

# Deploy Static Website on AWS

## S3

The screenshot displays the AWS Management Console interface for Amazon S3. The top navigation bar includes the AWS logo, Services menu, Search bar, and user information. The left sidebar shows the Amazon S3 console navigation menu, including Buckets, Access Points, Object Lambda Access Points, Multi-Region Access Points, Batch Operations, Access analyzer for S3, Storage Lens, and Feature spotlight.

The main content area shows the 'Buckets' page. A banner at the top indicates 'Follow security best practices for S3.' with a 'Learn more' link. Below this, the 'Account snapshot' section provides visibility into storage usage and activity trends, with a 'View Storage Lens dashboard' link. The 'Buckets (1)' section shows a list of buckets. The bucket 'my-628399511729-bucket' is listed with the following details:

Name	AWS Region	Access	Creation date
my-628399511729-bucket	US East (N. Virginia) us-east-1	Public	November 12, 2022, 10:39:30 (UTC+02:00)

The 'my-628399511729-bucket' details page is shown below. It includes tabs for Objects, Properties, Permissions, Metrics, Management, and Access Points. The 'Objects (4)' section shows a list of objects in the bucket:

Name	Type	Last modified	Size	Storage class
css/	Folder	-	-	-
img/	Folder	-	-	-
index.html	html	November 12, 2022, 11:26:59 (UTC+02:00)	6.1 KB	Standard
vendor/	Folder	-	-	-

The 'Requester pays' section shows that the requester pays for requests and data transfer costs, and anonymous access to this bucket is disabled. The 'Static website hosting' section shows that the bucket is configured to host a website or redirect requests. The bucket website endpoint is:

<http://my-628399511729-bucket.s3-website-us-east-1.amazonaws.com>



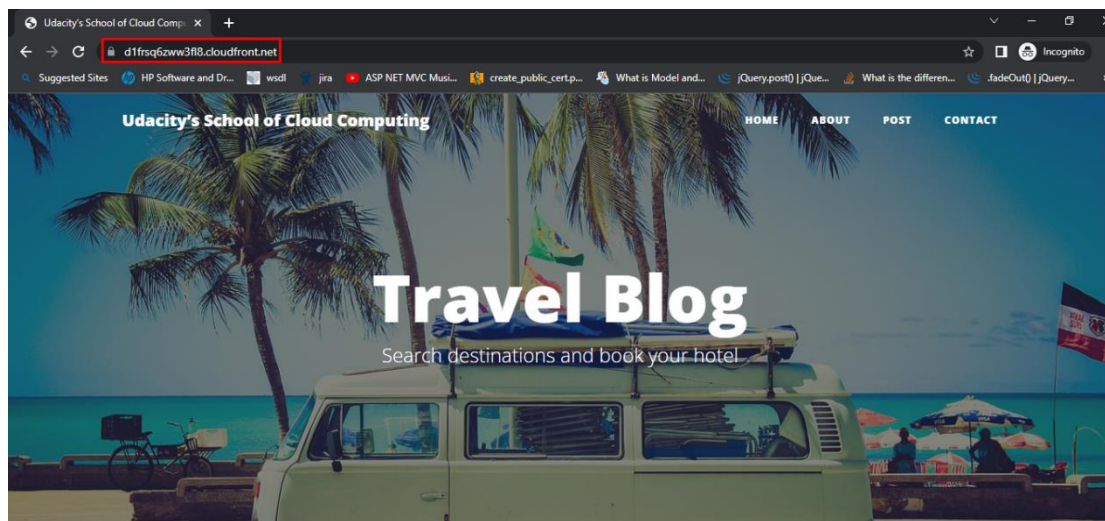
# CloudFront

The screenshot shows the AWS CloudFront console. The top navigation bar includes the AWS logo, 'Services', a search bar, and the user's account information. The main content area is titled 'CloudFront > Distributions'. It features a 'Distributions (1)' header with an 'info' link and buttons for 'Refresh', 'Enable', 'Disable', 'Delete', and 'Create distribution'. Below this is a search bar and a table listing the distributions.

ID	Description	Domain name	Alternate dom...	Origins	Status	Last modified
E3HSRLNU57A0LB	-	d1frsq6zww3f18.cloudfront.net	-	my-628399511729-bur	Enabled	November 12, 2022 at 10:50:59 AM UTC

Below the table, the details for the selected distribution 'E3HSRLNU57A0LB' are shown. The 'General' tab is active, displaying the distribution's domain name, ARN, and last modified date. The 'Settings' tab is also visible, showing options for alternate domain names, standard logging, cookie logging, and default root object.

# WebSite CloudFront



## WebSite S3 Bucket

