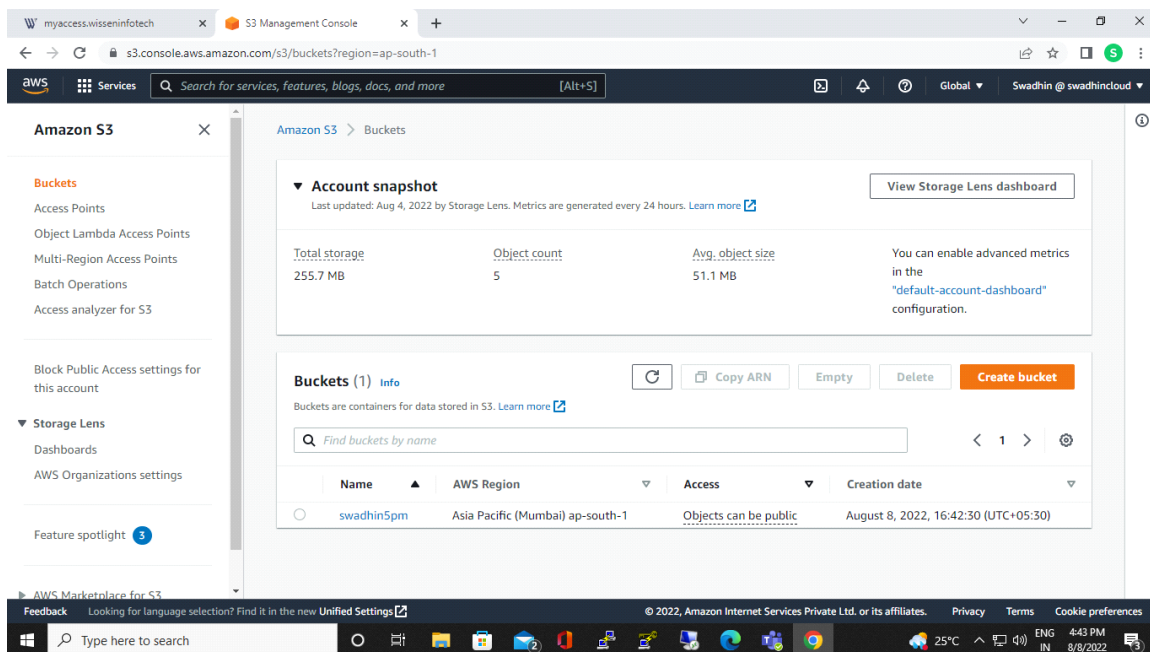


S3-Cross-Account-Replication

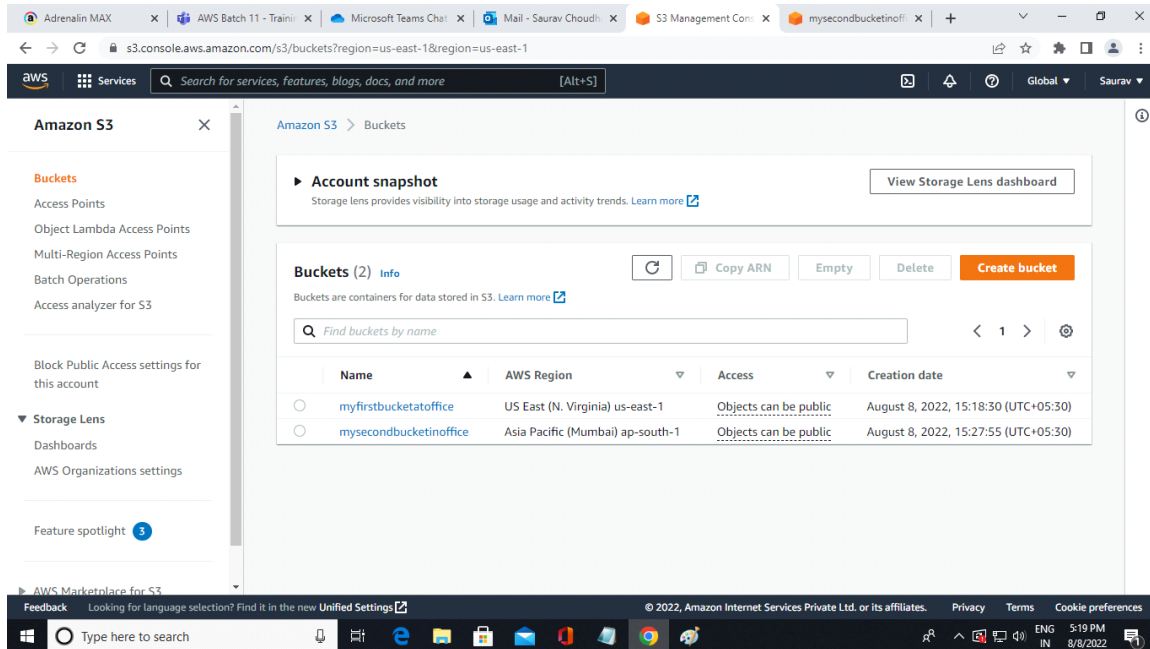
Steps to be followed

1. Create two buckets in two different Accounts.
2. Enable Versioning of both the buckets.
3. Goto source bucket create replication rule provided that, destination