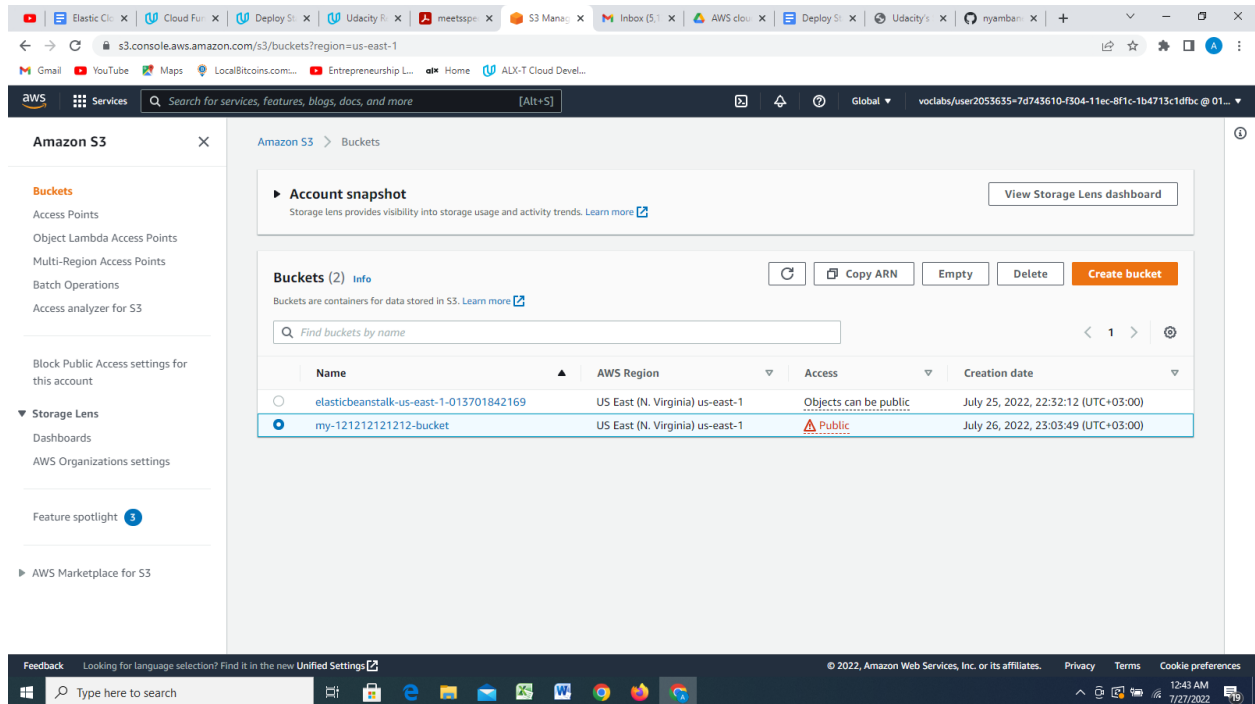


# Deploy Static Website on AWS Project

Name: Alfred Nyambane

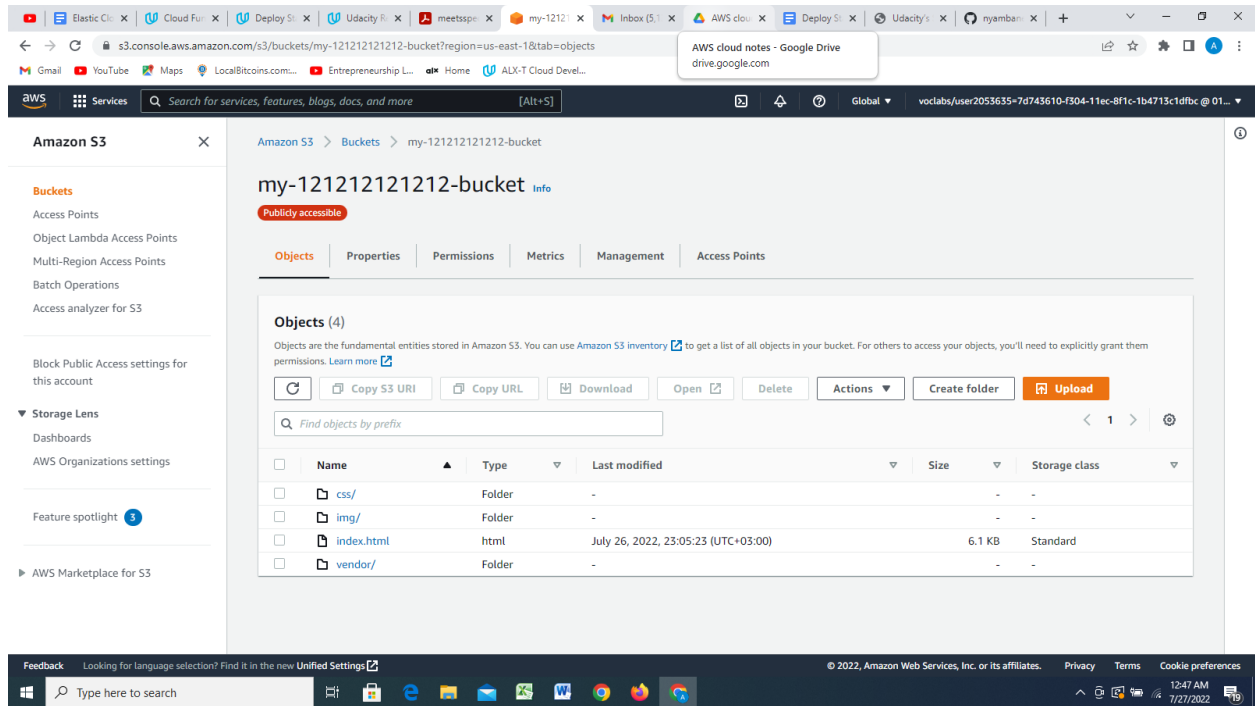
