# EXPERIMENT 4: CREATING A STATIC WEBSITE ON AMAZON S3-USING AWS SYSTEM MANAGER

AIM: To create a static website on Amazon S3 using AWS system manager.

- Sign in to the AWS Management Console and click on Amazon S3 Console.

- Click on create a bucket.

- Enter the name of the bucket and the region you want to create it in.

- Accept the default settings and then click on create a bucket.
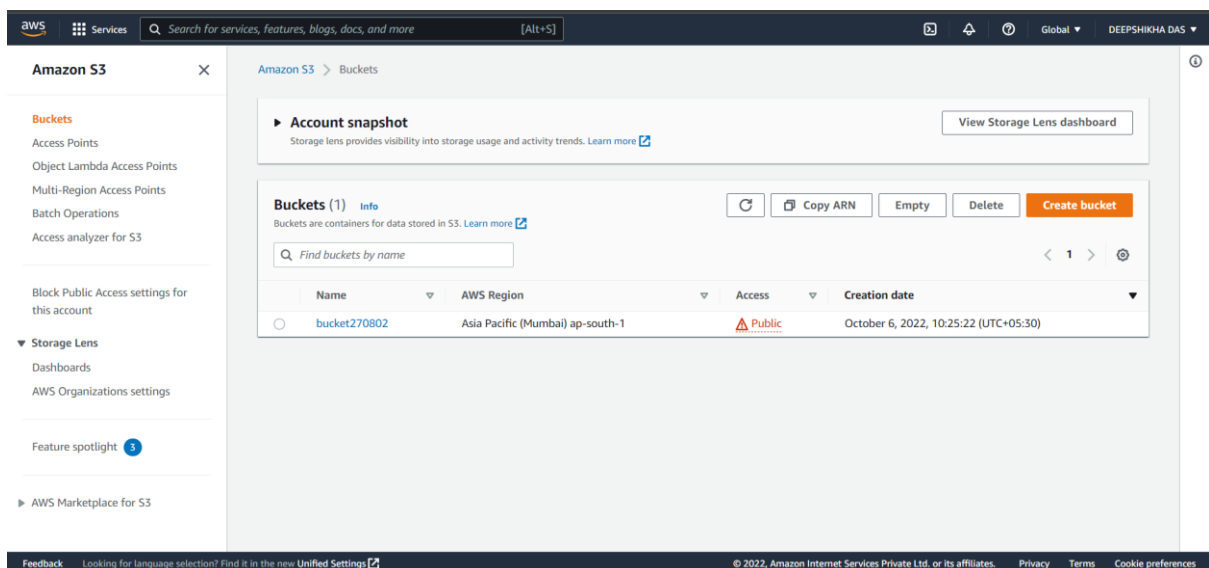
- In the buckets list, click on the bucket you just created and choose properties, then understatic website hosting click the enable option.

- Then click on the upload option after selecting your bucket and upload your project
- files(index.html,style.css,main.js). Also, make sure that the project files you will uploadhave proper names as they are case-sensitive.
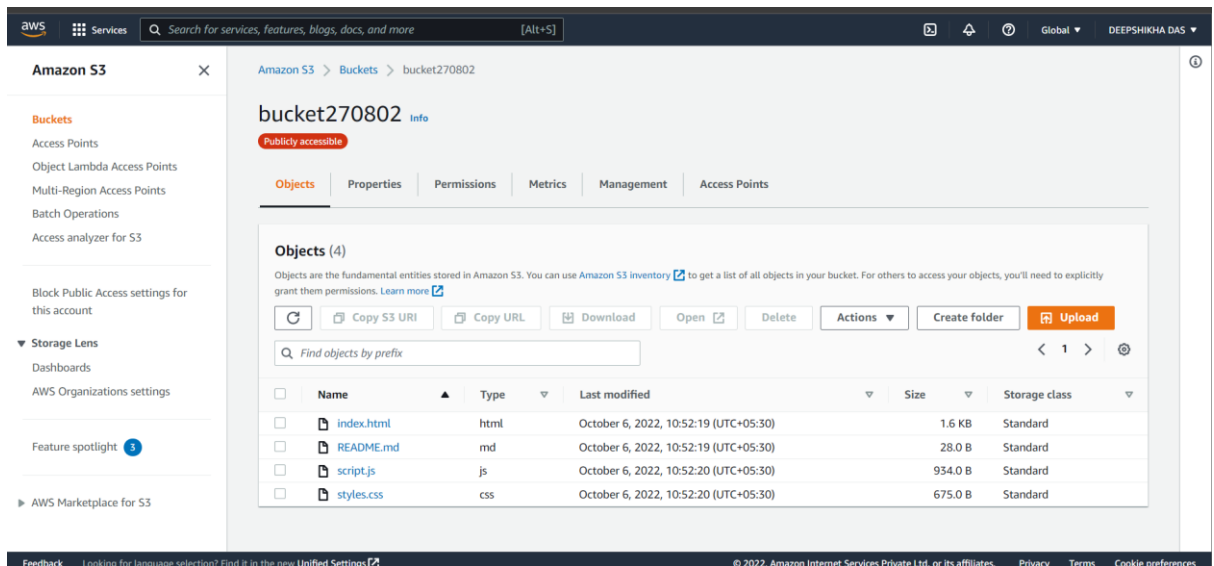
- After configuring the website you can use the endpoint to test the website out.

- choose the name of the bucket you just configured and then choose permissions underthat block public access will be visible, click on the edit option and save the changes.

