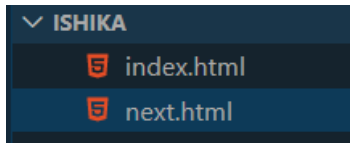# Assignment 6: upload a static website on s3

1. Create a folder on the desktop and create 2 html files (index.html, next.html) in that folder.
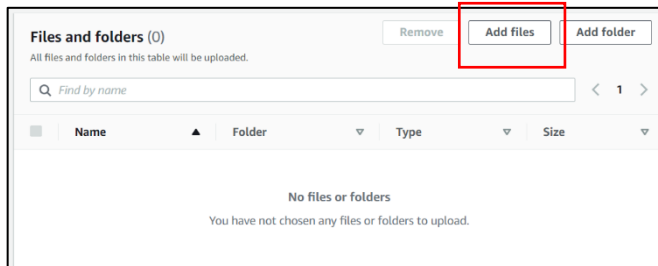

2. Add an **anchor tag** in both files to go to the other page.

```html
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>Document</title>
  </head>
  <body>
    <a href="index.html">Go to home page</a>
  </body>
</html>
```

3. Create a **public bucket** (follow the process of assignment 5) in s3.

○ momsite	US East (N. Virginia) us-east-1	Objects can be public	March 1, 2023, 15:09:26 (UTC+05:30)

4. go into that **bucket** and click **upload files** choose two files made on the desktop.

5. Go down to **permissions** and check **grant public read access** then check **I understand** and click **upload.**

Predefined ACLs

○ Private (recommended)
Only the object owner will have read and write access.

● Grant public-read access
Anyone in the world will be able to access the specified objects. The object owner will have read and write access. Learn more ☑

⚠ **Granting public-read access is not recommended**
Anyone in the world will be able to access the specified objects. Learn more ☑

☑ I understand the risk of granting public-read access to the specified objects.

⊘ **Upload succeeded**
View details below.

6. Two files will appear in your bucket then go to properties and go to the static website hosting then click **edit** check hosting **enable.**

Static website hosting [Edit]
Use this bucket to host a website or redirect requests. Learn more ☑

Static website hosting
Use this bucket to host a website or redirect requests. Learn more

Static website hosting
○ Disable
● Enable

1. In the field Index document write the main file name **index.html** then **save changes.**

Index document
Specify the home or default page of the website.

index.html

Cancel   **Save changes**

2. Copy the **static website hosting URL**, paste it to a different browser, and see if the page is coming.

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://momsite.s3-website-us-east-1.amazonaws.com

← → C ⚠ Not secure | momsite.s3-website-us-east-1.amazonaws.com/index.html

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Go to home page