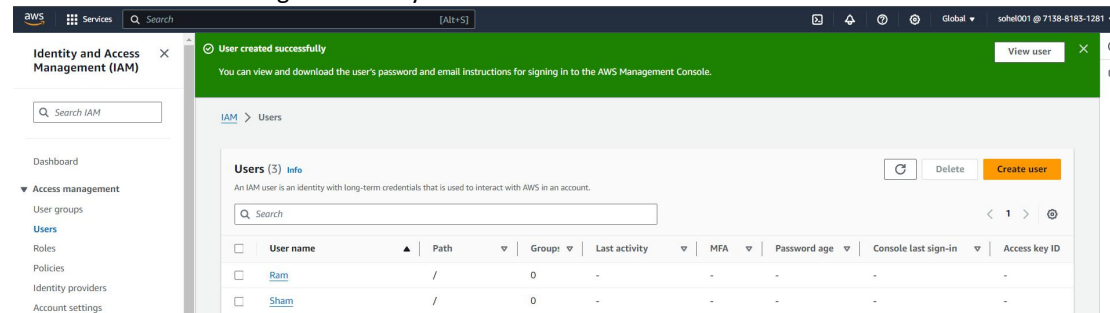
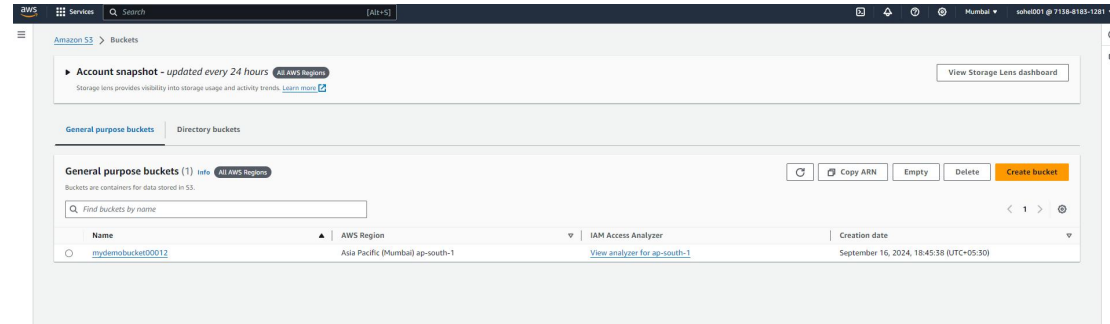


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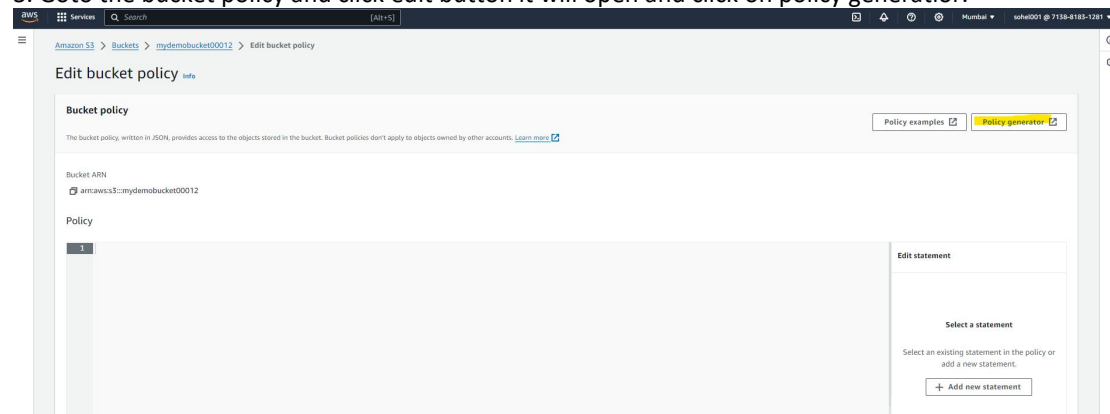
1. Create two user having S3Readonly access



2. Created one bucket



3. Goto the bucket policy and click edit button it will open and click on policy generator.



4. We have given policy for Ram User it will generate

AWS Policy Generator

The AWS Policy Generator is a tool that enables you to create policies that control access to Amazon Web Services (AWS) products and resources. For more information about creating policies, see [key concepts in Using AWS Identity and Access Management](#). Here are [sample policies](#).

Step 1: Select Policy Type

A Policy is a container for permissions. The different types of policies you can create are an IAM Policy, an S3 Bucket Policy, an SNS Topic Policy, a VPC Endpoint Policy, and an SQS Queue Policy.

Select Type of Policy S3 Bucket Policy

Step 2: Add Statement(s)

A statement is the formal description of a single permission. See [a description of elements](#) that you can use in statements.

Effect ☒ Allow ☐ Deny

Principal arn:aws:iam::71388183128

Use a comma to separate multiple values.

AWS Service Amazon S3

☐ All Services ('*')

Use multiple statements to add permissions for more than one service.

