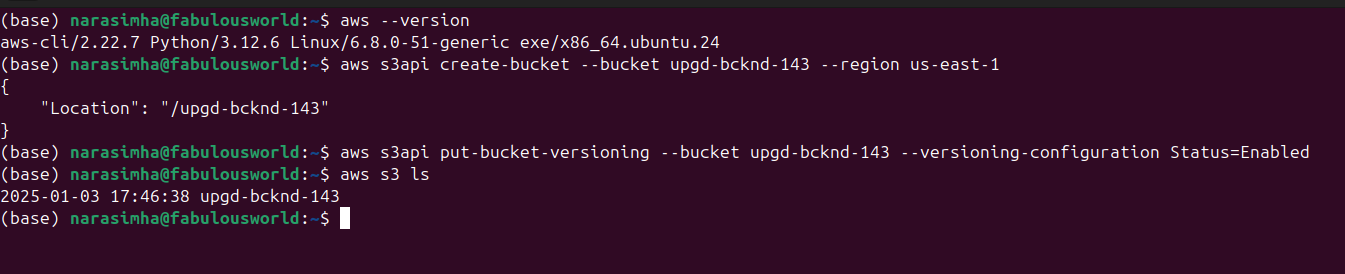
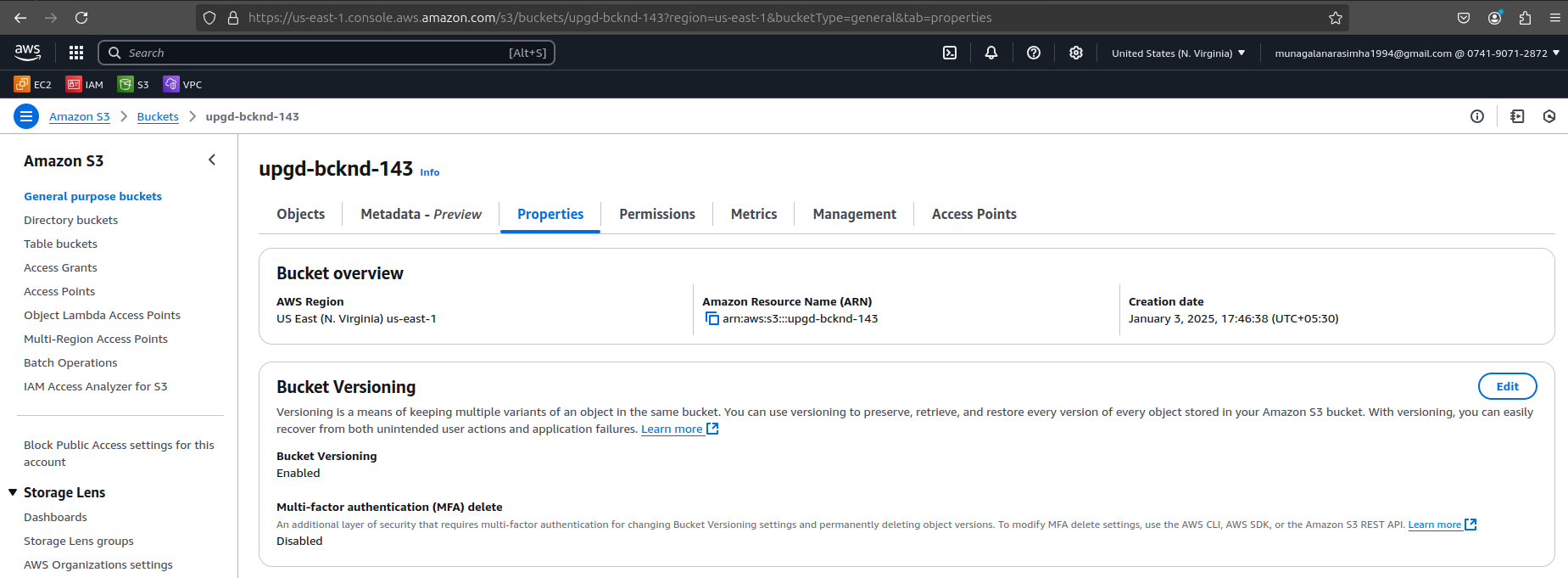
**TASK-1**

**Sub-Task-1:**

1. Installed aws cli on ubuntu and credentials were configured

2. Created s3 bucket for terraform