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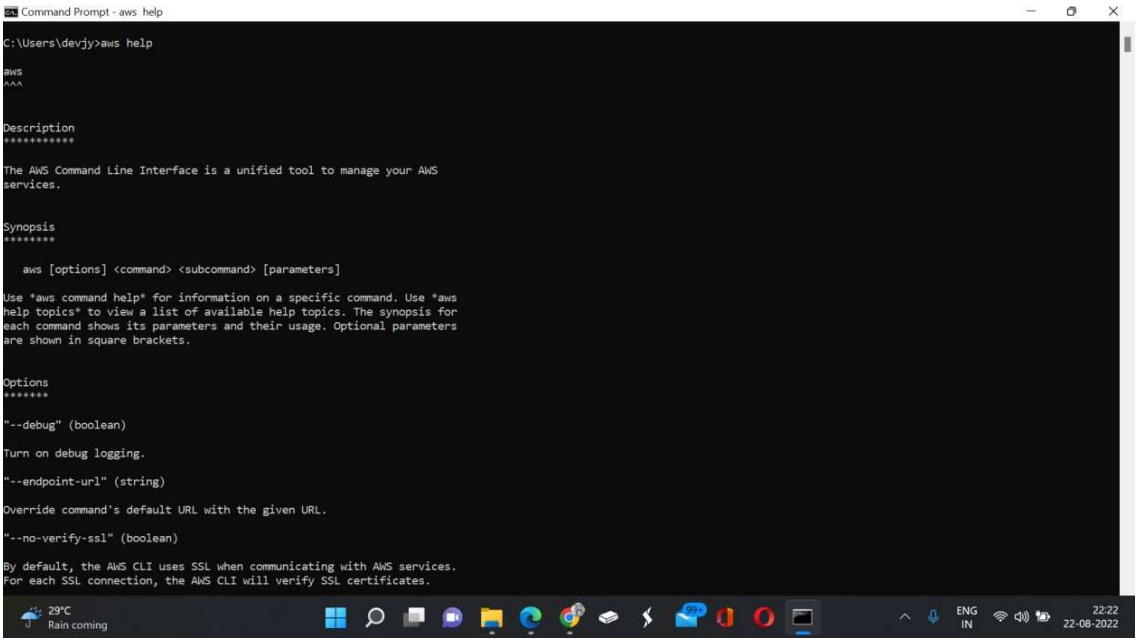
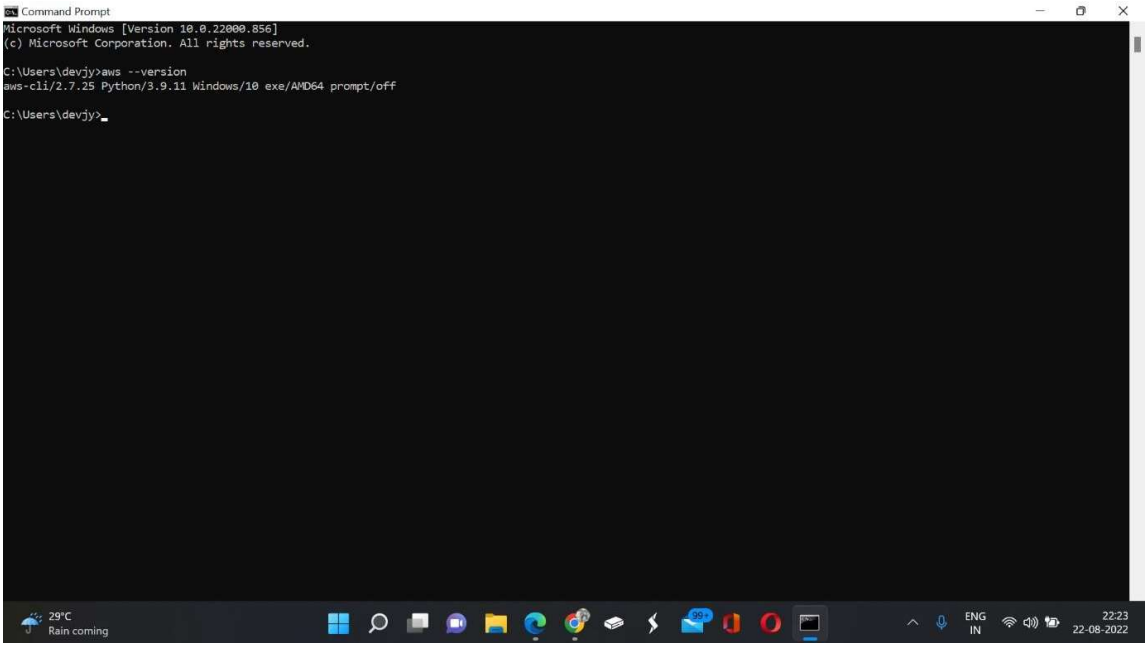
Aim/Objective : Install and learn using AWS CLI

