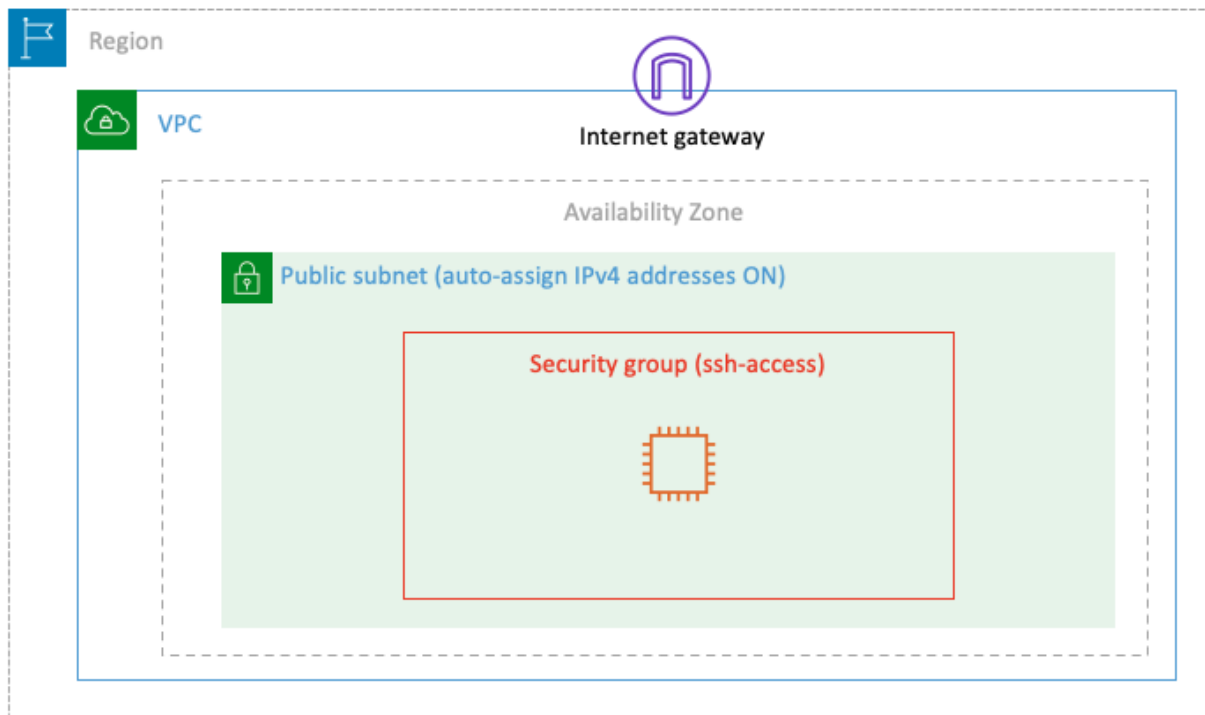


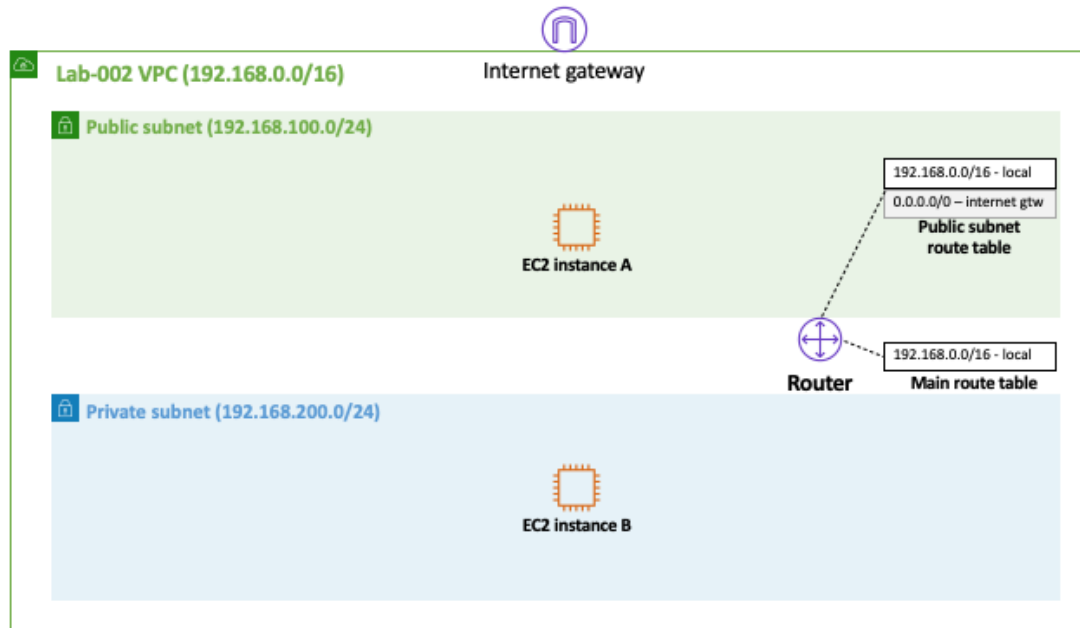
A Single EC2 Instance

Goal

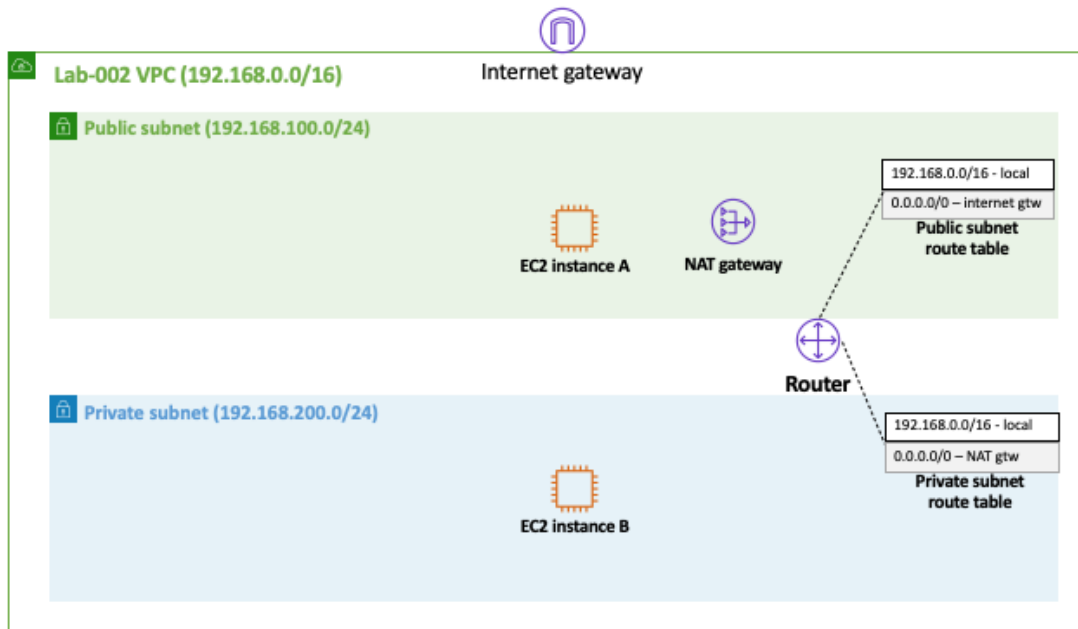
The goal of this lab is to launch a single EC2 