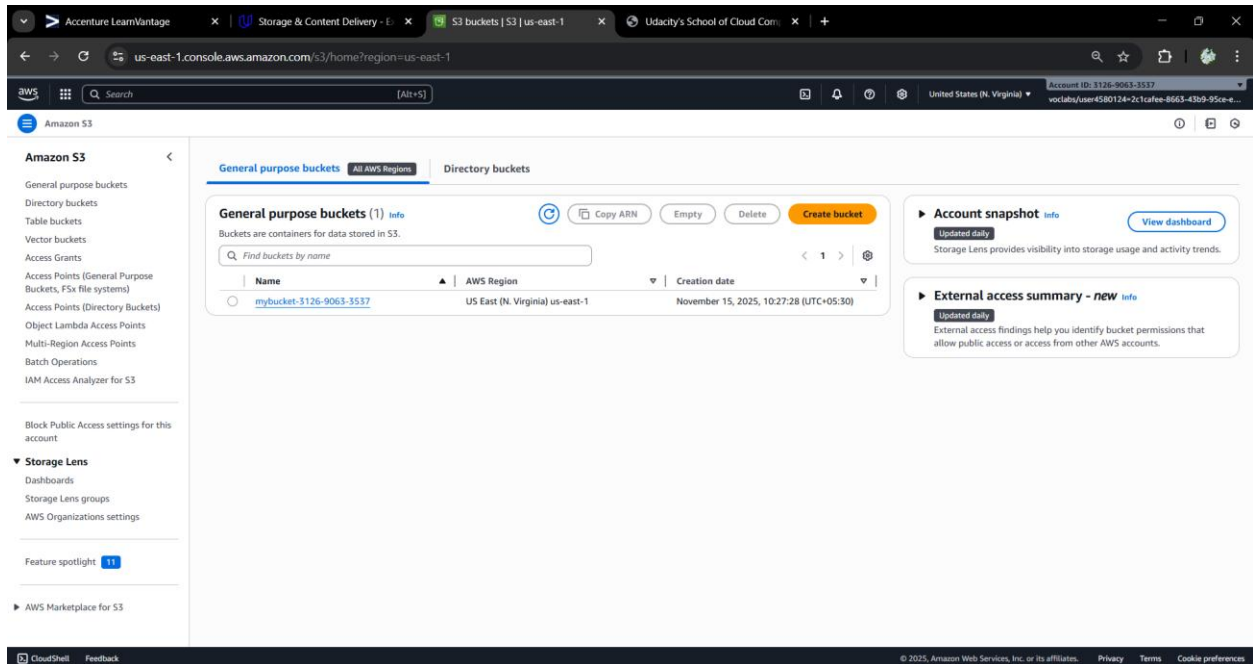
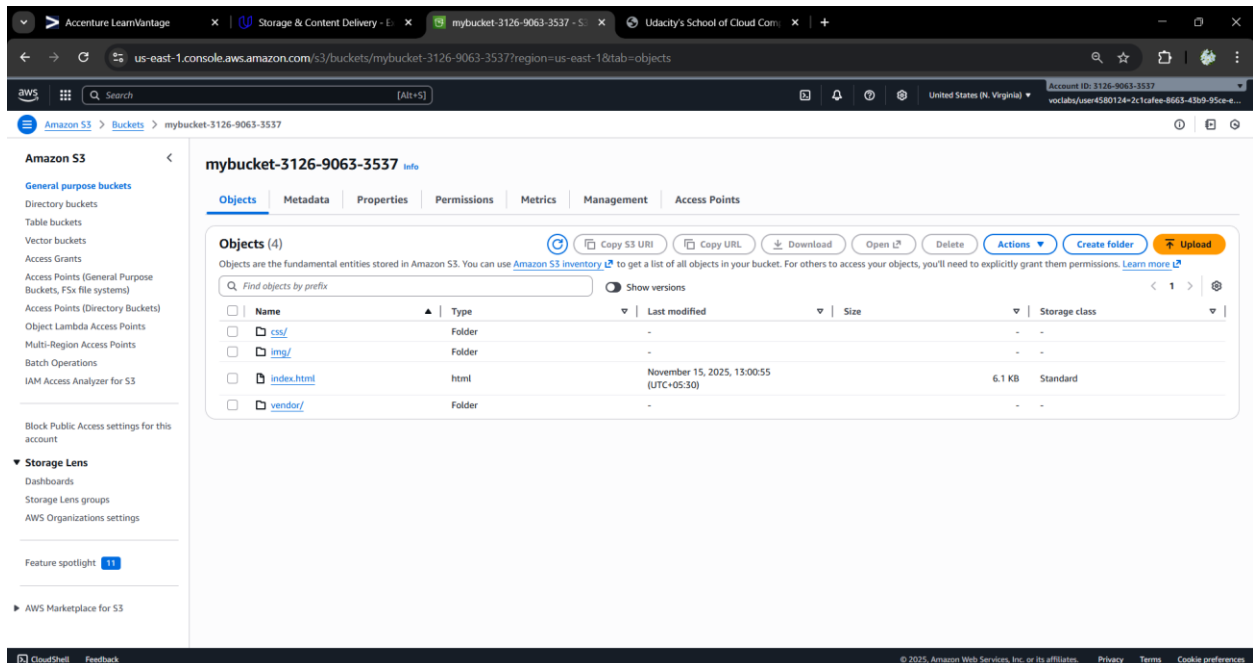