1)aws help



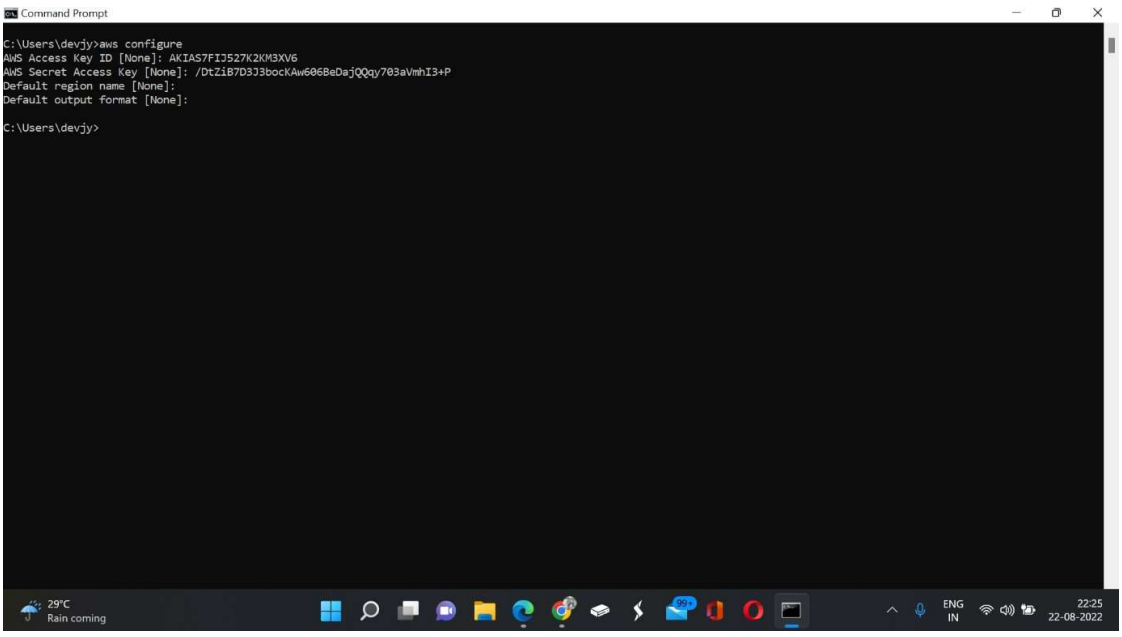
-Gather information about your AWS resources through API calls to provide customer service and technical support. To increase the transparency and auditability of support activities, AWS Support uses an AWS Identity and Access Management (IAM) service-linked role.

