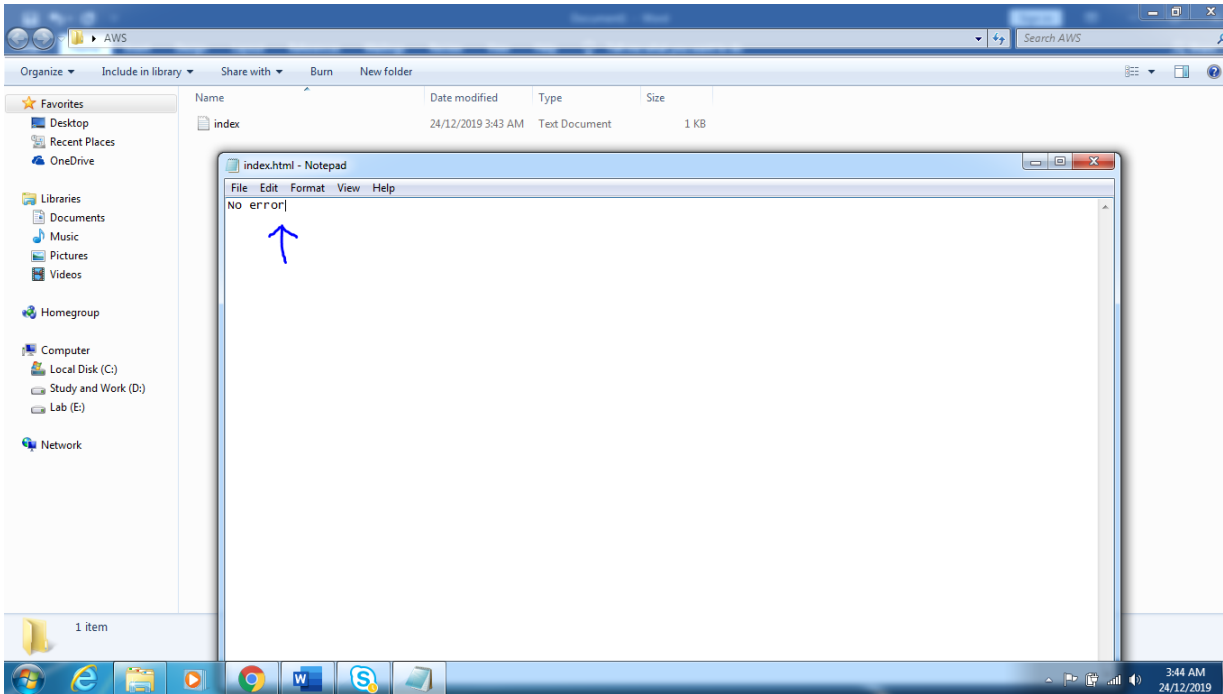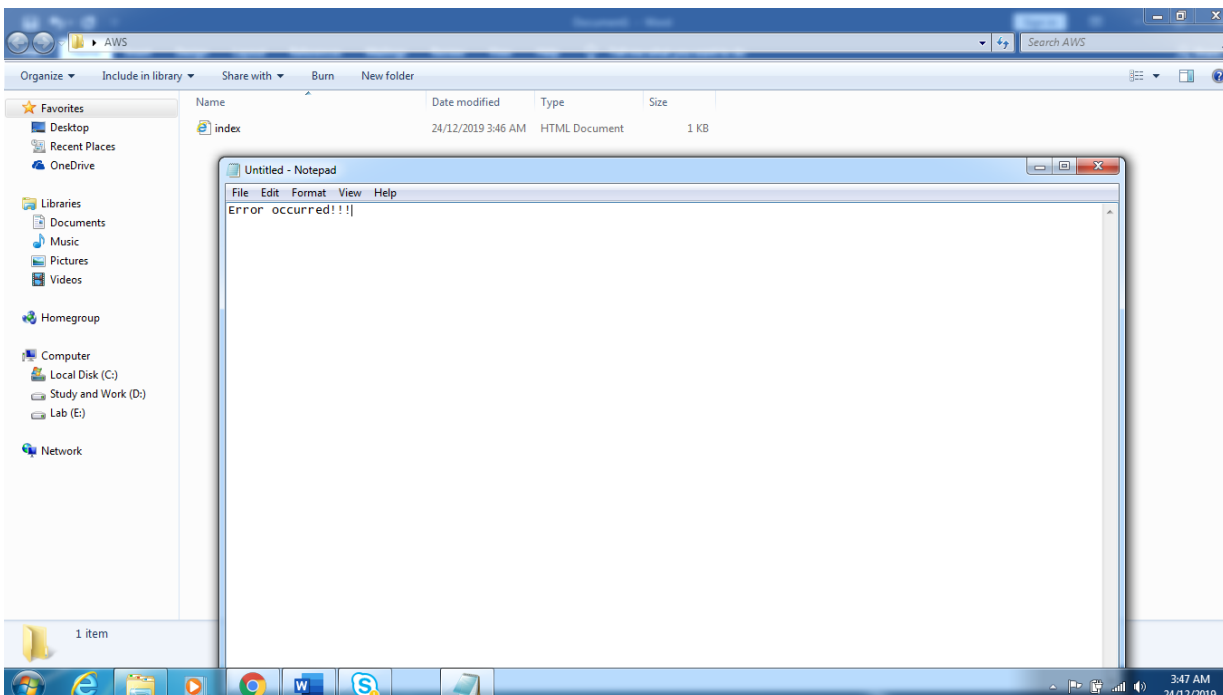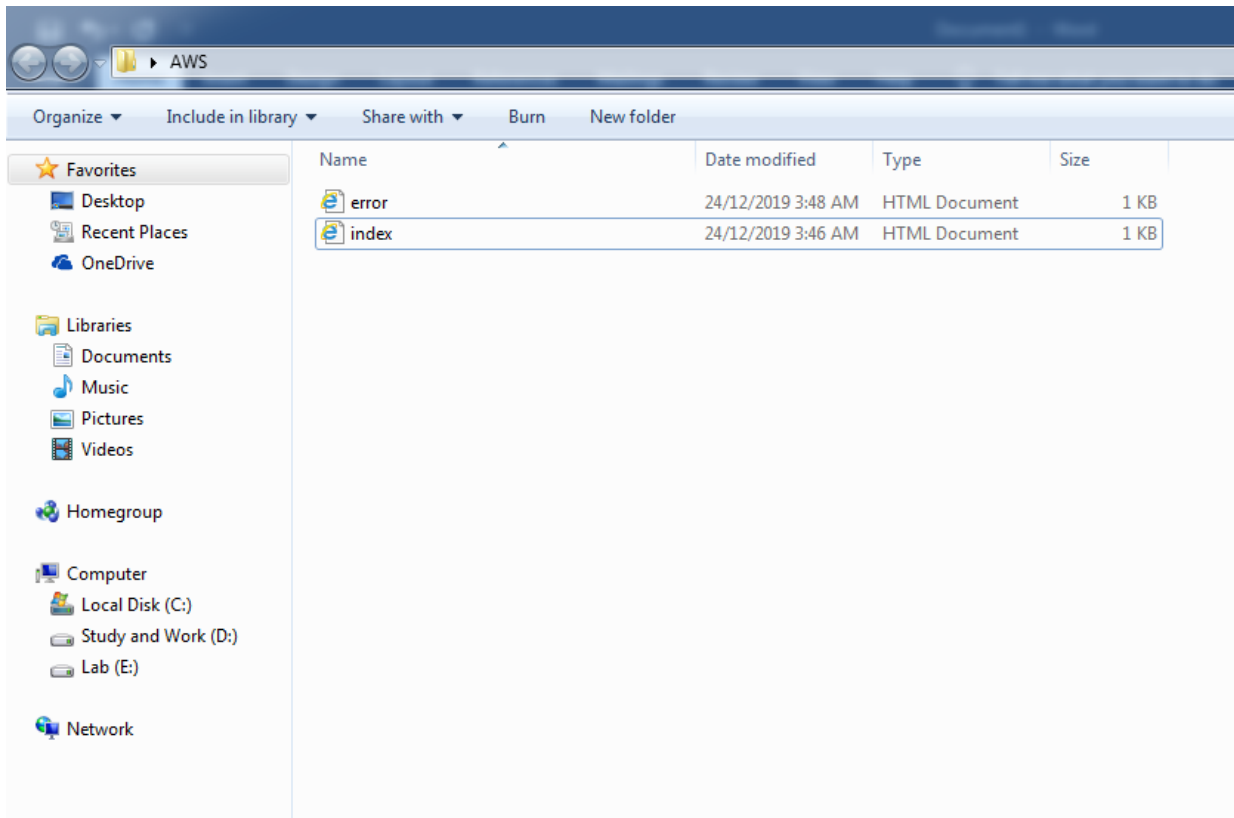# Website Hosting on S3 Bucket

➢ On Desktop, create a Folder "AWS" and create a text file called **index** and put some content in it and save that file as **index.html**.