bucket details, Account ID of destination account
4. Goto destination Policy upload bucket policy.
5. Upload the object to source bucket, it will replicate in destination bucket in other of other account

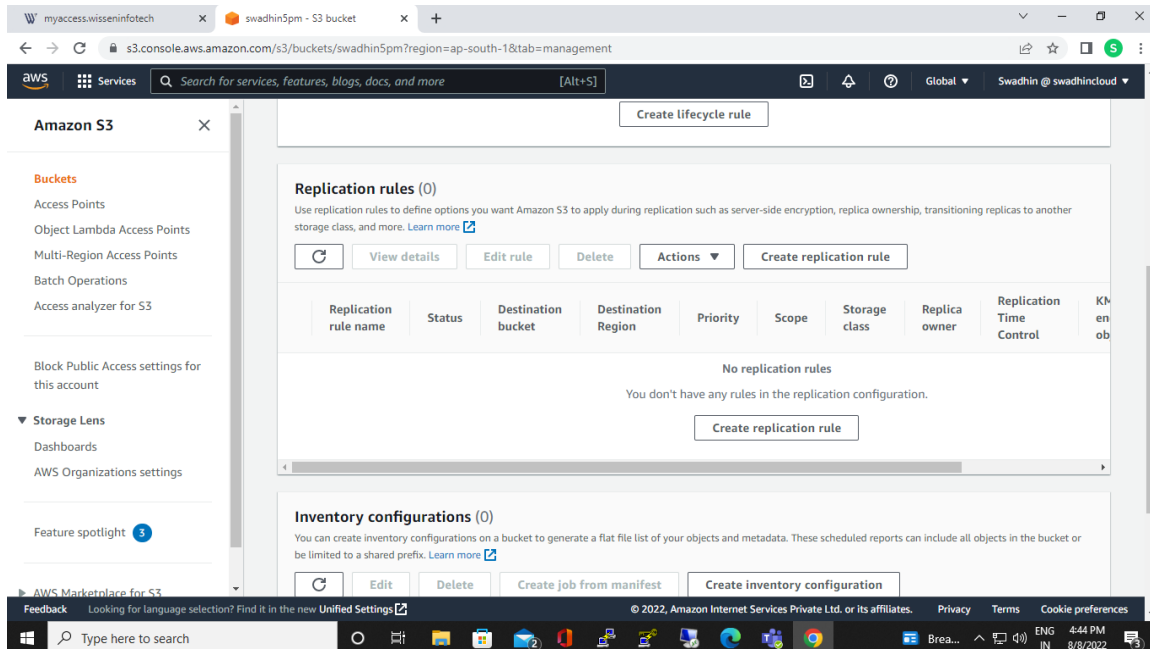
Step 1: Create Source bucket, Enable Versioning