2)aws –version



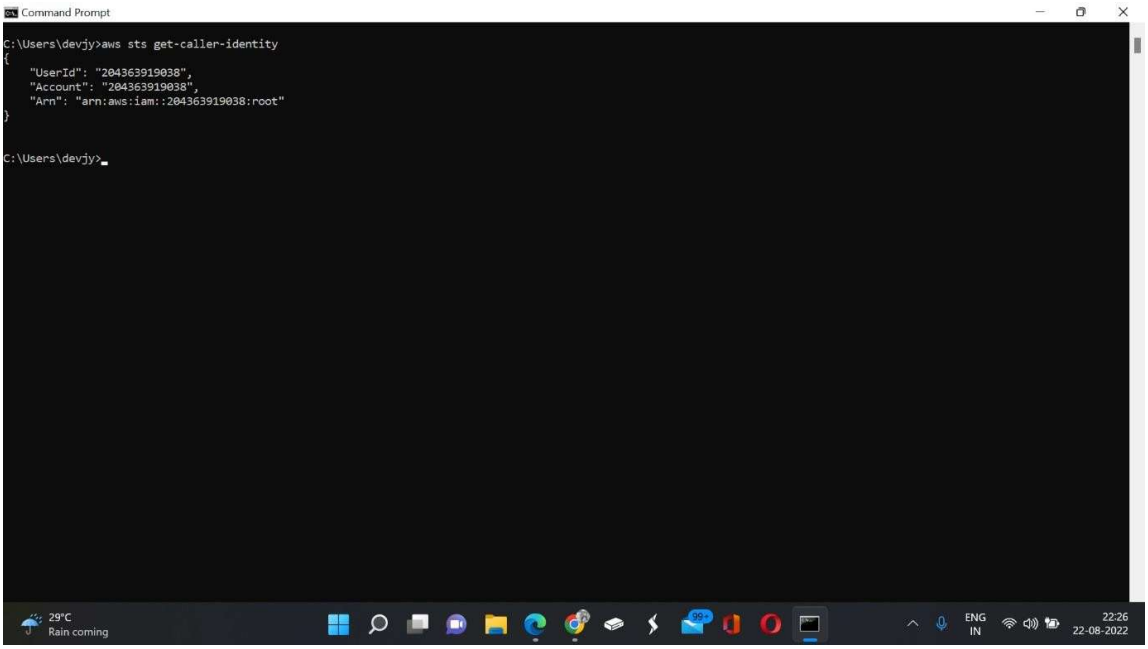
-Tells about version of aws CLI installed on the system

3)aws configure



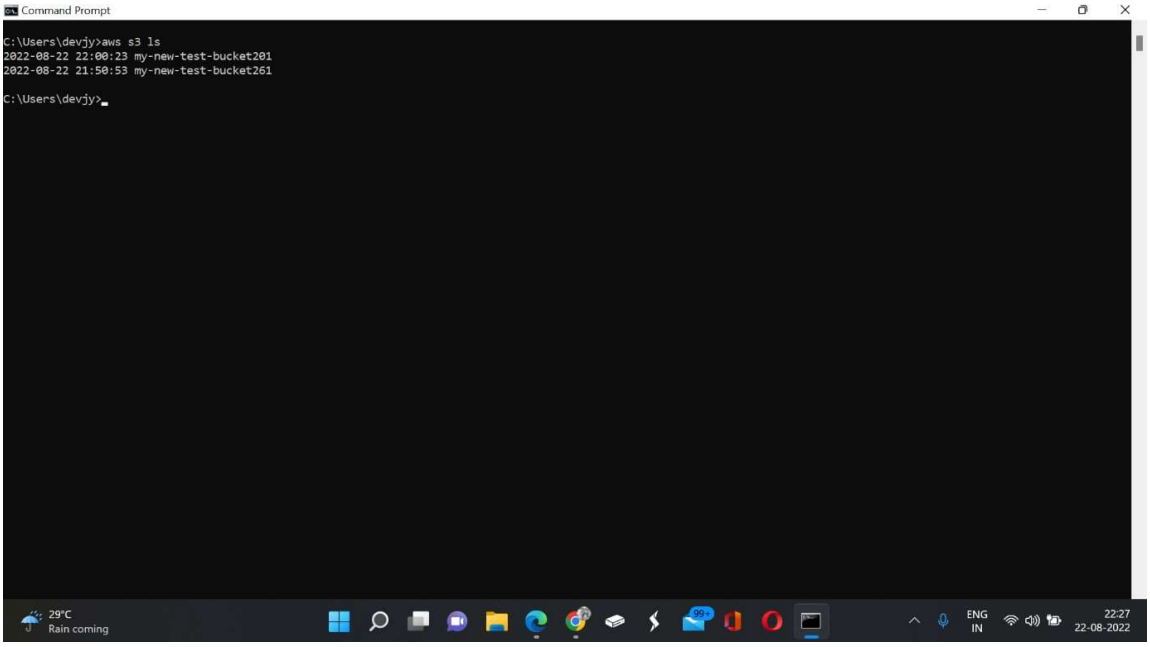
-AWS Config is a service that enables you to assess, audit, and evaluate the configurations of your AWS resources.

