

## Task

**Q. The condition is I want to access or anyone can access my file with the URL, but the conditions are, Not enable static website hosting , Keep the bucket private, Keep the object private, Links that I have shared will expire in predefined time.**

**Steps:**

**Step 1. Sign in to the AWS Management Console with an account that can create IAM policies.**

**Step 2. Go into S3 Service , Create a General purpose bucket.**

Create S3 bucket | S3 | ap-south-1

ap-south-1.console.aws.amazon.com/s3/bucket/create?region=ap-south-1

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Amazon S3 Buckets Create bucket

### Create bucket [Info](#)

Buckets are containers for data stored in S3.

#### General configuration

**AWS Region**  
Asia Pacific (Mumbai) ap-south-1

**Bucket type** [Info](#)

☒ **General purpose**  
Recommended for most use cases and access patterns. General purpose buckets are the original S3 bucket type. They allow a mix of storage classes that redundantly store objects across multiple Availability Zones.

☐ **Directory**  
Recommended for low-latency use cases. These buckets use only the S3 Express One Zone storage class, which provides faster processing of data within a single Availability Zone.

**Bucket name** [Info](#)  
my-s3-private

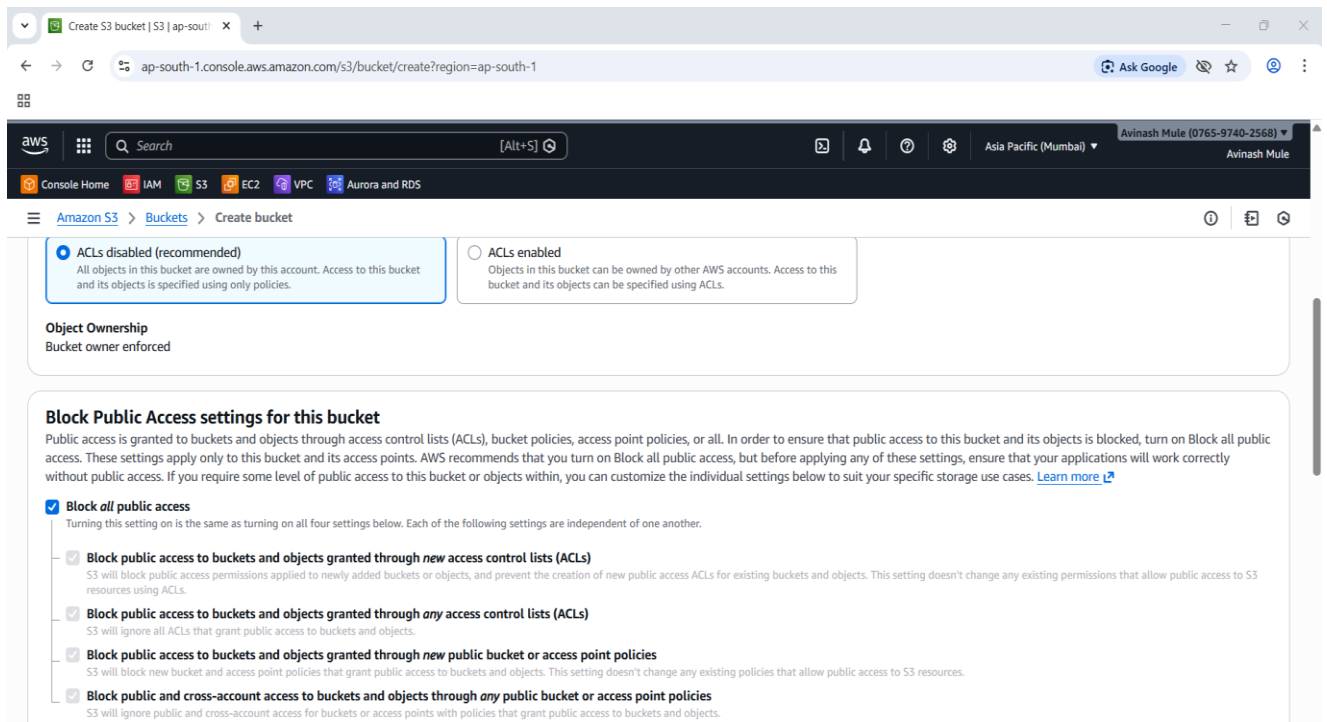
Bucket names must be 3 to 63 characters and unique within the global namespace. Bucket names must also begin and end with a letter or number. Valid characters are a-z, 0-9, periods (.), and hyphens (-). [Learn more](#)

