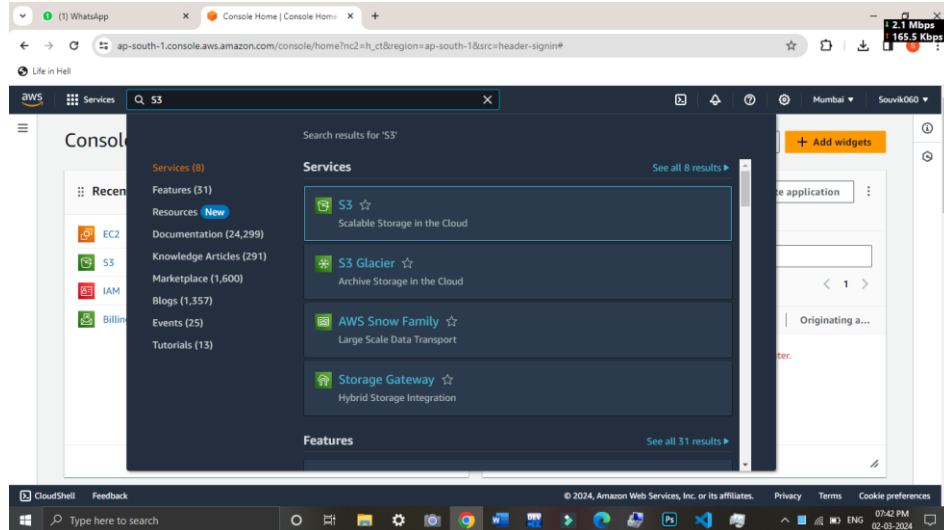# Assignment 6

Problem Statement
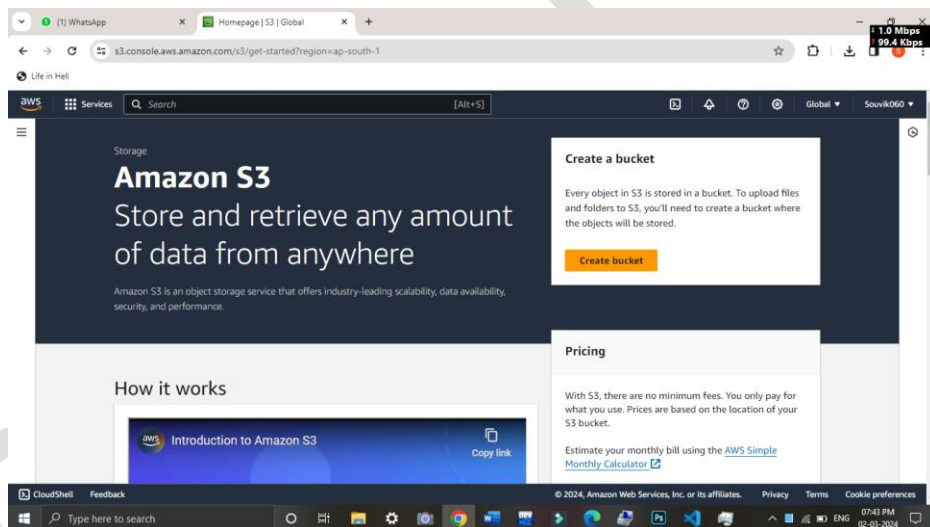
Upload a static website on S3.

- **First we have to create three html file such as 'index.html','about.html' and 'home.html'. Then link all pages.**