4)aws sts get-caller-identity



-To get your account id using AWS CLI, run the sts get-caller-identity command, setting the --query parameter to Account to filter the output. Copied! The get caller-identity command returns the User Id, Account Id, and the ARN of the caller (User or role)

5)aws s3 ls



-To list your buckets, folders, or objects, use the s3 ls command. Using the command without a target or options lists all buckets.

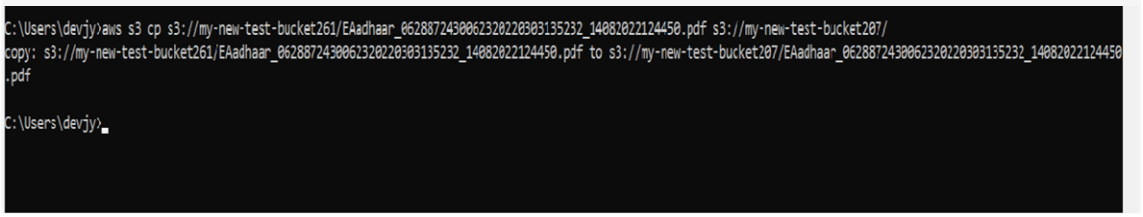
6)aws s3 ls BUCKET NAME

-The following `ls` command lists objects and common prefixes under a specified bucket and prefix. In this example, the user owns the bucket `mybucket` with the objects `test.txt` and `somePrefix/test.txt`. The `LastWriteTime` and `Length` are arbitrary. Note that since the `ls` command has no interaction with the local filesystem, the `s3://` URI scheme is not required to resolve ambiguity and may be omitted

7) aws s3api create-bucket --bucket my-bucket --region us-east-1

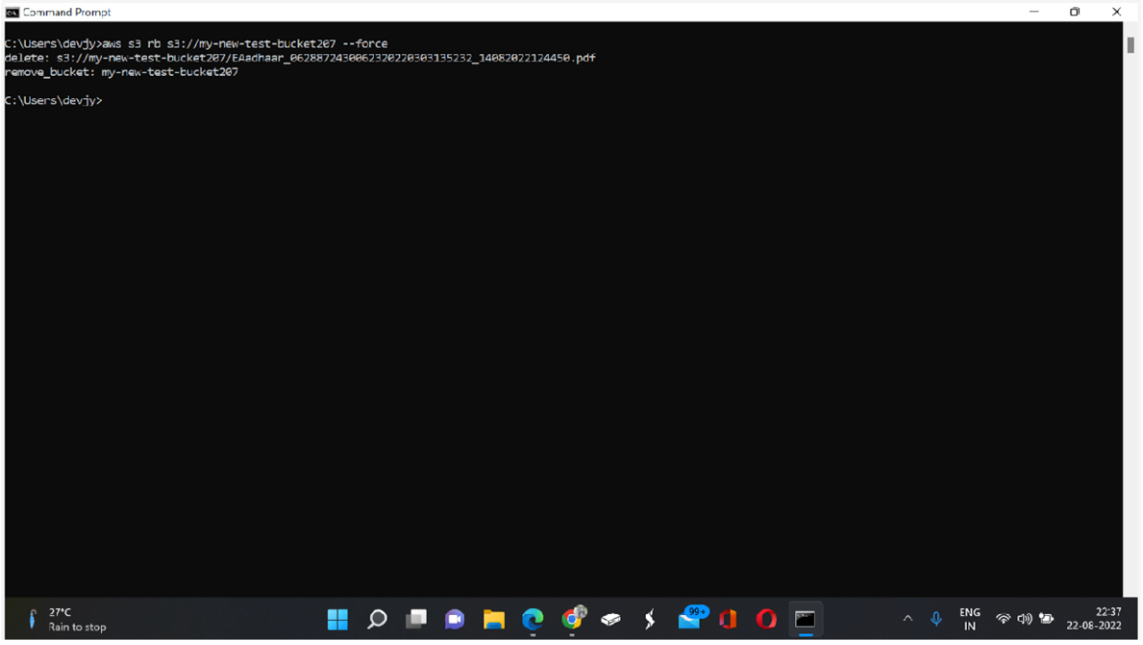
-The following command creates a bucket with bucket name given by the user and also the region where you want to make the s3 bucket.

