

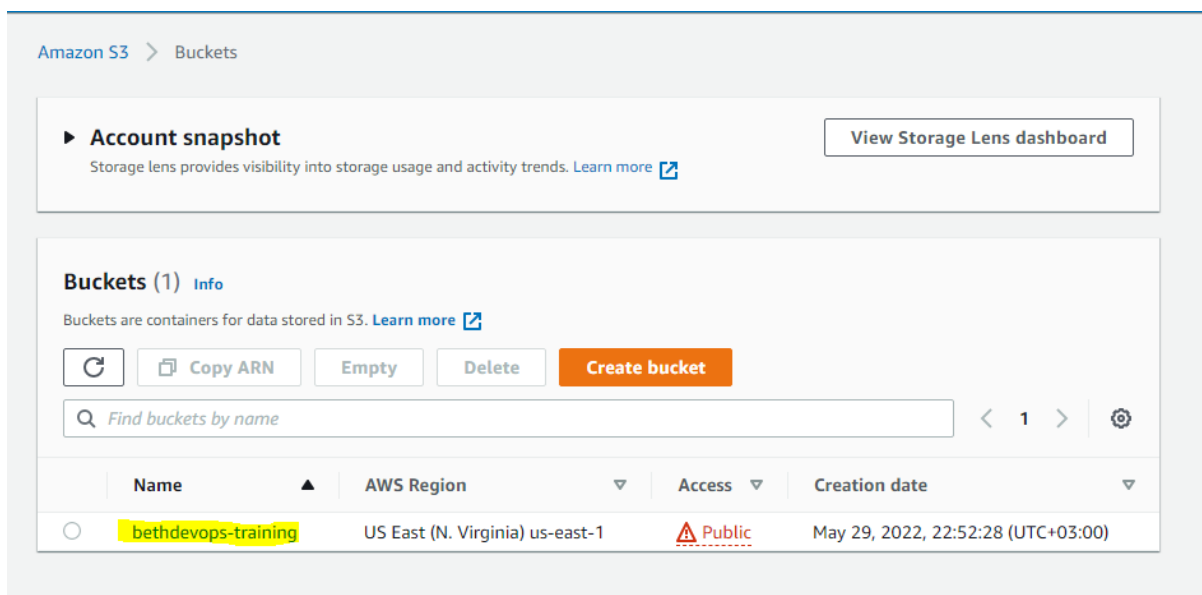
Project Title: Deploy a static website on AWS

Completion Date: 30th May 2022.

Project Author: Beth Wangari

Website Files

The S3 bucket is visible in the AWS Management console.



The student has submitted a screenshot showing all the website files uploaded to the newly created S3 bucket.

bethdevops-training [Info](#)

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](#)

[Refresh](#) [Copy S3 URI](#) [Copy URL](#) [Download](#) [Open](#) [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	May 29, 2022, 23:49:47 (UTC+03:00)	6.1 KB	Standard
<input type="checkbox"/>	README.txt	txt	May 29, 2022, 23:49:46 (UTC+03:00)	382.0 B	Standard
<input type="checkbox"/>	vendor/	Folder	-	-	-

The S3 bucket is configured to support static website hosting.

Amazon S3

[Buckets](#)

[Access Points](#)

[Object Lambda Access Points](#)

[Multi-Region Access Points](#)

[Batch Operations](#)

[Access analyzer for S3](#)

[Block Public Access settings for this account](#)

Storage Lens

[Dashboards](#)

[AWS Organizations settings](#)

[Feature spotlight](#)

[AWS Marketplace for S3](#)

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](#)

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://bethdevops-training.s3-website-us-east-1.amazonaws.com>

The bucket should allow public access. The S3 bucket has an IAM bucket policy that makes the bucket contents publicly accessible.

Amazon S3

Buckets

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Object Lambda Access Points

Multi-Region Access Points

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Block Public Access settings for this account

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Dashboards

AWS Organizations settings

Feature spotlight 3

Learn how to effectively use the S3 Storage Classes.

