

Deploy Static Website on AWS

S3

Amazon S3

Buckets (2)

Buckets are containers for data stored in S3. [Learn more](#)

elasticbeanstalk-us-east-1-725227165482

udacity-project01-senavs

US East (N. Virginia) us-east-1

US East (N. Virginia) us-east-1

Bucket and objects not public

Public

April 7, 2021, 16:40:45 (UTC-03:00)

April 9, 2021, 10:56:58 (UTC-03:00)

Requester pays

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

Edit

Requester pays

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-project01-senavs.s3-website-us-east-1.amazonaws.com>

Amazon S3 > udacity-project01-senavs

udacity-project01-senavs

Publicly accessible

Objects

Properties

Permissions

Metrics

Management

Access Points

Objects (5)

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](#)

Delete

Actions

Create folder

Upload

<input type="checkbox"/>	Name	Type	Last modified	Size	Storage class
<input type="checkbox"/>	css/	Folder	-	-	-
<input type="checkbox"/>	img/	Folder	-	-	-
<input type="checkbox"/>	index.html	html	April 9, 2021, 11:11:04 (UTC-03:00)	6.1 KB	Standard
<input type="checkbox"/>	README.txt	txt	April 9, 2021, 11:11:05 (UTC-03:00)	382.0 B	Standard
<input type="checkbox"/>	vendor/	Folder	-	-	-

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](#)

Edit

Block all public access

Off

Block public access to buckets and objects granted through new access control lists (ACLs)

Off

Block public access to buckets and objects granted through any access control lists (ACLs)

Off

Block public access to buckets and objects granted through new public bucket or access point policies

Off

Block public and cross-account access to buckets and objects through any public bucket or access point policies

Off

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](#)

Edit

Delete

Copy

```
{
  "Version": "2012-10-17",
  "Statement": [
    {
      "Sid": "AddPerm",
      "Effect": "Allow",
      "Principal": "*",
      "Action": "s3:GetObject",
      "Resource": "arn:aws:s3:::udacity-project01-senavs/*"
    },
    {
      "Sid": "2",
      "Effect": "Allow",
      "Principal": {
        "AWS": "arn:aws:iam::cloudfront:user/CloudFront Origin Access Identity ETCGOROGK1XGV"
      },
      "Action": "s3:GetObject",
      "Resource": "arn:aws:s3:::udacity-project01-senavs/*"
    }
  ]
}
```

CloudFront

Best practices to optimize Lambda@Edge with CloudFront. [Learn more](#)

Important: On March 23, 2021, CloudFront will begin migrating the Certificate Authority for the *.cloudfront.net certificate. For more information, refer to the [AWS Knowledge Center](#).

CloudFront Distributions

Create Distribution

Distribution Settings

Delete

Enable

Disable

Viewing: Any Delivery Method Any State

<< < Viewing 1 to 1 of 1 Items > >>

Delivery Method	ID	Domain Name	Comment	Origin	CNAMEs	Status	State	Last Modified
<input type="checkbox"/> Web	EV4B5JJWMS99R	dvcw8acr1snh2.cloudfront.net	-	udacity-project01-se	-	Deployed	Enabled	2021-04-09 11:54 UTC-3

<< < Viewing 1 to 1 of 1 Items > >>

CloudFront Distributions > EV4B5JJWMS99R

General

Origins and Origin Groups

Behaviors

Error Pages

Restrictions

Invalidations

Tags

Edit

Distribution ID

EV4B5JJWMS99R

ARN

arn:aws:cloudfront::725227165482:distribution/EV4B5JJWMS99R

Log Prefix

-

Delivery Method

Web

Cookie Logging

Off

Distribution Status

Deployed

Comment

-

Price Class

Use All Edge Locations (Best Performance)

AWS WAF Web ACL

-

State

Enabled

Alternate Domain Names (CNAMEs)

-

SSL Certificate

Default CloudFront Certificate (*.cloudfront.net)

Domain Name

dvcw8acr1snh2.cloudfront.net

Custom SSL Client Support

-

Security Policy

TLSv1

Supported HTTP Versions

HTTP/2, HTTP/1.1, HTTP/1.0

IPv6

Enabled

Default Root Object

index.html

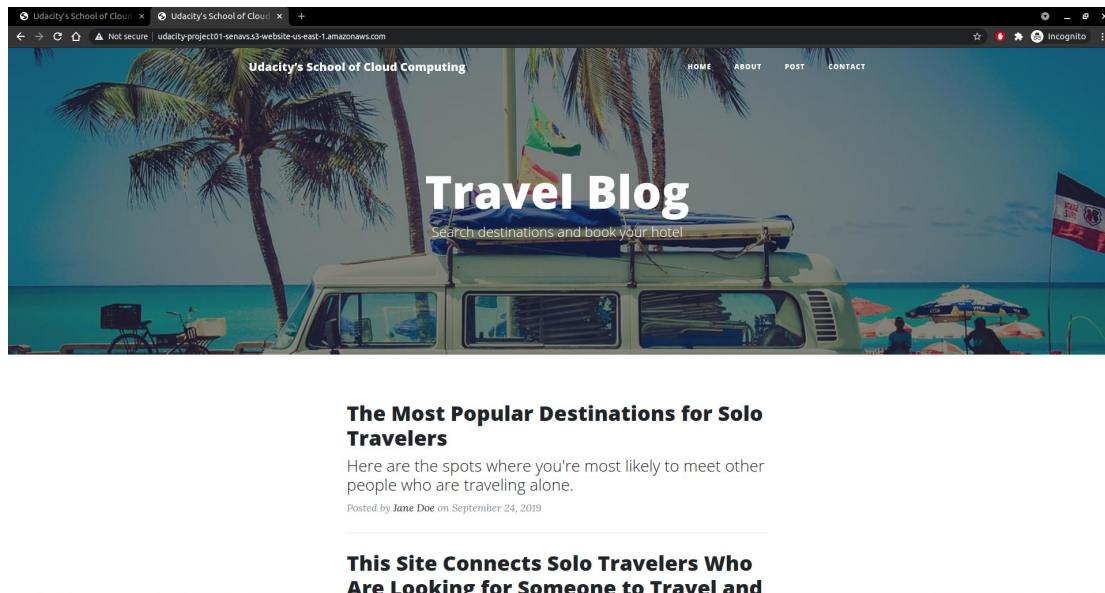
Last Modified

2021-04-09 11:54 UTC-3

Log Bucket

-

WebSite CloudFront



WebSite S3 Bucket