8) aws s3 cp test.txt s3://mybucket/test2.txt



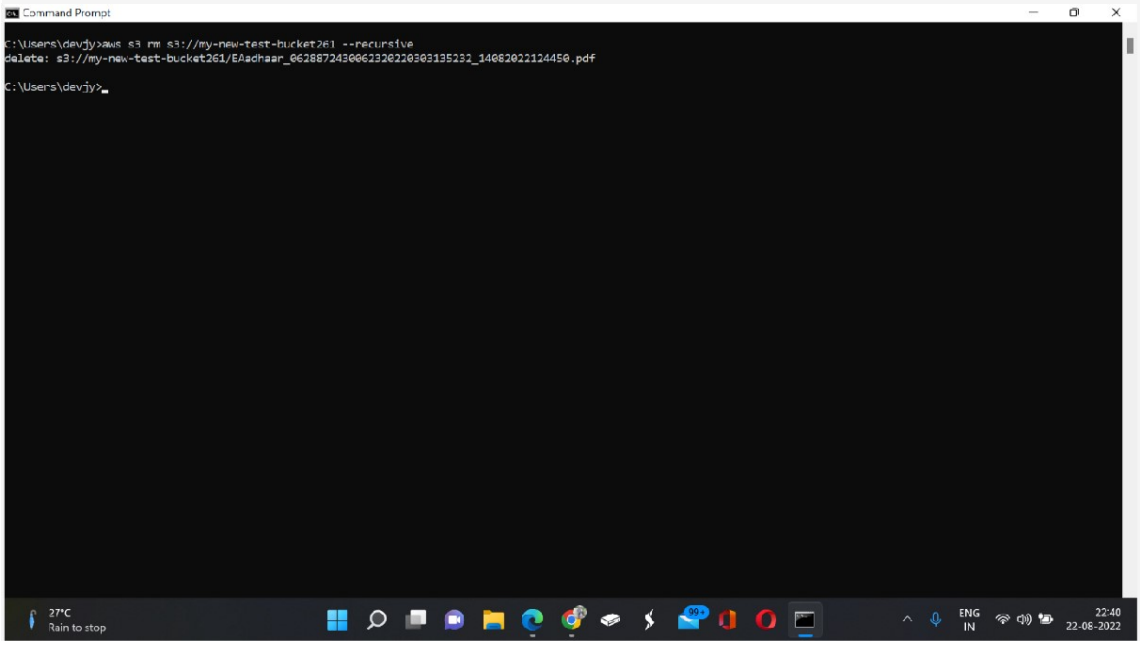
-AWS S3 cp provides the ability to: • Copy a local file to S3 • Copy S3 object to another location locally or in S3

9) aws s3 rb s3://mybucket



-The following `rb` command removes a bucket. In this example, the user's bucket is `mybucket`. Note that the bucket must be empty in order to remove

10) aws s3 rm s3://mybucket --recursive



-The following `rm` command recursively deletes all objects under a specified bucket and prefix when passed with the parameter `--recursive`. In this example, the bucket `my-new-text-bucket261` contains the objects `EAadhar_...` and `EAadhar_...`.

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