

```
curl "https://bootstrap.pypa.io/get-pip.py" -o "get-pip.py"
apt-get install python
apt install python-pip
python get-pip.py --user
```

```
sudo pip install awscli --user
```

```
sudo apt install awscli
aws configure
```

```
aws ec2 describe-regions --output table
```

```
aws ec2 create-security-group --group-name aws-cli-demo --vpc-id vpc-75ce600d --description
"security group for development environment"
```

```
aws ec2 authorize-security-group-ingress --group-name test1234 --protocol tcp --port 22 --cidr
0.0.0.0/0
```

```
aws ec2 create-key-pair --key-name test --query 'KeyMaterial' --output text > test1.pem
```

```
chmod 400 test1.pem
```

```
aws ec2 run-instances --image-id ami-db710fa3 --subnet-id subnet-5a75b83c --security-group-ids
sg-0d843f7c --count 1 --instance-type t2.micro --key-name test --query 'Instances[0].InstanceId'
```

```
ssh -i "test1.pem" ubuntu@ec2-34-217-99-215.us-west-2.compute.amazonaws.com
```

```
aws ec2 describe-instances --instance-ids i-04a0ee743861c3185
```

```
aws ec2 create-tags --resources i-04a0ee743861c3185 --tags Key=Name,Value=test
```

```
aws ec2 describe-instances --filters "Name=tag:Name,Values=MyInstance"
```

```
aws ec2 stop-instances --instance-ids i-0435a20c5376a62f4
```

```
=====
ElasticIP:--
=====
```

```
aws ec2 allocate-address
```

```
aws ec2 associate-address --instance-id i-07ffe74c7330ebf53 --public-ip 198.51.100.0
```

```
-----
s3:--
-----
```

```
aws s3 mb s3://testing123456567 -----> creating bucket
```

```
aws s3 rb s3://testing123456567 ----- removce bucket
```

```
aws s3 ls -----> list all buckets
```

```
aws s3 ls s3://samples1234 ----->
```

```
sudo aws s3 cp include.yml s3://samples1234
```

```
aws s3 presign s3://awss3demo12/voter.jpg ---> make public
```

```
aws s3 website s3://awss3demo12 --index-document index.html --error-document error.html
```

```
// Copy MyFile.txt in current directory to s3://my-bucket/path
```

```
$ aws s3 cp MyFile.txt s3://my-bucket/path/
```

```
// Move all .jpg files in s3://my-bucket/path to ./MyDirectory
```

```
$ aws s3 mv s3://my-bucket/path ./MyDirectory --exclude '*' --include '*.jpg' --recursive
```

```
// List the contents of my-bucket
```

```
$ aws s3 ls s3://my-bucket
```

```
// List the contents of path in my-bucket
```

```
$ aws s3 ls s3://my-bucket/path/
```

```
aws s3 rb s3://jenkinss312 --force
```

```
// Delete s3://my-bucket/path/MyFile.txt
```

```
$ aws s3 rm s3://my-bucket/path/MyFile.txt
```

```
// Delete s3://my-bucket/path and all of its contents
```

```
$ aws s3 rm s3://my-bucket/path --recursive
```

Ref link: - <https://www.thegeekstuff.com/2019/04/aws-s3-cli-examples/>

```
-----  
glacier:--  
-----
```

```
aws glacier create-vault --vault-name my-vault --account-id 847986217538
```

```
aws glacier upload-archive --account-id 847986217538 --vault-name demotest --body
```

```
TechdatCommunicationss.war
```

```
{
```

```
  "location":
```

```
  "/847986217538/vaults/demotest/archives/2iq4zTun2TBaeEpKa1oHJkNAuJCRr1mxBZ0LObx9oR18RzKj7BgmoF1LHHJECc2zoEU5-
```

```
ONU4kukY5sqxMpEBfDkiq1yHQb9NpZbUKG7DZSRan9flRh6vFXxox3NcVrtNiLnPeJpYw",
```

```
    "checksum": "cbc5fe0b694593bf444aaf95737bef69b00368340047a1feb73c41cee847e4b2",
```

```
    "archiveId":
```

```
    "2iq4zTun2TBaeEpKa1oHJkNAuJCRr1mxBZ0LObx9oR18RzKj7BgmoF1LHHJECc2zoEU5-
```

```
ONU4kukY5sqxMpEBfDkiq1yHQb9NpZbUKG7DZSRan9flRh6vFXxox3NcVrtNiLnPeJpYw"
```

```
  }
```

```
aws glacier describe-vault --vault-name testing --account-id 426831777344
```

```
aws glacier delete-vault --vault-name my-vault --account-id -
```