Date: 07/27/2022

## Creating S3 bucket



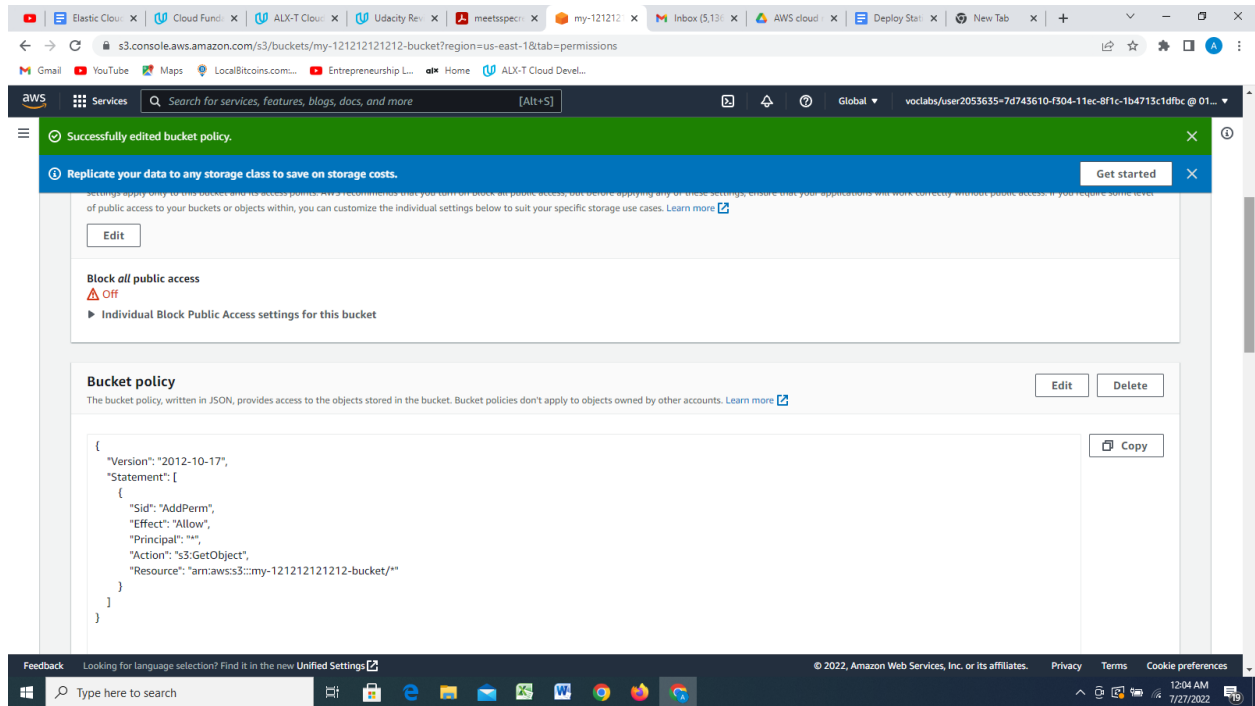
Successfully created a S3 bucket