instance in a public subnet accessible over the Internet via SSH. [Here](#) is a mind map of EC2.



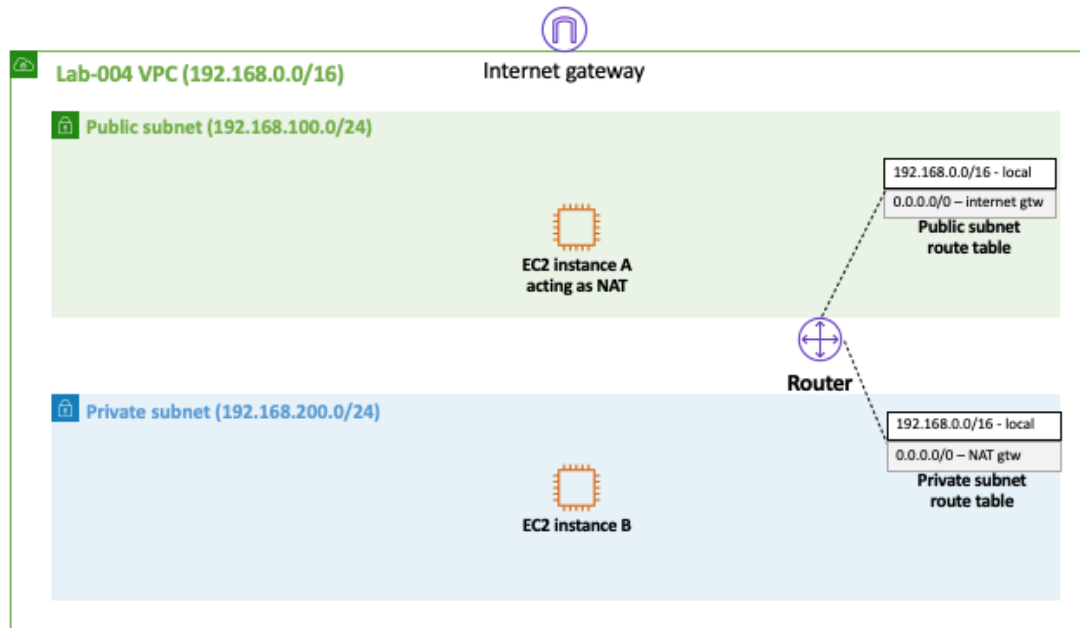
A Single EC2 Instance in a Private Subnet + Bastion Host