**Copy settings from existing bucket - optional**  
Only the bucket settings in the following configuration are copied.

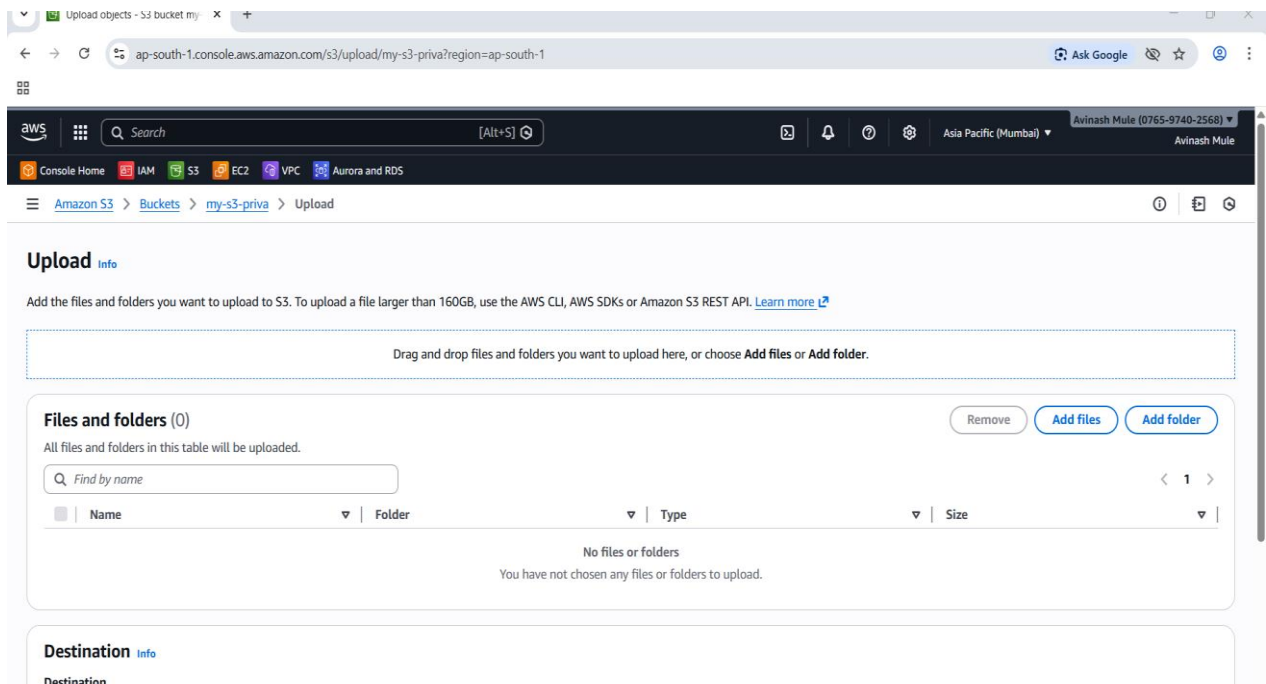
[Choose bucket](#)

