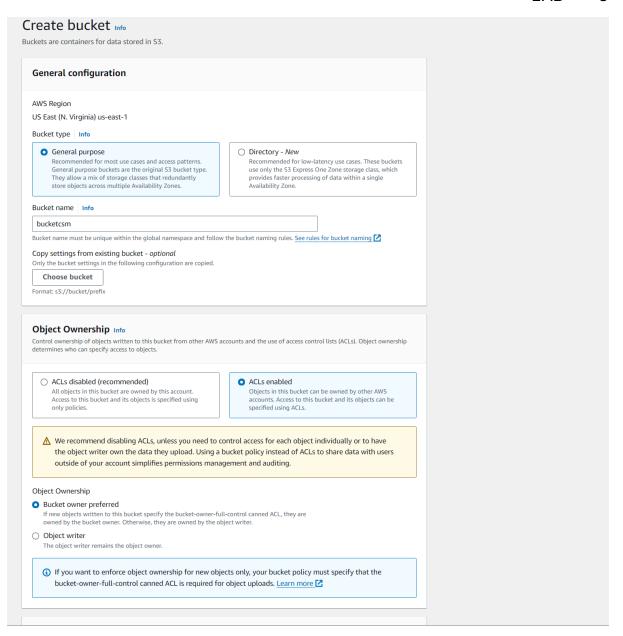
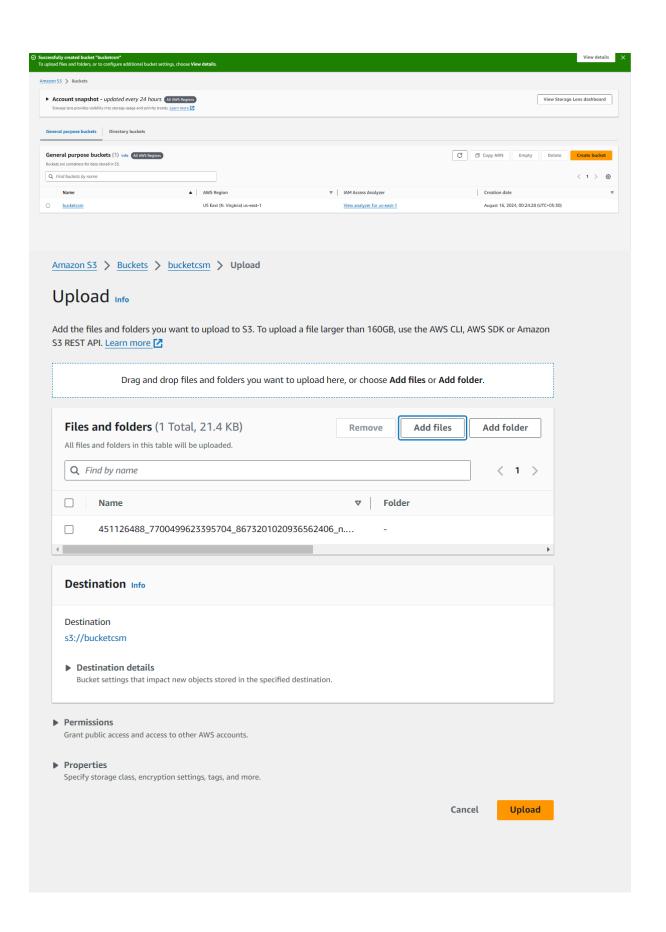
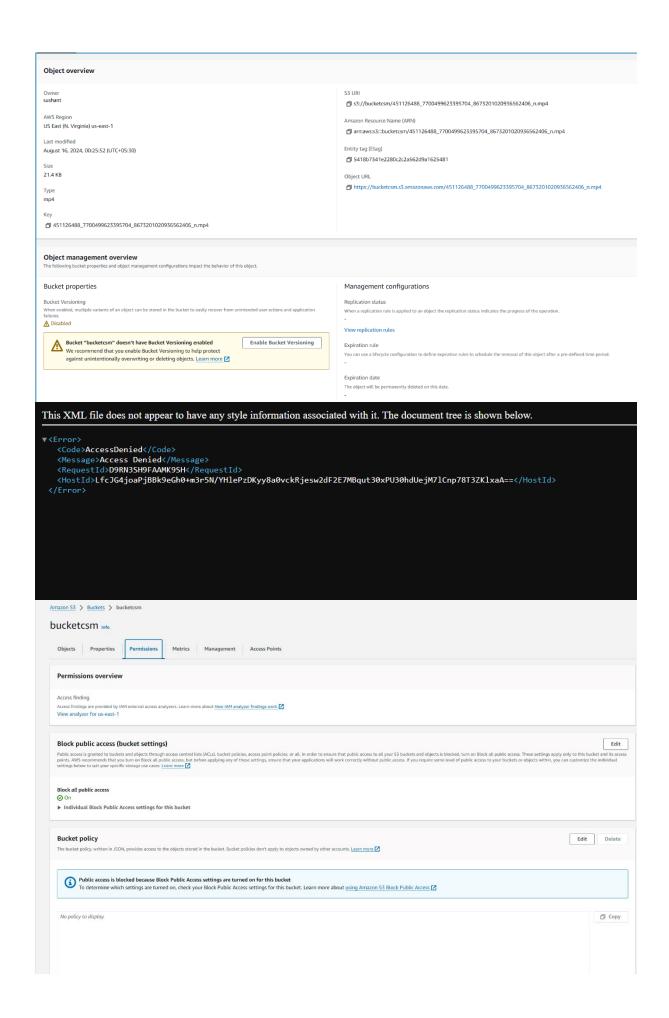
# Cloud Storage and Management

