

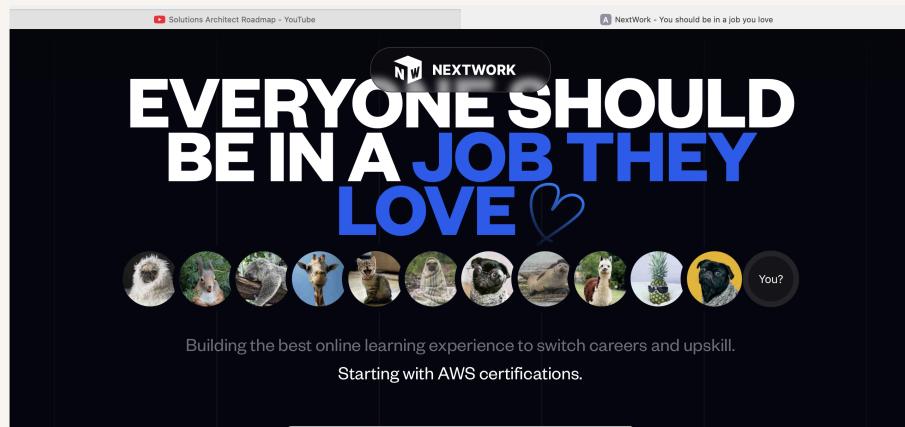


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Host a Website on Amazon S3

K

Kehinde Abiuwa



Introducing Today's Project!

i want to host my website on s3

Tools and concepts

Services I used were s3... Key concepts I learnt include...hosting my website and making it public

Project reflection

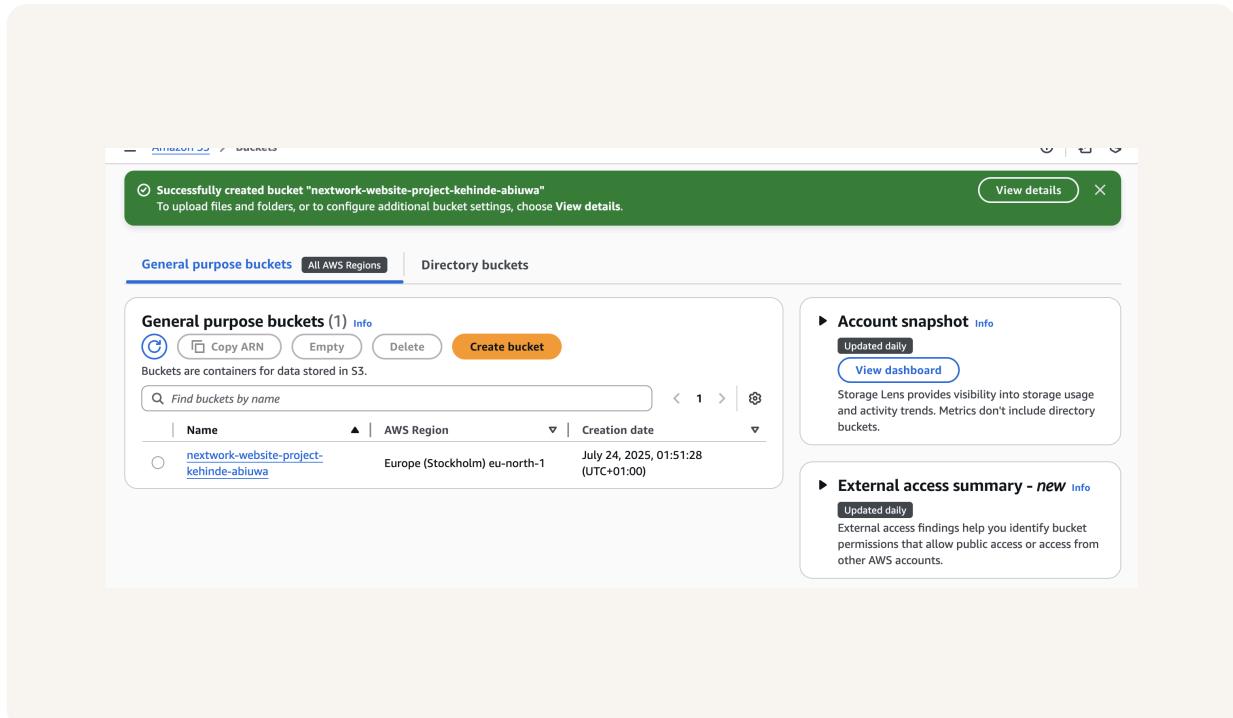
5mins

How I Set Up an S3 Bucket

Creating an S3 bucket took me...3 mins

The Region I picked for my S3 bucket was europe stockholm... because its closes to me

