

# Deploy Static Website on AWS

## S3

General purpose buckets

Directory buckets

General purpose buckets (1) [Info](#) All AWS Regions

Buckets are containers for data stored in S3.

Find buckets by name

< 1 >

	Name	AWS Region	IAM Access Analyzer	Creation date
<input type="radio"/>	<a href="#">udacity-website-hari</a>	US East (N. Virginia) us-east-1	<a href="#">View analyzer for us-east-1</a>	June 14, 2024, 11:38:30 (UTC+05:30)

Disabled

Static website hosting

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

Edit

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://udacity-website-hari.s3-website-us-east-1.amazonaws.com>

Amazon S3

>

Buckets

>

udacity-website-hari

udacity-website-hari [Info](#)

Objects

Properties

Permissions

Metrics

Management

Access Points

Objects (5) [Info](#)

Copy S3 URI

Copy URL

Download

Open

Delete

Actions

Create folder

Upload

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](#)

Find objects by prefix

< 1 >

<input type="checkbox"/>	Name	Type	Last modified	Size	Storage class
<input type="checkbox"/>	<a href="#">css/</a>	Folder	-	-	-
<input type="checkbox"/>	<a href="#">img/</a>	Folder	-	-	-
<input type="checkbox"/>	<a href="#">index.html</a>	html	June 14, 2024, 12:57:55 (UTC+05:30)	6.1 KB	Standard
<input type="checkbox"/>	<a href="#">README.txt</a>	txt	June 14, 2024, 12:55:22 (UTC+05:30)	382.0 B	Standard
<input type="checkbox"/>	<a href="#">vendor/</a>	Folder	-	-	-

Block all public access

Off

Individual Block Public Access settings for this bucket

Bucket policy

Edit

Delete

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:::udacity-website-hari/*"
    }
  ]
}
```

Copy

# CloudFront

CloudFront > Distributions

Distributions (1) Info

Refresh

Enable

Disable

Delete

Create distribution

Search all distributions

< 1 > ⚙

<input type="checkbox"/>	ID	Description	Type	Domain name	Alternate domain...	Origins	Status	Last modified
<input type="checkbox"/>	<a href="#">EV6OMMWBLEBT4</a>	-	Production	daagfp3cqxm8d.clo...	-	udacity-website-hari.s3-w	Enabled	June 14, 2024 at 9:...

EV6OMMWBLEBT4

View metrics

General

Security

Origins

Behaviors

Error pages

Invalidations

Tags

Details

Distribution domain name

daagfp3cqxm8d.cloudfront.net

ARN

arn:aws:cloudfront::764672971886:distribution/EV6OMMWBLEBT4

Last modified

Deploying

Settings

Description

-

Price class

Use all edge locations (best performance)

Expected HTTP version

Alternate domain names

-

Standard logging

Off

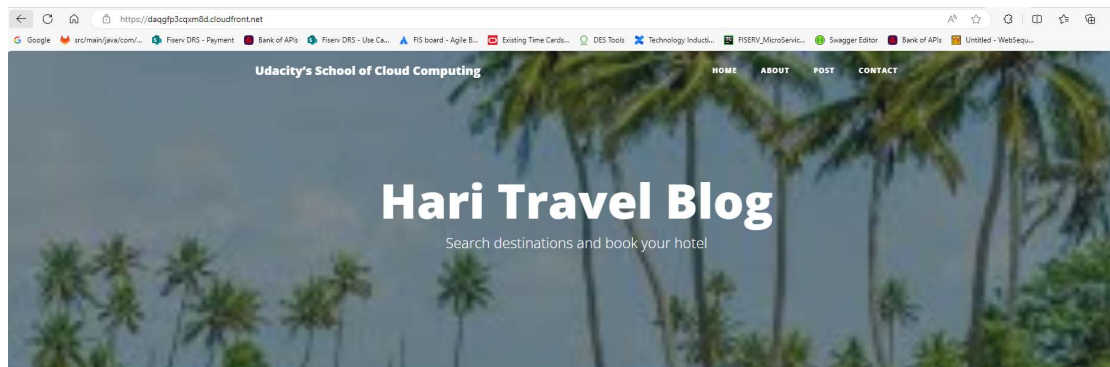
Cookie logging

Off

Default cache behavior

Edit

## WebSite CloudFront



### The Most Popular Destinations for Solo Travelers

Here are the spots where you're most likely to meet other people who are traveling alone.

Posted by *Jane Doe* on September 24, 2019

### This Site Connects Solo Travelers Who

## WebSite S3 Bucket

