# AWS COMMAND LINE INTERFACE

AWS Command Line Interface (CLI) is a tool that enables you to interact with AWS services directly from your command line. It allows developers, system administrators, and DevOps teams to automate AWS management tasks such as launching instances, managing S3 buckets, deploying applications, and more.
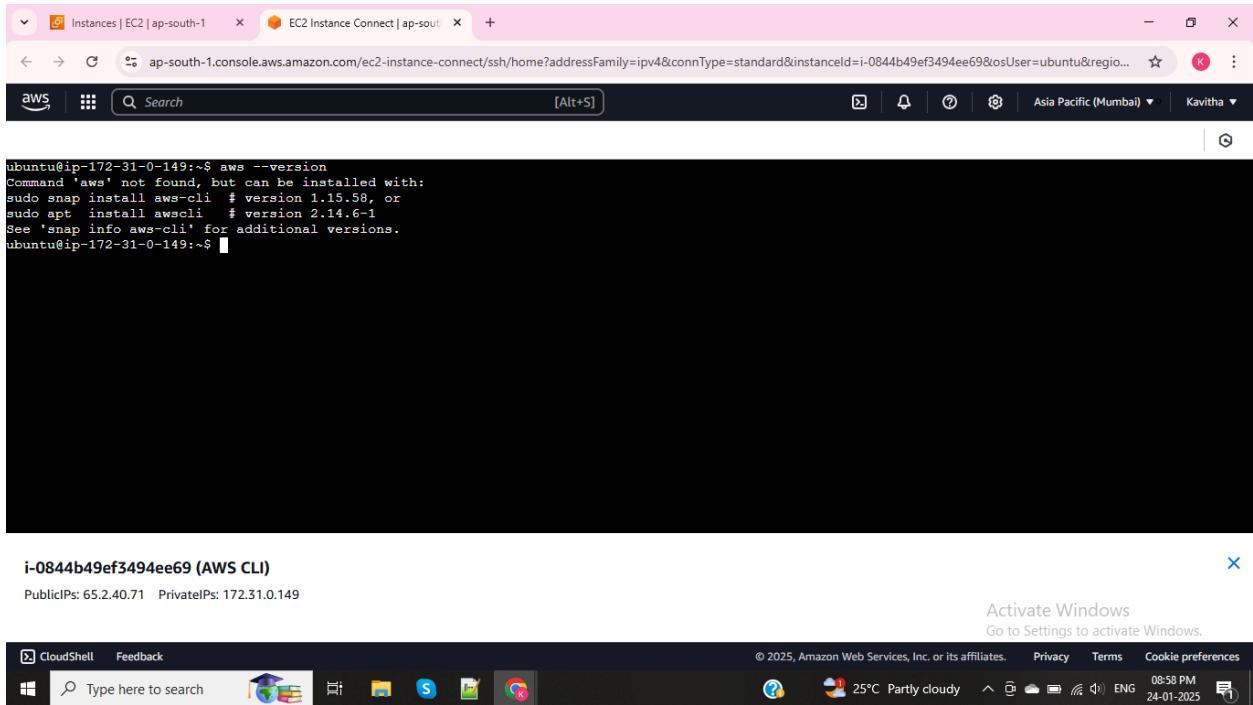
Key Features of AWS CLI:

1. **Command-Line Access**: Manage AWS services via commands instead of the AWS Management Console.
2. **Automation**: Easily script and automate AWS tasks using shell scripts or batch files.
3. **Cross-Platform**: Works on Windows, macOS, and Linux.
4. **Extensive Functionality**: Supports all AWS services.
5. **JSON Output**: Provides results in a structured, machine-readable JSON format.