S3 bucket names are globally unique! This means...that 2 aws account cant own 1 bucket with the same name



Upload Website Files to S3

index.html and image assets

index.html and the unzipped folder

i guess the index is the main page, and i can see that the folder contains dependencies like a js script and images

extwork-website-project-kehinde-abiuwa [Info](#)

Objects (2) [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](#)

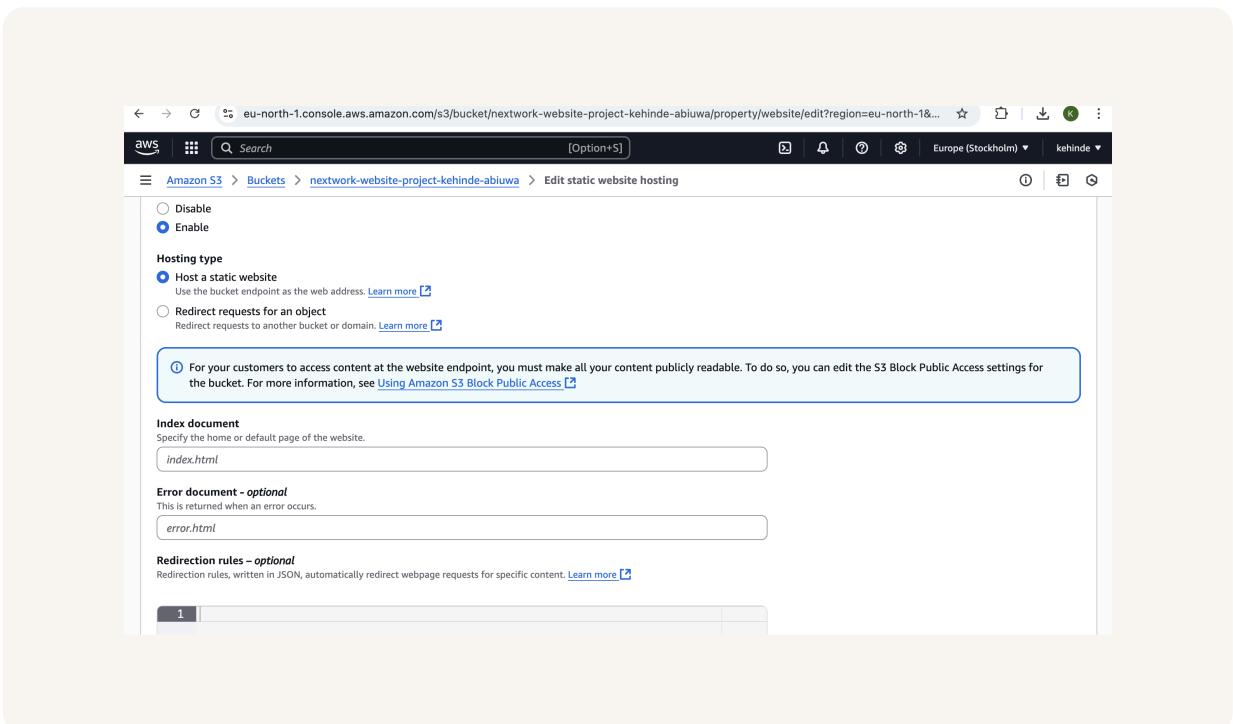
<input type="checkbox"/>	Name	Type	Last modified	Size	Storage class
<input type="checkbox"/>	index.html	html	July 24, 2025, 02:01:14 (UTC+01:00)	58.8 KB	Standard
<input type="checkbox"/>	NextWork - Everyone should be in a job they love_files/	Folder	-	-	-