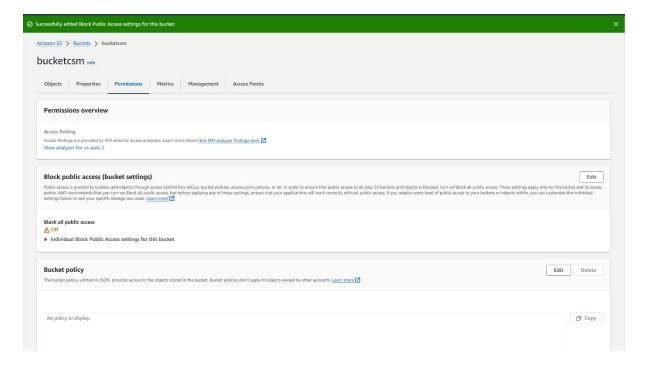
Dakshindaya V S, 21BIT010 LAB - 3





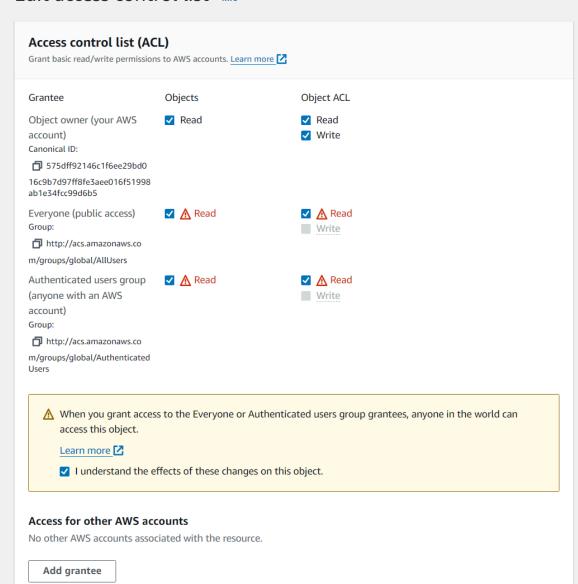


Amazon S3 > Buckets > bucketcsm > Edit Block public access (bucket settings)								
Edit Block public access (bucket settings) Info								
Block public access (bucket settings)								
Public access is granted to buckets and objects through access control lists (ACLs), bucket policies, access point policies, or all. In order to ensure that public access to all your S3 buckets and objects is blocked, turn on Block all public access. These settings apply only to this bucket and its access points. AWS recommends that you turn on Block all public access, but before applying any of these settings, ensure that your applications will work correctly without public access. If you require some level of public access to your buckets or objects within, you can customize the individual settings below to suit your specific storage use cases. Learn more								
Block all public access  Turning this setting on is the same as turning on all four settings below. Each of the following settings are independent of one another.								
Block public access to buckets and objects granted through <i>new</i> access control lists (ACLs)  S3 will block public access permissions applied to newly added buckets or objects, and prevent the creation of new public access ACLs for existing buckets and objects. This setting doesn't change any existing permissions that allow public access to S3 resources using ACLs.								
<ul> <li>Block public access to buckets and objects granted through any access control lists (ACLs)</li> <li>S3 will ignore all ACLs that grant public access to buckets and objects.</li> </ul>								
☐ Block public access to buckets and objects granted through <i>new</i> public bucket or access point policies  S3 will block new bucket and access point policies that grant public access to buckets and objects. This setting doesn't change any existing policies that allow public access to S3 resources.								
Block public and cross-account access to buckets and objects through any public bucket or access point policies  S3 will ignore public and cross-account access for buckets or access points with policies that grant public access to buckets and objects.								
Cancel Save changes								
Edit Block public access (bucket settings)	×							
⚠ Updating the Block Public Access settings for this bucket will affect this bucket and all objects within. This may result in some objects becoming								
public.								
To confirm the settings, enter <i>confirm</i> in the field.								
confirm								
Cancel Con	nfirm							



Amazon S3 > Buckets > bucketcsm > 451126488\_7700499623395704\_8673201020936562406\_n.mp4 > Edit access control list

### Edit access control list Info



# Specified objects Name Type Last modified Size In the state of the s

Cancel

Save changes

## Storage class

Amazon S3 offers a range of storage classes designed for different use cases. Learn more 🗷 or see Amazon S3 pricing 🔼

	Storage class	Designed for	Availability Zones	Min storage duration	
0	Standard	Frequently accessed data (more than once a month) with milliseconds access	≥ 3	-	
0	Intelligent- Tiering	Data with changing or unknown access patterns	≥3	-	
0	Standard-IA	Infrequently accessed data (once a month) with milliseconds access	≥ 3	30 days	
0	One Zone- IA	Recreatable, infrequently accessed data (once a month) stored in a single Availability Zone with milliseconds access	1	30 days	
0	Glacier Instant Retrieval	Long-lived archive data accessed once a quarter with instant retrieval in milliseconds	≥ 3	90 days	
0	Glacier Flexible Retrieval (formerly Glacier)	Long-lived archive data accessed once a year with retrieval of minutes to hours	≥ 3	90 days	
0	Glacier Deep Archive	Long-lived archive data accessed less than once a year with retrieval of hours	≥ 3	180 days	
0	Reduced redundancy	Noncritical, frequently accessed data with milliseconds access (not recommended as S3 Standard is more cost effective)	≥ 3	-	

## **Specified objects**

Q Find objects by name

Name	Type ▼	Last modified
<u>⁴451126488_7700499623395704_8673201020936562406_n.mp4</u>	mp4	August 16, 2024, 00:25:52 (U
4		<b>&gt;</b>