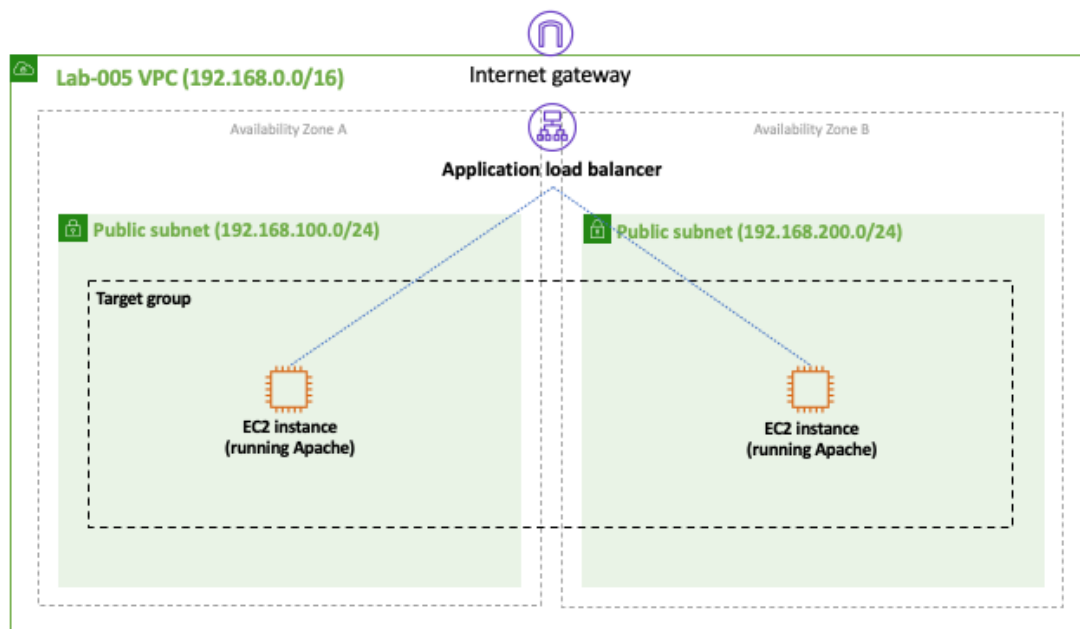
A Single EC2 Instance in a Private Subnet + Bastion Host + NAT Gateway



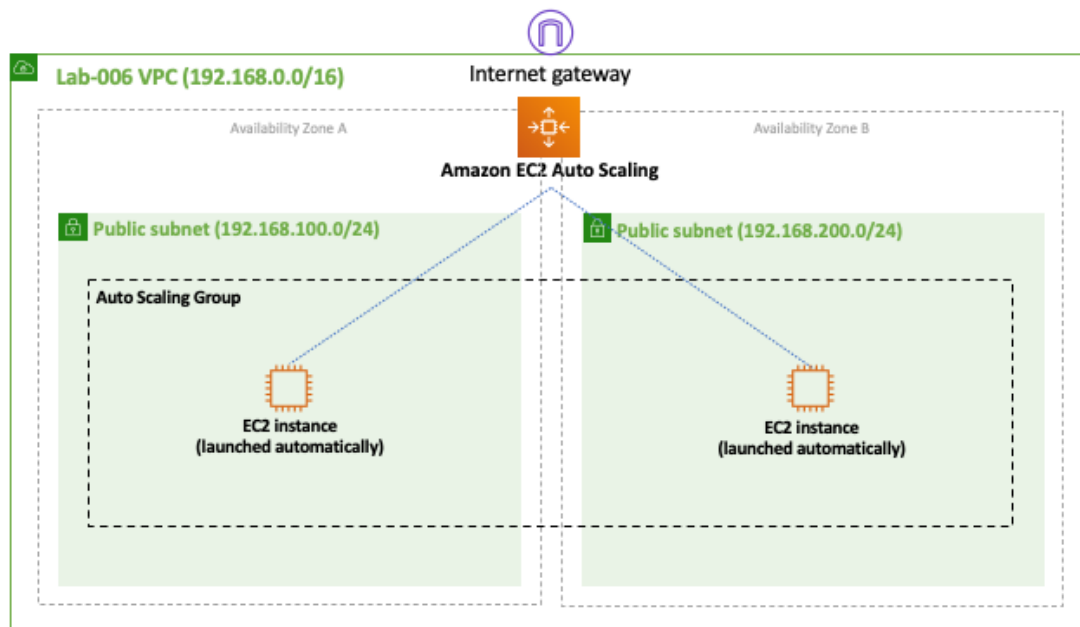
A Single EC2 Instance in a Private Subnet + Bastion Host + Nat Instance