- under the bucket permissions there will be a bucket policy, click on that and paste this
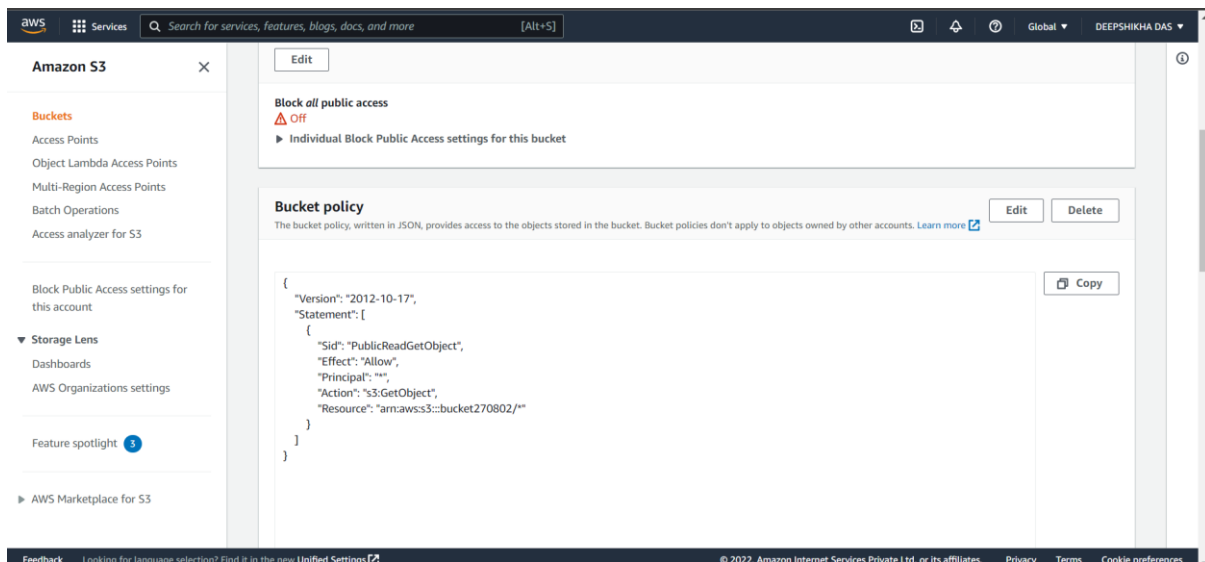
- Under the buckets, choose the name of your bucket which you just created, and in theproperties, choose a static website hosting - then choose your bucket endpoint

- Now you can access your website as it has successfully been hosted.
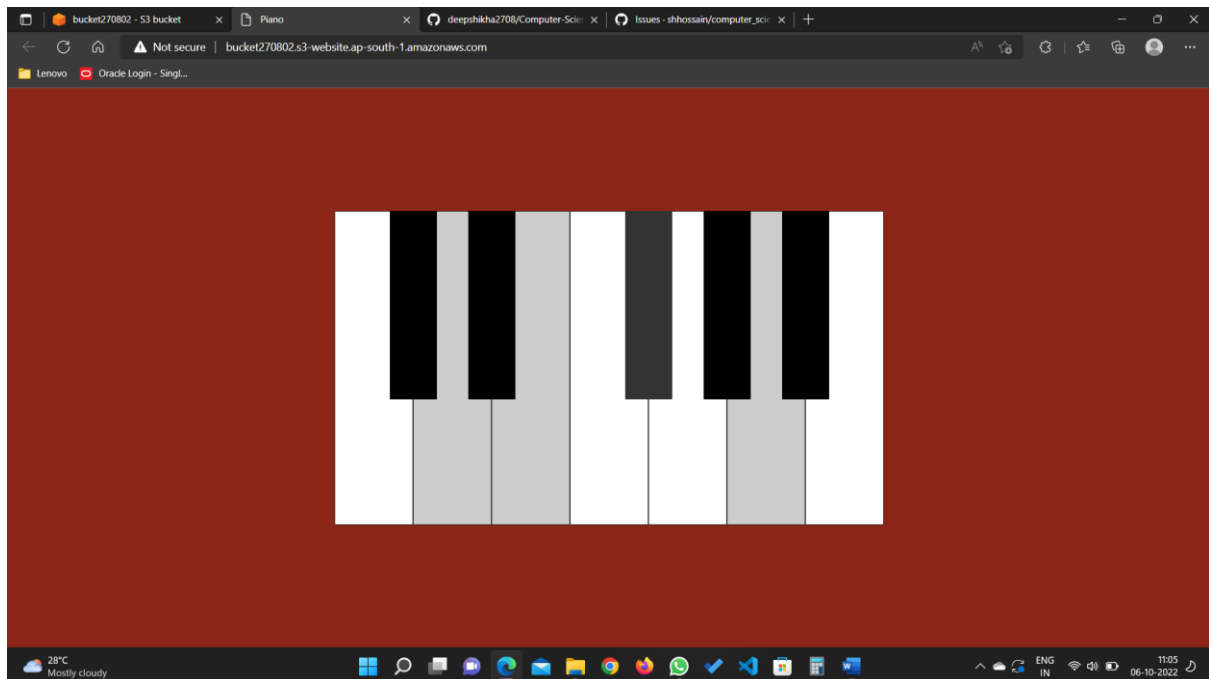
RESULT:

A static website has been successfully created on Amazon S3 using AWS System Manager.