state file using s3api and enabled versioning





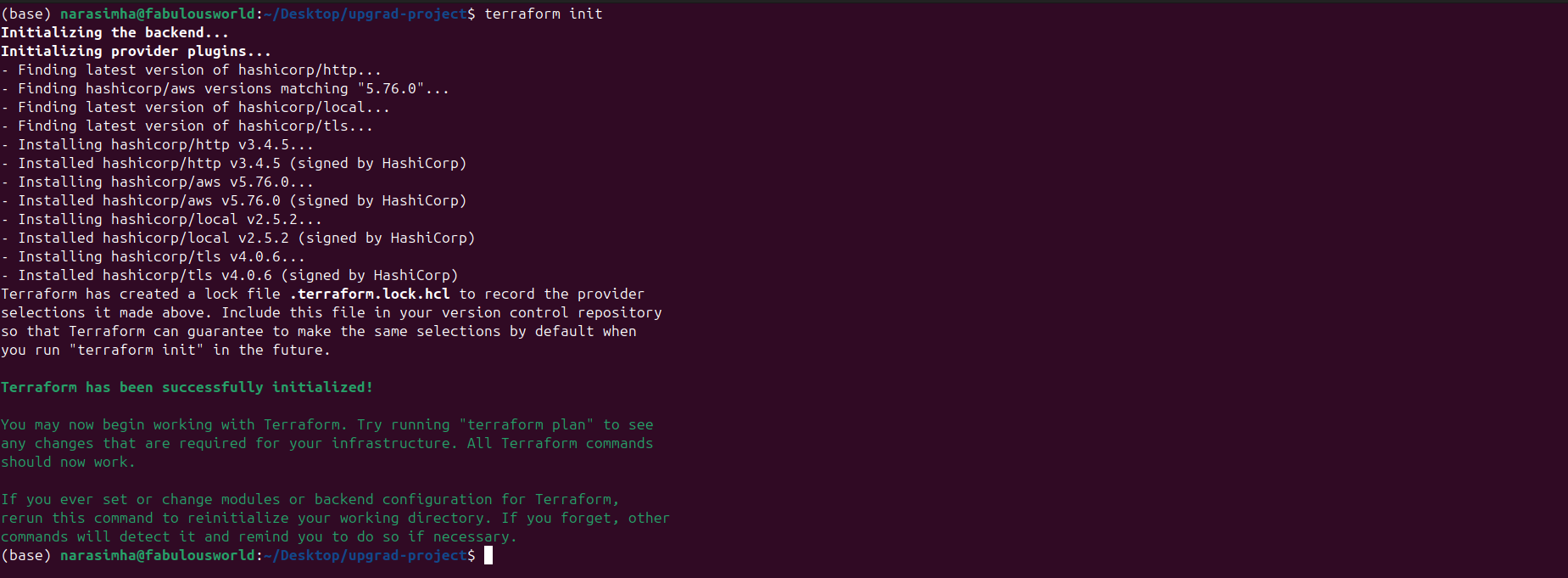
**Sub-Task-2 & Sub-Task-3:**

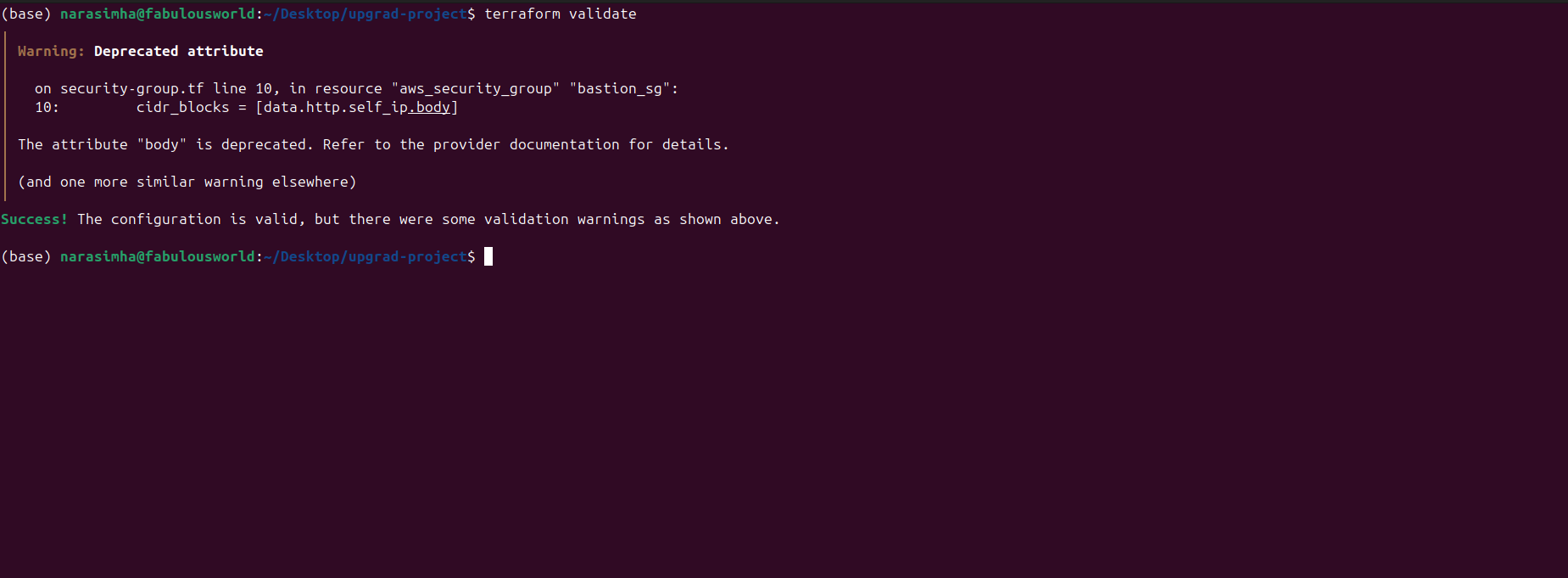
1. Installed terraform on ubuntu machine