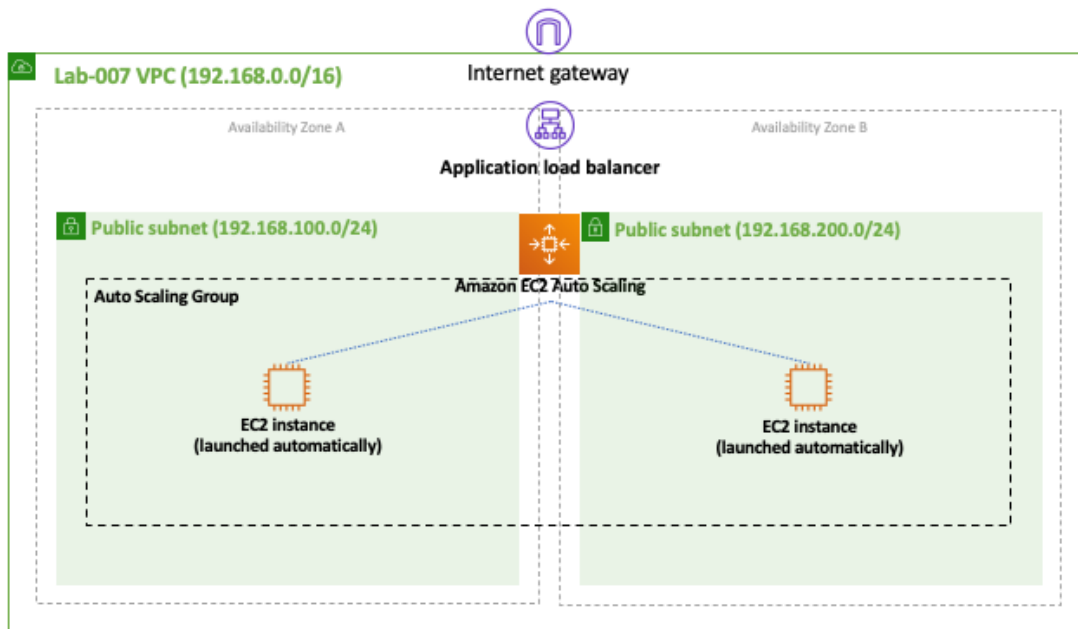
An HTTP Load Balancer



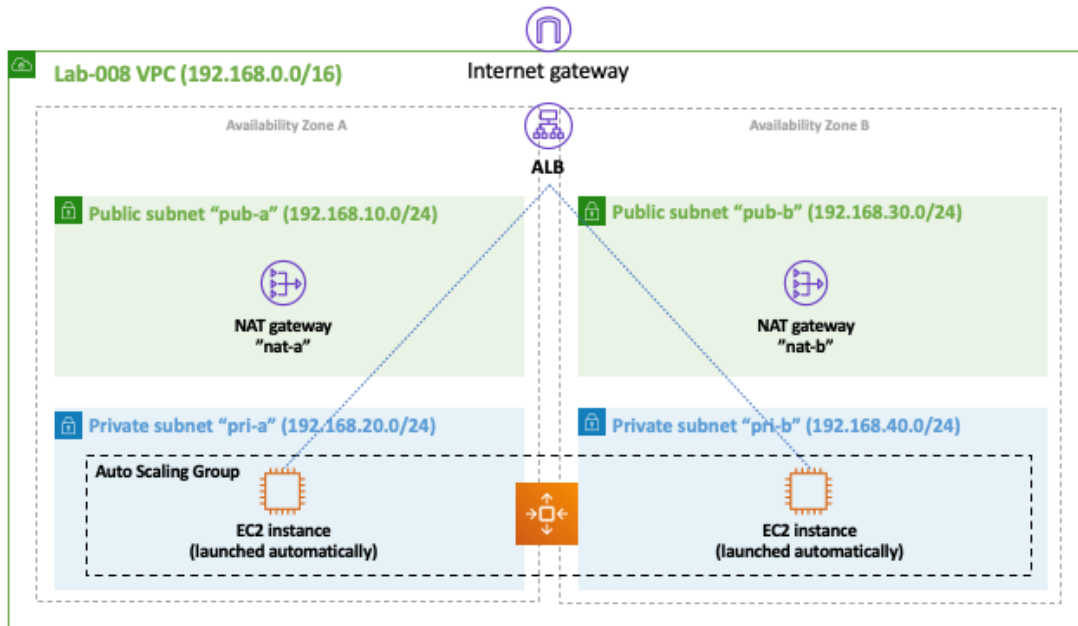
A Simple EC2 Auto Scaling



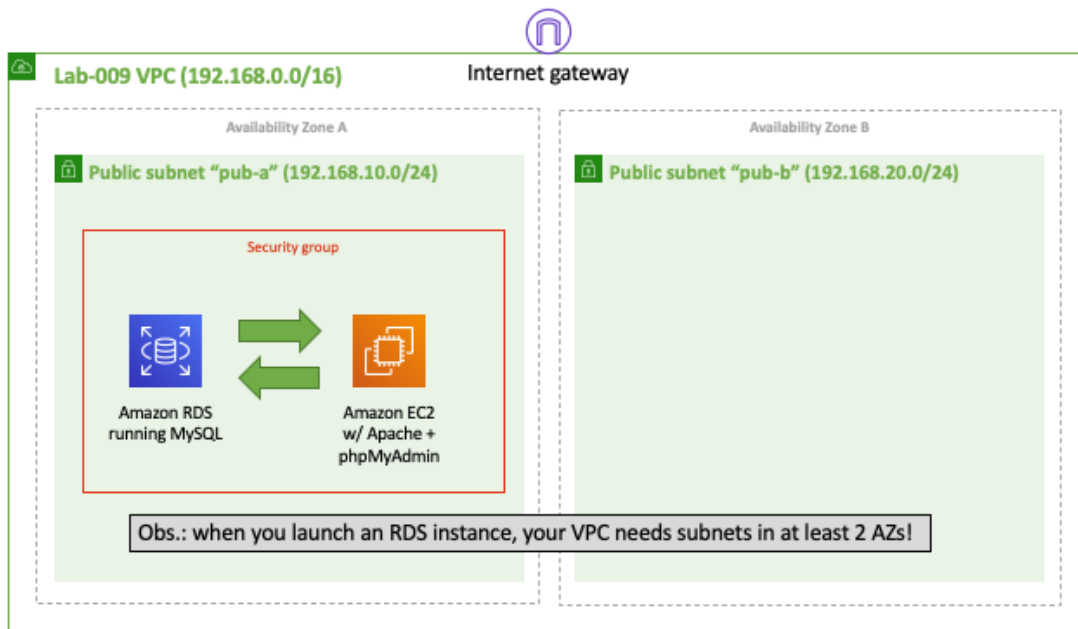
A Simple EC2 Auto Scaling + Load Balancing