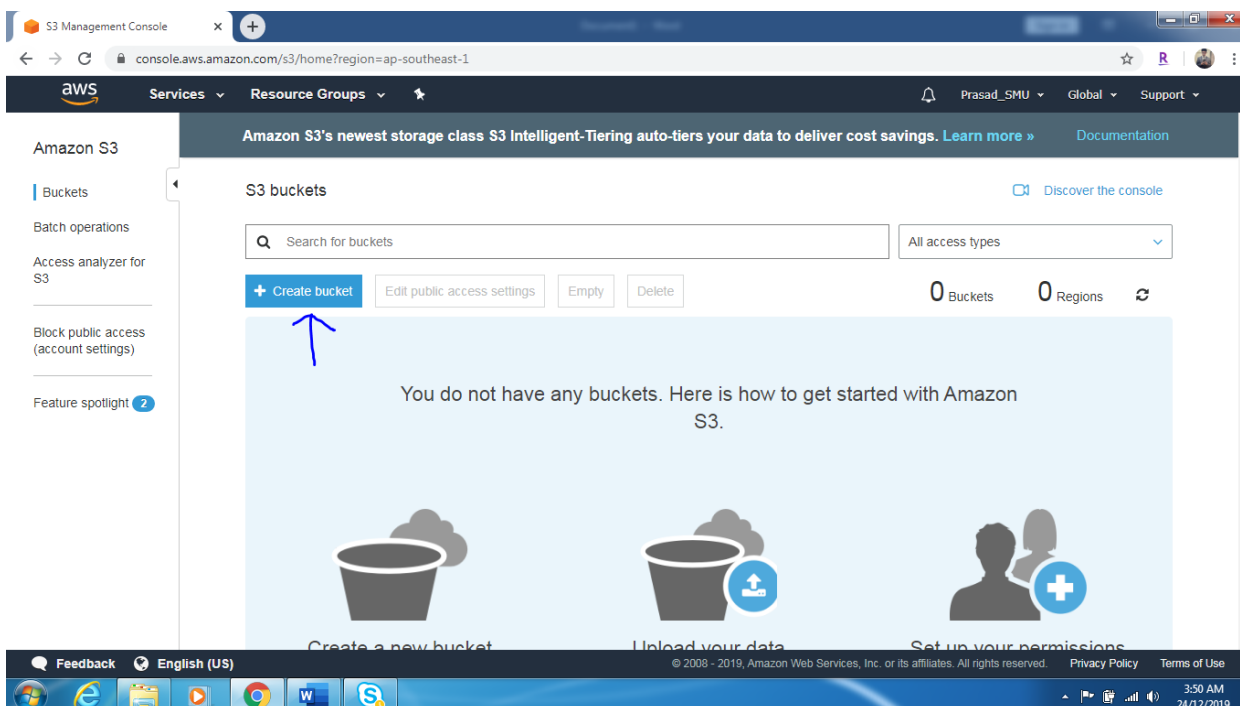

➢ Similarly, create another text file called **error** and put some content in it and save that file as **error.html**.
