Week 16: AWS Storage Assignment

Problem Statement

You're tasked with creating a basic storage solution using Amazon S3 to upload and download files.

Guidelines and Goals:

1. Create S3 bucket

- Create a new S3 bucket with unique name.
- Choose a region and configure public access settings

2. Upload and Download:

- Use the AWS Management Console to upload a text file to your S3 bucket
- Set the file to be publicly accessible and note its URL.

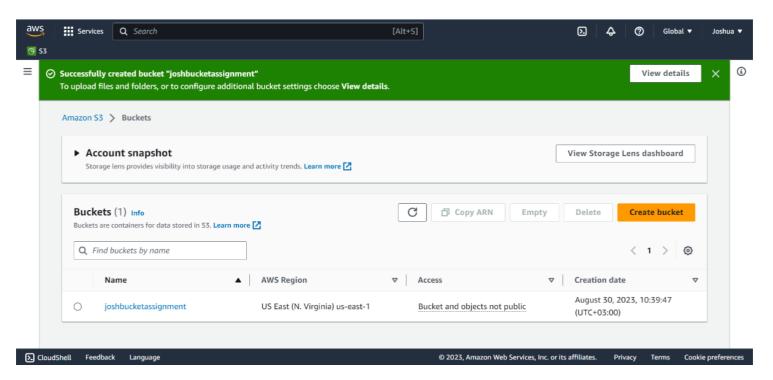
3. Versioning:

- Enable versioning on your S3 bucket
- Upload a new version of the text file and observe version changes.

4. Static Website Hosting:

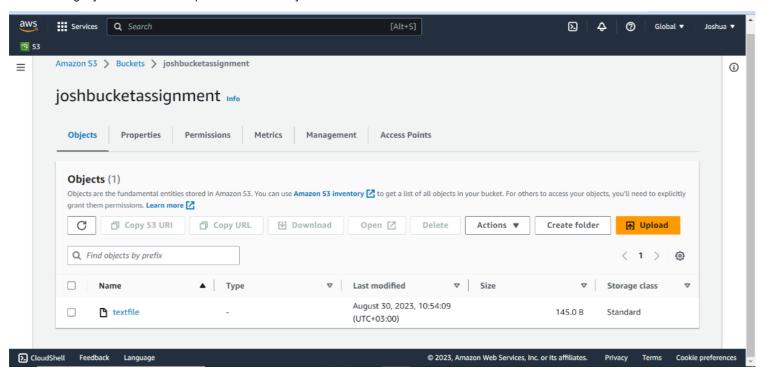
- Configure your S3 bucket for static website hosting
- Upload an HTML file and test accessing it via the provided endpoint.

1. Create S3 bucket

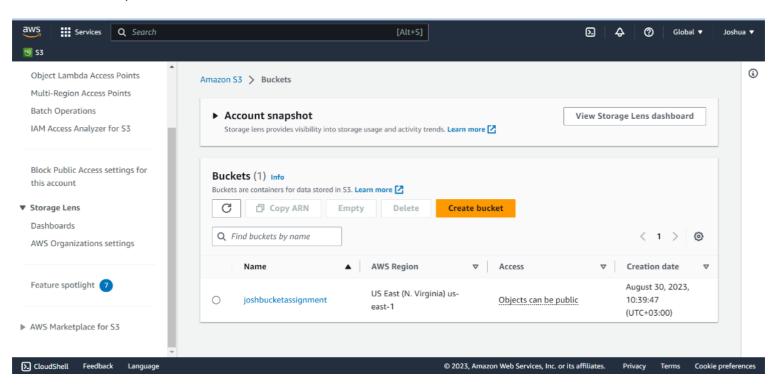


2. Upload and Download

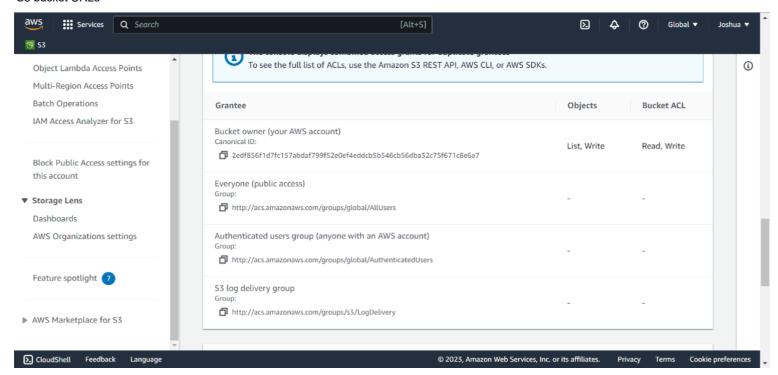
- Using my AWS Console to upload a textfile to my S3 bucket