How to Access AWS CONSOLE Using AWS CLI

1. Create an EC2 instance and connect the instance.
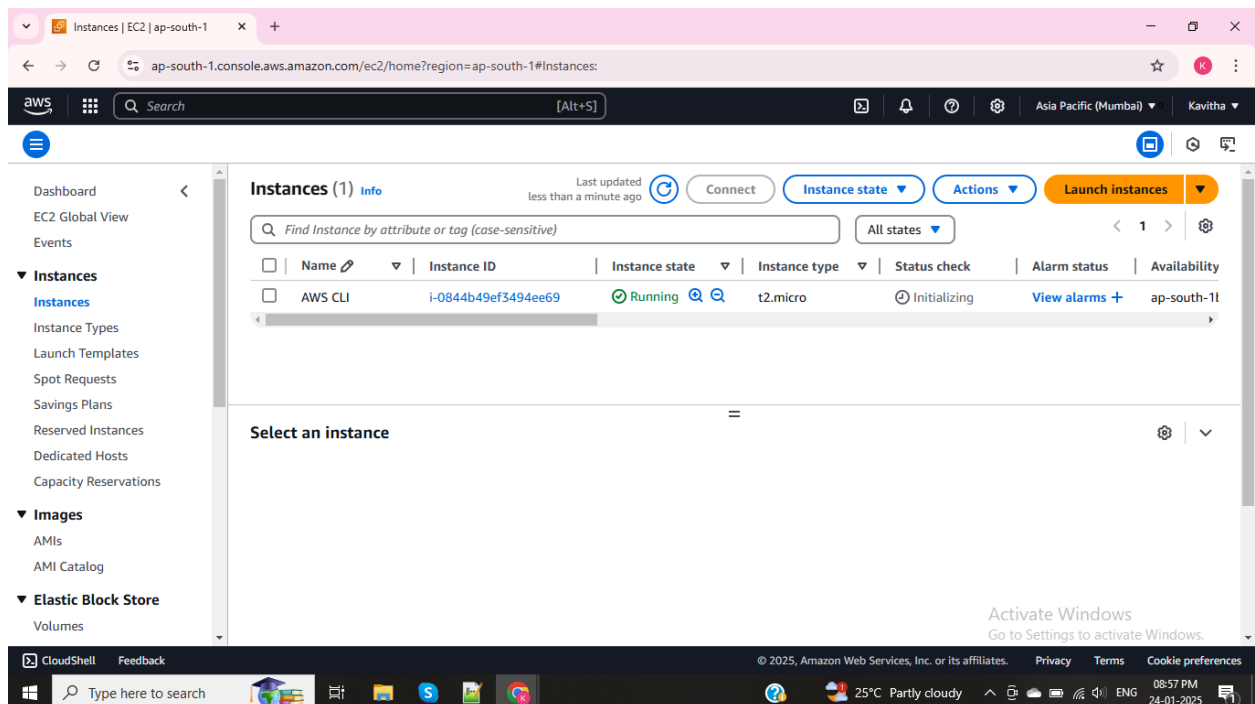
2. Checking aws cli was already installed with **aws --version** command