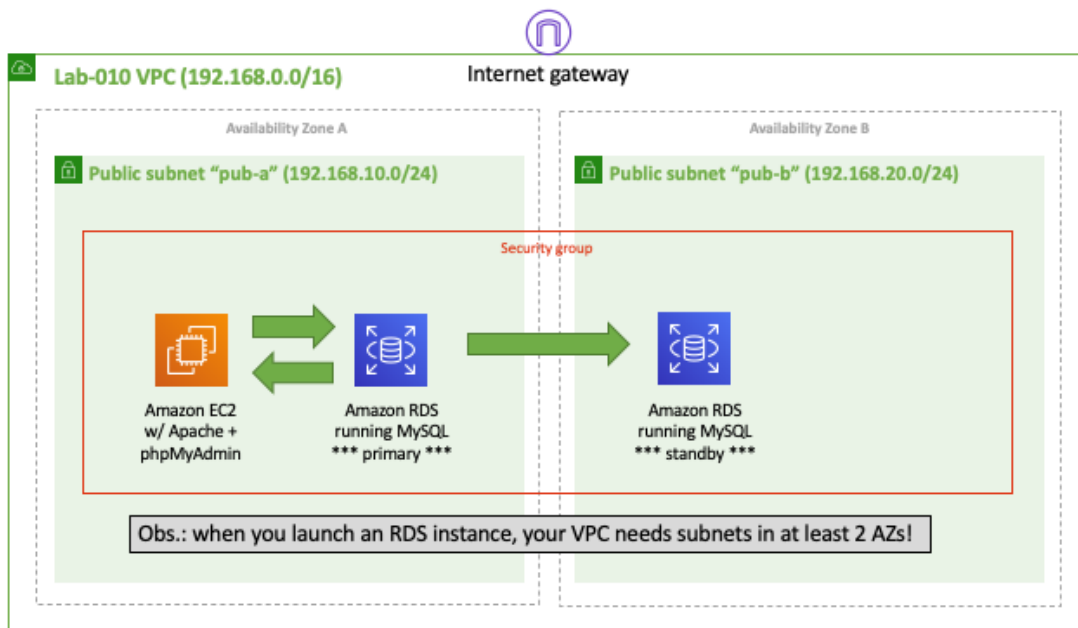
Secure EC2 Auto Scaling + Load Balancing