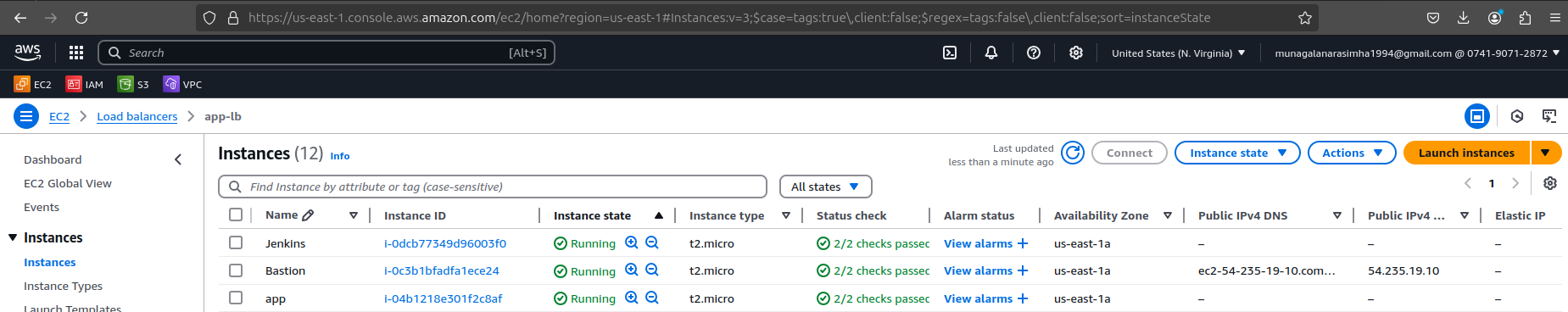
2. Created VPC, NAT Gateway, Internet Gateway, 1 Public Subnet, 2 Private Subnets, Public and Private Route tables and their association with respective subnets.