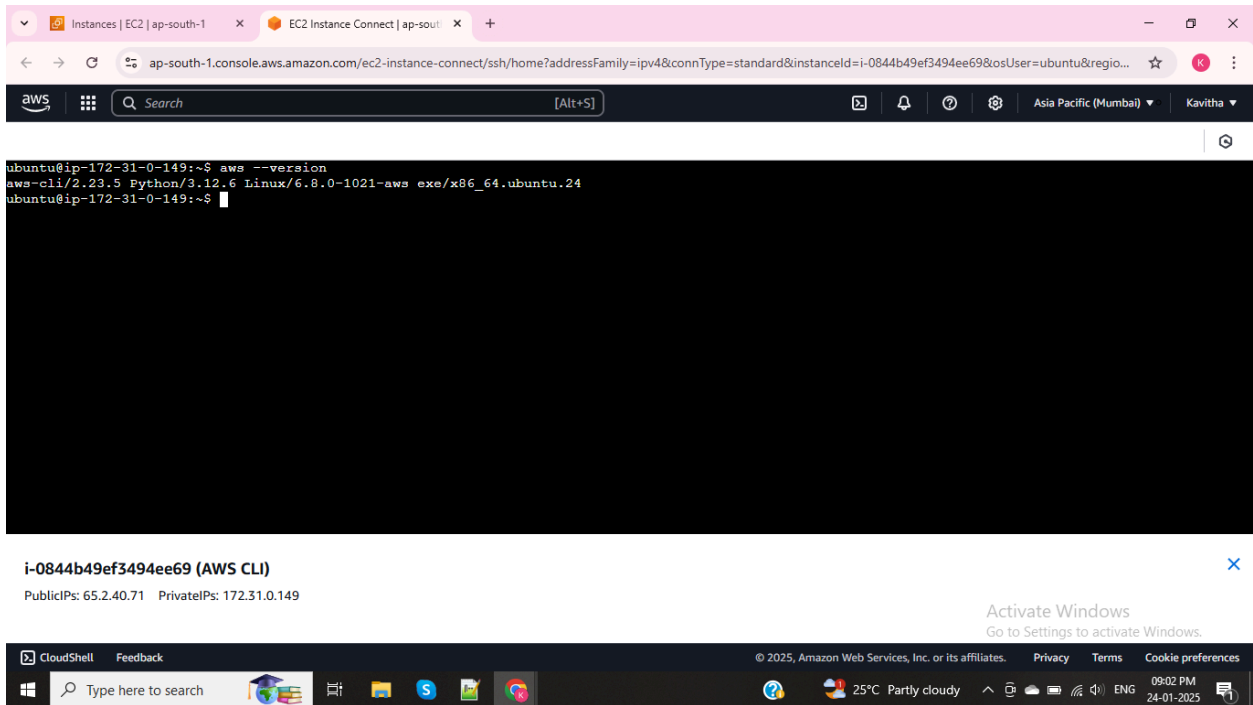
3. Installed AWS CLI by using AWS document commands --> check
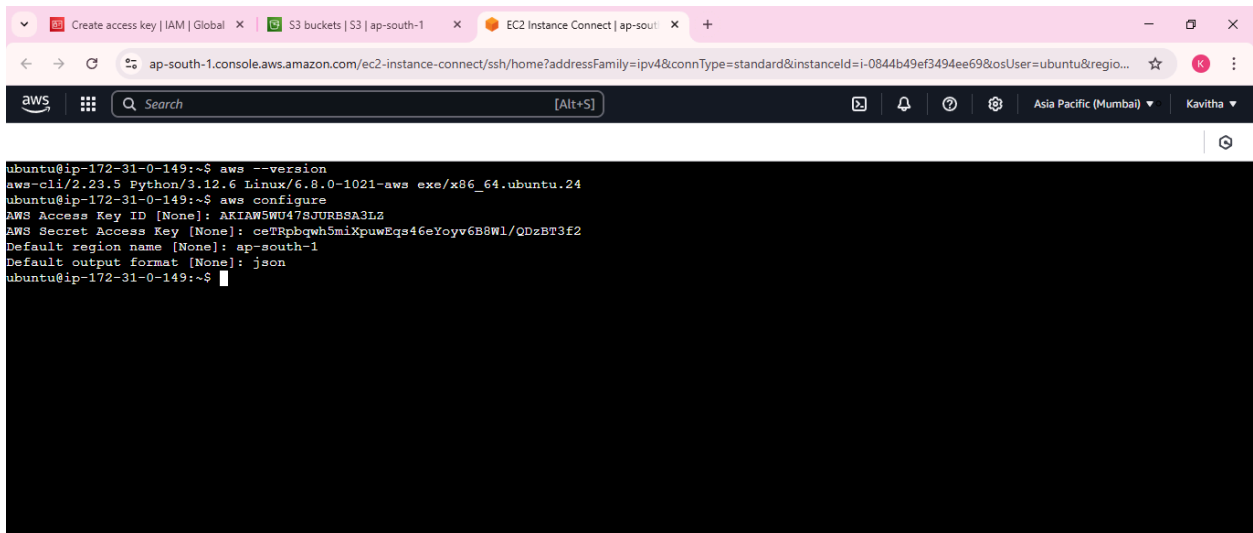
aws --version

4. To login and configure AWS in CLI we have to create Access key
