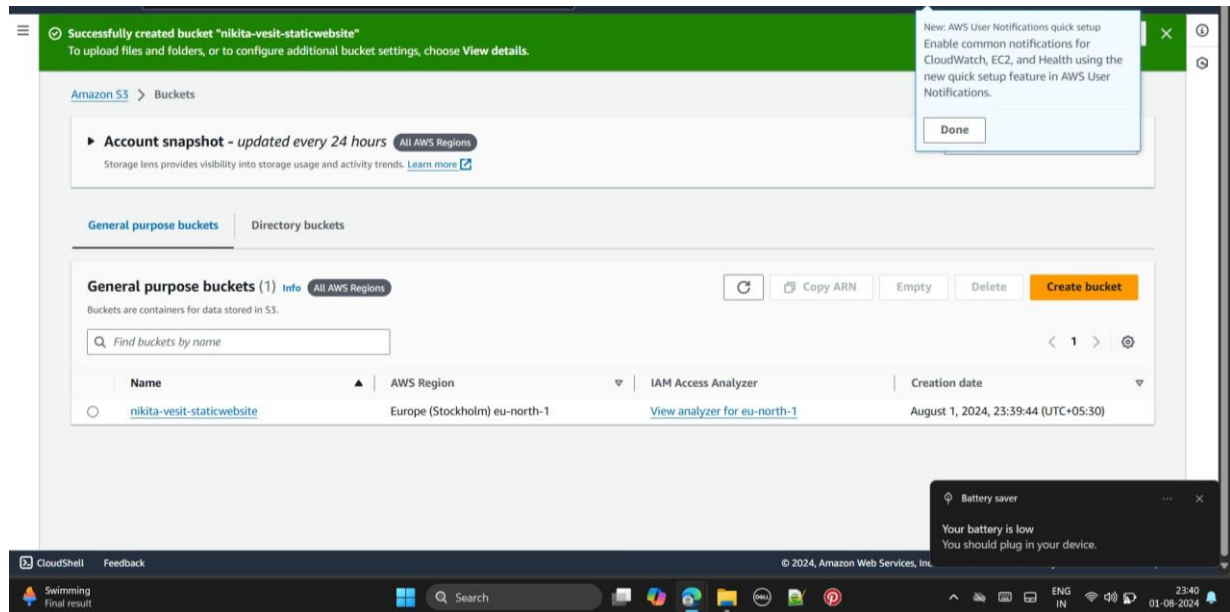


## Part 2: Hosting A static website on Aws S3

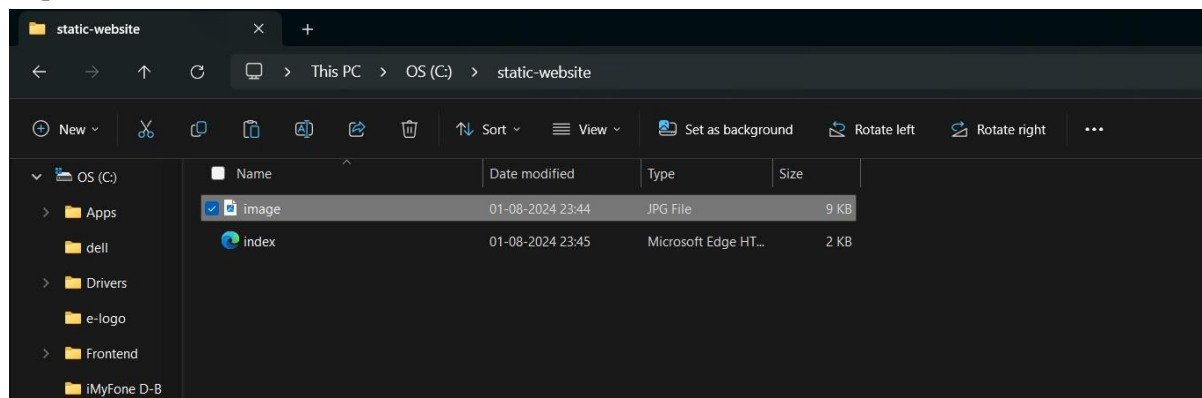
Step 1: : Log in to AWS Academy and start the Learner Lab.

Step 2: Search for the S3 service in the AWS management console

Step 3: Create a new S3 bucket.