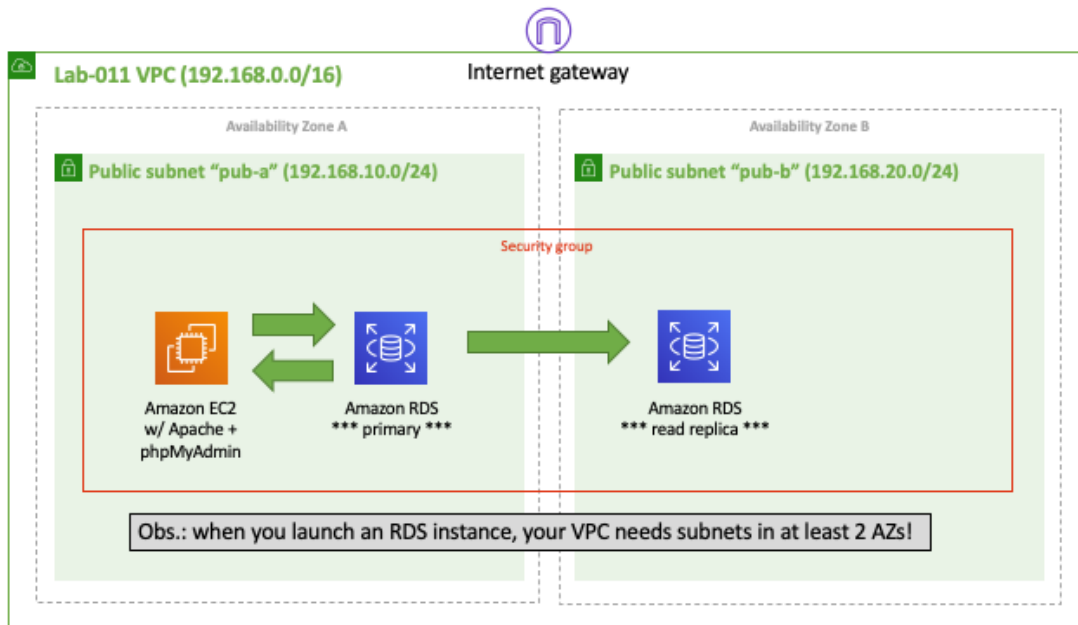
A Standalone RDS Instance Running MySQL



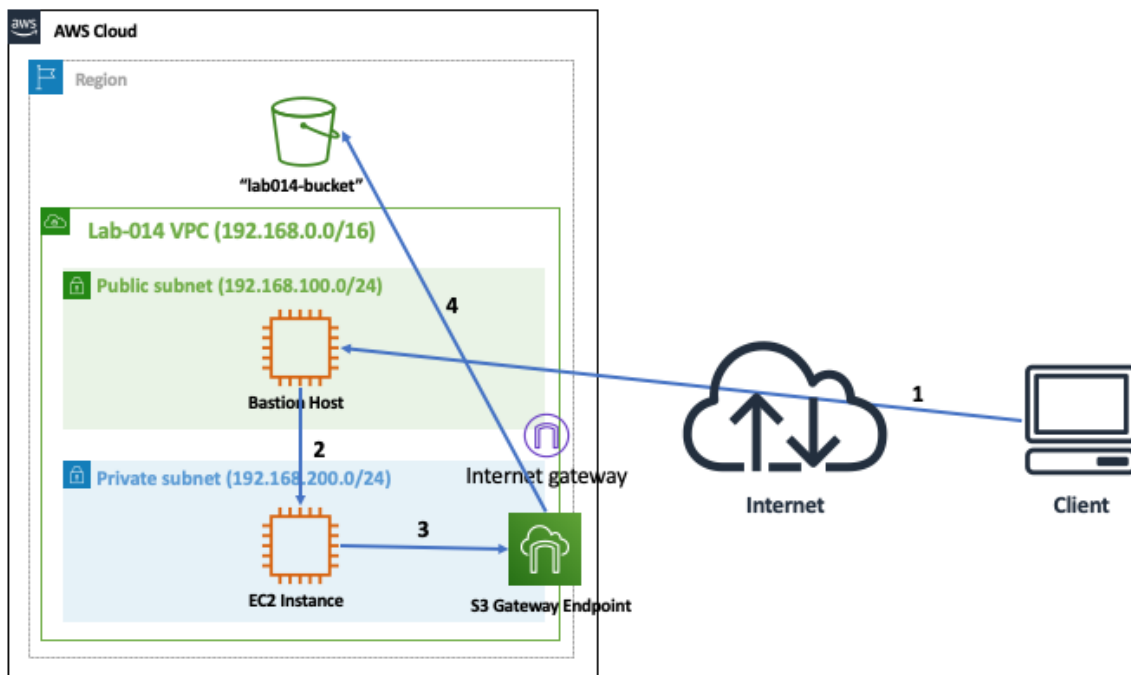
An RDS Instance with a Standby



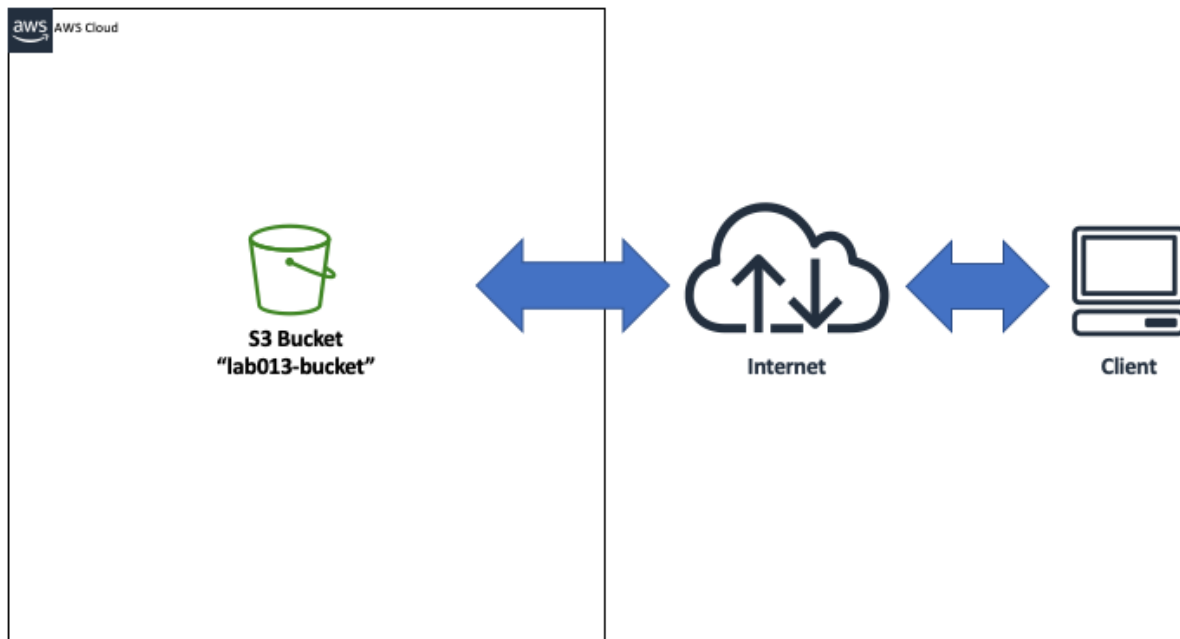
An RDS Instance with a Read Replica



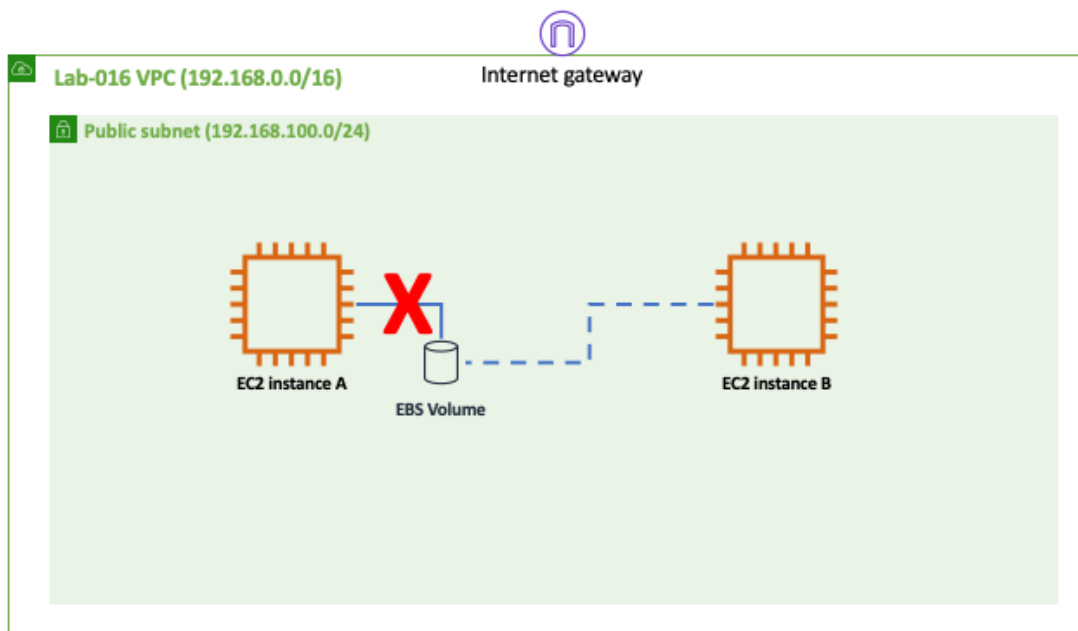
An S3 Bucket Accessed via an S3 Gateway Endpoint