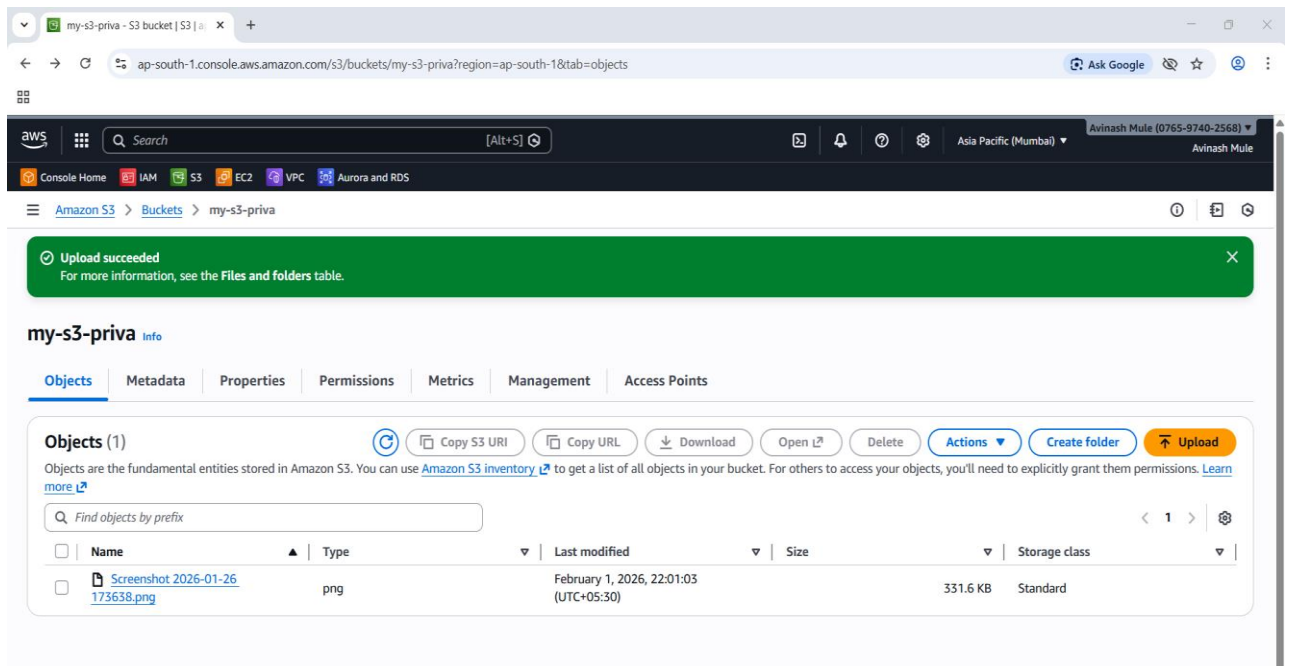
Format: s3://bucket/prefix

**Step 3. Disable Static website hosting,Keep bucket private,keep object private.**

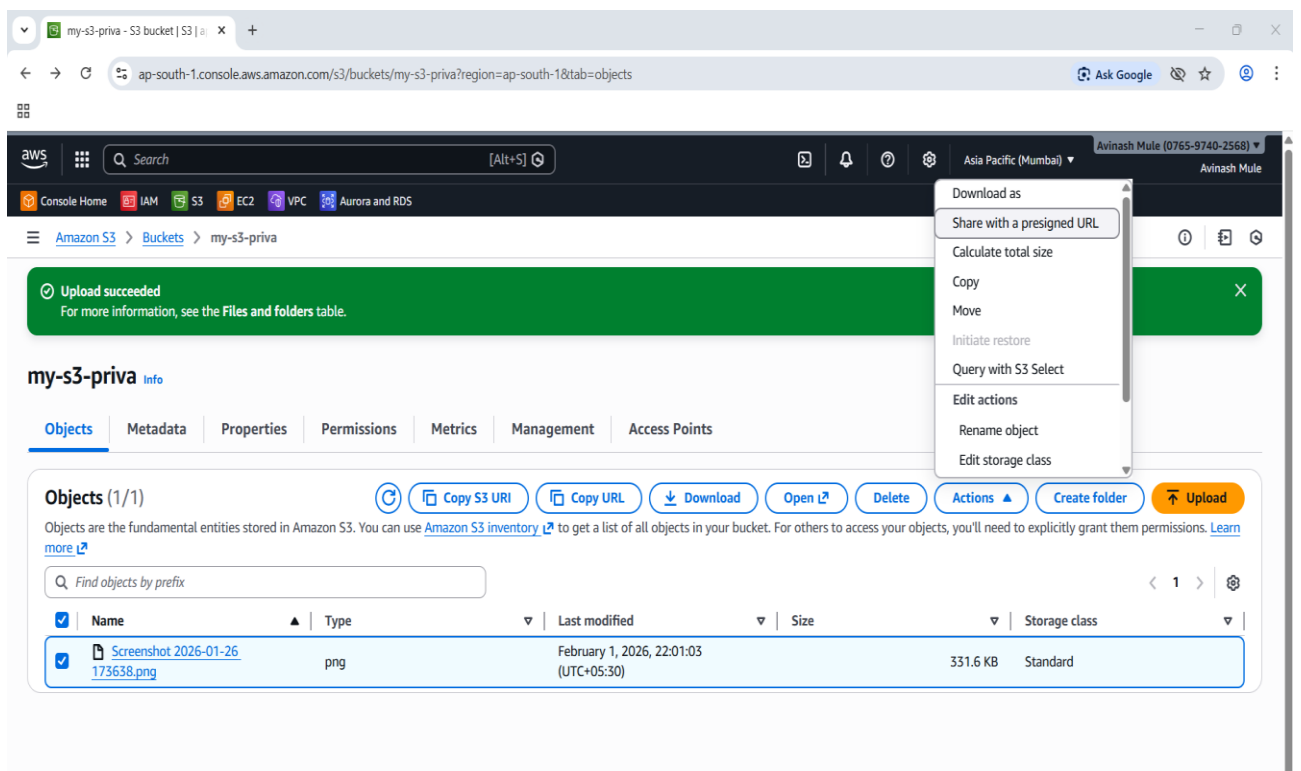


**Step 4. Create a bucket. And upload the file in the bucket “my-s3-priva”.