Steps to upload a static website on S3->

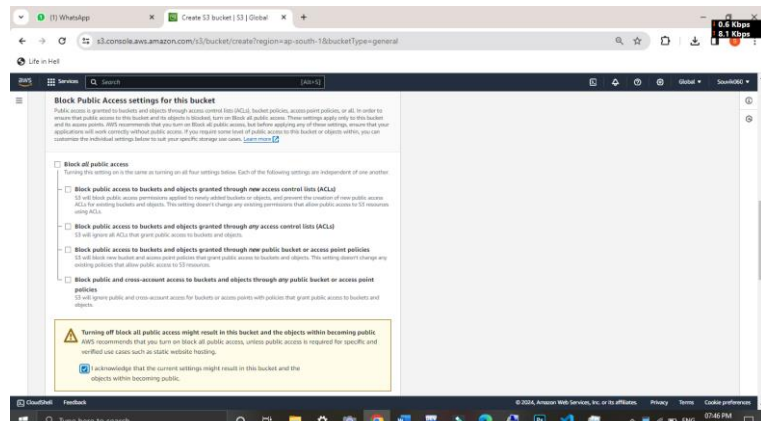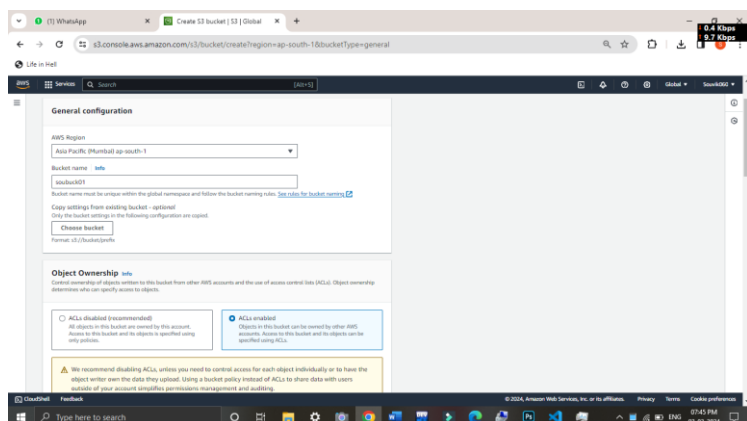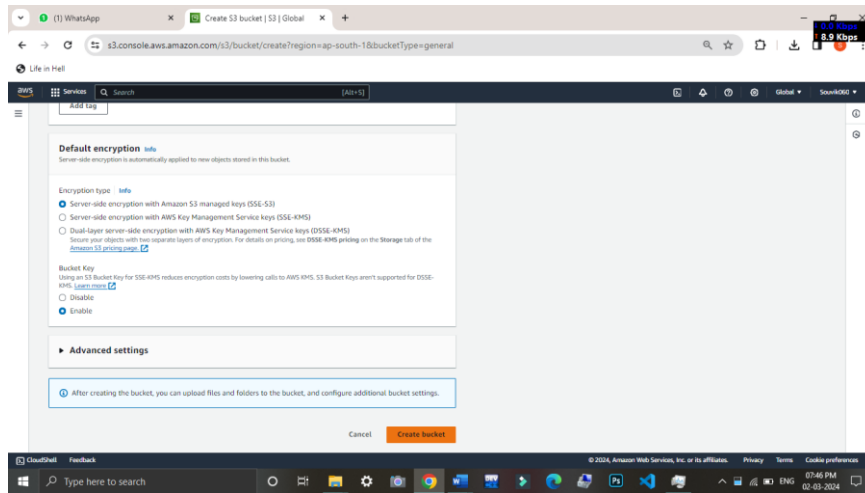1. Sign up for an AWS account, search for 'S3' then click on it.
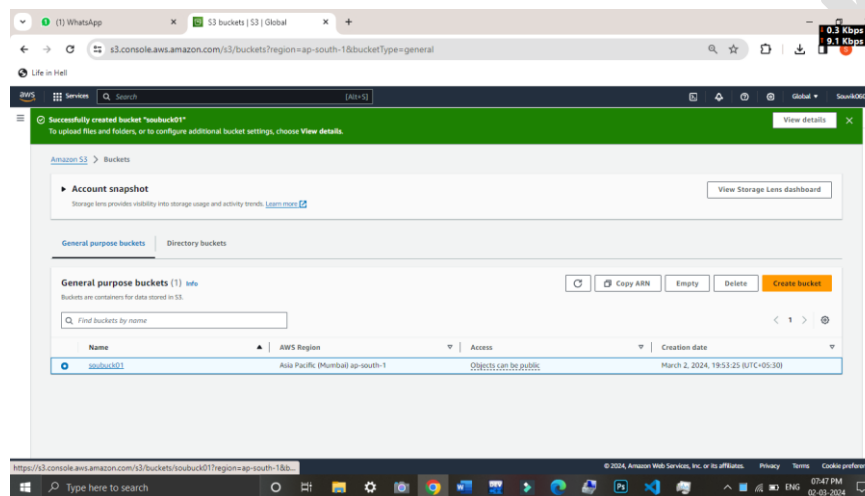