## Uploading Files to S3 bucket

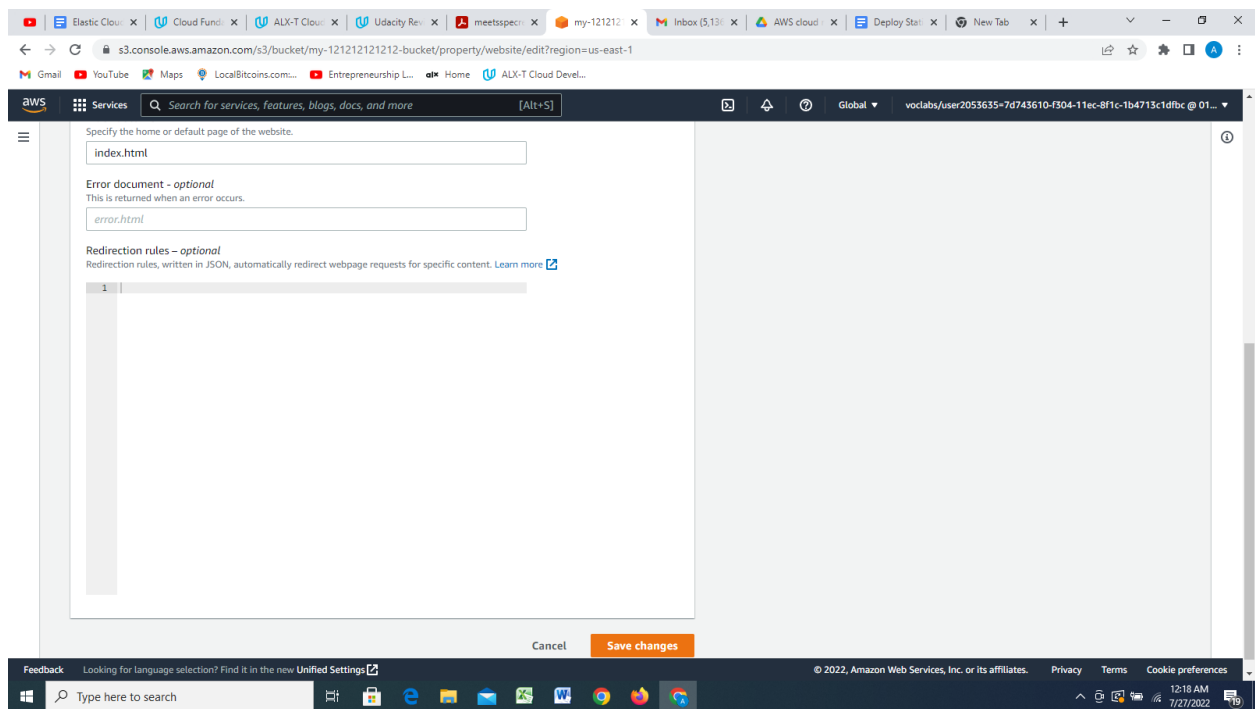
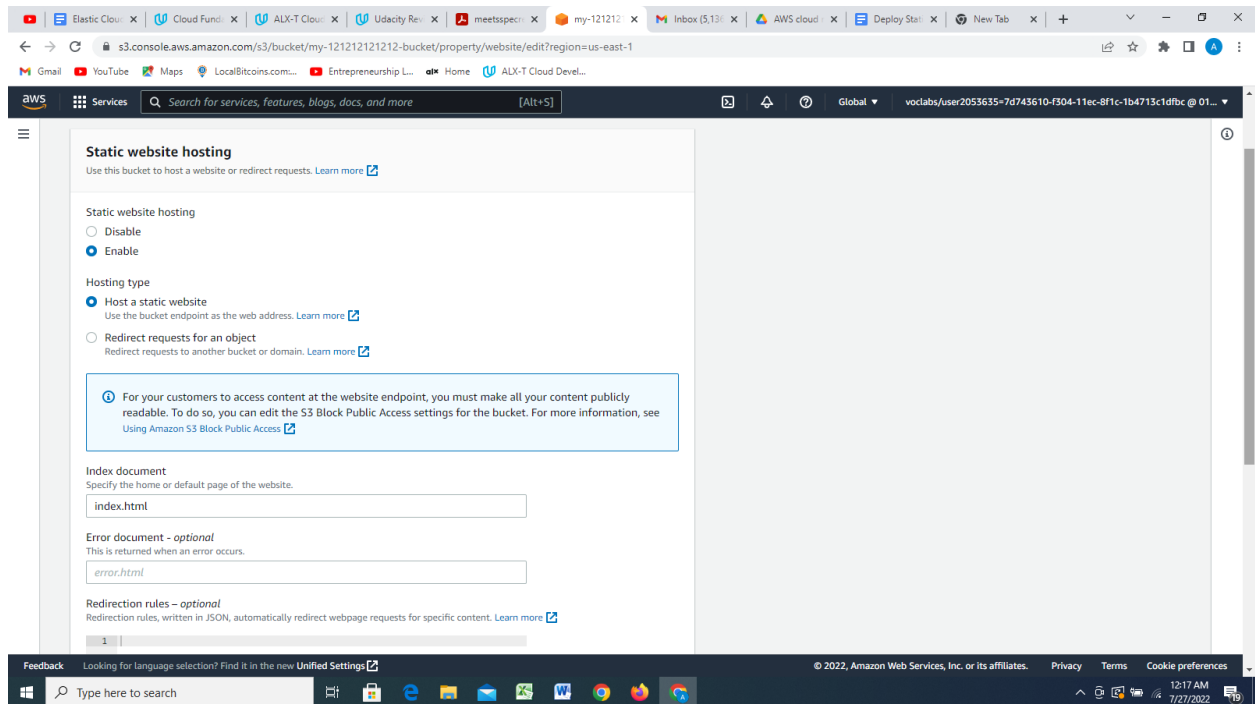