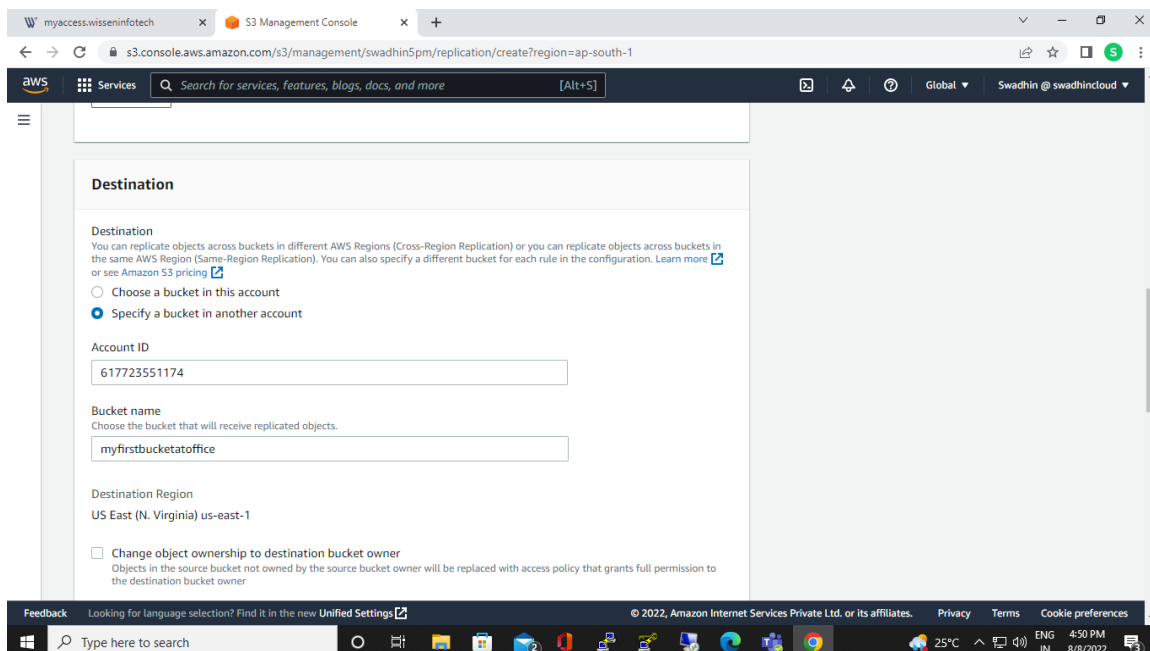
Step 2: Create Destination bucket, Enable versioning



Step 3: Go to Properties tab in source bucket, enter create replication rule. Enter Replication Name, in the rule scope select apply to all objects.

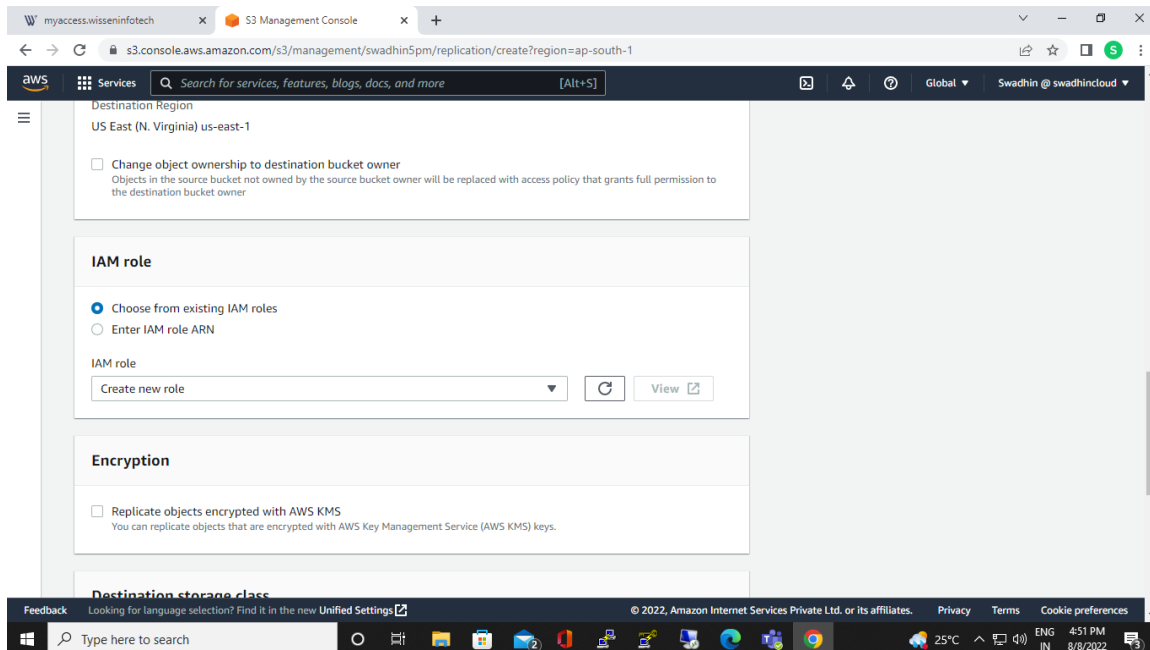


Step 4: Select Destination bucket of other account, Account ID, In the IAM Role >> select new Role