Learn more

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:::bethdevops-training/*"
    }
  ]
}

```

Website Distribution

CloudFront has been configured to retrieve and distribute website files.

E3J7X8SIVRIVV4

General

Origins

Behaviors

Error pages

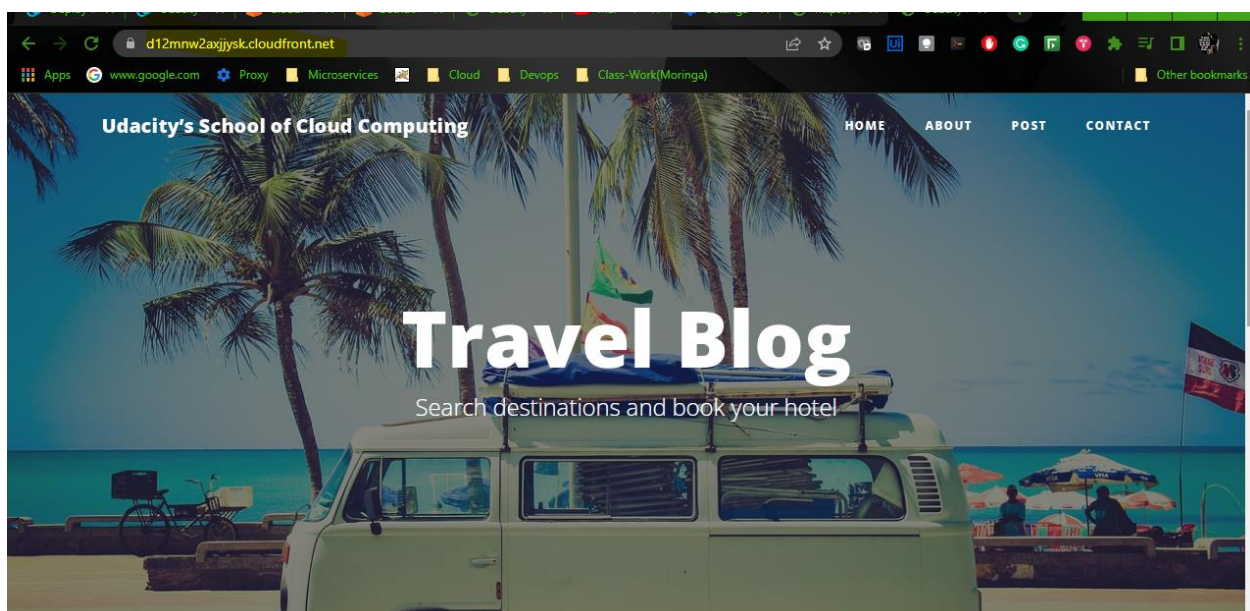
Geographic restrictions

Invalidations

Tags

Details

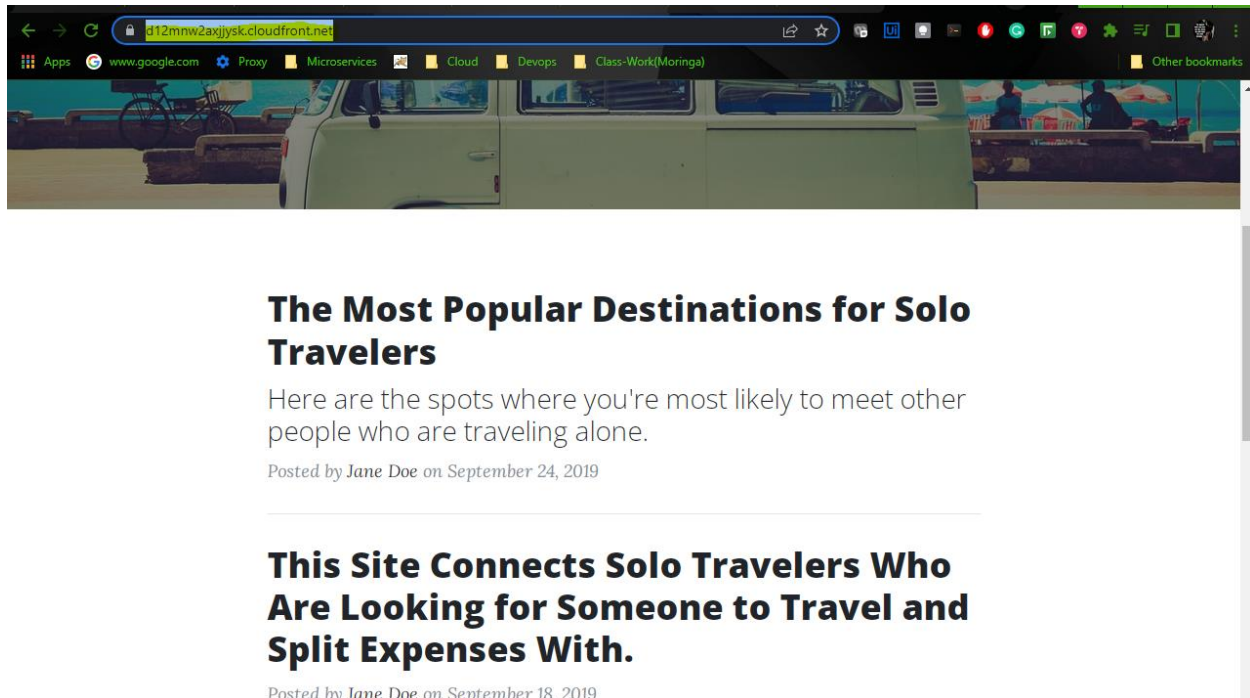
Distribution domain name	ARN	Last modified
d12mnw2axjysk.cloudfront.net	arn:aws:cloudfront:301891485709:distribution/E3J7X8SIVRIVV4	May 29, 2022 at 9:22:18 PM UTC



Web Browser Access

CloudFront domain Name:

<https://d12mnw2axjjysk.cloudfront.net/>



website-endpoint URL for the website

