**LAB - VPC Peering**

**Setup Up network**

1. Create a vpc in Ohio with cider range 10.32.0.0/16 🡪MyVPC
   1. Default Public Route table 🡪PublicRT
2. Create 1 public subnets
   1. Use CIDR 10.32.0.0/24 🡪 PubSub-1a
3. Internet Gateway (IGW) and attach to vpc🡪 MyIGW
4. Rename default route table to Pub-RT
5. Configure Subnet with public-RT
6. Deploy Dev Server instance inside new Ohio VPC
7. Create another EC2 instance Prod Server inside Virginia VPC

**VPC Peering setup**

1. **Create VPC peering connection between Ohio and Virginia**

**Configuring Routing for VPC to VPC peering**

1. **Security Group**
2. **VPC route table**

Test by logging into server and ping