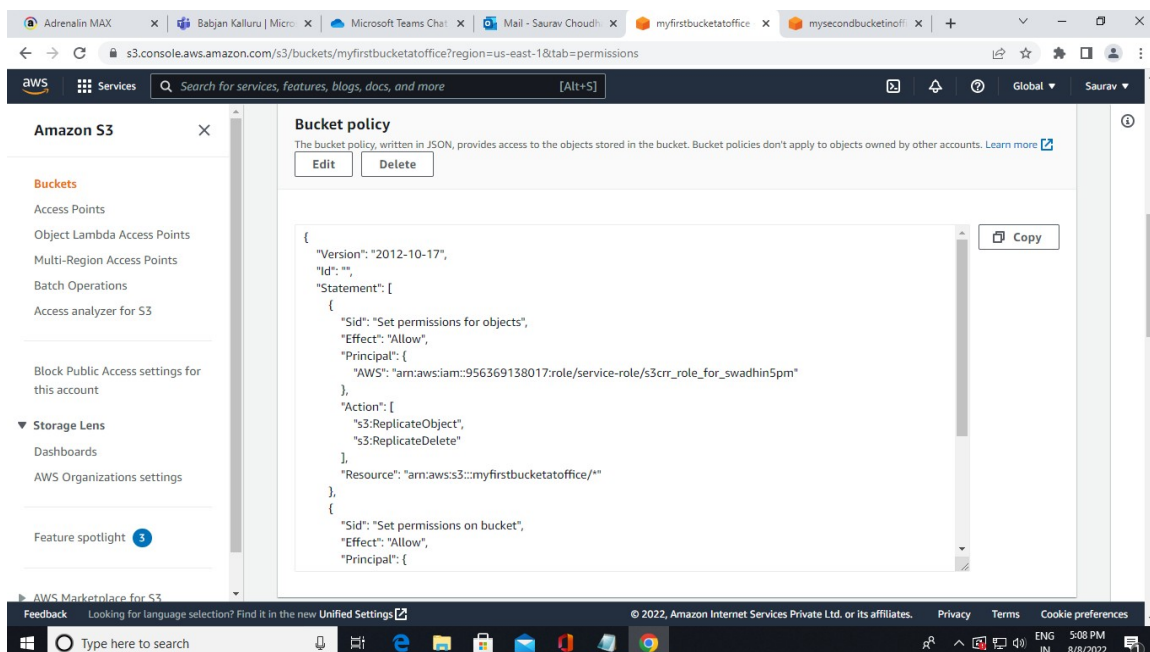


Step 5: In the IAM Role >> select new Role & Leave remaining

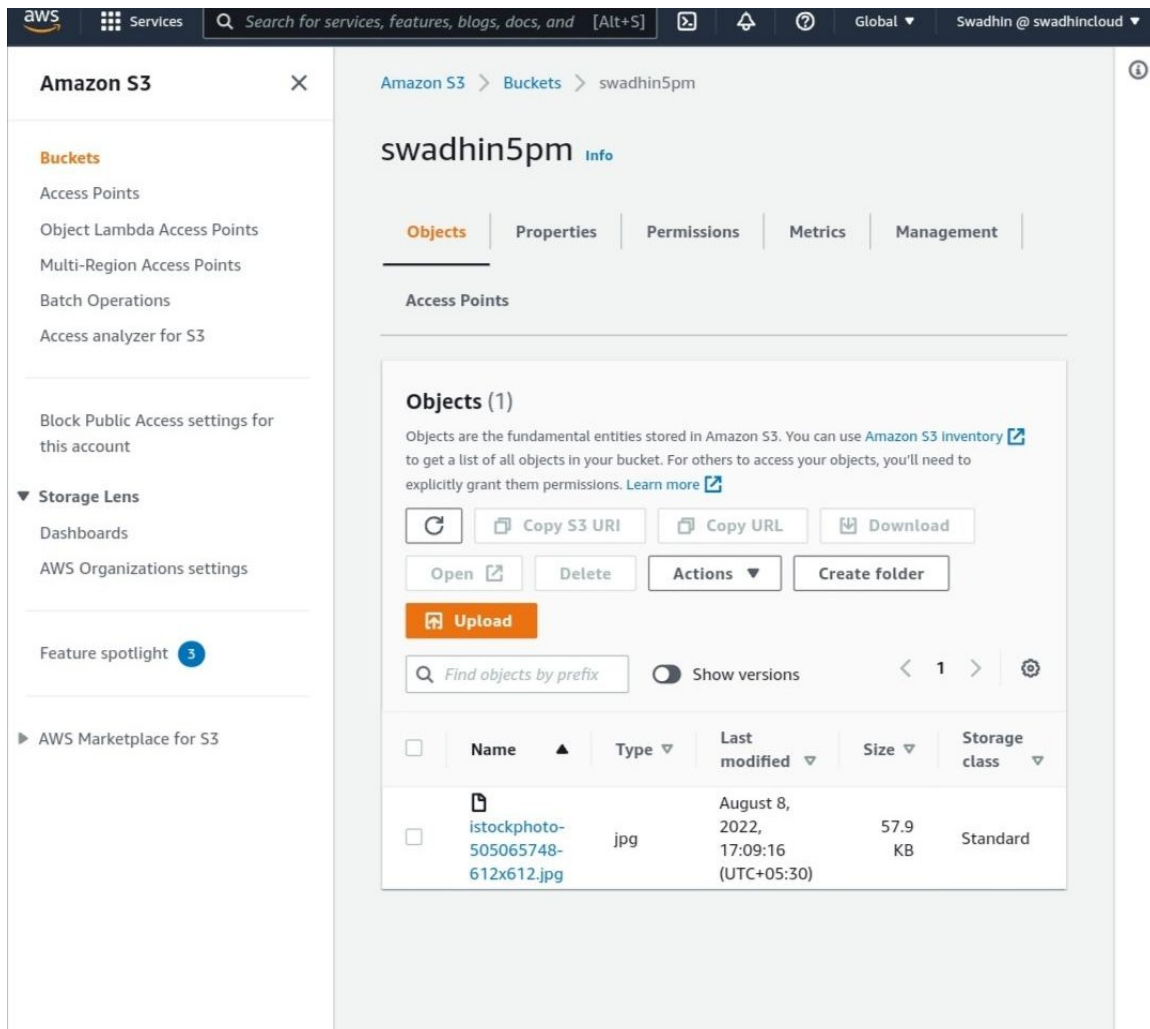
options as default. Click Save



Step 7: Goto Bucket Policy in the destination bucket of the other account. Upload the following Json policy, which contains source bucket IAM role id and destination bucket details.



Step 8 : Upload one document in source Bucket.



The screenshot shows the Amazon S3 console interface. The left sidebar contains navigation options like Buckets, Access Points, Object Lambda Access Points, Multi-Region Access Points, Batch Operations, Access analyzer for S3, Storage Lens, Dashboards, AWS Organizations settings, Feature spotlight, and AWS Marketplace for S3. The main content area displays the 'swadhin5pm' bucket. The 'Objects' tab is selected, showing a list of objects. There is one object named 'istockphoto-505065748-612x612.jpg' with a size of 57.9 KB and a storage class of Standard. The object was last modified on August 8, 2022, at 17:09:16 (UTC+05:30). Above the object list, there are buttons for 'Copy S3 URI', 'Copy URL', 'Download', 'Open', 'Delete', 'Actions', and 'Create folder'. An 'Upload' button is also visible. The top navigation bar shows the AWS logo, Services menu, search bar, and user profile 'Swadhin @ swadhincloud'.

<input type="checkbox"/>	Name	Type	Last modified	Size	Storage class
<input type="checkbox"/>	istockphoto-505065748-612x612.jpg	jpg	August 8, 2022, 17:09:16 (UTC+05:30)	57.9 KB	Standard

Step 9: Now check the document is replicated in destination bucket in the other Account.

