

S3 website Hosting Assignment

Problem Statement:

You work for XYZ Corporation. Their application requires a storage service that

can store files and publicly share them if required. Implement S3 for the same.

Tasks To Be Performed:

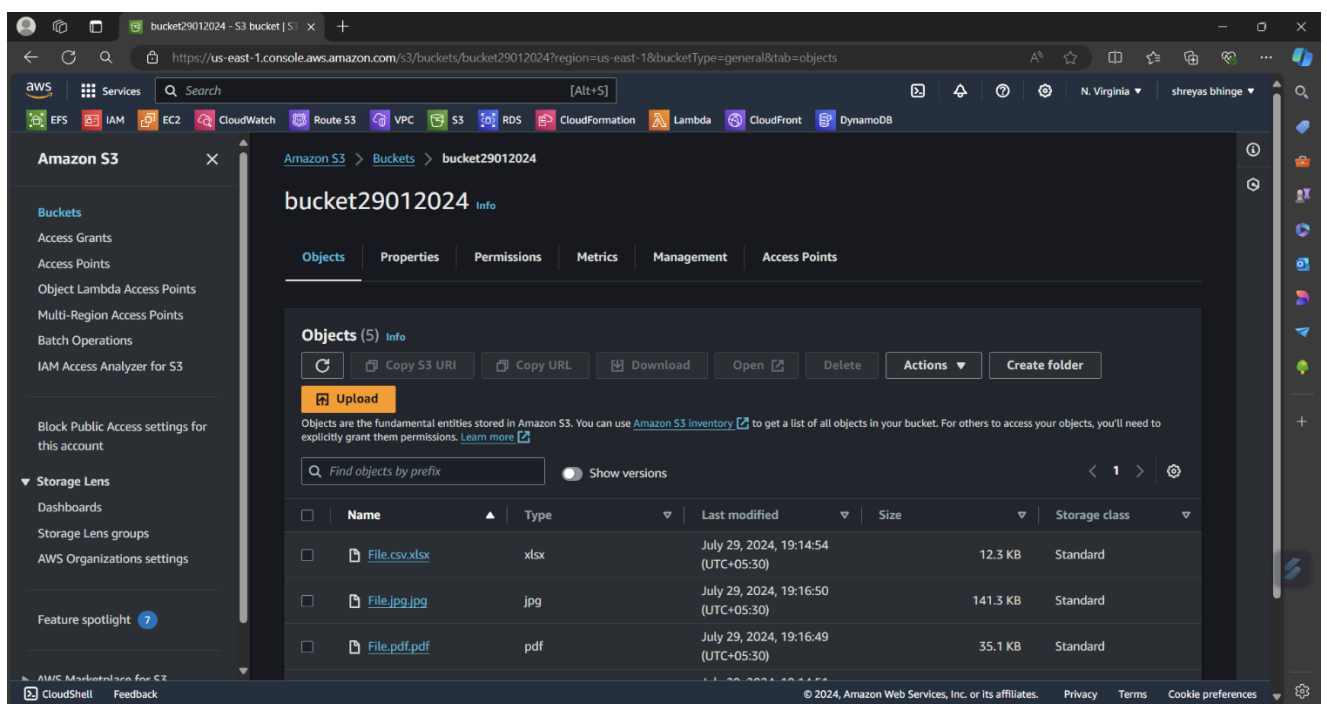
1. Use the created bucket in the previous task to host static websites, upload an index.html file and error.html page.

