



Task 1: AWS S3 Cloud

Storage Setup



Task Objective:

- Create and configure cloud storage on AWS S3 as part of the internship at Codtech.



Task Summary





S3 Bucket Name: bucket-ztye74

Service Used: Amazon S3 (Simple Storage Service)

Cloud Platform: AWS



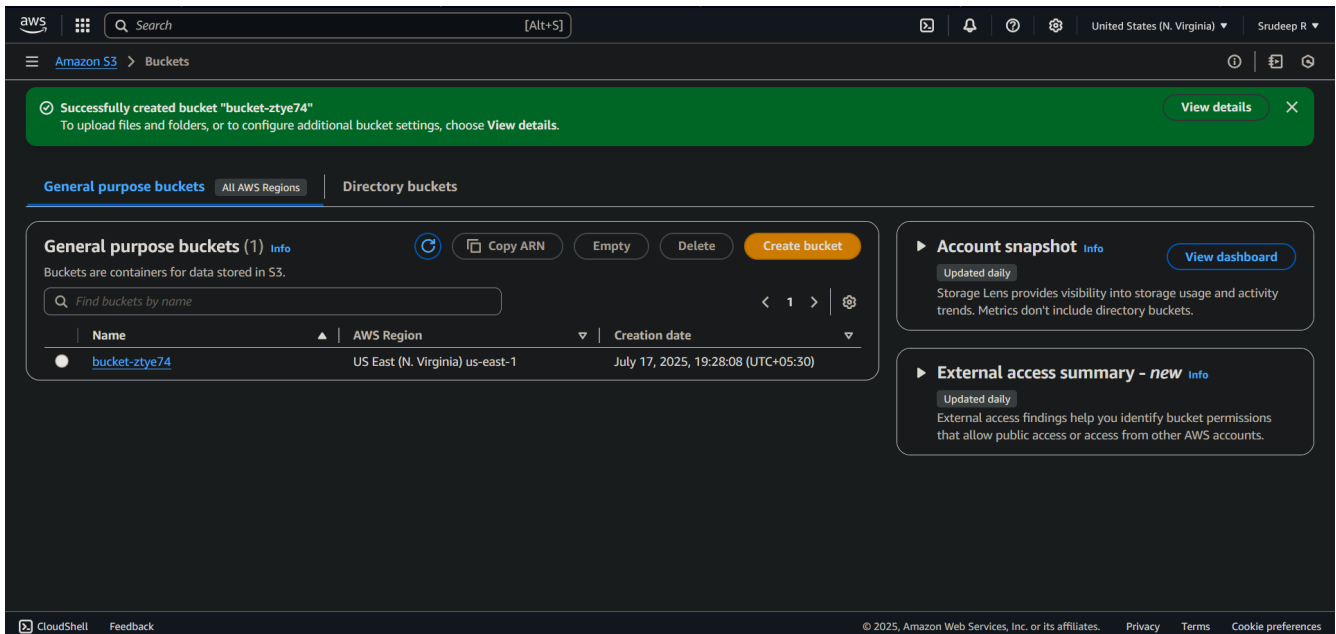
Steps Performed

1.  Created an S3 Bucket
 - Logged into AWS Console.
 - Navigated to Amazon S3 service.
 - Clicked on Create bucket.
 - Named the bucket: bucket-ztye74
 - Chose default AWS Region (e.g., us-east-1).
 - Left other settings as default.
 - Created the bucket.
2.  Uploaded a File
 - Opened the bucket: codtech-task-1 .
 - Clicked Upload  Added a test file (e.g., sample.txt).
 - Successfully uploaded the file.
3.  Enabled Public Access using ACL
 - Selected the uploaded file.
 - Went to Permissions tab.
 - Under Access Control List (ACL):
 - Enabled public read access for "Everyone".
 - Confirmed the warning and saved setting