2. Click on 'Create bucket'.

3. Then fill up the required details 'Aws Region',
   - Give a unique 'Bucket name',
   - From Object Ownership click on 'ACLsenabled',
   - Uncheck 'Block all public access',
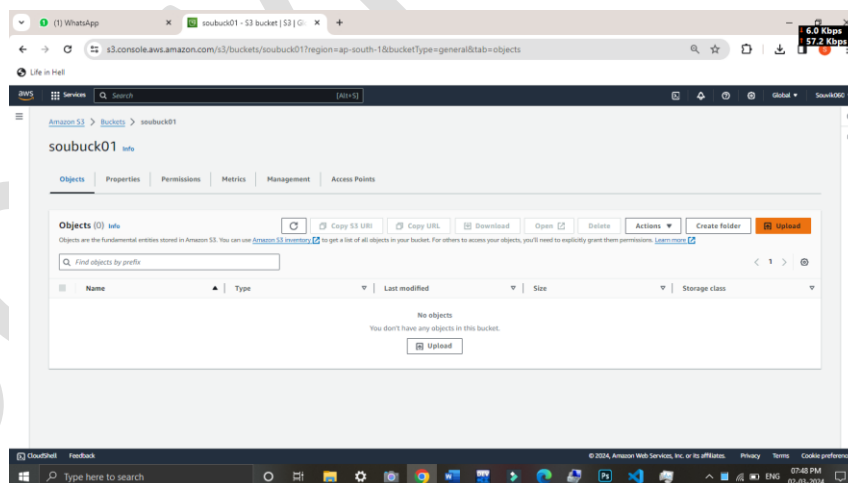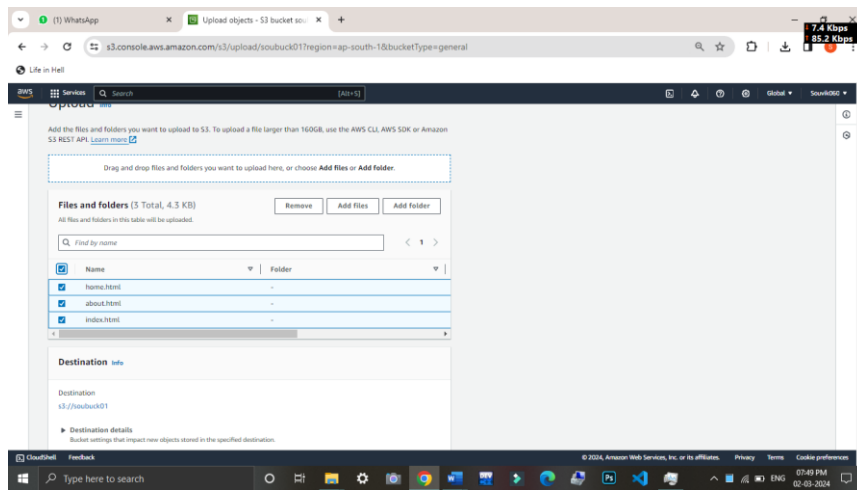   - Then tick off 'I acknowledge…' and then click on 'Create bucket'.