2. Add a lifecycle rule for the bucket:

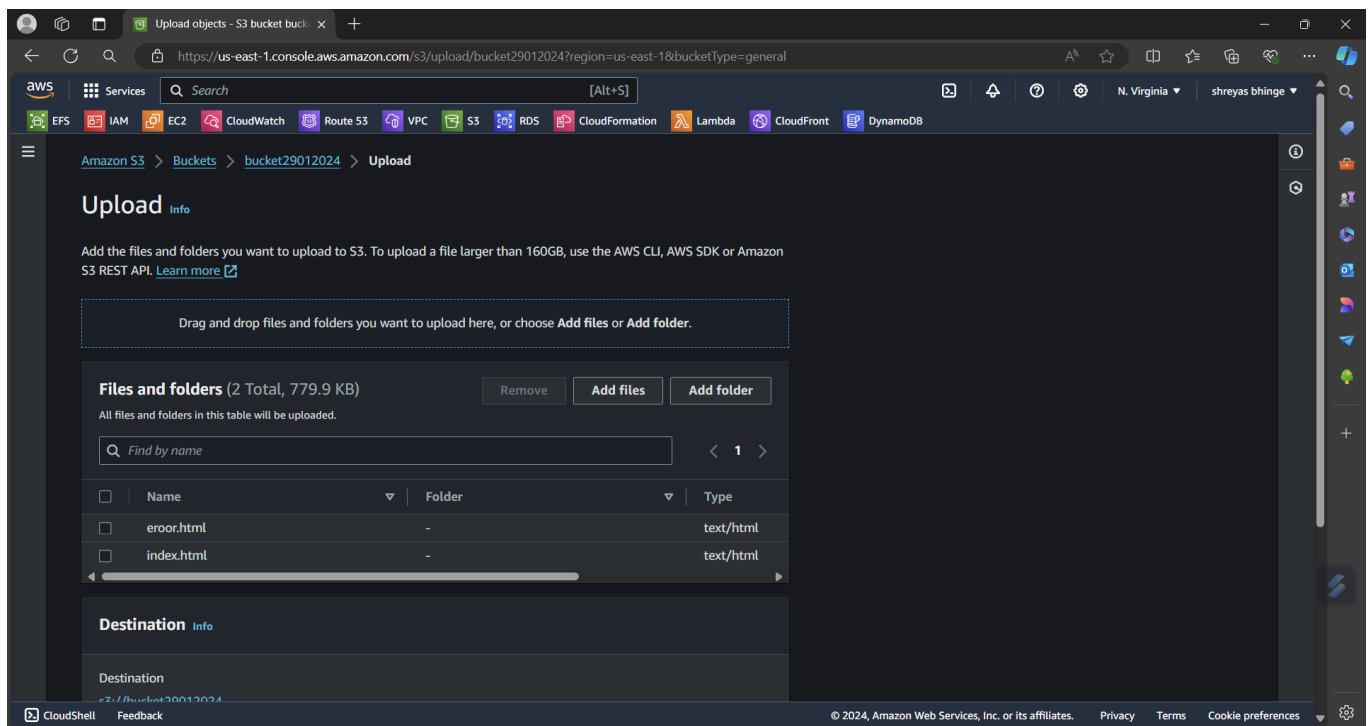
a. Transition from Standard to Standard-IA in 60 days

