**AWS LOCAL AND CLOUD SETUP**

Create AWS account

Login to the management console online

Choose the region (us-east-1)

Create IAM user for AWS CLI access – Go to IAM-> users ->Add user-> attach policies directly (AmazonS3FullAccess) or a custom policy if you prefer limited permissions & create

Security credentials -> access key (create)-> app running outside AWS-> add description and create

**LOCALLY**

Download AWS CLI (<https://docs.aws.amazon.com/cli/latest/userguide/getting-started-install.html> )

aws –version #if installed properly, will get the version

aws configure (get details from cloud, for the access key we created) #to connect the cloud account locally

aws configure list #view the configuration settings of your AWS CLI setup

aws s3 cp <local-file-path> s3://<bucket-name>/<optional-folder-name>/ #copy files or directories between your local system and an S3 bucket

#example: aws s3 cp awstestfile-altair.txt s3://awstestbucket-altair/

aws s3 ls # to **list buckets** in your AWS account

aws s3 ls s3://awstestbucket-altair/ #list files inside the s3 bucket