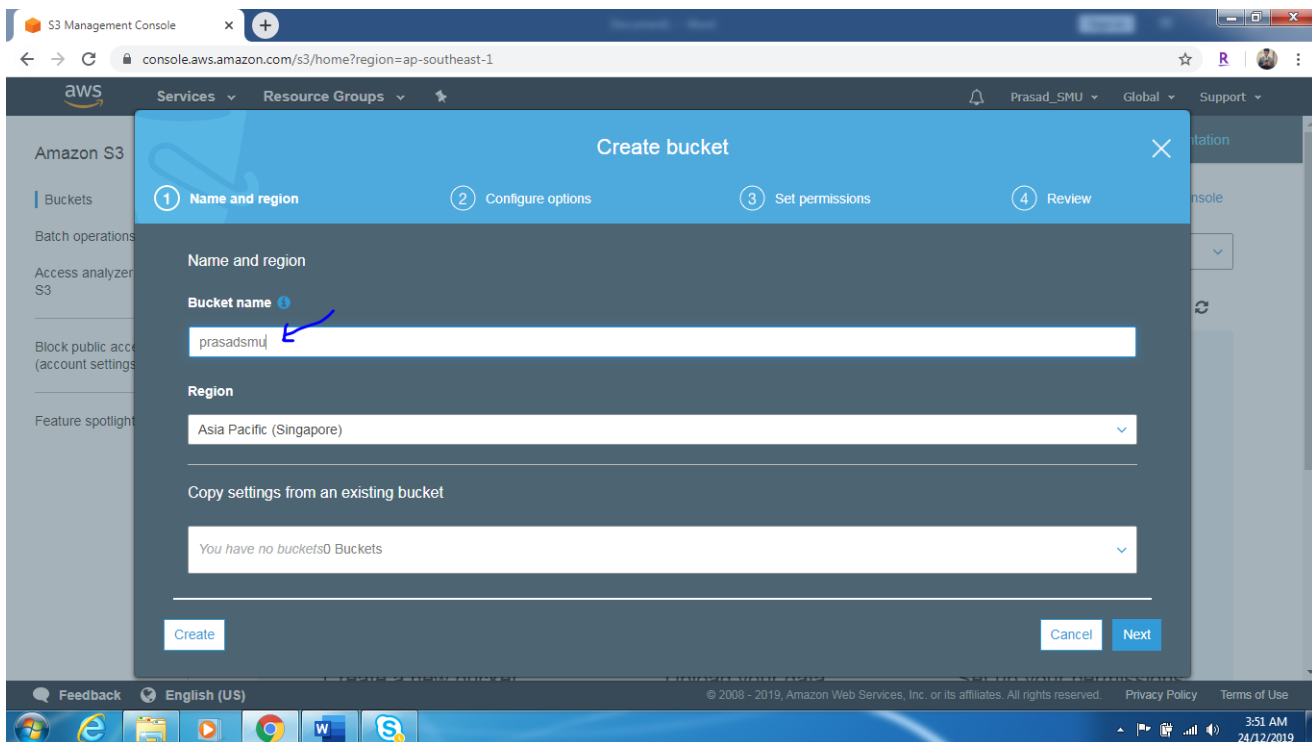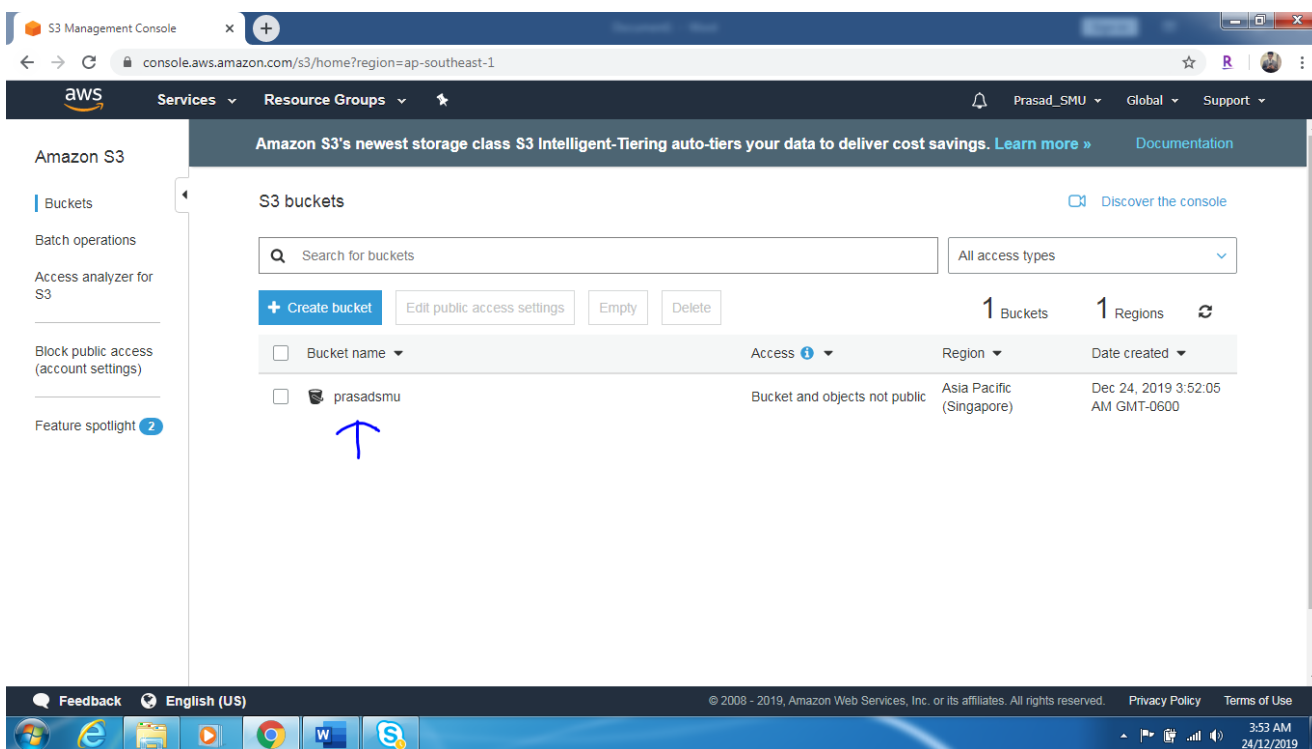
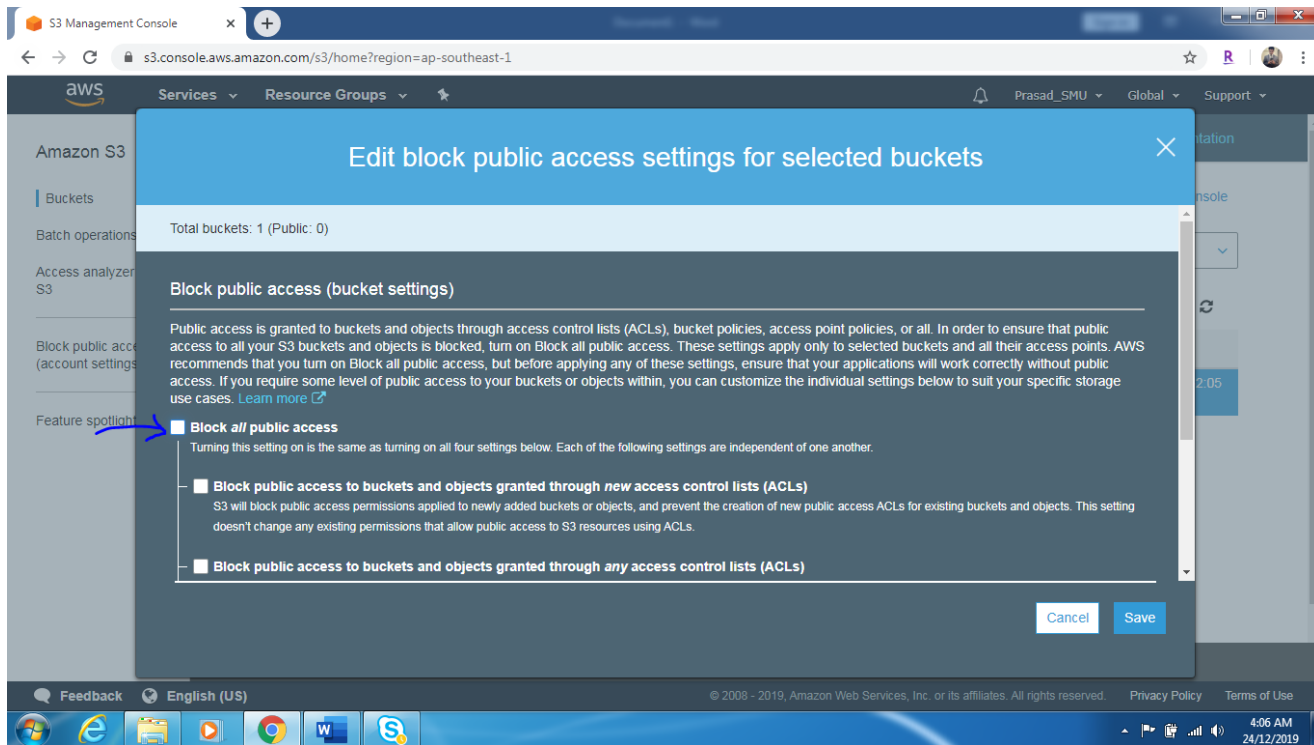> ➢ Navigate to S3 Service and