4. 'soubuck01' bucket is created successfully then click on the bucket name 'soubuck01'.
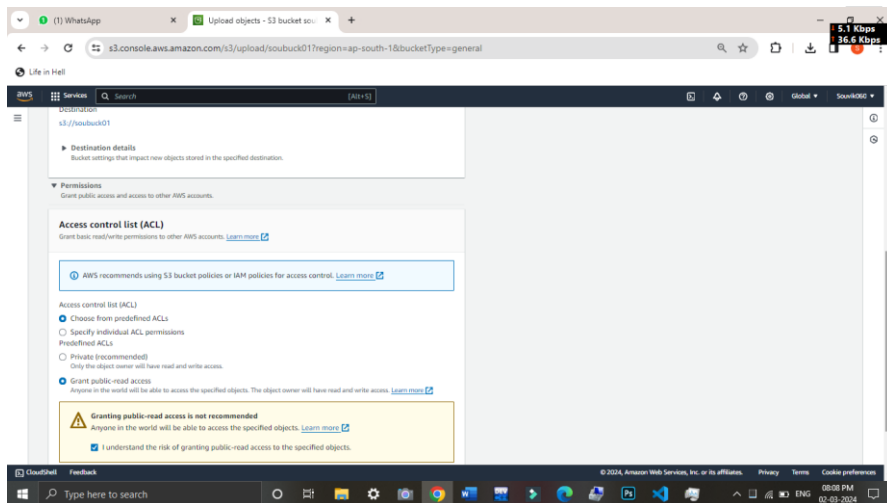

5. Under 'soubuck01' bucket, click on 'Upload' then choose three html files and upload it.
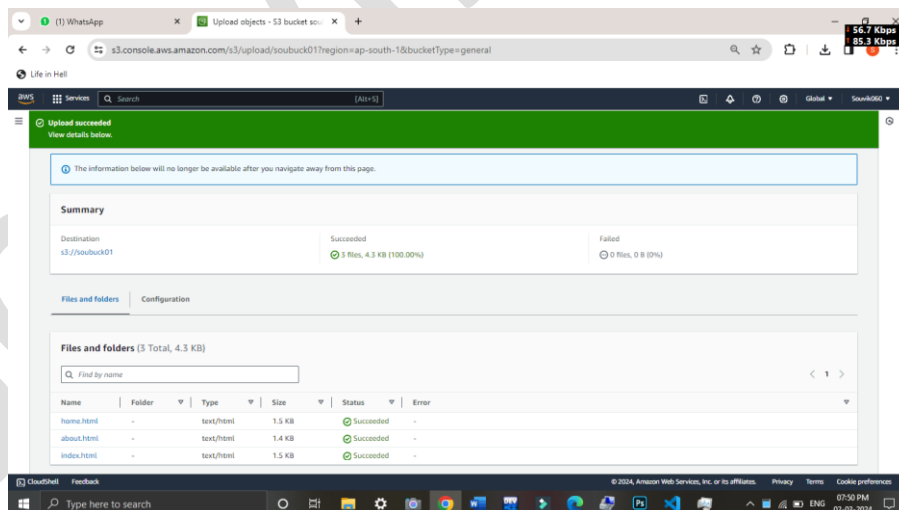