Deploying static website in AWS

Step1: creating a bucket in the s3.



Step2: uploading the folders and files.



Step3: unchecking bucket policy.

The screenshot shows the Amazon S3 console interface. The left sidebar contains navigation links for 'General purpose buckets', 'Storage Lens', and 'AWS Marketplace for S3'. The main content area is titled 'Permissions overview' and includes sections for 'Access finding', 'Block public access (bucket settings)', and 'Bucket policy'. The 'Block public access' section shows 'Block all public access' is set to 'Off'. The 'Bucket policy' section displays a JSON policy that grants 's3:GetObject' permission to 'arn:aws:s3::mybucket-3126-9063-3537/*'.

Amazon S3

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

Block Public Access settings for this account

Storage Lens

- Dashboards
- Storage Lens groups
- AWS Organizations settings

Feature spotlight

AWS Marketplace for S3

Permissions overview

Access finding

Access findings are provided by IAM external access analyzers. Learn more about [How IAM analyzer findings work](#)

[View analyzer for us-east-1](#)

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

Off

Individual Block Public Access settings for this bucket

Bucket policy

The bucket policy, written in JSON, provides access to the objects stored in the bucket. Bucket policies don't apply to objects owned by other accounts. [Learn more](#)

```
{
  "Version": "2012-10-17",
  "Statement": [
    {
      "Sid": "AddPerm",
      "Effect": "Allow",
      "Principal": "*",
      "Action": "s3:GetObject",
      "Resource": "arn:aws:s3::mybucket-3126-9063-3537/*"
    }
  ]
}
```

Step4: Static website hosting and copy endpoint.

The screenshot shows the Amazon S3 console interface, specifically the 'Properties' tab for a bucket. The left sidebar is the same as in the previous screenshot. The main content area includes sections for 'Object Lock', 'Requester pays', and 'Static website hosting'. The 'Static website hosting' section is expanded, showing that it is 'Enabled' and providing the 'Bucket website endpoint' as 'http://mybucket-3126-9063-3537.s3-website-us-east-1.amazonaws.com'.

Amazon S3

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

Block Public Access settings for this account

Storage Lens

- Dashboards
- Storage Lens groups
- AWS Organizations settings

Feature spotlight

AWS Marketplace for S3

Object Lock

Store objects using a write-once-read-many (WORM) model to help you prevent objects from being deleted or overwritten for a fixed amount of time or indefinitely. Object Lock works only in versioned buckets. [Learn more](#)

Object Lock

Disabled

Requester pays

When enabled, the requester pays for requests and data transfer costs, and anonymous access to this bucket is disabled. [Learn more](#)

Requester pays

Disabled

Static website hosting

Use this bucket to host a website or redirect requests. [Learn more](#)

We recommend using [AWS Amplify Hosting for static website hosting](#). Deploy a fast, secure, and reliable website quickly with [AWS Amplify Hosting](#) or [View your existing Amplify apps](#)