click on Create Bucket.

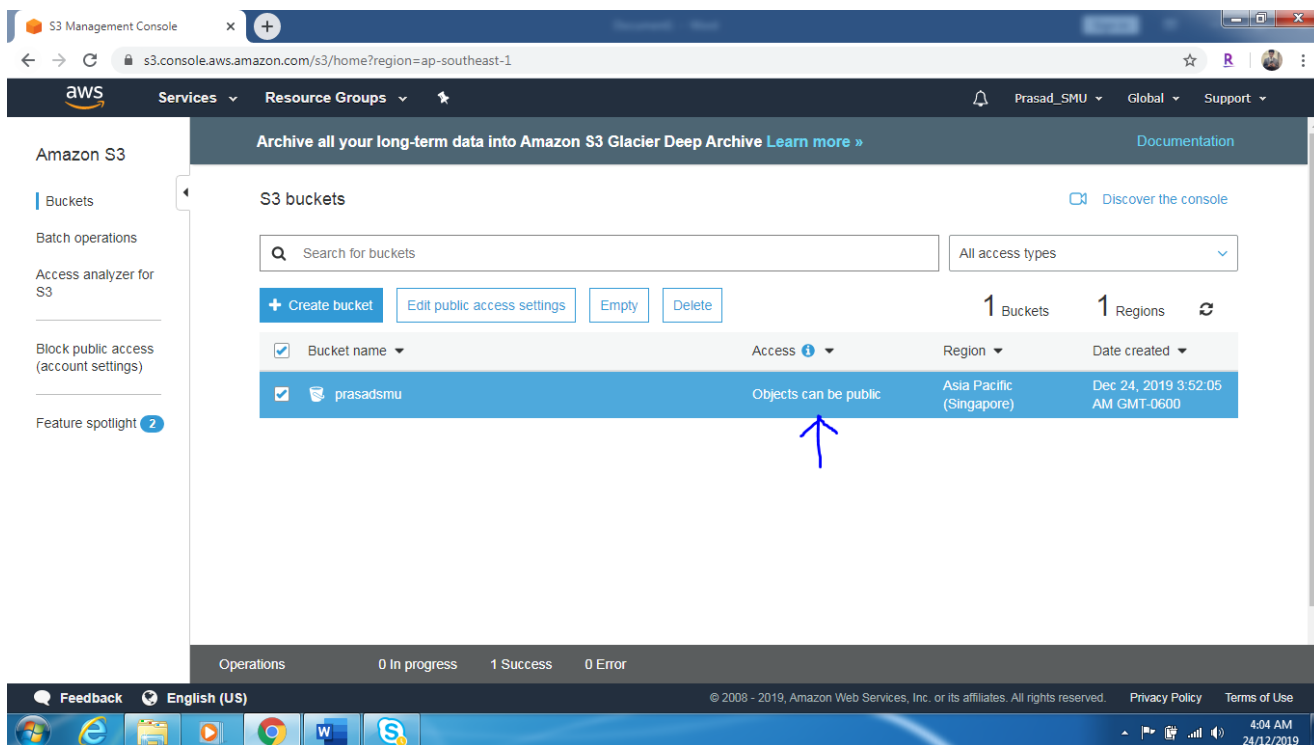- Give any Random Bucket Name, keep all the default Settings and click on **Create Bucket**.