b. Expiration in 200 days

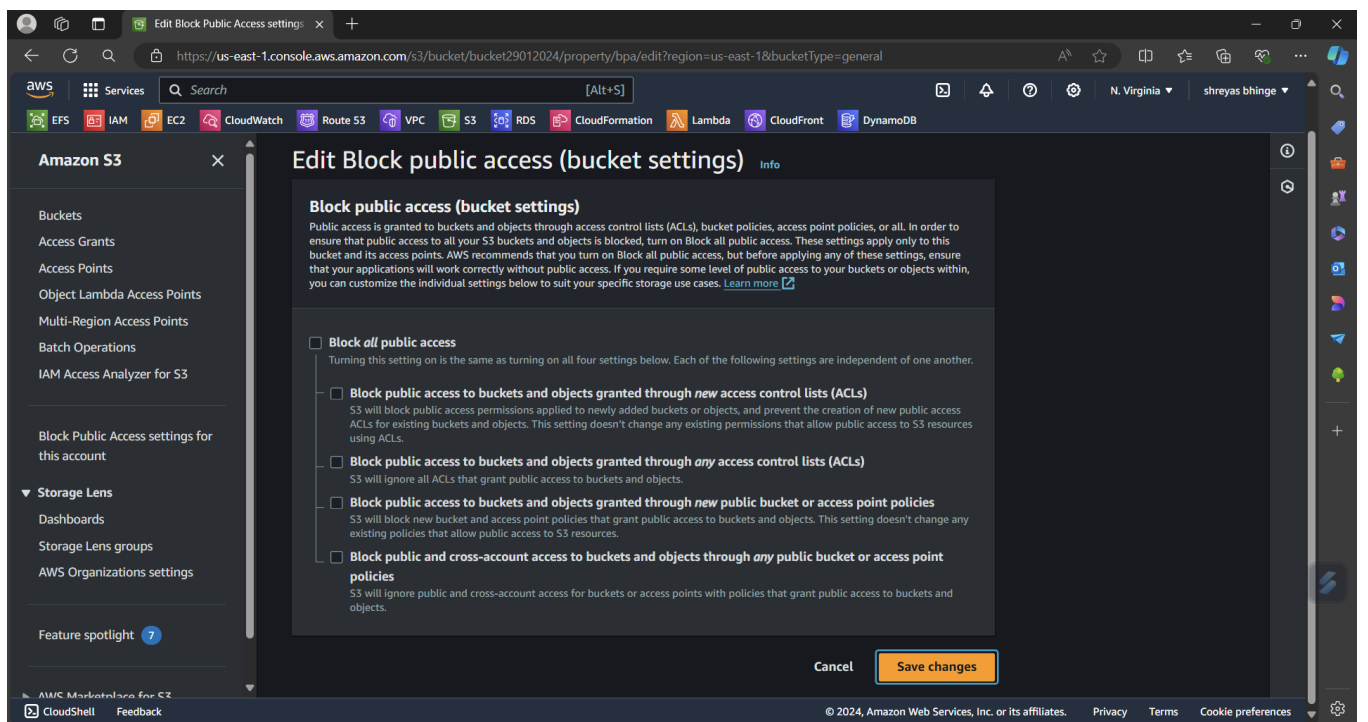
1. Use the created bucket in the previous task to host static websites, upload an index.html file and error.html page.



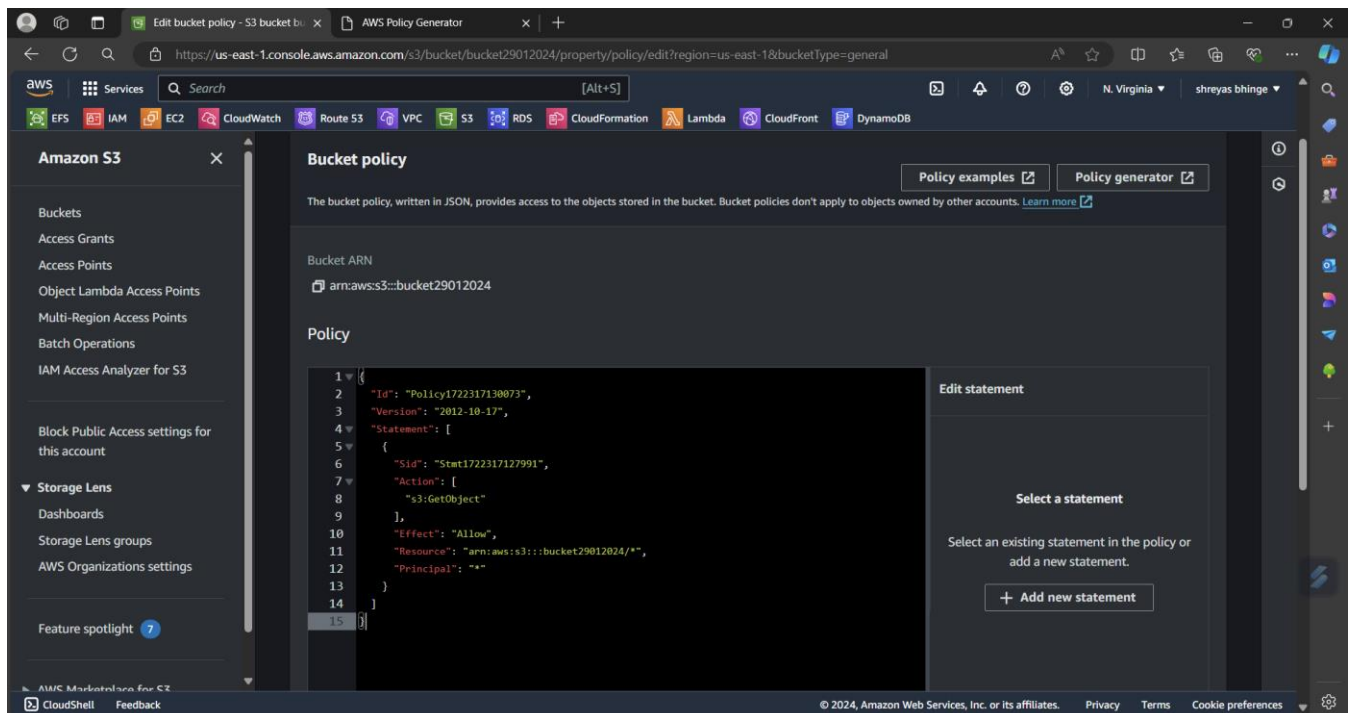
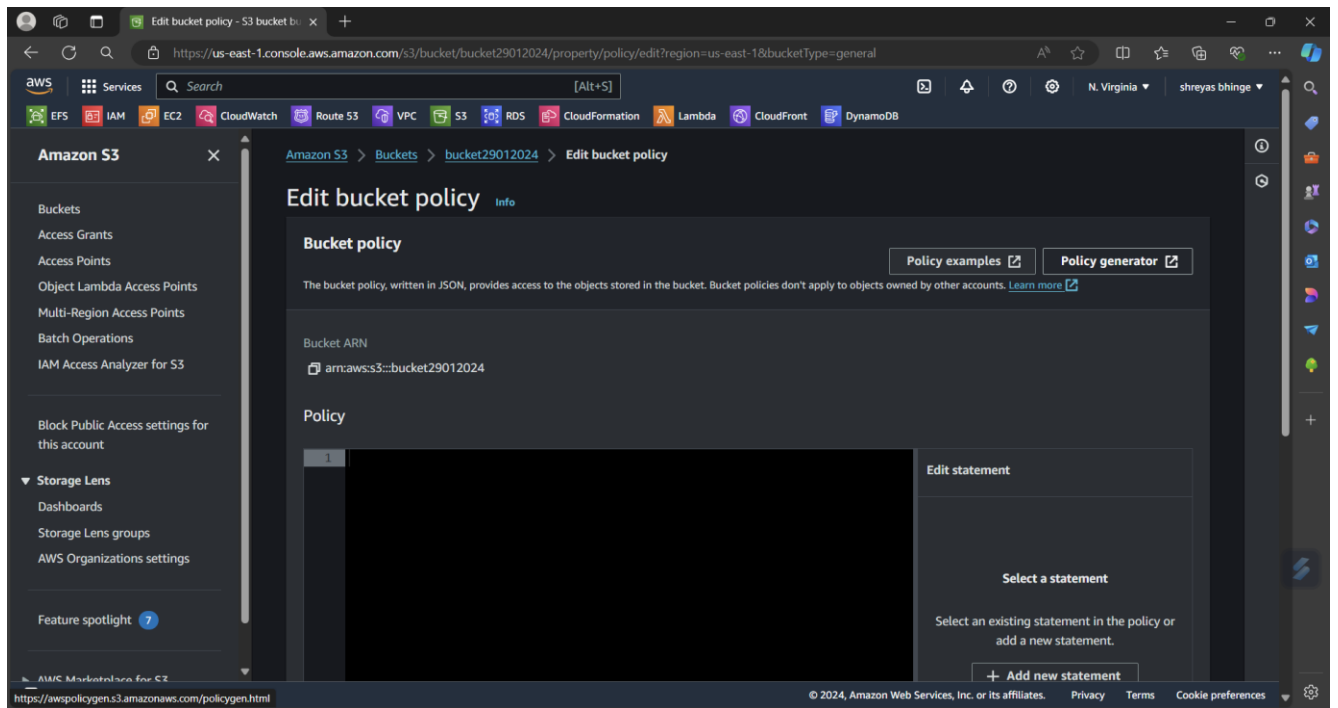
Uploaded Index.html and errorr.html page



