## **AWS Command**

aws configure

AWS Access Key ID [None]: accesskey AWS

Secret Access Key [None]: secretkey

Default region name [None]: us-west-2

**Default output format [None]:json** 

## **VPC Configuration**

- aws ec2 create-vpc --cidr-block 10.0.0.0/16
- aws ec2 create-subnet --vpc-id νρc-1234567890 --cidr-block
  10.0.1.0/24
- aws ec2 create-subnet --vpc-id νρc-1234567890 --cidr-block
  10.0.2.0/24
- aws ec2 create-internet-gateway
- aws ec2 attach-internet-gateway --vpc-id vpc-1234567890
  --internet-gateway-id igw-1234567890
- aws ec2 create-route-table --vpc-id vpc-1234567890
- aws ec2 create-route --route-table-id rtb-1234567890
  --destination-cidr-block 0.0.0.0/0 --gateway-id igw-1234567890
- aws ec2 describe-route-tables --route-table-id rtb-1234567890
- aws ec2 describe-subnets --filters
  "Name=vpc-id, Values=vpc-2f09a348" --query
  'Subnets[\*]. {ID: SubnetId, CIDR: CidrBlock}'
- aws ec2 associate-route-table --subnet-id subnet-b46032ec
  --route-table-id rtb-c1c8faa6

## **EC2 Instance**

- aws ec2 describe-instance-status
- aws ec2 start-instances --instance-ids i-123456789
- aws ec2 stop-instances --instance-ids i-123456789

- aws ec2 terminate-instances --instance-ids i-1a2b3c4d
- aws ec2 describe-volumes
- aws ec2 create-key-pair --key-name MyKeyPair --query
  'KeyMaterial' --output text > MyKeyPair.pem
- aws ec2 create-security-group --group-name SSHAccess --description "Security group for SSH access" --vpc-id vpc-1234567890
- aws ec2 authorize-security-group-ingress --group-id sg-e1fb8c9a
  --protocol tcp --port 22 --cidr 0.0.0.0/0
- aws ec2 run-instances --image-id ami-a4827dc9 --count 1
  --instance-type t2.micro --key-name MyKeyPair
  --security-group-ids sg-e1fb8c9a --subnet-id subnet-b46032ec
- aws s3 mb s3://sansbound
- aws s3 rb s3://bucket-name
- aws s3 is
- aws s3 cp C:\Users\test\Desktop\test.png s3://bucketname copy file

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- aws iam create-user --user-name Employee1
- aws s3 sync c:\tub s3://bucketname
- aws
- aws
- aws
- aws
- aws
- aws