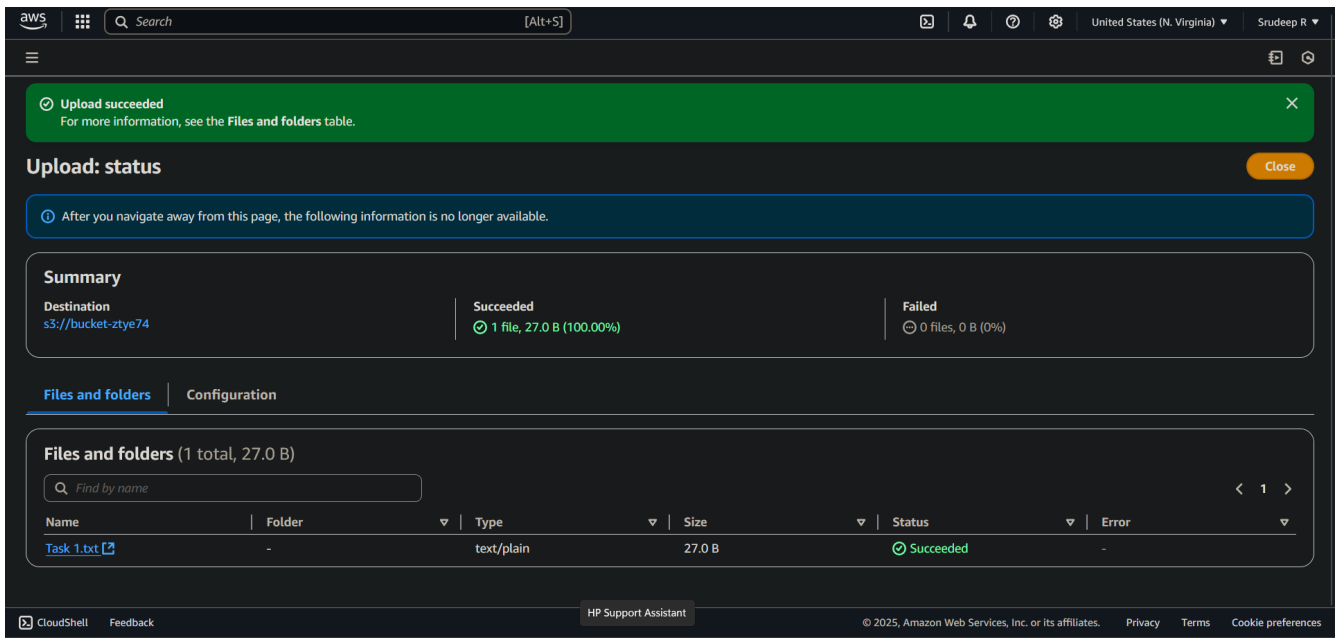


Screenshots

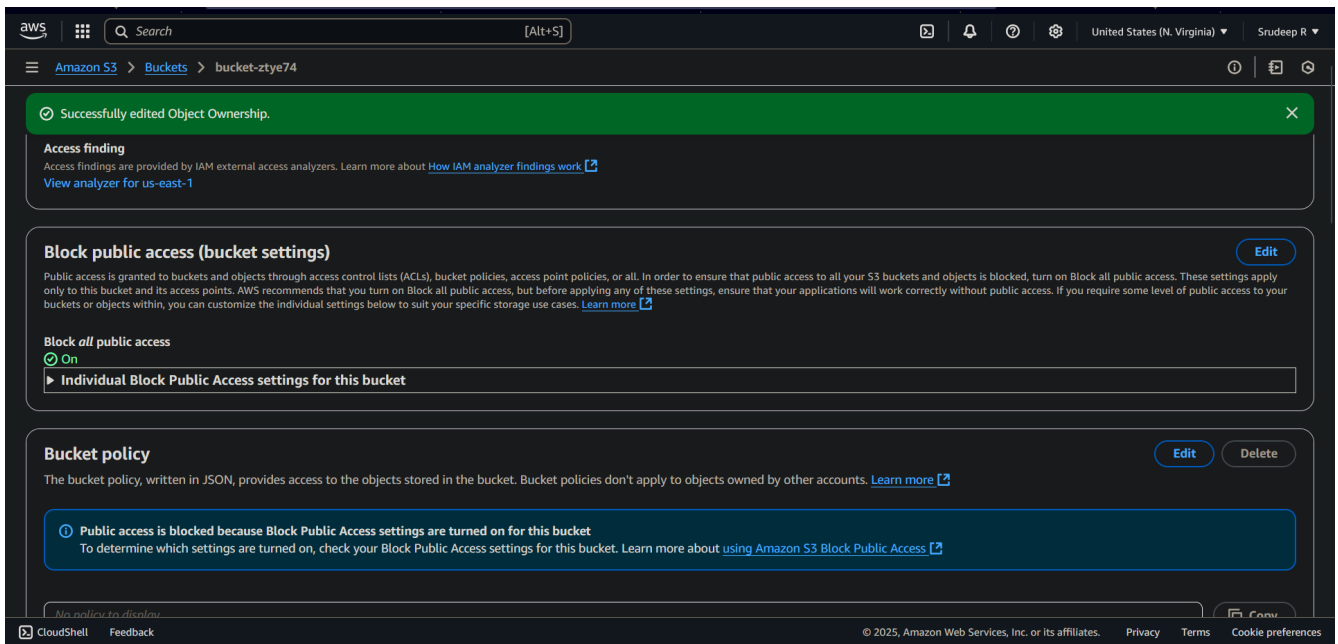
- Screenshot of the bucket created



- Screenshot of the uploaded file



- Screenshot of public access setting





What I Learned

- How to create and manage an S3 bucket in AWS.
- How to upload files to AWS S3.
- How to manage access permissions using ACLs.
- The importance of access control and secure file hosting.



Status



Task Completed



Date: [17th July 2025]