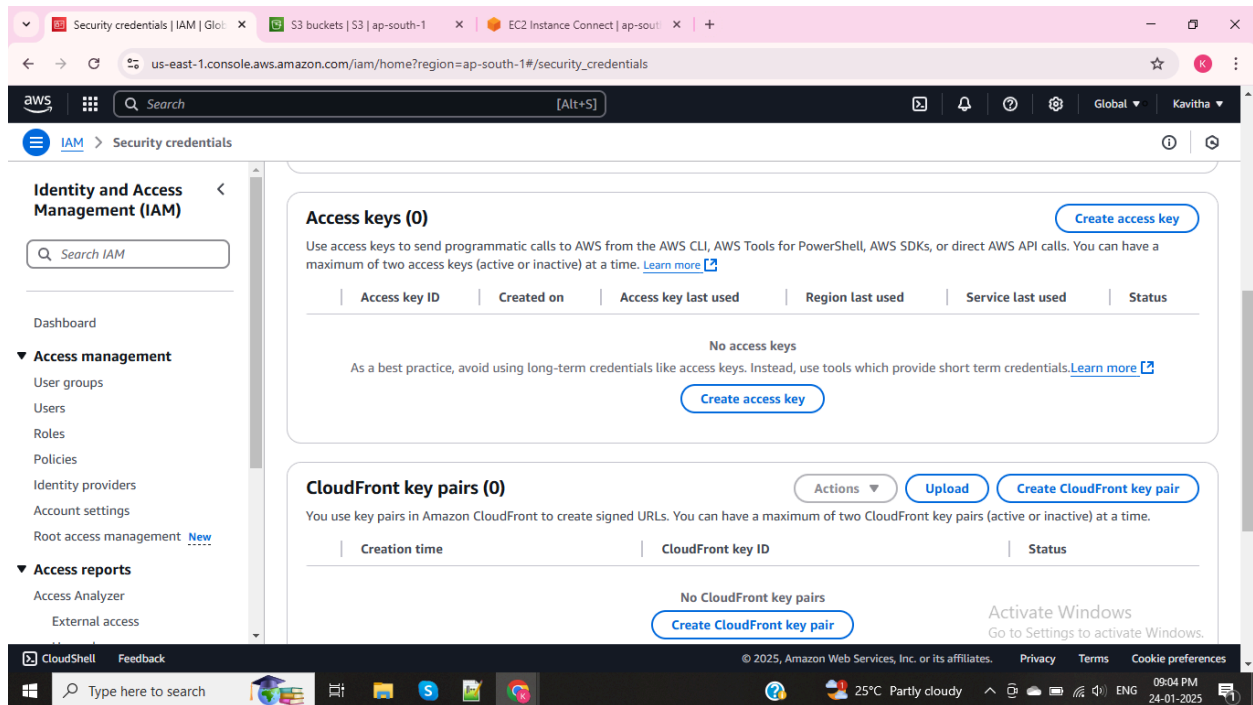
5. Access key was created successfully
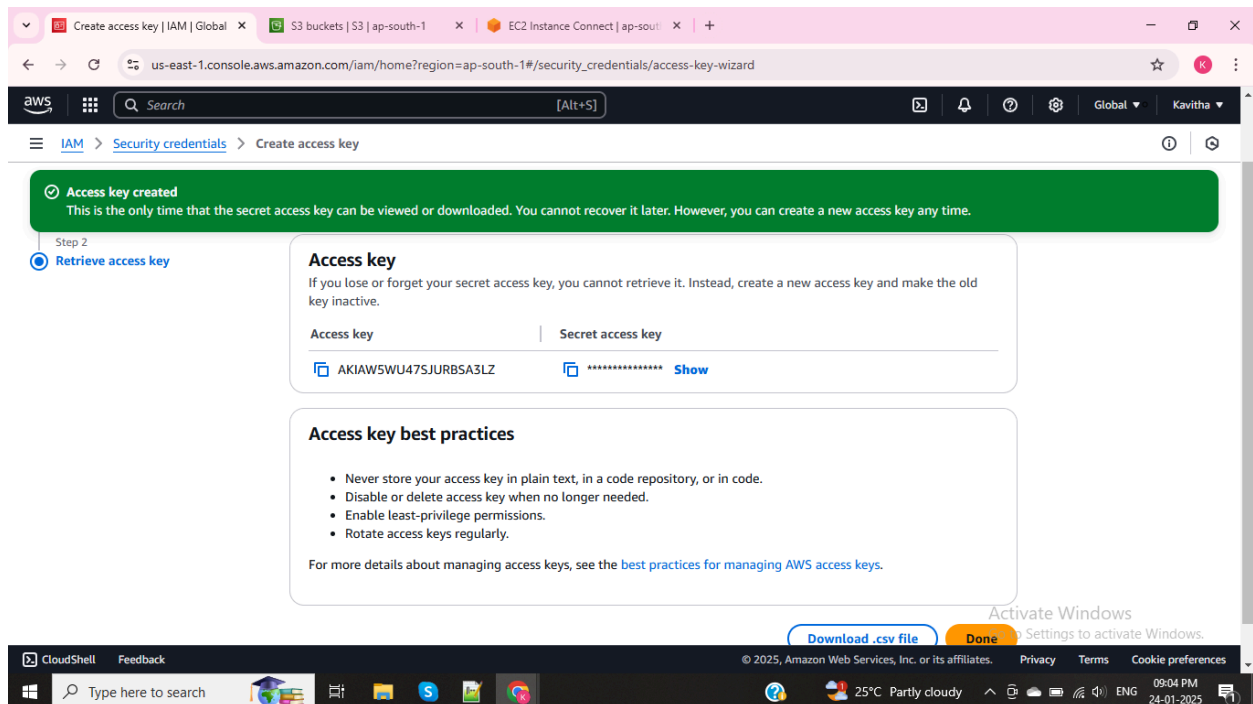
6. Through AWS CLI we have to access AWS with **aws configure** and provide Access key, secret key, region and output format.
