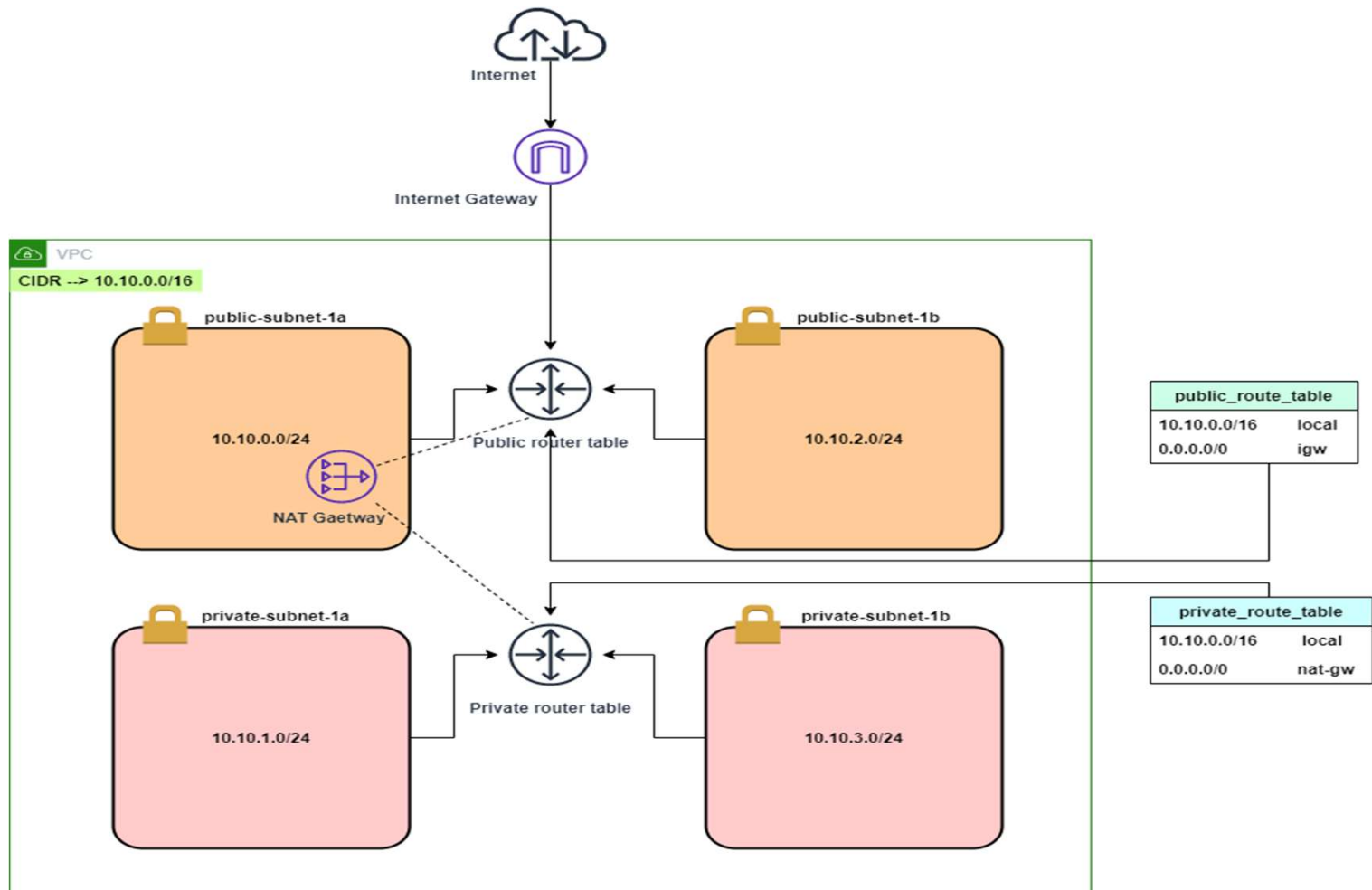# VPC Network on AWS using Terraform

Components to be created on AWS VPC using Terraform

- VPC
- Subnets:
  - 2 Public Subnets (1 per AZ)
  - 2 Private Subnets (1 per AZ)
- Internet Gateway
- Route Tables:
  - Public route table
  - Private route table
- Attach Internet Gateway to VPC
- NAT Gateway (any one of the public subnet)
- Attach NAT Gateway to private route table
- Associate public subnets to public route table
- Associate private subnets to private route table
- Security group to allow 80 and 22 ports in Inbound rules