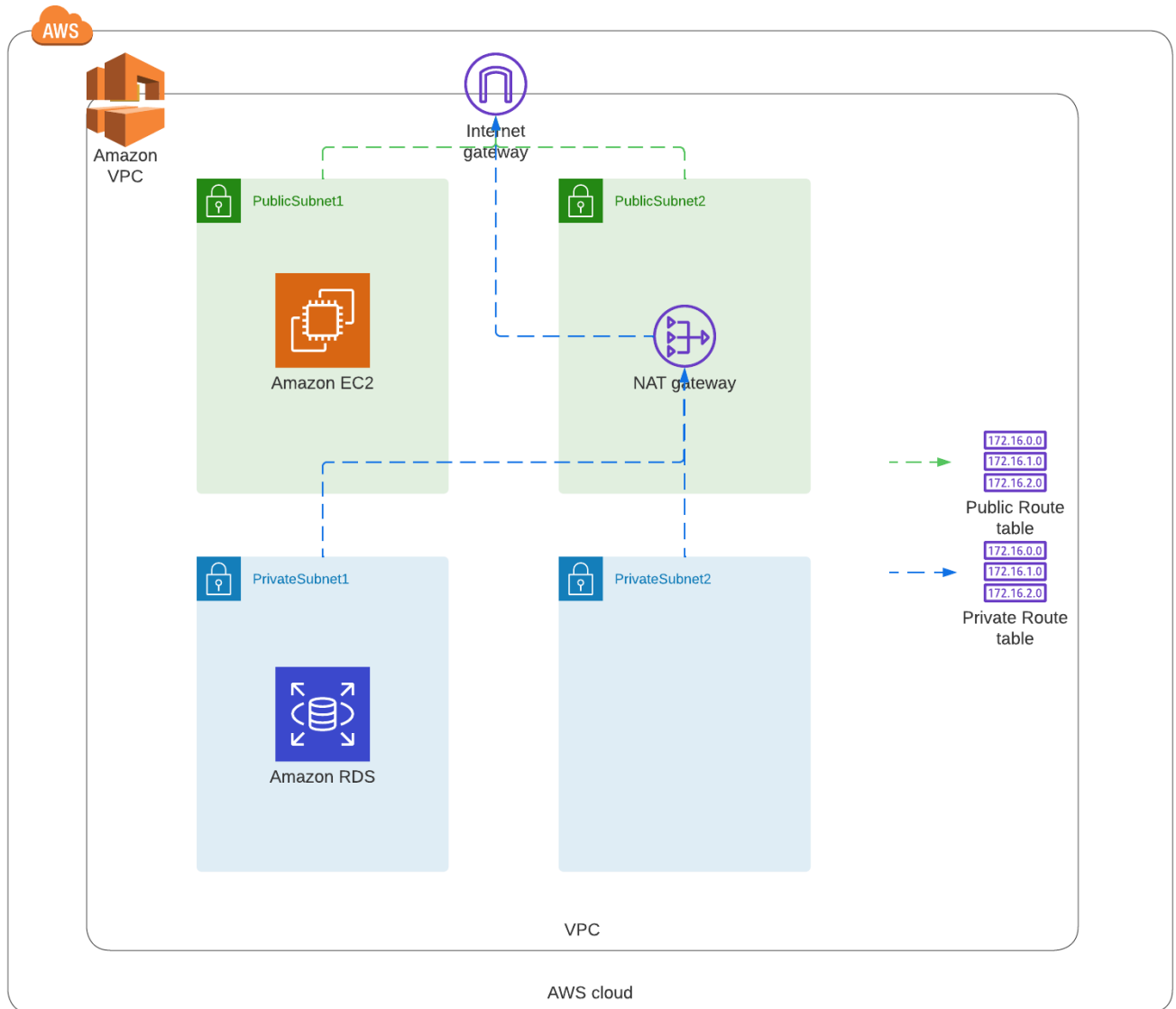


Terraform - Exercise #1

For this exercise, we'll practice what we have learned about Terraform so far. The goal is to build the following architecture:



Notes:

- You must define a Backend for your Terraform project.
 - That means you will have to create an S3 bucket and a DynamoDB table first
- Use any CIDR for your network components.
- The EC2 must have the following properties:
 - Instance size: t2.micro.
 - One EBS volume of 8GB size.
 - The latest Amazon Linux AMI available.
 - It has to be deployed in one of the public subnets.
 - Create an attach an EIP to it.
- The RDS must have the following properties:
 - Instance size: db.t3.small
 - One EBS volume of 20GB size.
 - The subnet group must be using all the private subnets.
 - The RDS instance doesnt have to be internet available.
 - Go with either PostgreSQL or MySQL engine for your RDS.
- Use tags to name your resources
- Create a Github repository and push your code in there. Then DM me the url of your repository.