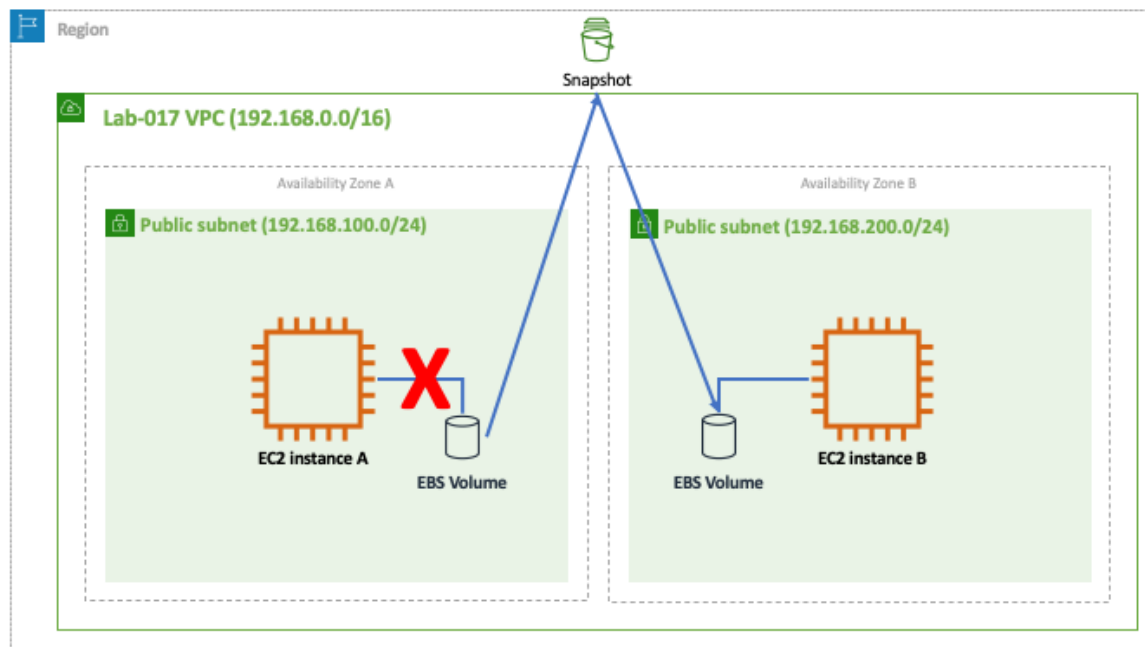
An S3 Bucket Accessed via AWS CLI



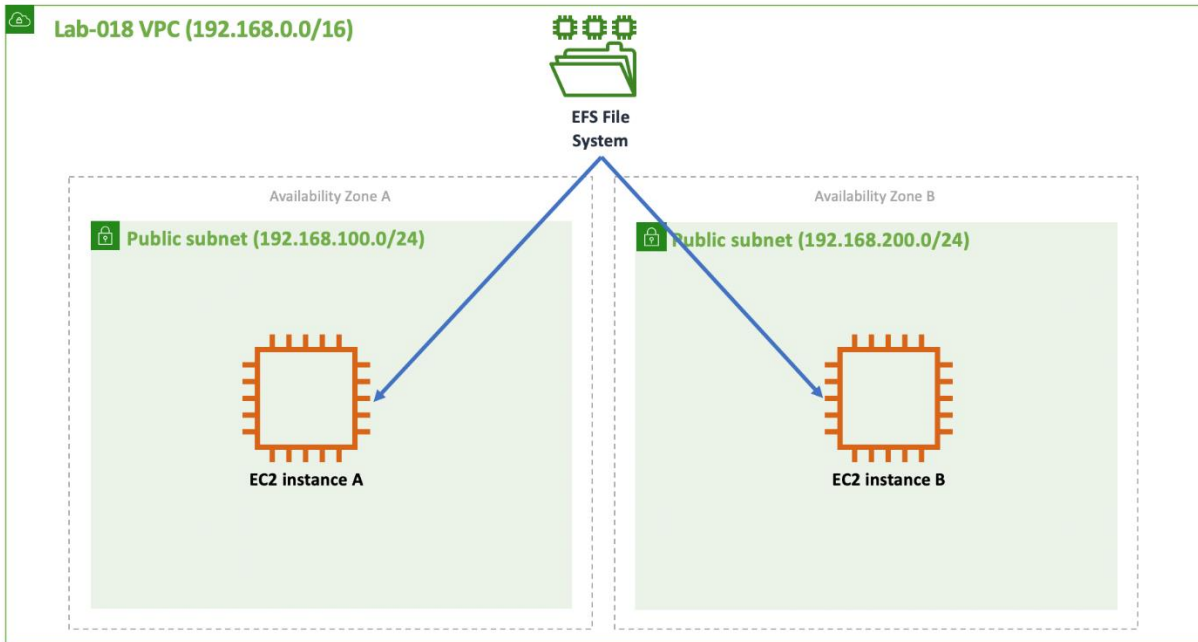
Moving an EBS Volume Between EC2 Instances



