Project 1: Deploy a static website on AWS

**1)Website Files:**

1. The S3 bucket is created:-

Graphical user interface, text, application, email

Description automatically generated

1. Showing all the website files uploaded to the newly created S3 bucket:-

Graphical user interface, text, application

Description automatically generated

1. The S3 bucket is configured to support static website hosting:-

Graphical user interface, text, application, email

Description automatically generated

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Description automatically generated

1. The S3 bucket has an IAM bucket policy that makes the bucket contents publicly accessible:-

Graphical user interface, text, application, email

Description automatically generated

**Bucket website endpoint:**

http://my-9038-6953-6033-bucket.s3-website-us-east-1.amazonaws.com

**2) Website Distribution:** CloudFront has been configured to retrieve and distribute website files:-

Graphical user interface, text, application, email

Description automatically generated

**Live Demo:**

**1)**

Graphical user interface, website

Description automatically generated

**2)** **Access the website via website-endpoint**

Graphical user interface, website

Description automatically generated

**3)** Access the bucket object via its S3 object URLGraphical user interface, website

Description automatically generated