S3 bucket set to be public

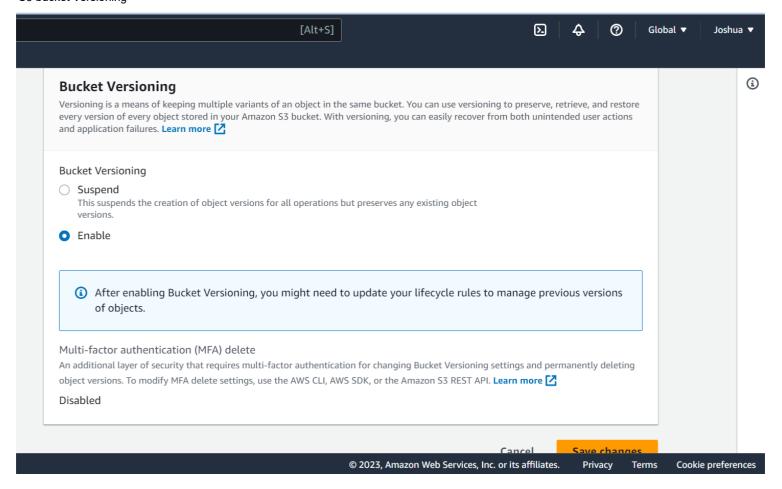


S3 bucket URLs

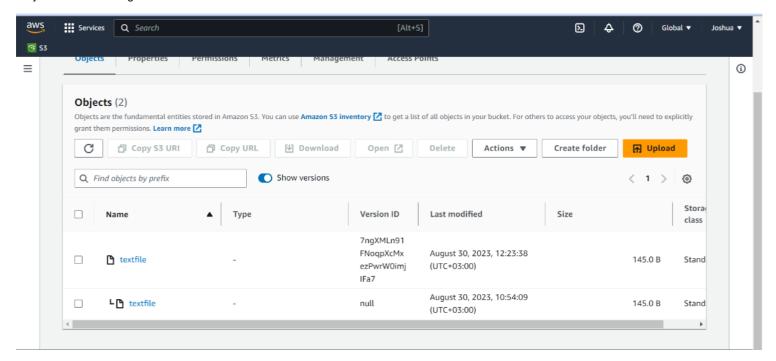


3. Versioning

S3 bucket Versioning

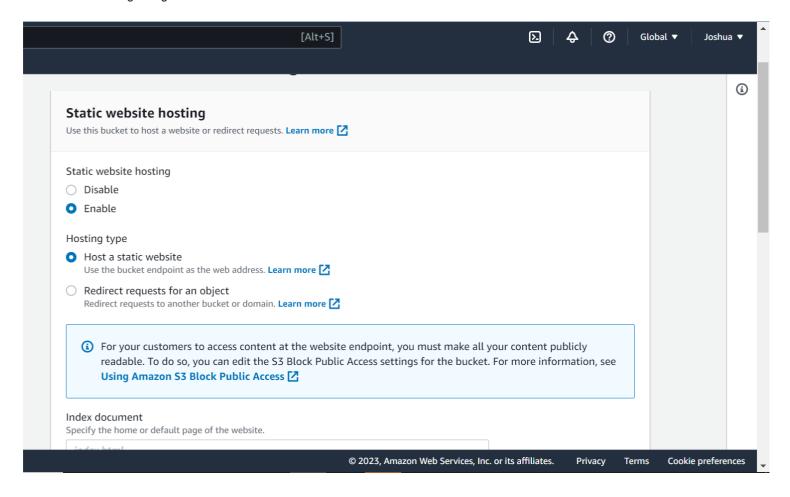


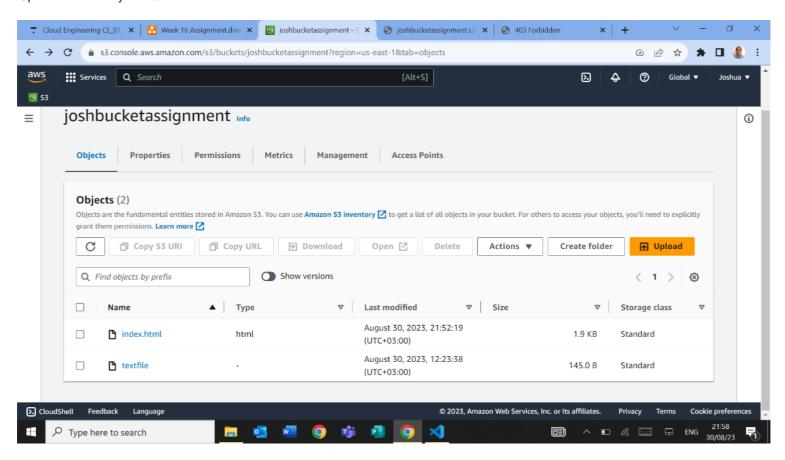
Objects Version changes



4. Static Web Hosting

- Static Web Hosting configuration.





Access html file via AWS link