Static Website Hosting on S3

Website hosting is the ability to make a website public on the internet

i enabled it in the properties tab of my bucket

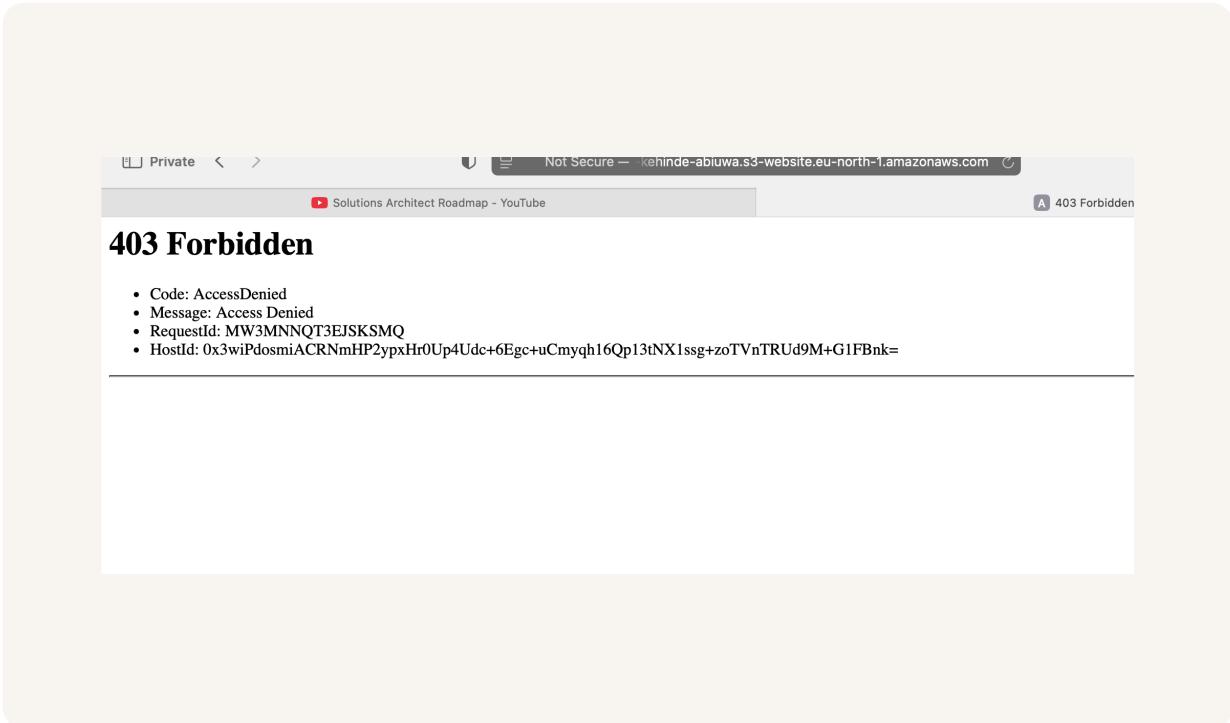
An ACL is a set of rules that decides who has access to a resource, yes i enabled it



Bucket Endpoints

its a url where i can publicly acces my bucket from the internet

When I first visited the bucket endpoint URL, I saw... The reason for this error was...access denied



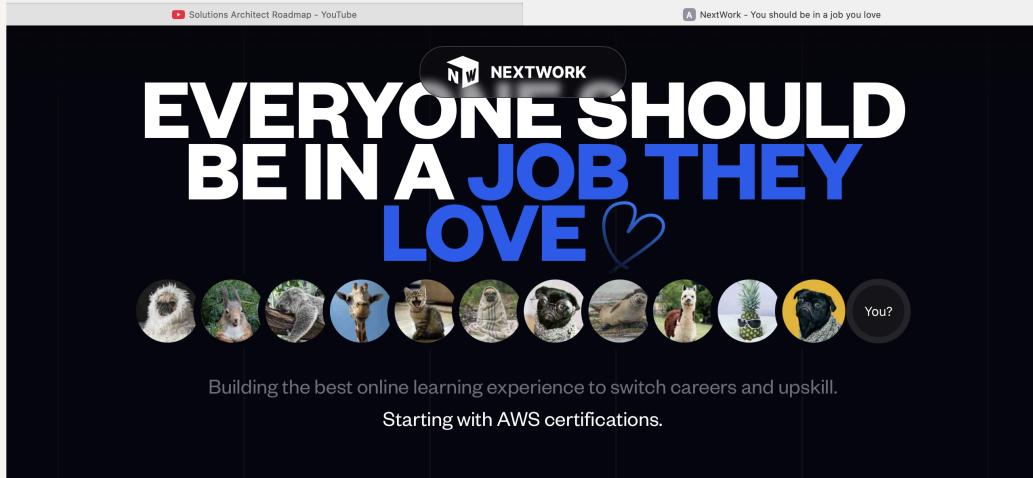
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Success!

I resolved by making my website and its files public





Bucket Policies

its a tool used to control who has access to delete files in a bucket



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