



Dhirubhai Ambani University Technology

Formerly DA-IICT

IT457 Cloud Computing

Assignment-S3 Bucket

Group 5

Name	Student ID
Sneh Joshi	202201048
Sahil Chaudhari	202201171
Kshitij Patel	202201232
Neel Patel	202201494

1. S3 bucket static websites URL

<http://georgebushbucket.s3-website-us-east-1.amazonaws.com/>

2. The files you uploaded on your S3 bucket

<https://drive.google.com/drive/folders/1VOrLOCU92tb5DBo7AkCyu66XJlbNa5Pc?usp=sharing>

3. Life cycle policy

The screenshot shows the AWS S3 Lifecycle configuration for the 'georgebushbucket' bucket. A single rule named 'StorageClassChange' is listed. The rule has the following settings:

- Lifecycle rule name:** StorageClassChange
- Status:** Enabled
- Scope:** Entire bucket
- Prefix:** (empty)
- Minimum object size:** (empty)
- Maximum object size:** (empty)

The 'Review transition and expiration actions' section details the rule's behavior over time:

- Day 0:** Objects uploaded.
- Day 60:** Objects move to Standard-IA.
- Day 200:** Objects expire.

The 'Noncurrent versions actions' section specifies that at Day 30, 2 newest noncurrent versions are retained, and all other noncurrent versions move to Standard-IA.

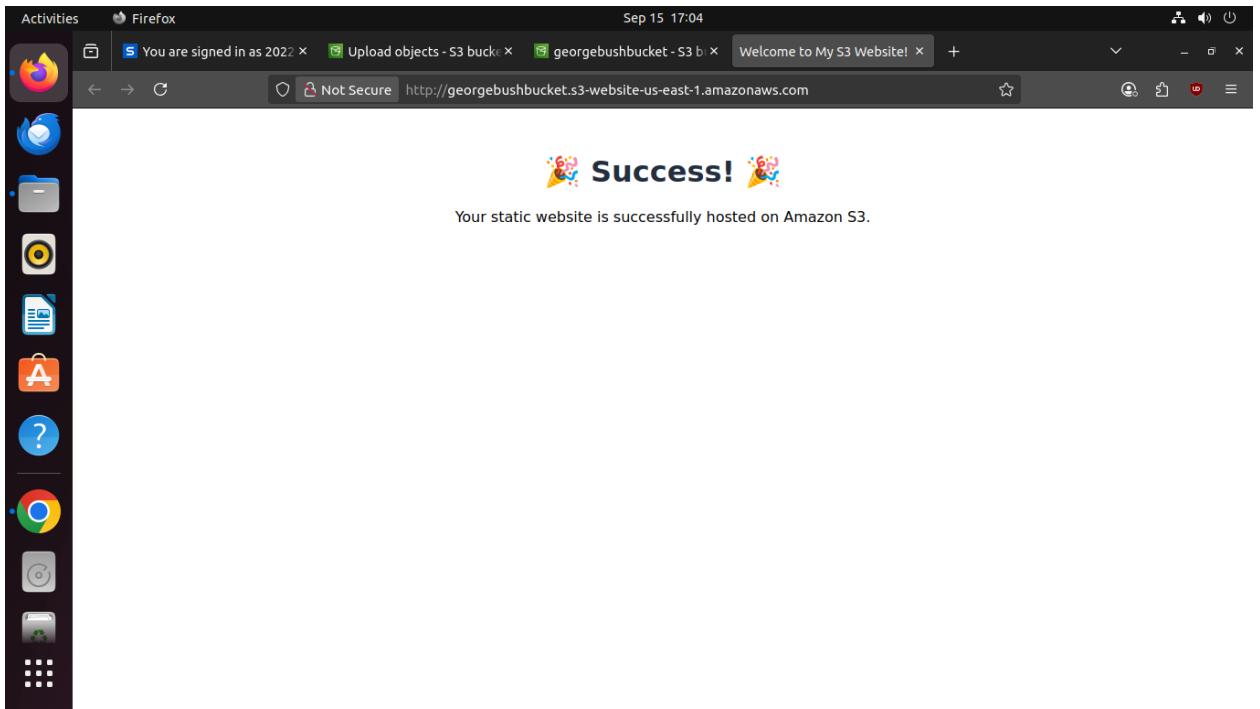
At the bottom, there are sections for 'Delete expired object delete markers or incomplete multipart uploads' and 'Incomplete multipart uploads'.

The screenshot shows the AWS S3 Lifecycle configuration page with a list of rules. There is one rule named 'StorageClassChange' listed:

Lifecycle rule name	Status	Scope	Current version actions	Noncurrent versions actions	Expired object delete ...	Incomplete multipart ...
StorageClassChange	Enabled	Entire bucket	Transition to Standard-IA, then Transition to Standard-IA	(empty)	(empty)	(empty)

The page also includes a search bar for finding lifecycle rules by name and a 'Create lifecycle rule' button.

4. Website hosting screenshot



5. Bucket Policy

A screenshot of the AWS S3 Bucket policy configuration page. The left sidebar shows "Amazon S3" with sections for "General purpose buckets" (Directory buckets, Table buckets, Vector buckets, Access Grants, Access Points (General Purpose Buckets, FSx file systems), Access Points (Directory Buckets), Object Lambda Access Points, Multi-Region Access Points, Batch Operations, IAM Access Analyzer for S3) and "Storage Lens" (Dashboards, Storage Lens groups, AWS Organizations settings). The main content area is titled "Bucket policy" and contains the JSON code for the policy:

```
{
  "Version": "2012-10-17",
  "Statement": [
    {
      "Sid": "PublicReadGetObject",
      "Effect": "Allow",
      "Principal": "*",
      "Action": "s3:GetObject",
      "Resource": "arn:aws:s3:::georgebushbucket/*"
    }
  ]
}
```

Below this is the "Object Ownership" section with the note: "Control ownership of objects written to this bucket from other AWS accounts and the use of access control lists (ACLs). Object ownership determines who can specify access to objects." At the bottom, there are links for "CloudShell", "Feedback", and copyright information: "© 2025, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences".