Cloud Computing: UE20CS352
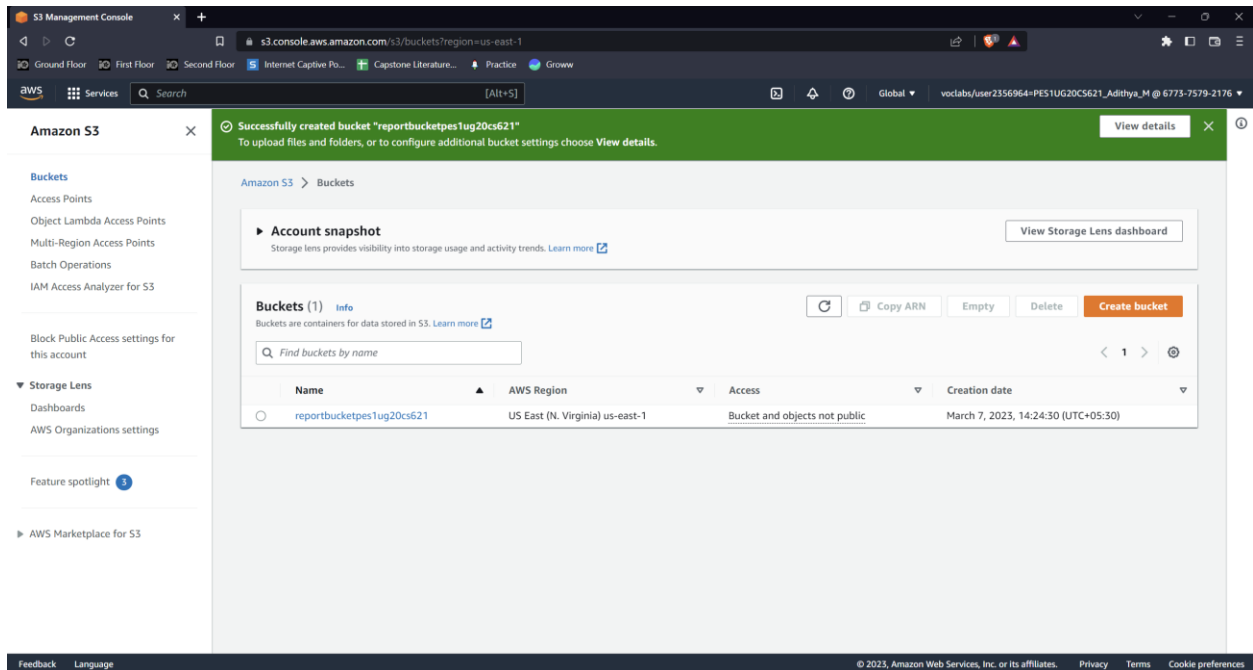
Assignment 3: Introduction to AWS
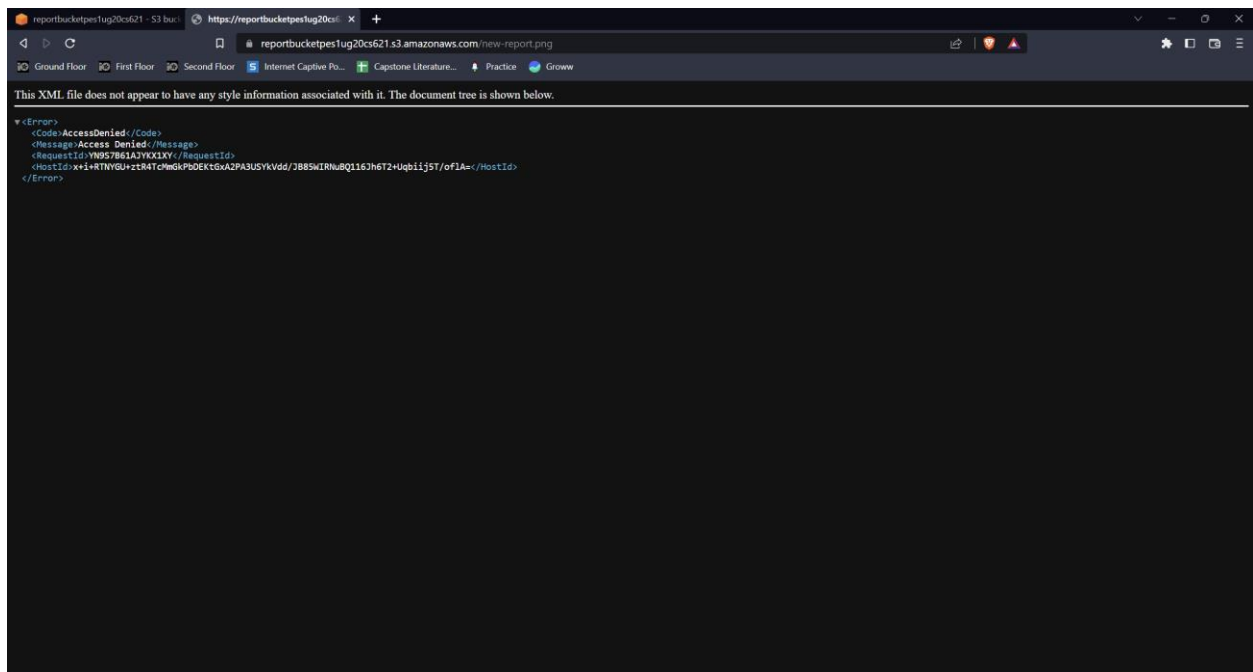
-Adithya M, Section K

-PES1UG20CS621
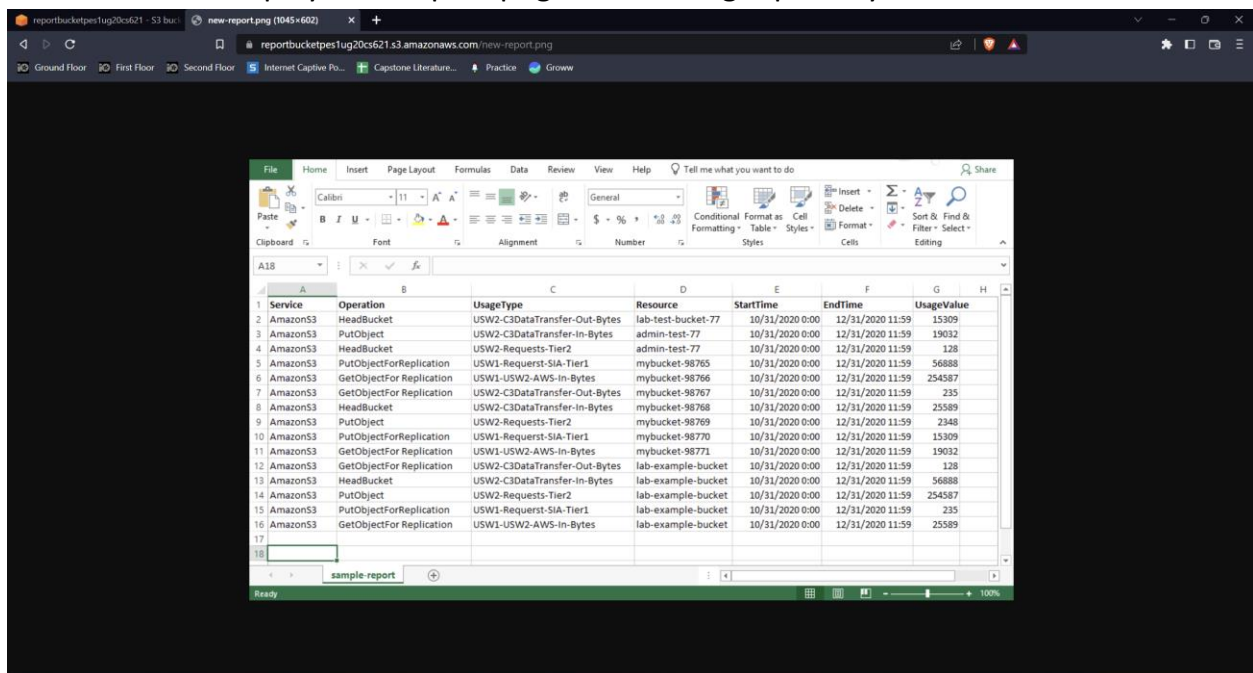
In Lab 1:

Screenshot 1a: Bucket Creation

Screenshot 1b: Access denied error when opening new-report.png

This XML file does not appear to have any style information associated with it. The document tree is shown below.

```xml
<Error>
  <Code>AccessDenied</Code>
  <Message>Access Denied</Message>
  <RequestId>YN957B61AJYKX1XY</RequestId>
  <HostId>x+i+RTNYGU+ztR4TcMmGkPbDEKtGxA2PA3USYkVdd/JB85WIRNuBQ116Jh6T2+Uqbiij5T/oflA=</HostId>
</Error>
```
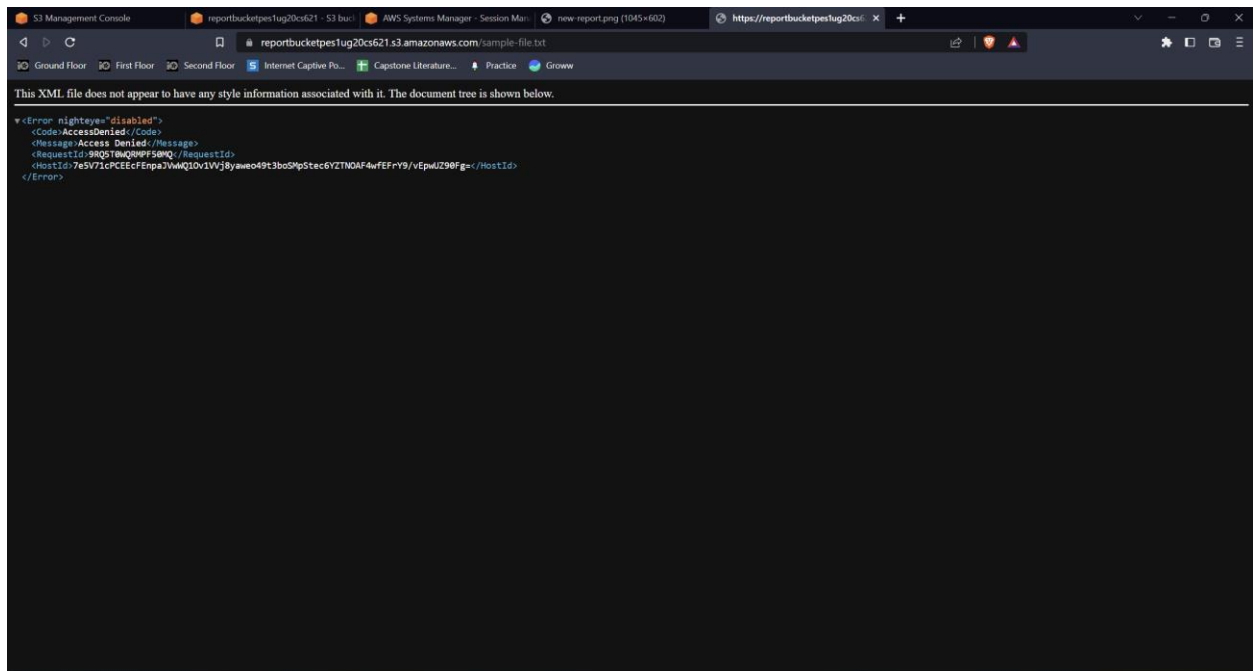
Screenshot 1c: Display new-report.png after making it publicly accessible
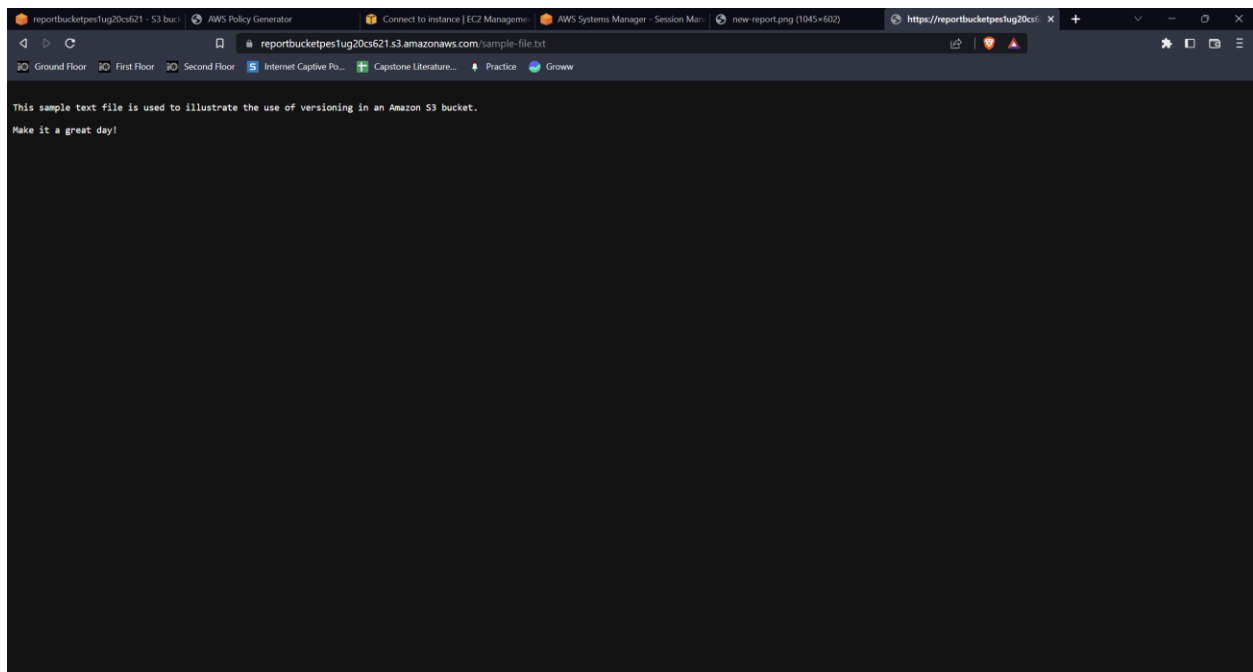

Screenshot 1d: PutObject operation failed (Access Denied)
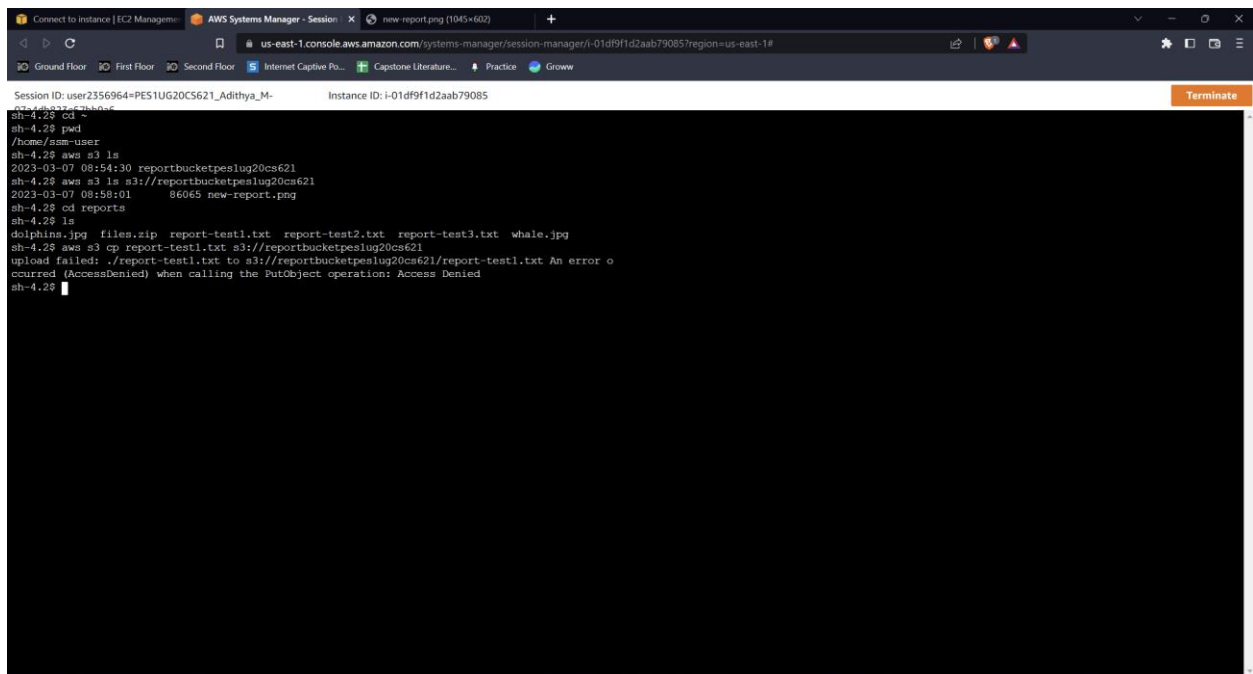
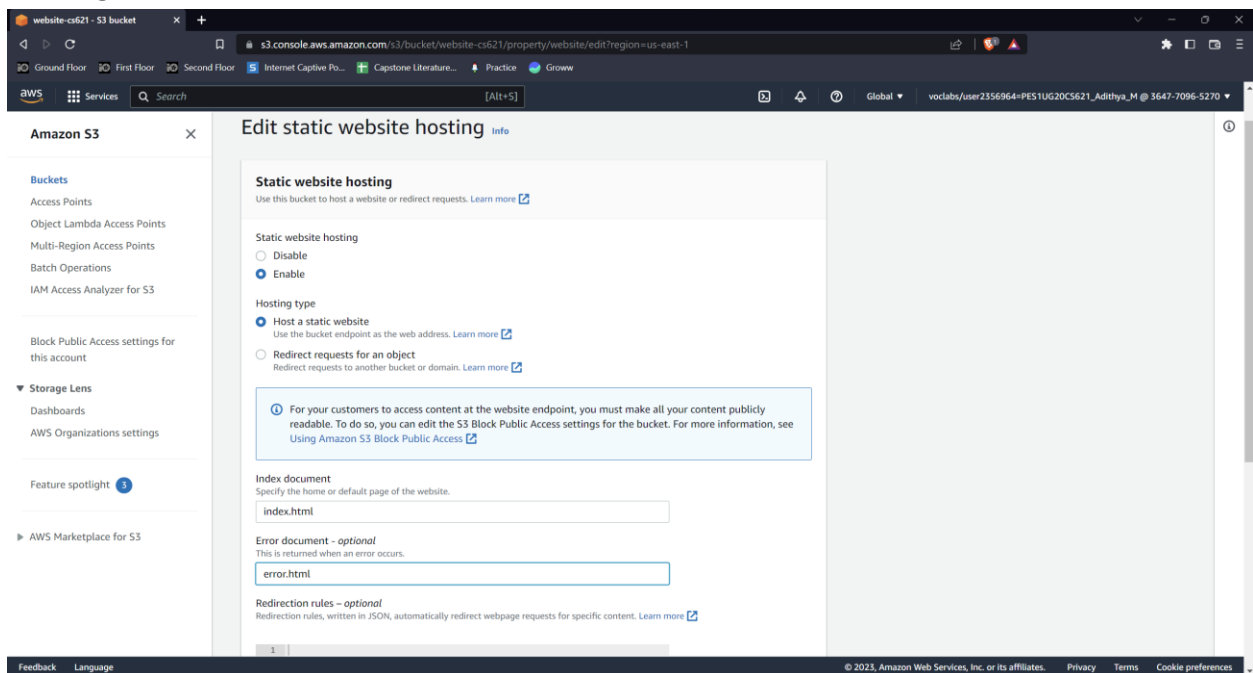Screenshot 1e: Access denied error when opening sample-file.txt

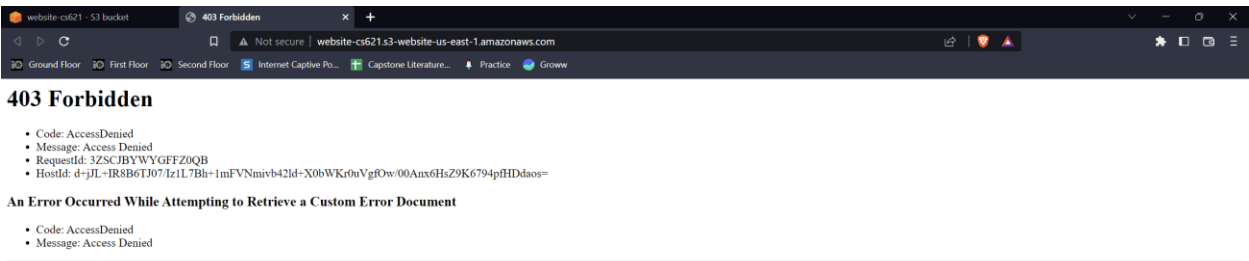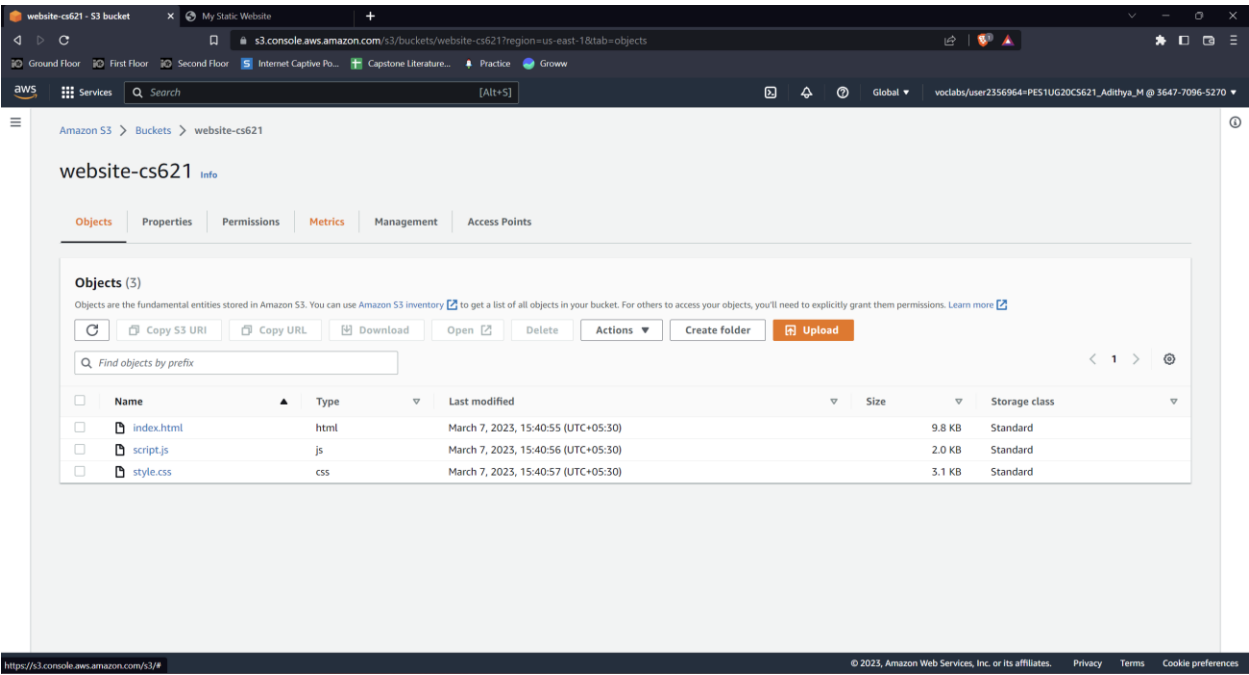Screenshot 1f: Display sample-file.txt after updating policy

This sample text file is used to illustrate the use of versioning in an Amazon S3 bucket.

Make it a great day!

In Lab 7:

Screenshot 2a: Enabled static website option selected under "Edit static website hosting"

Edit static website hosting Info

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

Static website hosting
- ○ Disable
- ● Enable

Hosting type
- ● Host a static website
  Use the bucket endpoint as the web address. Learn more ☑
- ○ Redirect requests for an object
  Redirect requests to another bucket or domain. Learn more ☑

ⓘ For your customers to access content at the website endpoint, you must make all your content publicly readable. To do so, you can edit the S3 Block Public Access settings for the bucket. For more information, see Using Amazon S3 Block Public Access ☑

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

`index.html`

Error document - *optional*
This is returned when an error occurs.

`error.html`

Redirection rules – *optional*
Redirection rules, written in JSON, automatically redirect webpage requests for specific content. Learn more ☑

Screenshot 2b: 403 Forbidden Error page

403 Forbidden

- Code: AccessDenied
- Message: Access Denied
- RequestId: 3ZSCJBYWYGFFZ0QB
- HostId: d+jJL+IR8B6TJ07/Iz1L7Bh+1mFVNmivb42ld+X0bWKr0uVgfOw/00Anx6HsZ9K6794pfHDdaos=

An Error Occurred While Attempting to Retrieve a Custom Error Document

- Code: AccessDenied
- Message: Access Denied
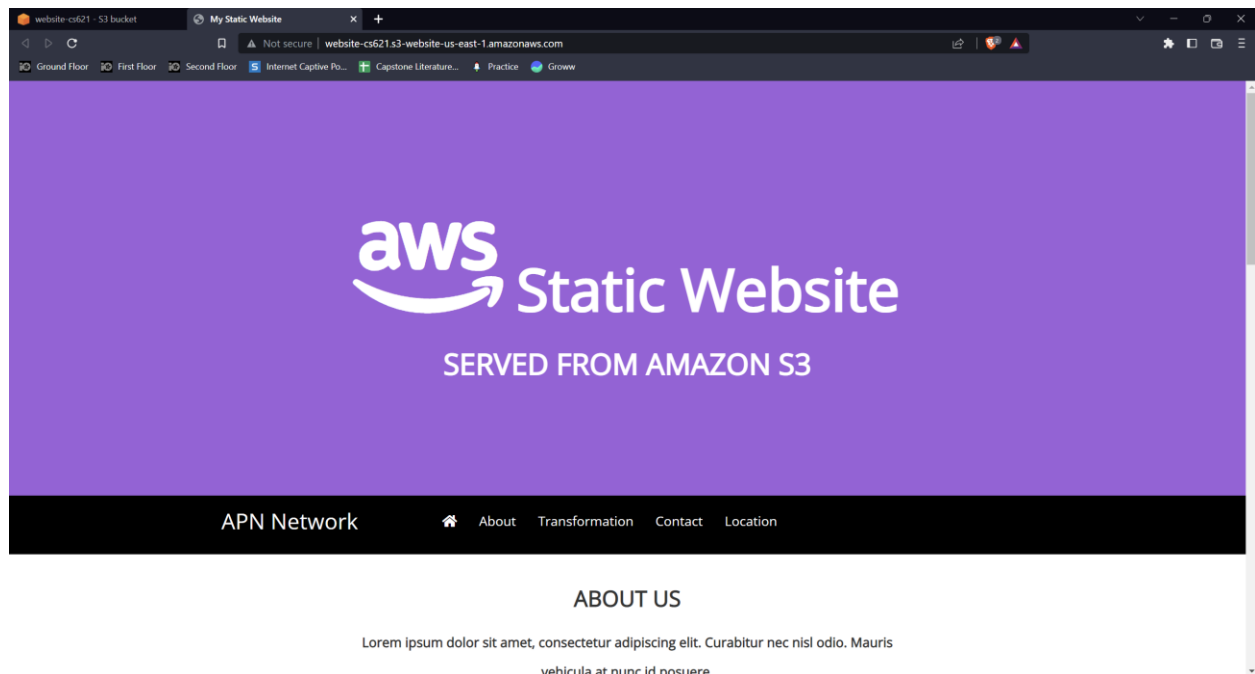
Screenshot 2c: Uploaded objects (index.html, script.js, style.css)

Screenshot 2d: Static website before modifying index.html file

Screenshot 2e: Static website after modifying index.html file