## **CLOUD PRACTICALS**

Time limit: 1 hr 30min

Marks: 20

# Do the following 3 practical questions

#### Instructions:

- 1. Please mention question numbers clearly for each answer.
- 2. The answers for all 3 questions must be **put in one single document**. The **title of the document must be "Cloud Practicals\_[Your name]"** and attach the screenshots for each activity and push it to git <a href="mailikarjuna.hs@tibilsolutions.com">mailikarjuna.hs@tibilsolutions.com</a> as a collaborator

## Questions:

1. Launch a free-tier **Ubuntu 22.04** EC2 instance and connect to it using SSH **using CLI (Not using Console)** 

The steps are:--
Launch EC2 Instance

AMI: Ubuntu Server

Instance Type: t2micro

Key Pair: Create key value pair

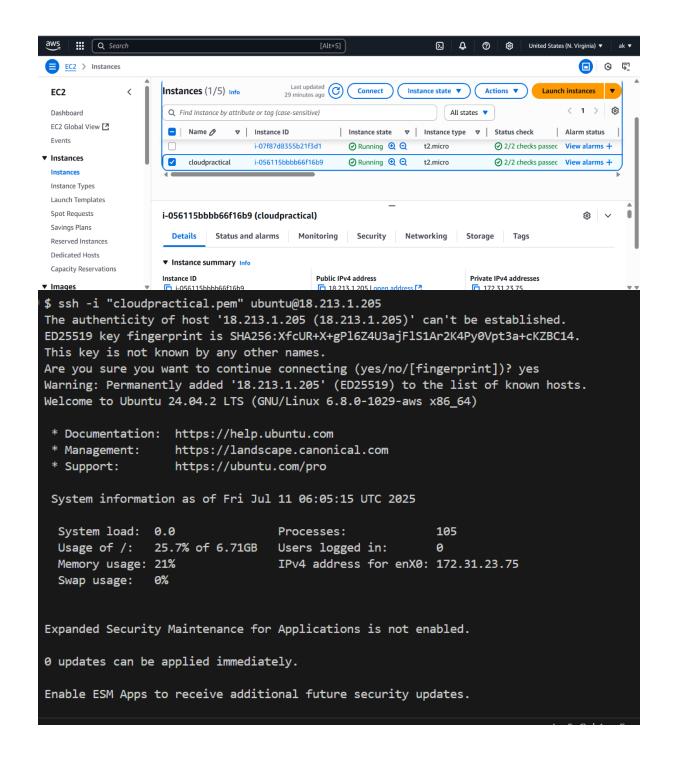
Launch

After that

cloudpractical.pem

chmod 400 cloudpractical.pem--

ssh -i cloudpractical.pem <u>ubuntu@18.213.1.205</u> [ 5 marks]



### 2. Create a S3 bucket using CLI

[5 marks]

3. Transfer a file from your local machine to the EC2 instance using SCP4. Set up AWS CLI and upload the same file to the S3 bucket **using CLI commands**. [10 marks]

I uploaded the file the bucket:

aws s3 ls

aws s3 cp "C:\Users\Dell\Desktop\testfile.txt" s3://my-rohit-s3-bucket1-2025

```
C:\Users\Dell\Downloads>aws s3 cp "C:\Users\Dell\Desktop\testfile.txt" s3://my-rohit-s3-bucket1-2025
Completed 47 Bytes/47 Bytes (15 Bytes/s) with 1 file(s) remaininupload: ..\Desktop\testfile.txt to s3://my-rohit-s3-bucket1-2025/test
file.txt
C:\Users\Dell\Downloads>aws s3 ls s3://my-rohit-s3-bucket1-2025
2025-07-11 15:27:01 47 testfile.txt
C:\Users\Dell\Downloads>
```