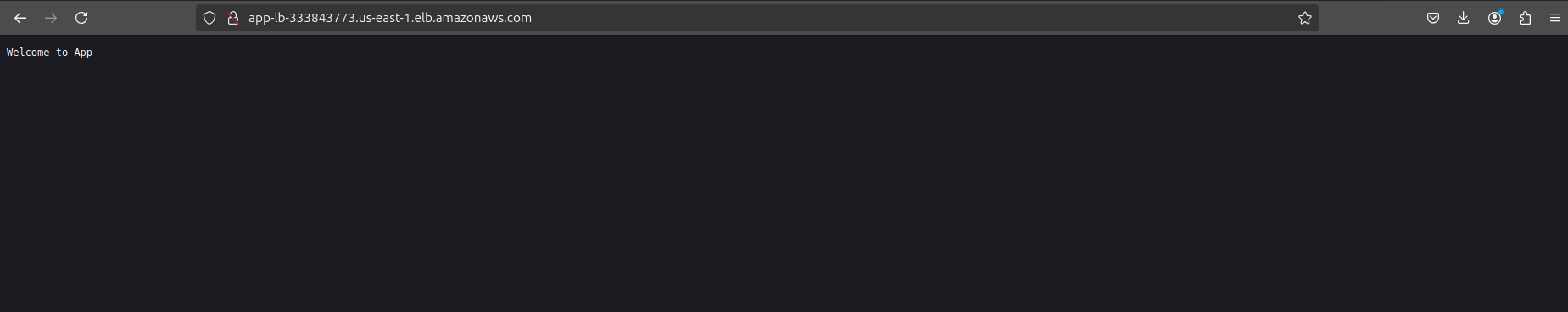
3. Created Security Groups for Public, Private and bastion, 3 Ec2 instances were created for Bastion, Jenkins and App respectively.

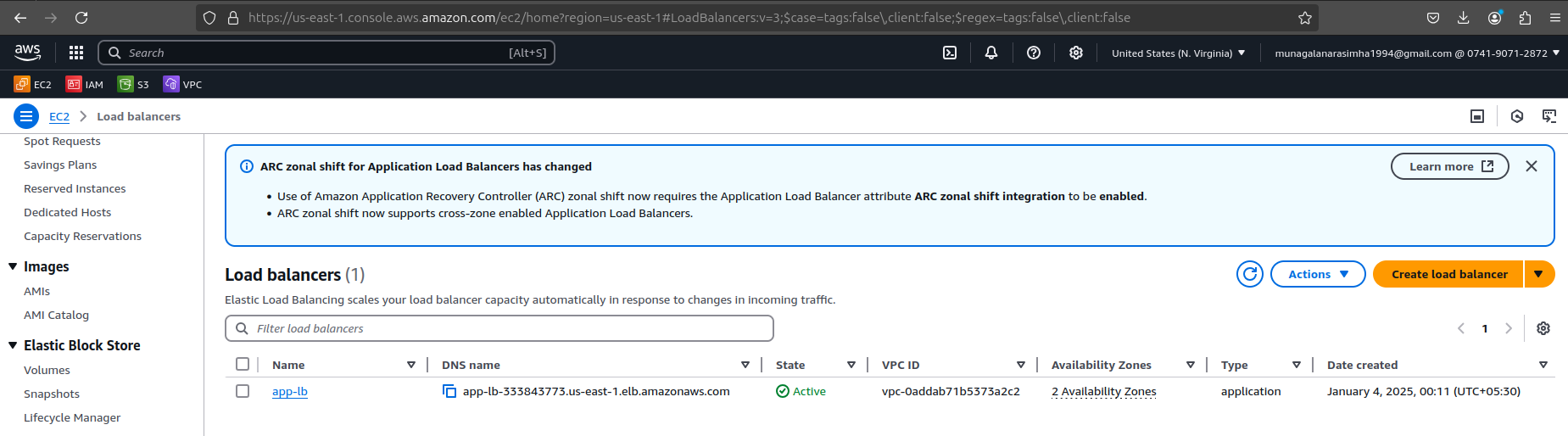
4. Created Key-Pair and Application Load Balancer and its respective output file is attached and shared via google drive.