Create Amplify app

S3 static website hosting

Enabled

Hosting type

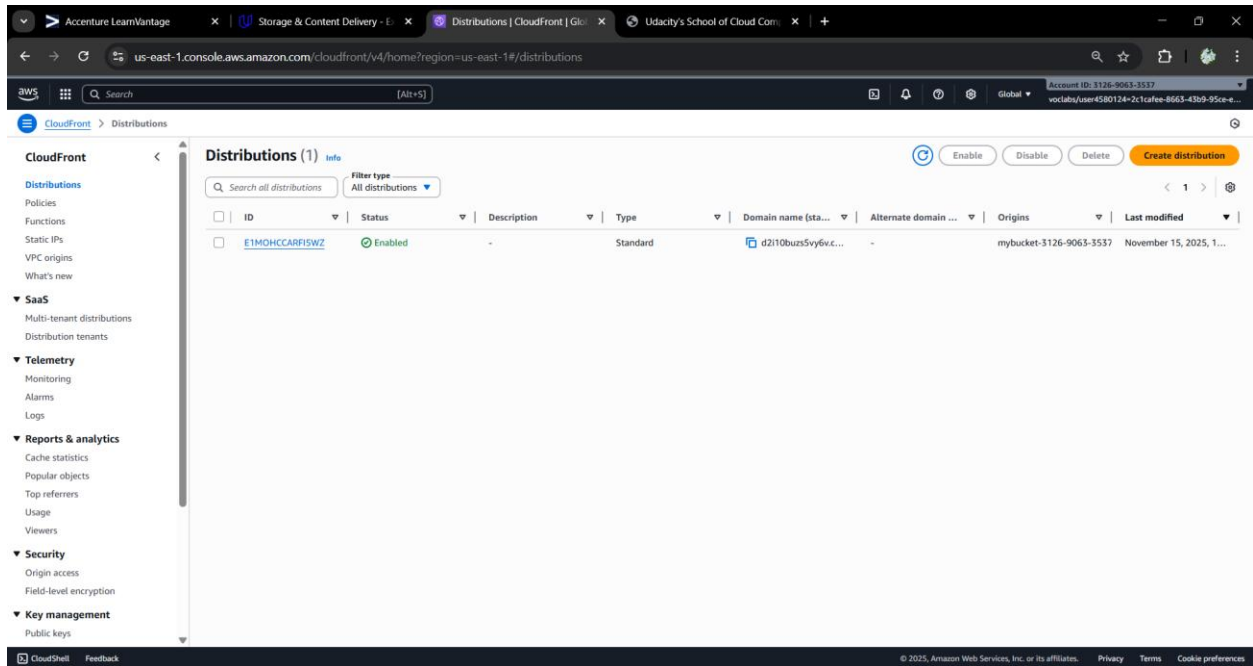
Bucket hosting

Bucket website endpoint

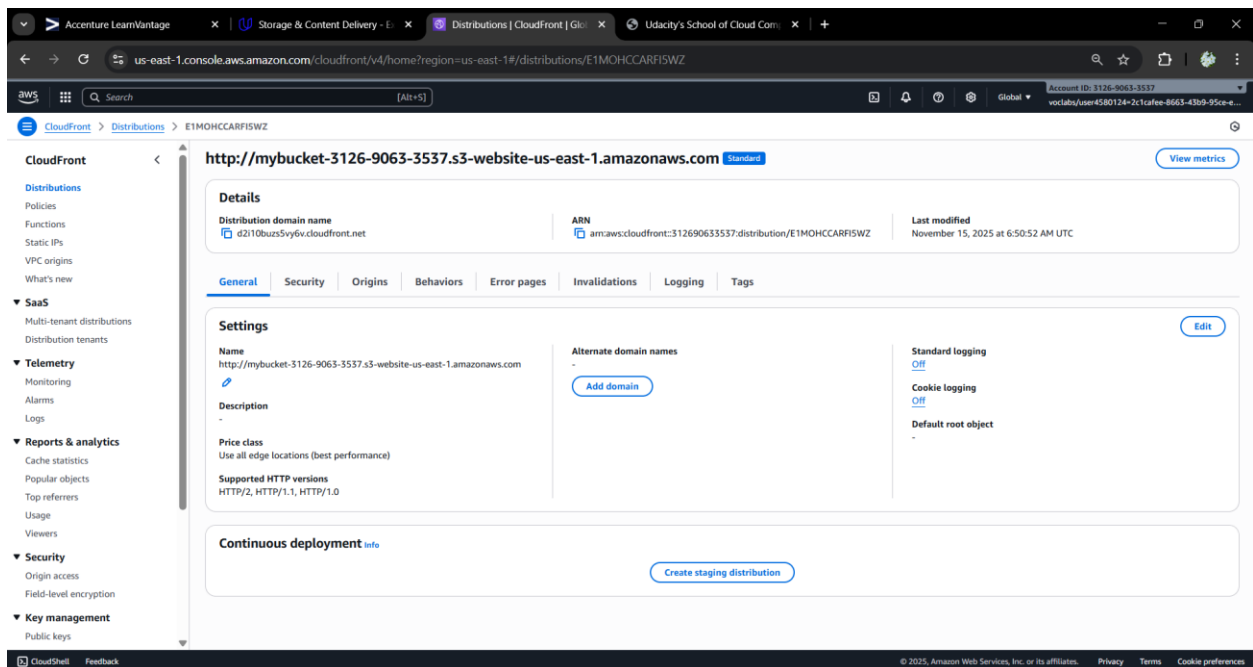
When you configure your bucket as a static website, the website is available at the AWS Region-specific website endpoint of the bucket. [Learn more](#)

<http://mybucket-3126-9063-3537.s3-website-us-east-1.amazonaws.com>

Step5: creating a distribution.



Step6: Attaching s3 pages to the distribution.



Step7: copy the distribution name and paste in browser to view results.