Adrenalin MAX

(1) Ghanshyam Dewa

Microsoft Teams Chat

Mail - Saurav Choudh

myfirstbucketatoffice

mysecondbucketatoffice

s3.console.aws.amazon.com/s3/buckets/myfirstbucketatoffice?region=us-east-1&tab=objects

awsServicesSearch for services, features, blogs, docs, and more[Alt+S]

GlobalSaurav

Amazon S3

Buckets

Access Points

Object Lambda Access Points

Multi-Region Access Points

Batch Operations

Access analyzer for S3

Block Public Access settings for this account

Storage Lens

Dashboards

AWS Organizations settings

Feature spotlight

Amazon S3

Buckets

myfirstbucketatoffice

myfirstbucketatoffice

Info

Objects

Properties

Permissions

Metrics

Management

Access Points

Objects (2)

Objects are the fundamental entities stored in Amazon S3. You can use [Amazon S3 inventory](#) to get a list of all objects in your bucket. For others to access your objects, you'll need to explicitly grant them permissions. [Learn more](#)

Refresh

Copy S3 URI

Copy URL

Download

Open

Delete

Actions

Create folder

Upload

Find objects by prefix

Show versions

< 1 >

<input type="checkbox"/>	Name	Type	Last modified	Size	Storage class
<input type="checkbox"/>	istockphoto-505065748-612x612.jpg	jpg	August 8, 2022, 17:09:16 (UTC+05:30)	57.9 KB	Standard
<input type="checkbox"/>	Web VS App Server.txt	txt	August 8, 2022, 15:31:29 (UTC+05:30)	1.7 KB	Standard

AWS Marketplace for S3

Feedback

Looking for language selection? Find it in the new [Unified Settings](#)

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Type here to search

ENG IN

5:10 PM

8/8/2022