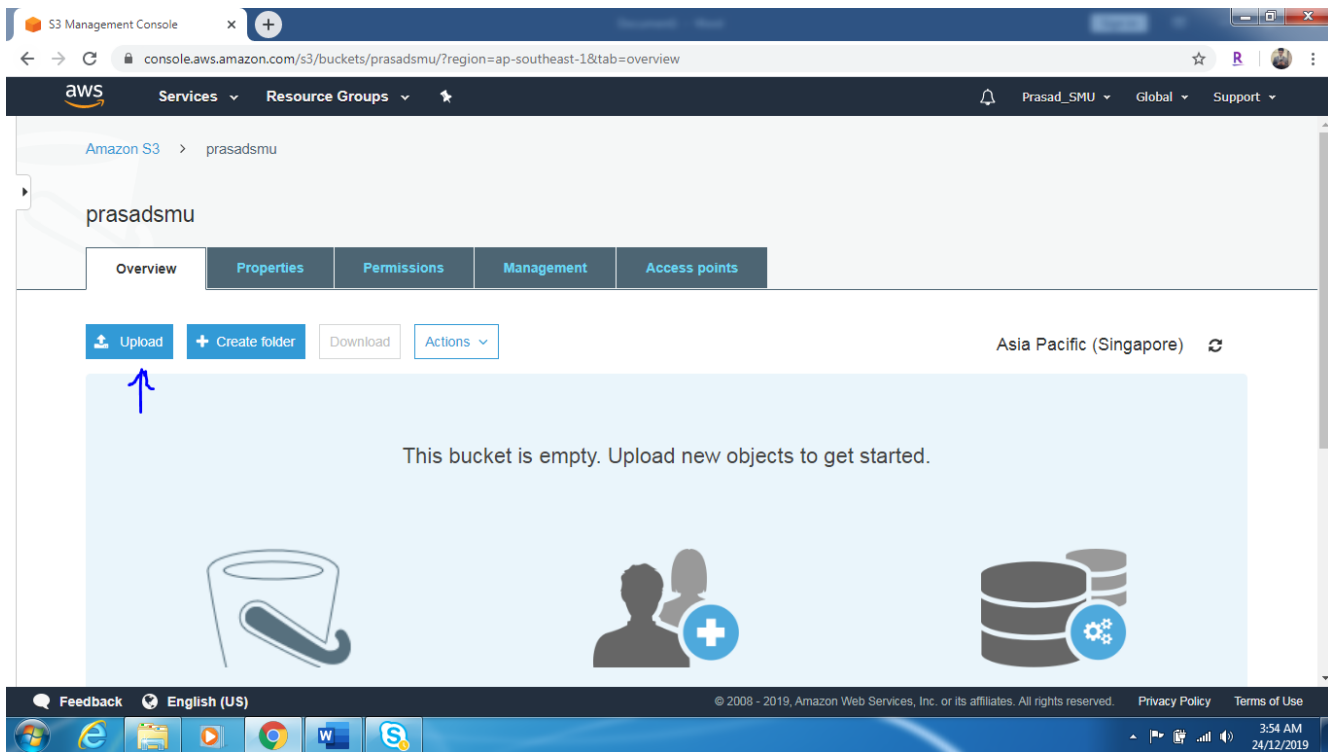- Bucket has been successfully created.

- Also allow the **Public Access** on the S3 Bucket by clicking on Edit Public Access Settings. Unselect **Block all public access** option.