Actions 3 Action(s) Selected ☐ All Actions ('*')

Amazon Resource Name (ARN) arn:aws:s3:::mydemobucke

ARN should follow the following format: arn:aws:s3:::\${BucketName}/\${KeyName}.
Use a comma to separate multiple values.

[Add Conditions \(Optional\)](#)

Add Statement

5. Policy is ready

Policy JSON Document

Click below to edit. To save the policy, copy the text below to a text editor.
Changes made below will **not be reflected in the policy generator tool**.

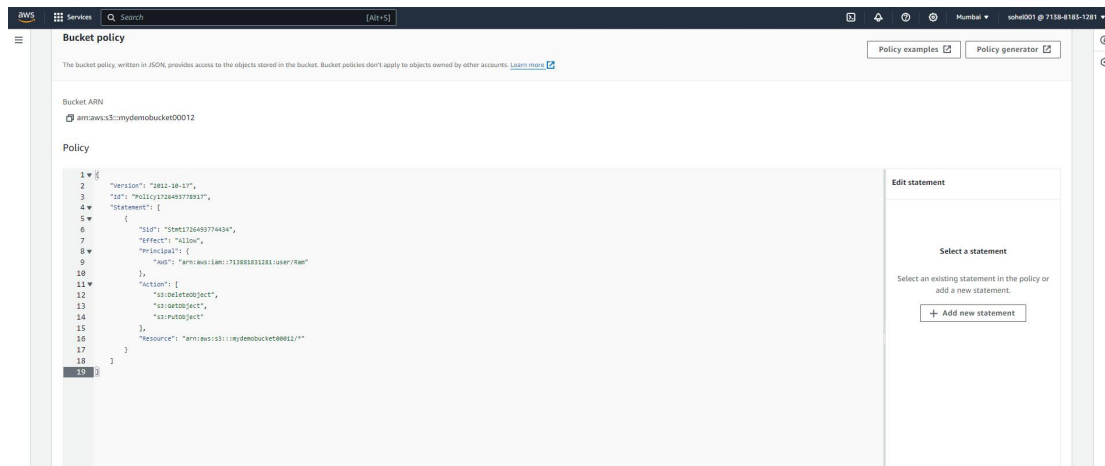
```
{
  "Id": "Policy1726493778917",
  "Version": "2012-10-17",
  "Statement": [
    {
      "Sid": "Stmnt1726493774434",
      "Action": [
        "s3:DeleteObject",
        "s3:GetObject",
        "s3:PutObject"
      ],
      "Effect": "Allow",
      "Resource": "arn:aws:s3:::mydemobucket00012/*",
      "Principal": {
        "AWS": [
          "arn:aws:iam::713881831281:user/Ram"
        ]
      }
    ]
  ]
}
```

Close

6.

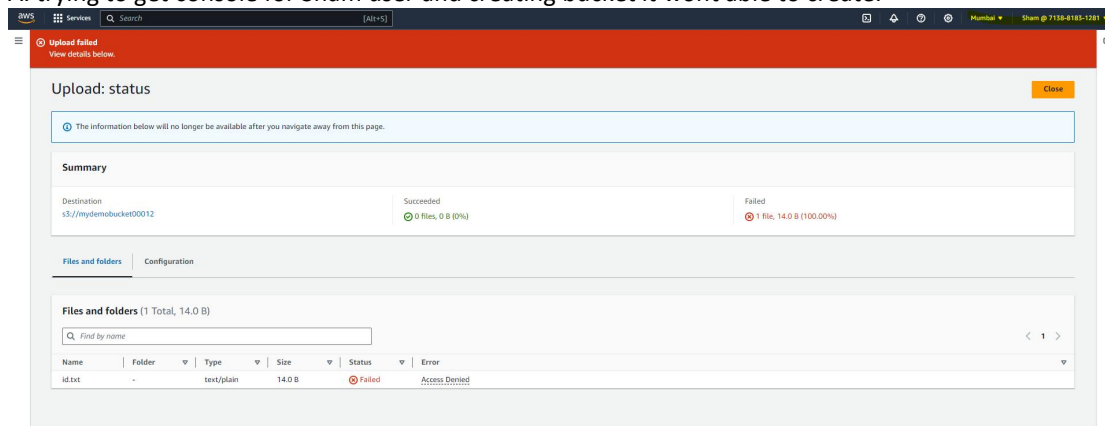
7.