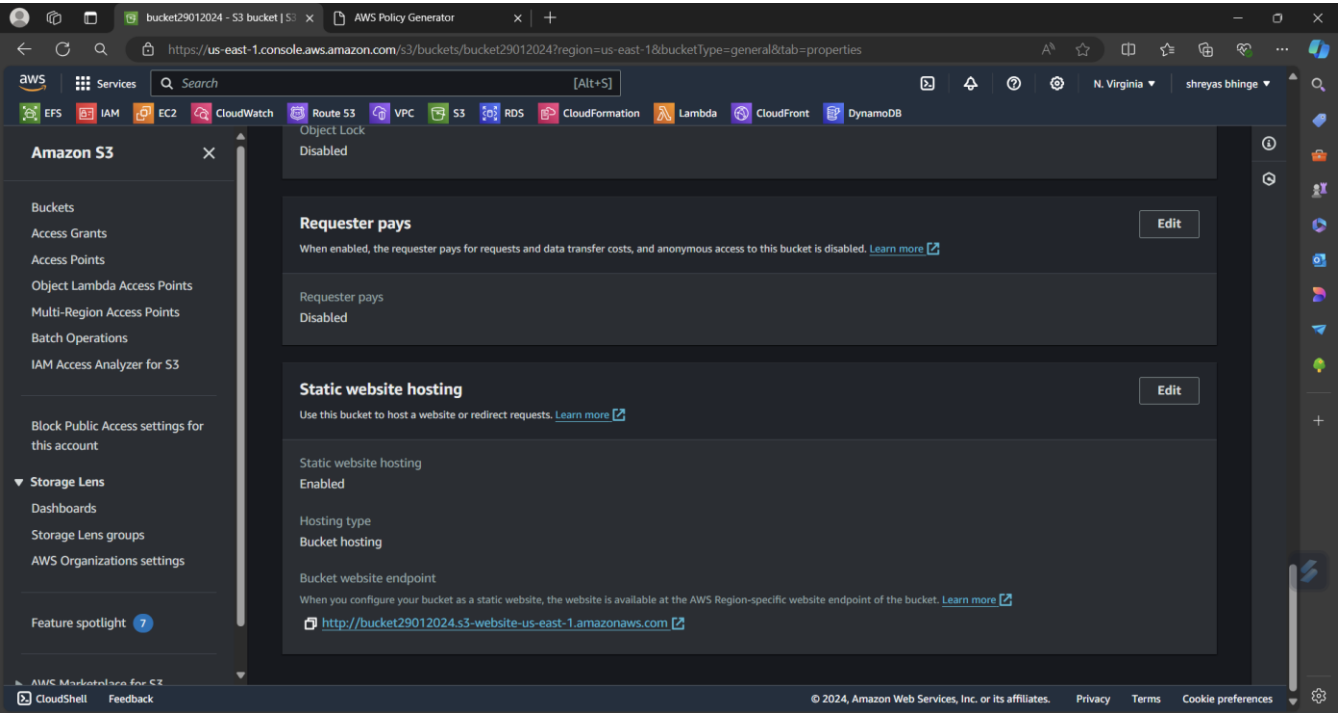
Allowed Public Access



Edit Bucket Policy to Get Object

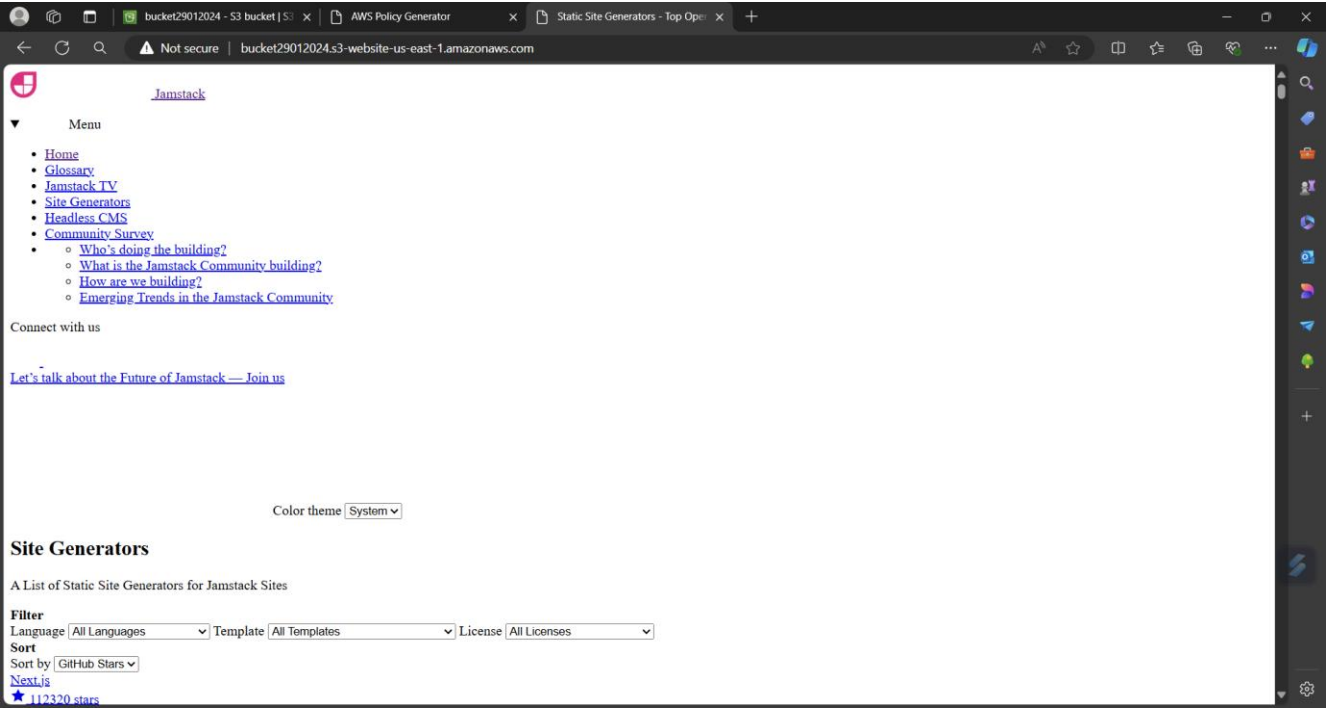


Enable static website hosting

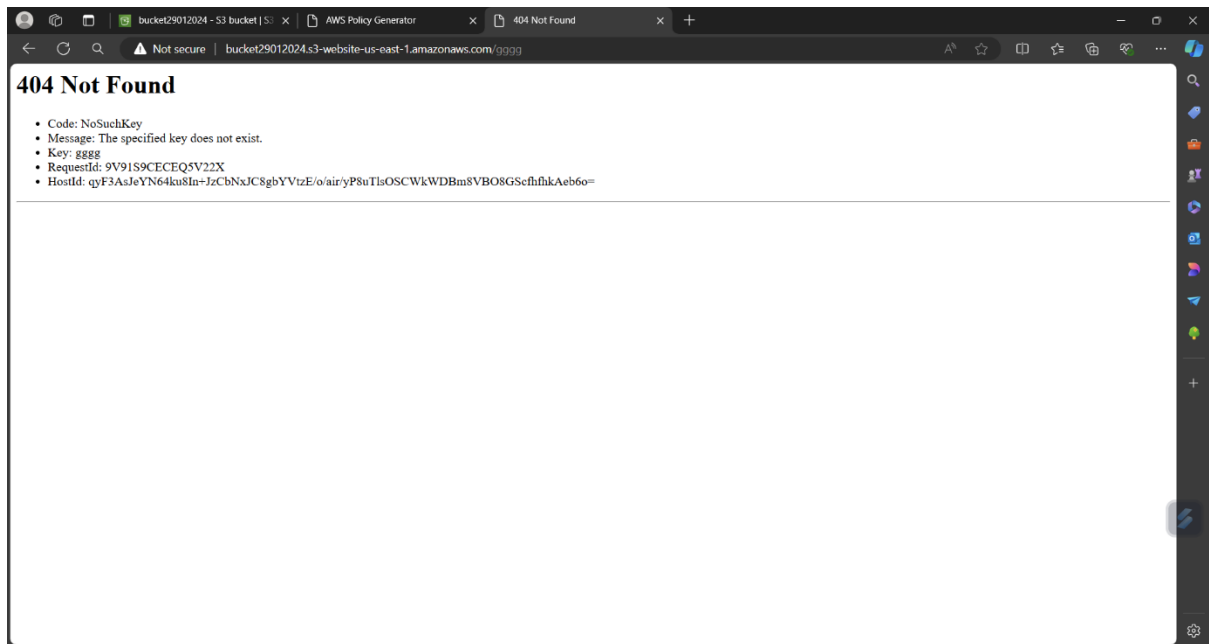


Cope url

index page



Error page



2. Add a lifecycle rule for the bucket:

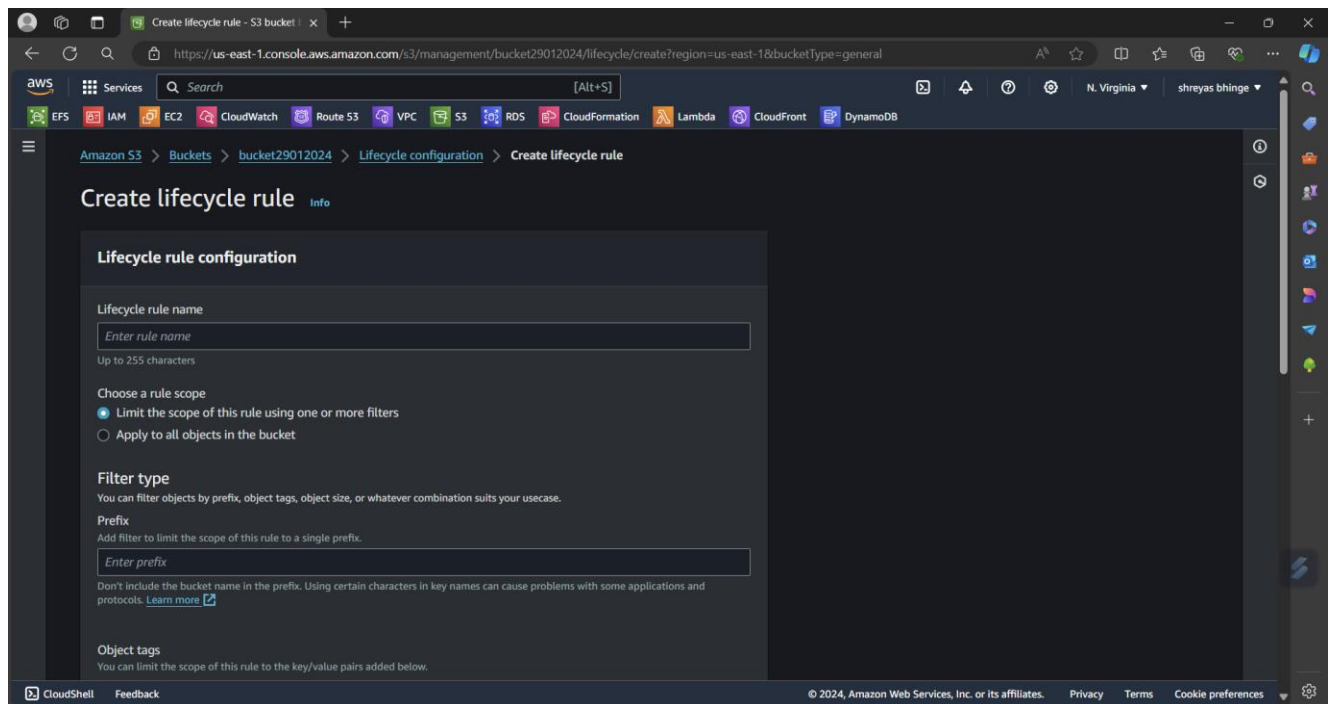
- a. Transition from Standard to Standard-IA in 60 days
- b. Expiration in 200 days

Create the rule:

Name your rule (e.g., "Transition and Expiration Rule").

Scope the rule to apply to the entire bucket or a specific prefix/tag.

Click "Next".



Configure Transition actions:

- Under "Storage class transition", click on "Add transition".
- Set the "Current version" to transition from "Standard" to "Standard-IA".
- Specify the transition after 60 days.
- Click "Next".
- Configure Expiration actions:
- Under "Expiration", set the expiration for "Current version" to 200 days.
- Click "Next"

Review and create the rule:

Review your settings and click "Create rule".