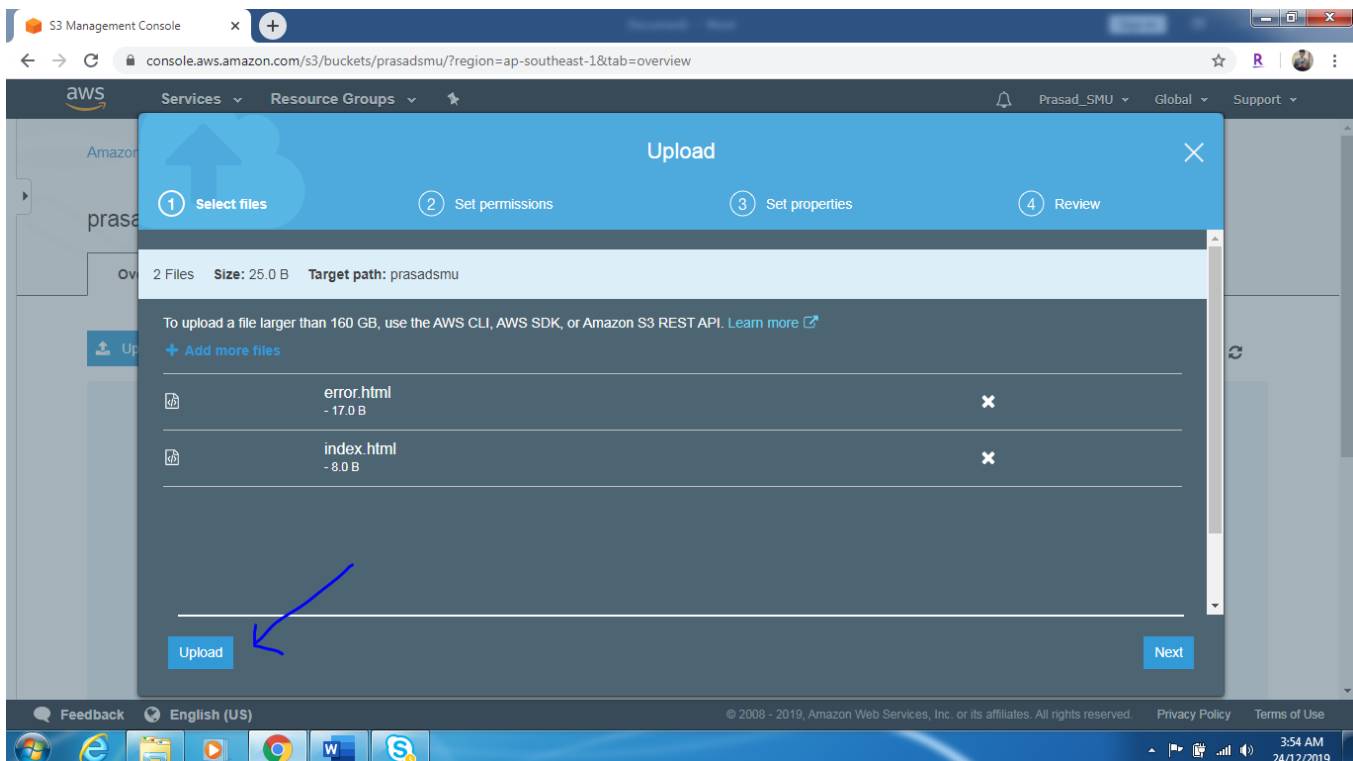

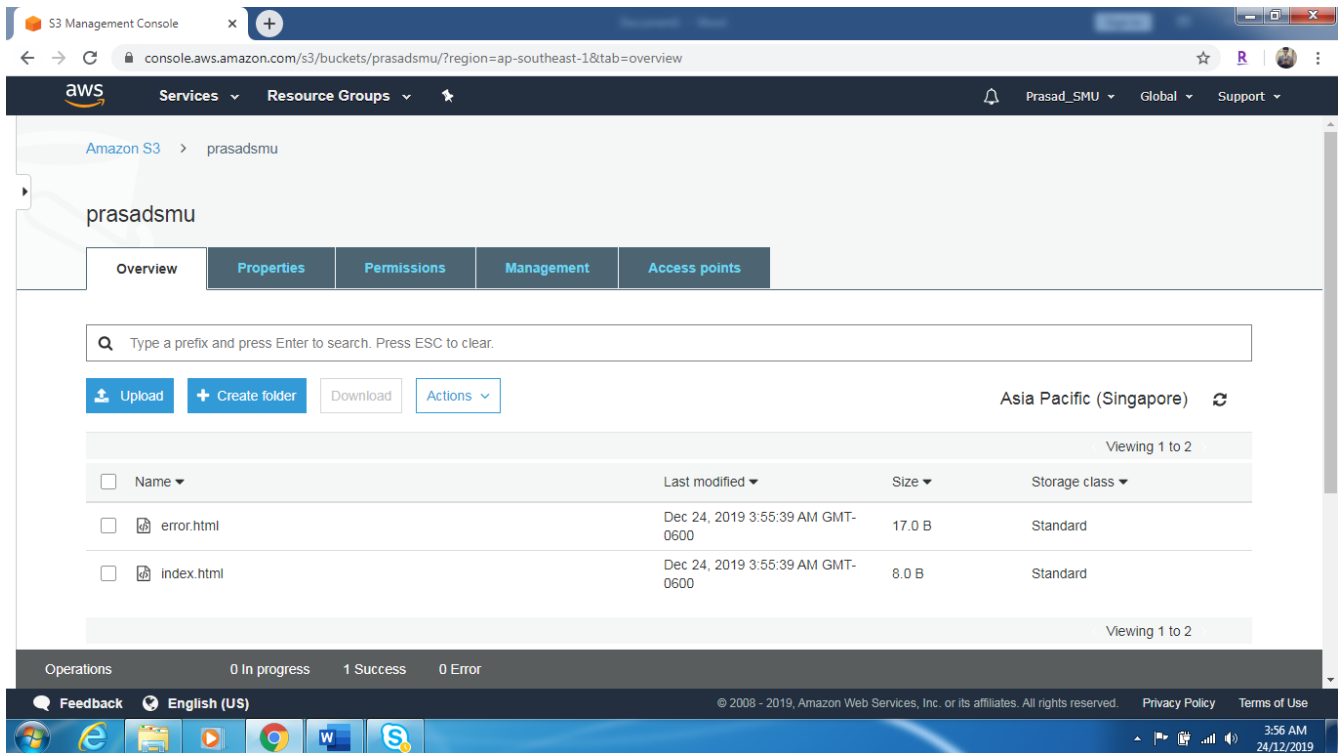- Public access has been granted on S3 Bucket.