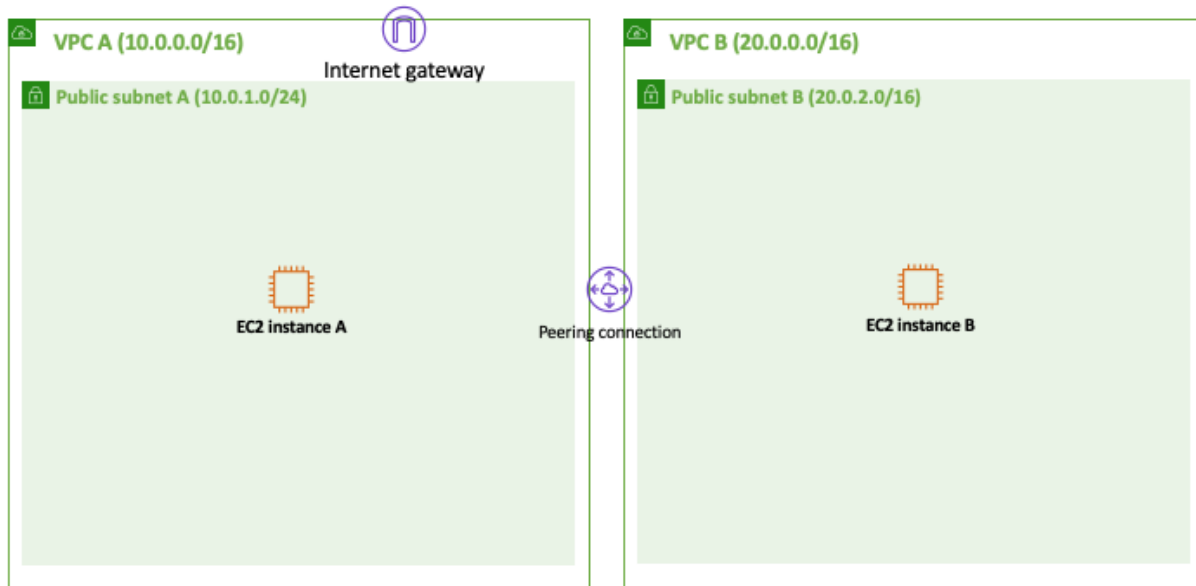
Snapshot an EBS Volume



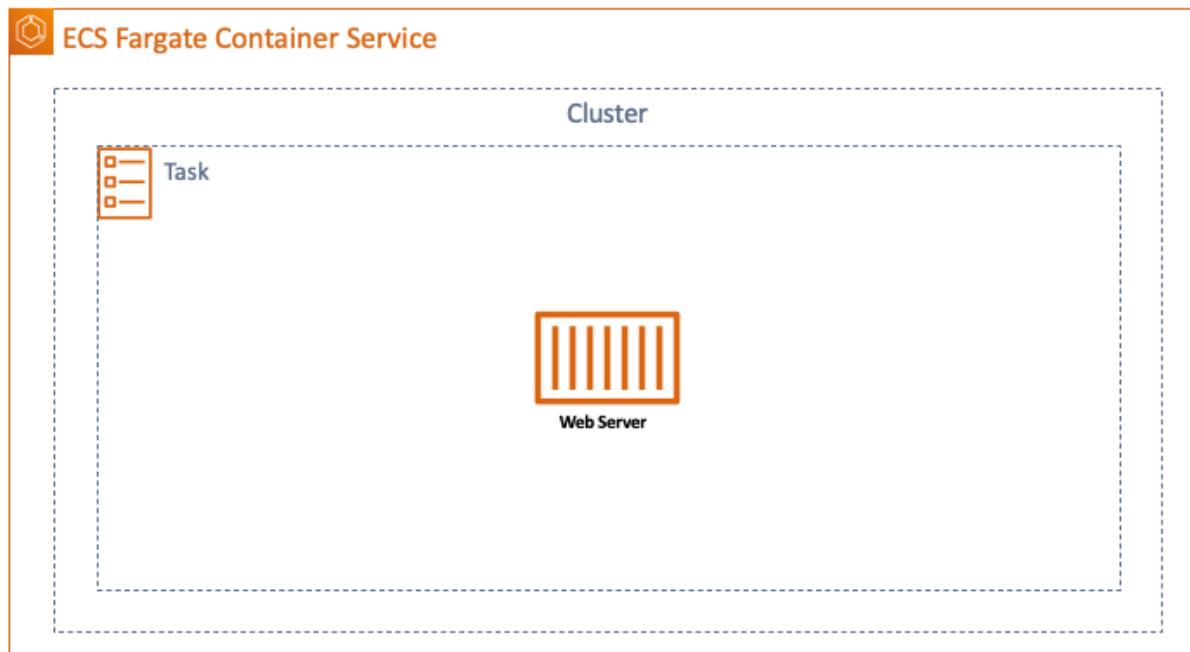
Creating and Sharing an NFS File System via EFS



VPC Peering



Running an Amazon ECS Sample App



An S3 Bucket + Identity-based Policies