8. Post the code in bucket and save it

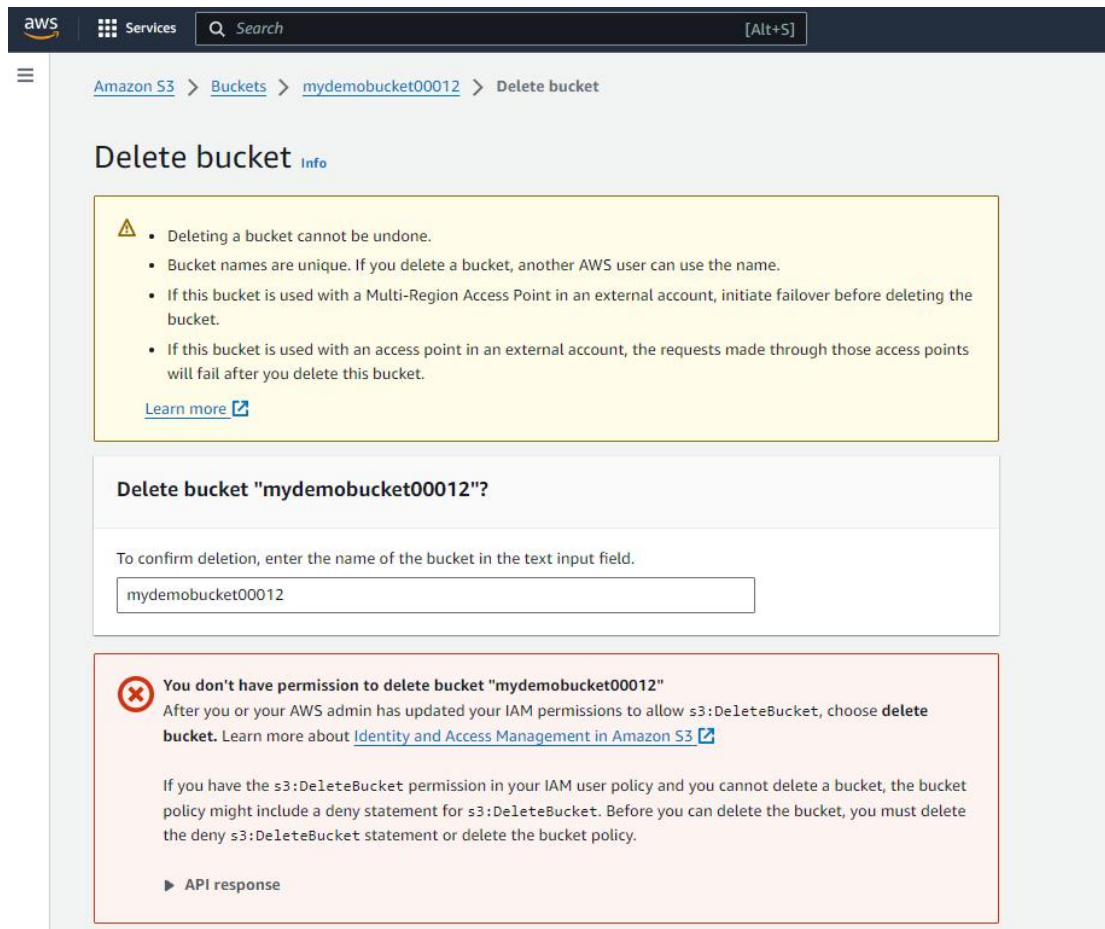


9. Now,

A. trying to get console for Sham user and creating bucket it wont able to create.



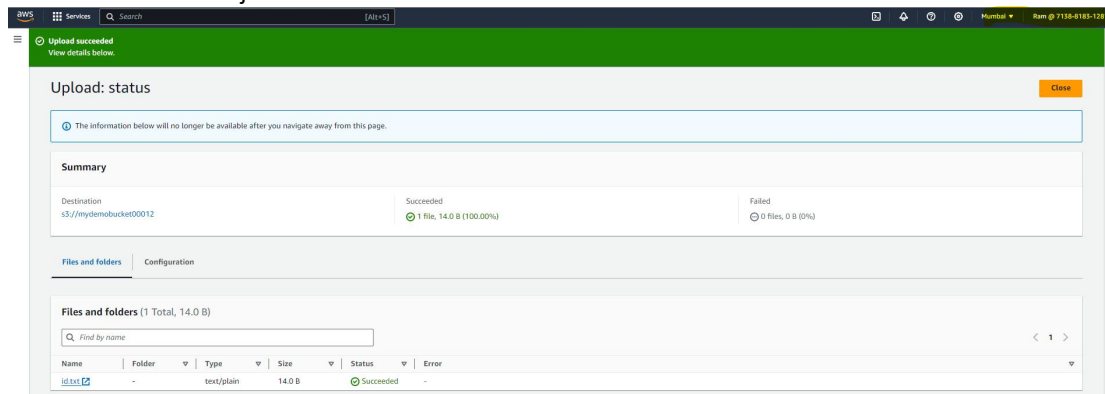
B. Trying to deleted the existing bucket it wont



C. That means we can not add or delete the object in bucket when user having S3Read only access.

10. Now login with Ram which we provide policy.

A. We can add the object



B. We can delete the object.

Close

 The information below will no longer be available after you navigate away from this page.

Source	Destination	Size	Count	Status
s3://mydemobucket00012		1 object, 14.0 B	1	Successfully deleted
				Failed to delete 0 objects

Failed to delete
0 objects

0 objects

[Failed to delete](#) | Configuration

 Find objects by name

Name	Folder
------	--------

Name	Folder	Type	Last modified	Size	Error
------	--------	------	---------------	------	-------

No objects failed to delete.