

Region: us-west-1

VPC Range 172.20.0.0/16

4 subnets: 2 pub sub, 2 priv sub

2 zones: us-west-1a, us-west-1b

172.20.1.0/24 = pub-sub1 [us-west-1a]

172.20.2.0/24 = pub-sub-2 [us-west-1b]

172.20.3.0/24 =priv-sub-1 [us-west-1a]

172.20.4.0/24 => priv-sub-2 [us-west-1b]

1 Internet GW

2 NAT Gateway

1 EIP

2 Route Tables: 1 Pub Sub RT, 1 Pub Sub RT

1 Bastion host in Pub subnet

## **NACL**

1 more VPC => VPC Peering

## https://docs.aws.amazon.com/vpc/latest/userguide/vpc-network-acls.html

 $https://docs.aws.amazon.com/elasticloadbalancing/latest/classic/enable-access-logs.html\\ https://docs.aws.amazon.com/AmazonCloudWatch/latest/logs/QuickStartEC2Instance.html\\$ 

Build specification reference for CodeBuild - AWS CodeBuild (amazon.com)