6. Then click on 'Add files' and add the three html files namely 'index.html', 'about.html' and 'home.html' selected from desktop .Click the checkbox of the 'Name' of the html files.
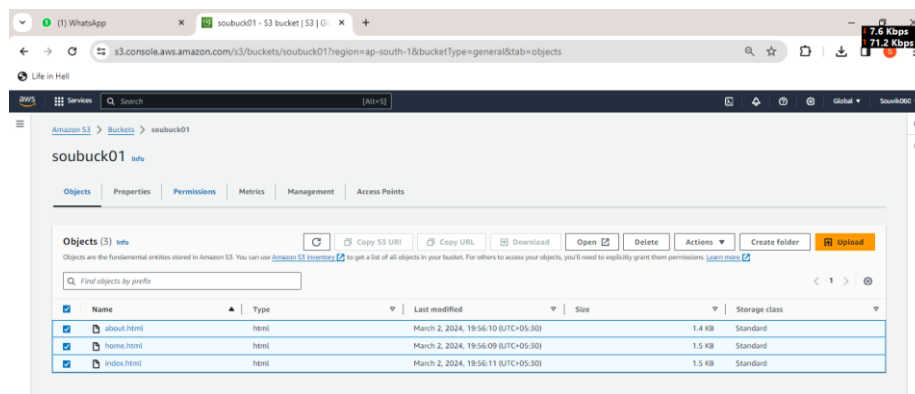
7. After selecting all html files , scroll down and go to 'Permissions' option and click on it. Under 'Permissions', click on 'Grant public-read access' then tick off the checkbox 'I understand…' and then scroll down ,click on 'Upload'. In this method we directly give the public access to all the selected files altogether.
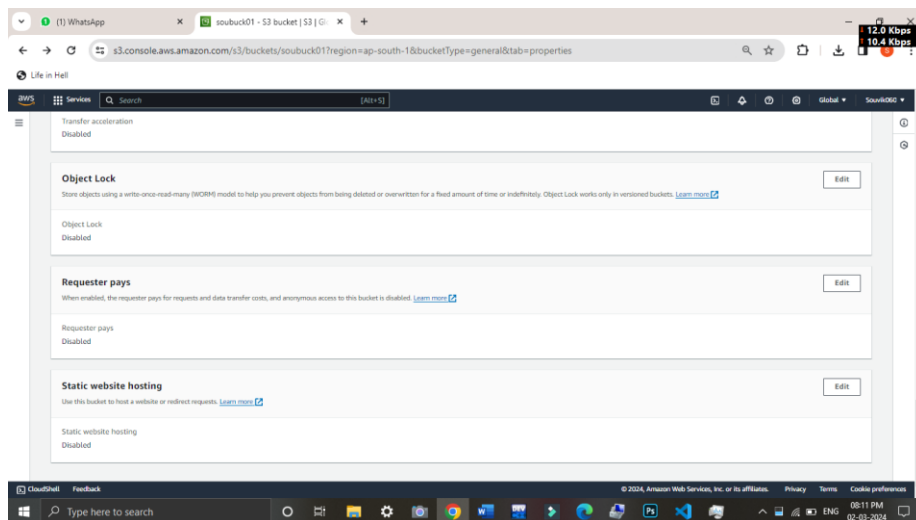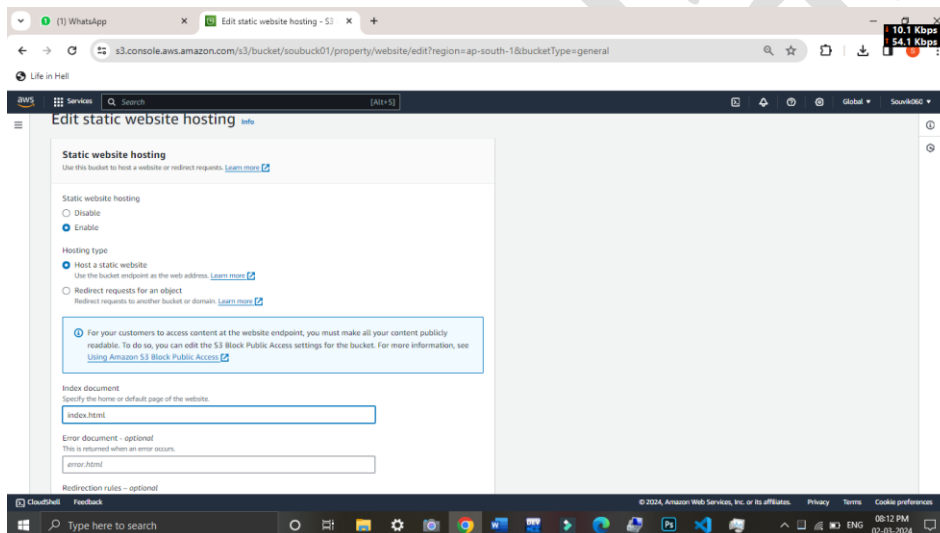