All website files were successfully uploaded

## Securing Bucket via IAM



## Configuring S3 Bucket



## Website endpoint

Successfully edited static website hosting.

Amazon S3 currently does not support enabling Object Lock after a bucket has been created. To enable Object Lock for this bucket, contact [Customer Support](#).

**Requester pays** [Edit](#)

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** [Edit](#)

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://my-1212121212-bucket.s3-website-us-east-1.amazonaws.com>

## Created Distribution

CloudFront > Distributions

Distributions (1) [Info](#) [Refresh](#) [Enable](#) [Disable](#) [Delete](#) [Create distribution](#)

<input type="checkbox"/>	ID	Description	Domain name	Alternate domain na...	Origins	Status	Last modified
<input type="checkbox"/>	ECMECL6PQ5GJM	-	dny40mszqeo1r.cloudfr...	-	my-1212121212-bucket.s3	Enabled	July 26, 2022 at 9:27:30...

## Cloudfront Distribution showing the Domain name value

The screenshot shows the AWS CloudFront console interface. The left sidebar contains navigation links for CloudFront, Policies, Functions, What's new, Telemetry, Reports & analytics, Security, and Key management. The main content area displays the details for a distribution named ECMECL6PQ5GJM. The 'General' tab is selected, showing the distribution domain name as dny40mszqeo1r.cloudfront.net and the ARN as arn:aws:cloudfront:013701842169:distribution/ECMECL6PQ5GJM. The 'Settings' tab is also visible, showing options for Standard logging, Cookie logging, and Default root object. The bottom of the screen shows the Windows taskbar with various application icons and the system clock indicating 12:55 AM on 7/27/2022.

Details		
Distribution domain name dny40mszqeo1r.cloudfront.net	ARN arn:aws:cloudfront:013701842169:distribution/ECMECL6PQ5GJM	Last modified July 26, 2022 at 9:27:30 PM UTC

Settings		
Description -	Alternate domain names -	Standard logging Off
Price class Use all edge locations (best performance)		Cookie logging Off
Supported HTTP versions HTTP/2, HTTP/1.1, HTTP/1.0		Default root object -
AWS WAF -		

## Access Website in Web Browser Links

<http://my-121212121212-bucket.s3-website-us-east-1.amazonaws.com>

<https://dny40mszqeo1r.cloudfront.net>