AWS Command

* **aws configure**

AWS Access Key ID [None]: accesskey of IAM user AWS Secret Access Key [None]: secretkey of IAM user

Default region name [None]: us-west-2 ( give region code)Default output format [None]:json or yaml

VPC Configuration

* **aws ec2 create-vpc --cidr-block 10.0.0.0/16**
* **aws ec2 create-subnet --vpc-id vpc-1234567890 --cidr-block 10.0.1.0/24**
* **aws ec2 create-subnet --vpc-id vpc-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 ls**
* **aws s3 cp C:\Users\test\Desktop\test.png s3://bucketname copy file**

●

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