8. All the three files are uploaded successfully.

9. Under 'soubucket01', select the all the html files and go to 'Properties'.
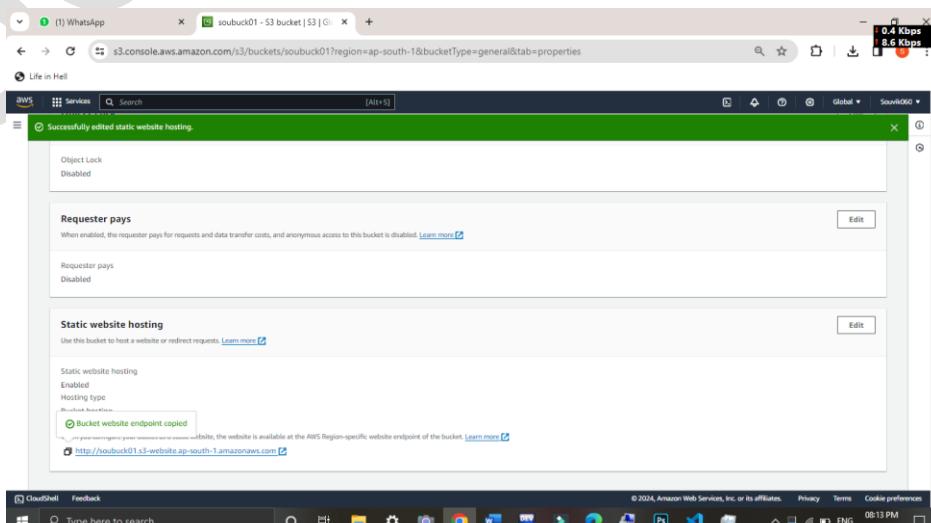
10. Under 'Properties' option, scroll down and go to 'Static website hosting' and click on 'Edit'.
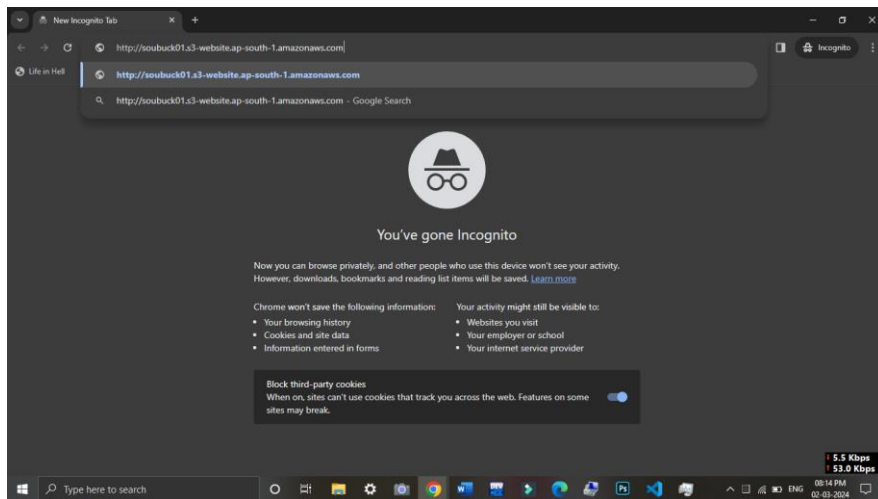

11. Under 'Static website hosting', click on 'Enable' option, then fill in the name of index document as 'index.html' and click on 'Save changes'.

12. The 'Static website hosting' is successfully edited. Now under 'Static website hosting', copy the 'Bucket website endpoint'.

13. Open a new browser in incognito mode and paste the 'Bucket website endpoint' on the address bar.

14. Our static website is uploaded successfully .