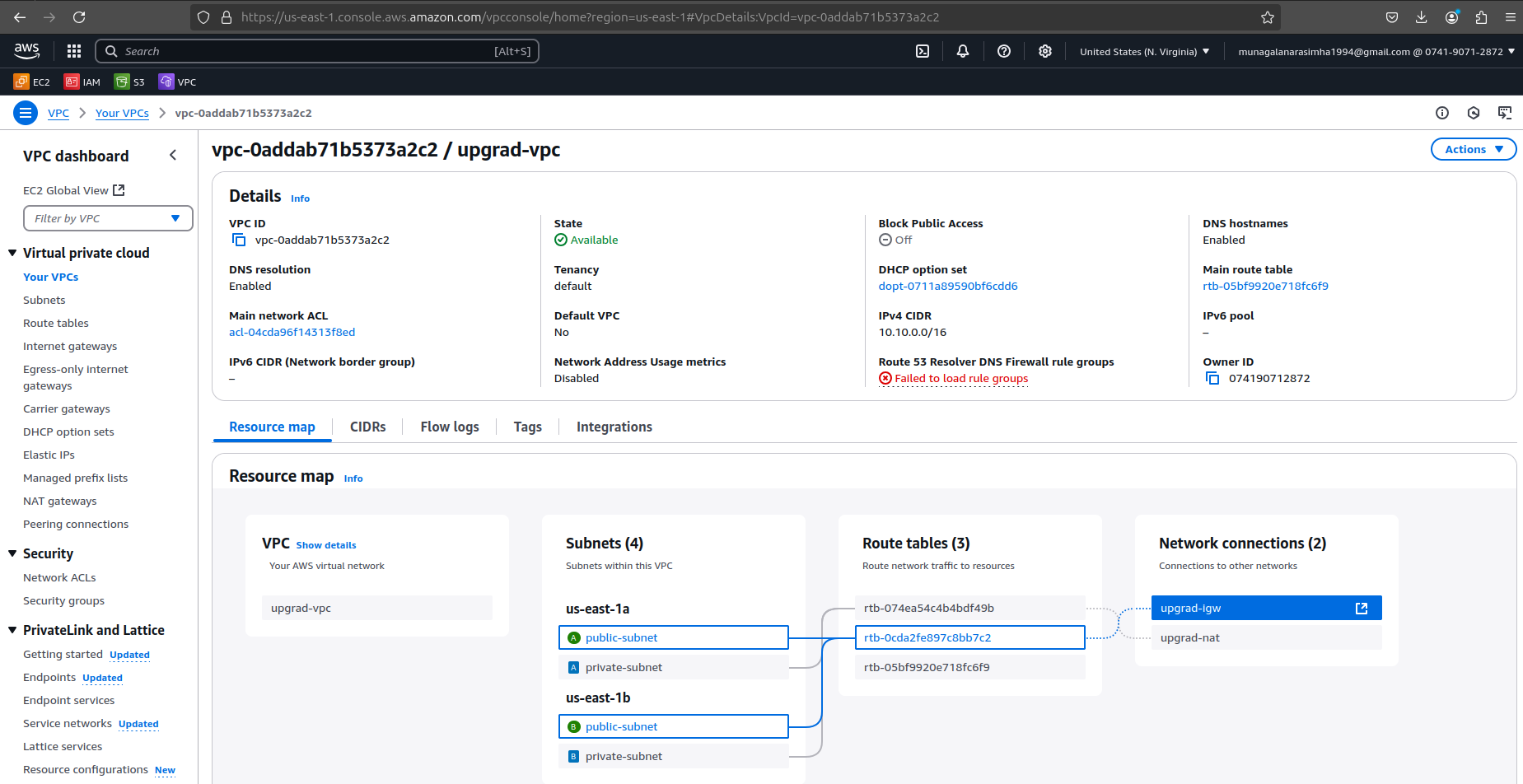


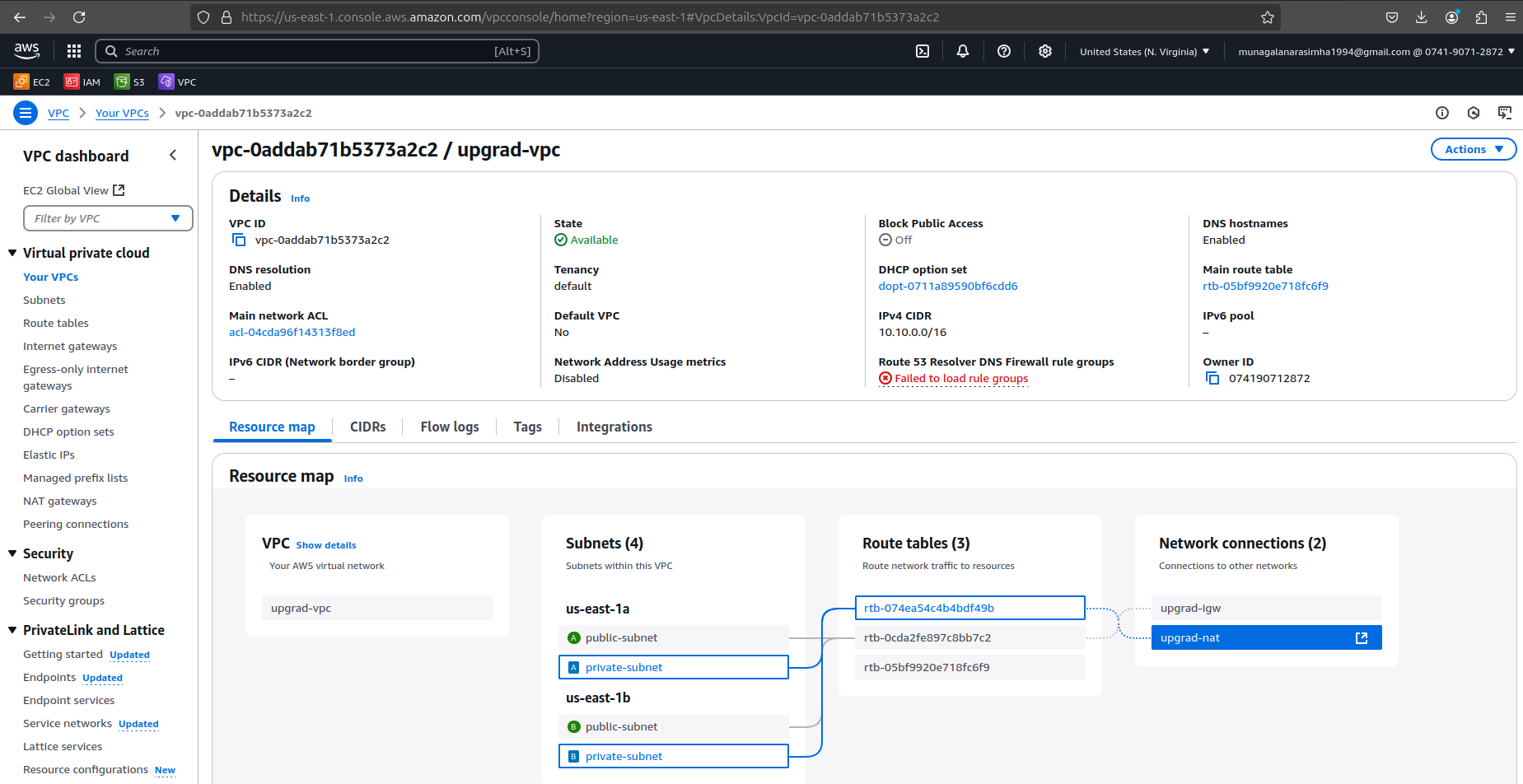