**

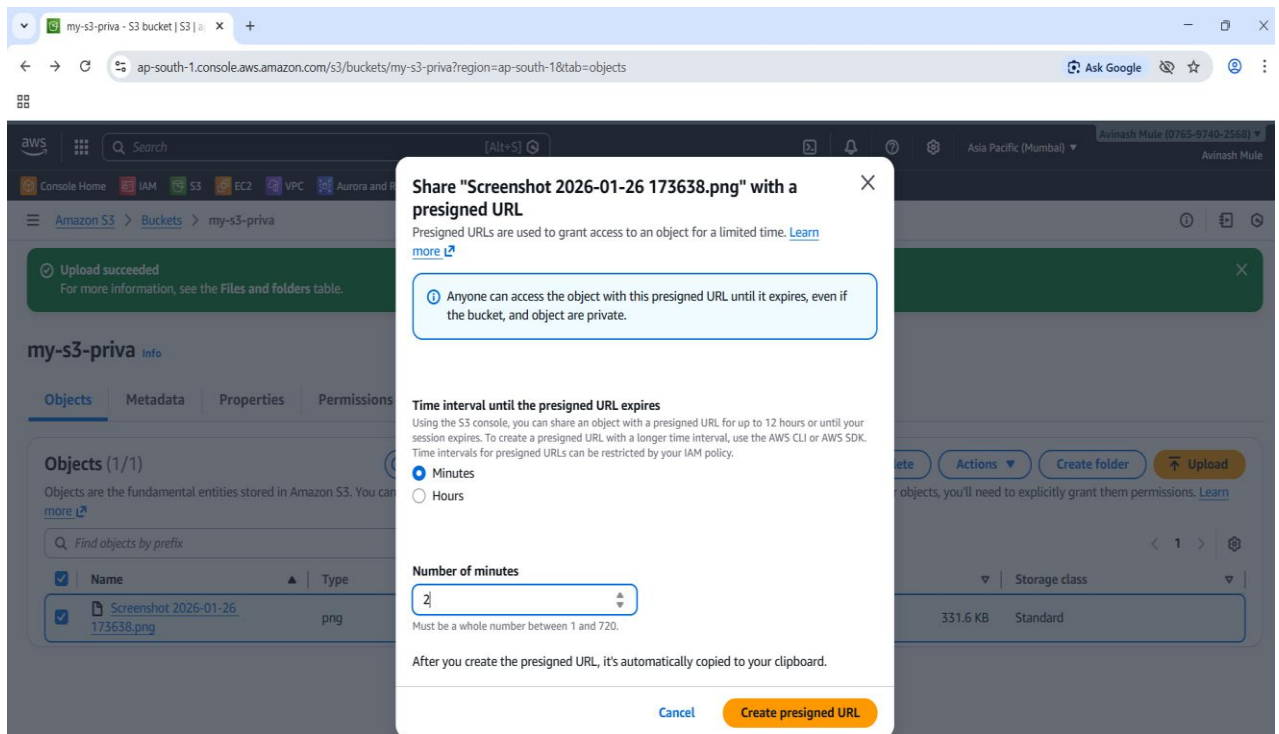




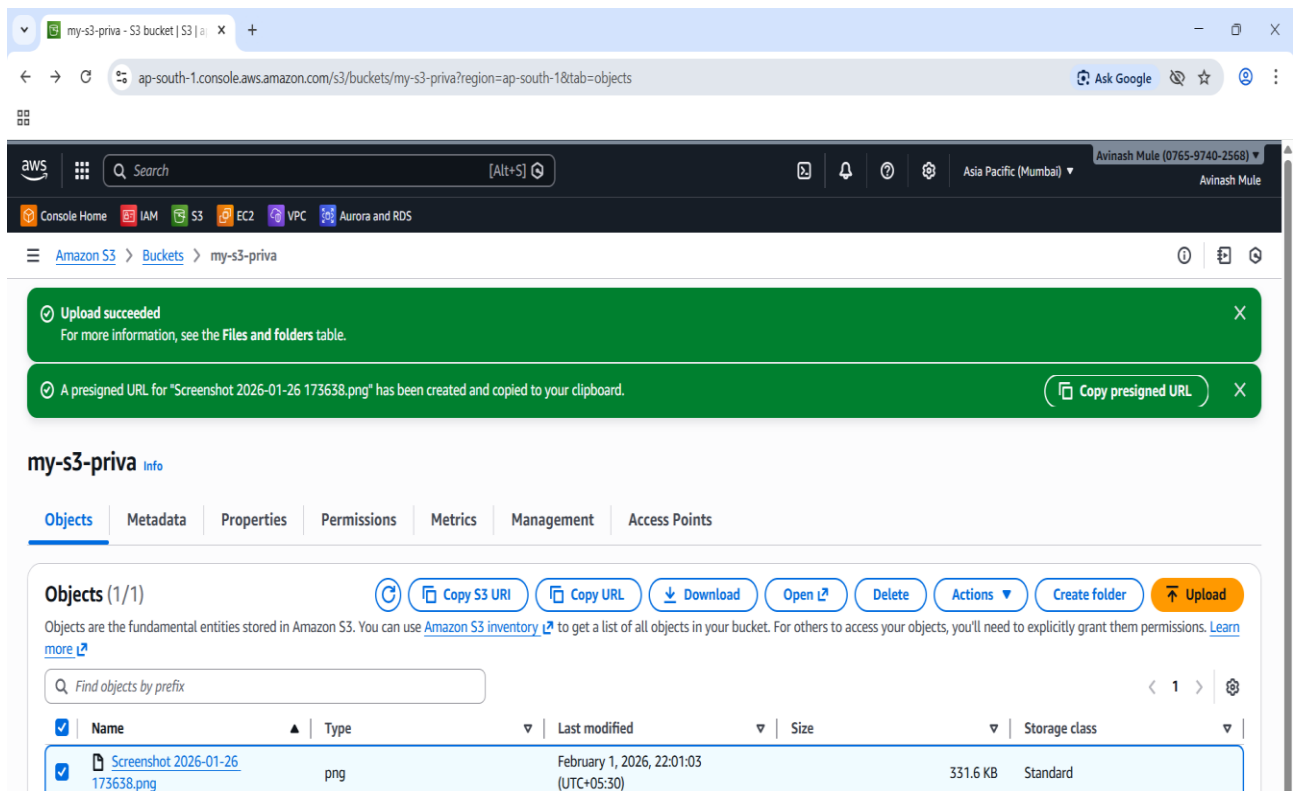
**Step 5. Select the object ◇ Click object Actions ◇ Share with a pre-signed URL.**



**Step 7. A small pop up window open > Choose expiry time > Hours and Minutes.**



## Step 8. Link is generated and copied the generated link.



**Step 9. Share the link 1. No login / no AWS account needed. File Direct download after hit the link.**

**Step 10. Check whether the link is active or not after expiry.**