Step 4: Add content to the bucket



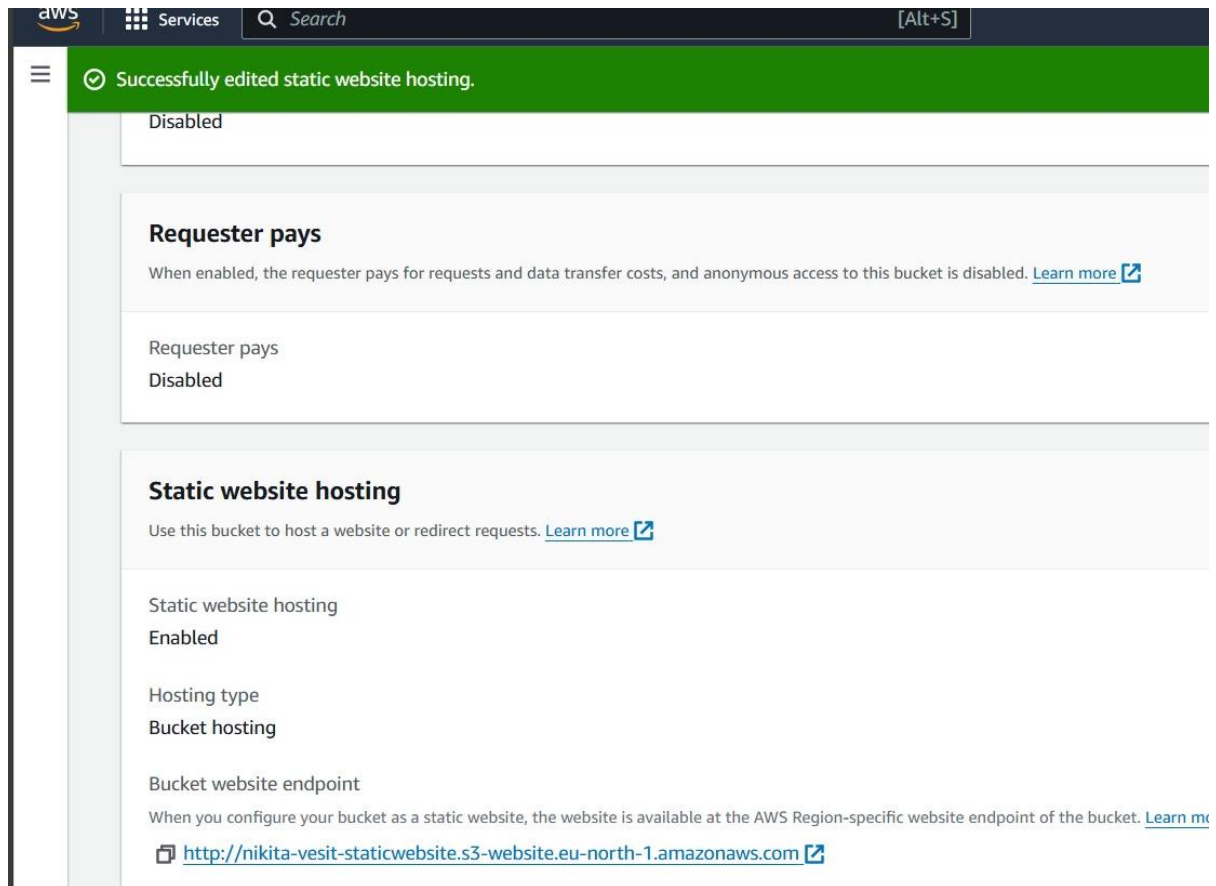
```
<> index.html > html > body
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4    <meta charset="UTF-8">
5    <meta name="viewport" content="width=device-width, initial-scale=1.0">
6    <title>Card Example</title>
7  </head>
8  <body style="display: flex; justify-content: center; align-items: center; height: 100vh; margin: 0; font-family:
  Arial, sans-serif; background-color: #f4f4f4;">
9    <div style="width: 300px; border: 2px solid #ddd; border-radius: 8px; overflow: hidden; box-shadow: 0 4px
  8px rgba(0, 0, 0, 0.2); background-color: #fff;">
10     <!-- 
11     <div style="padding: 16px;">
12       <h2 style="margin: 0; font-size: 1.5em; color: #333;">Card Title</h2>
13       <p style="margin-top: 8px; font-size: 1em; color: #666;">This is a description of the card. It
        provides more details about the content and purpose of the card.</p>
14     </div>
15   </div>
16 </body>
17 </html>
18
```

Step 5 Fill in the required details and name your bucket. Use the default settings, but make sure to uncheck the ‘Block all public access’ option.

Step 6: After completing the setup, click ‘Create Bucket.’

Step 7: Open the newly created bucket, go to the Objects tab, and click ‘Upload.’ Add your files and then click ‘Upload Files.’

Step 8: Navigate to the Properties tab and find the ‘Static website hosting’ section.



Step 9: Go to the Permissions tab and access the 'Bucket policy' section.



Step 10: Once the policy is updated, a link to your static website will be available.

**Static website hosting**

Edit

Use this bucket to host a website or redirect requests. [Learn more](#)

Static website hosting  
Enabled

Hosting type  
Bucket hosting

Website endpoint copied to clipboard

When you configure a bucket as a static website, the website is available at the AWS Region-specific website endpoint of the bucket. [Learn more](#)

<http://nikita-vesit-staticwebsite.s3-website.eu-north-1.amazonaws.com>

**OUTPUT:****Hosting a static website on AWS S3**