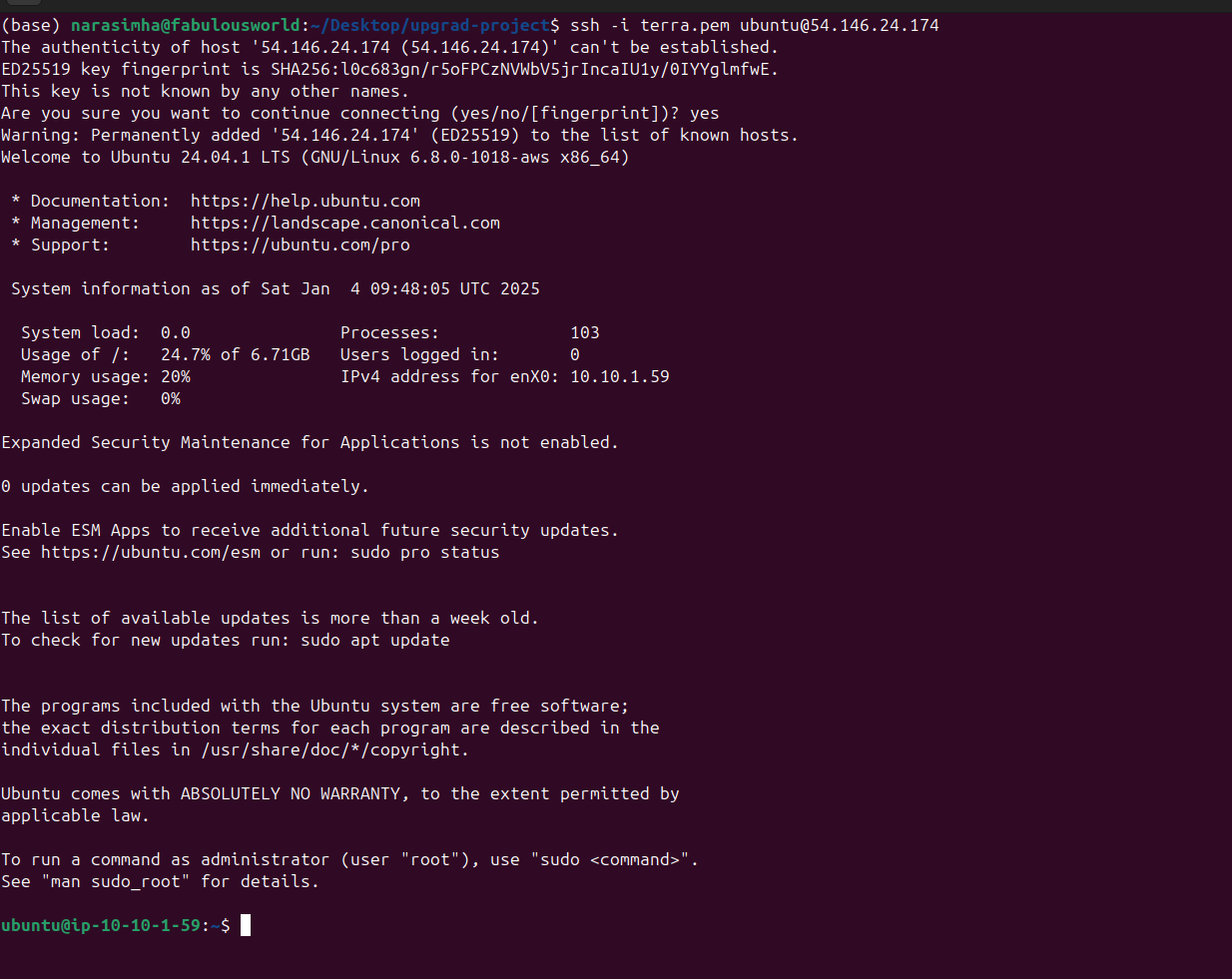
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**Attached Files :** All Terraform files and output file