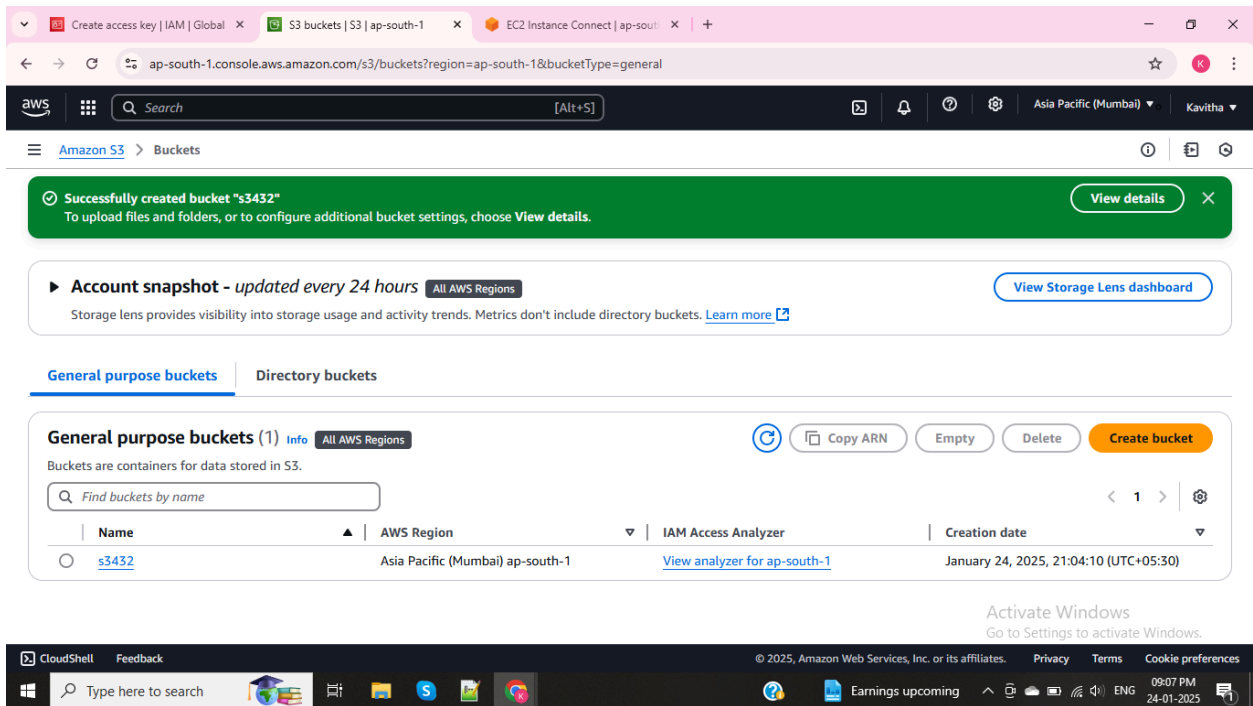

7. Now, we are checking the s3 buckets are there using GUI

OUTPUT shows in CLI

Installed AWS CLI in windows and checking the **aws --version** in command prompt