create VPC with   10.0.0.0/16(Monica ),   CIDR and divide them in to 6 subnets 1-subnets per each AZ and create only 1 public and reset all are private subnet and create Security groups  per each subnet, NAT Gateway, ,IGW Internet Gateway using AWS Console and Terraform both for time being please allow both ingress and egress rule to your ISP public IP only.  Make sure that you use variables in all your terraforms code and use tags for all your resources.