- Select the Bucket and Click on **UPLOAD** to Upload index.html and error.html files into the Bucket.
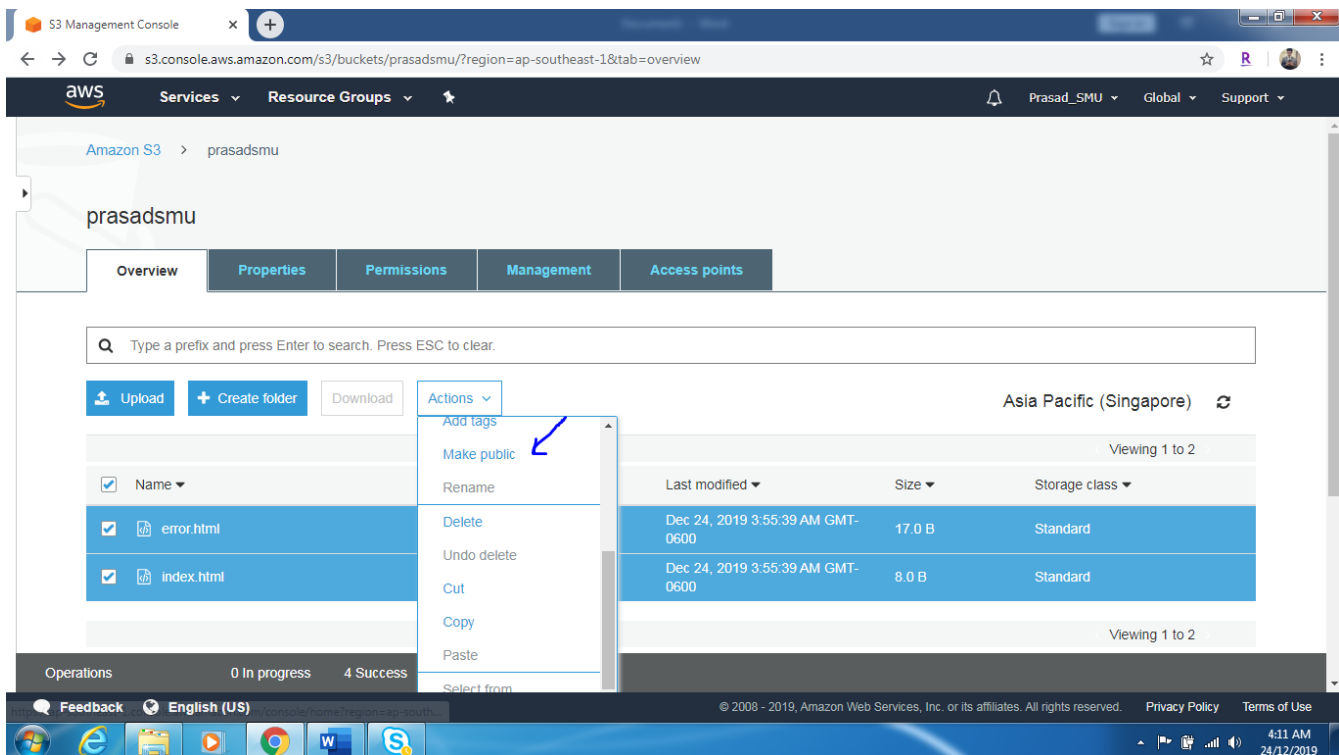

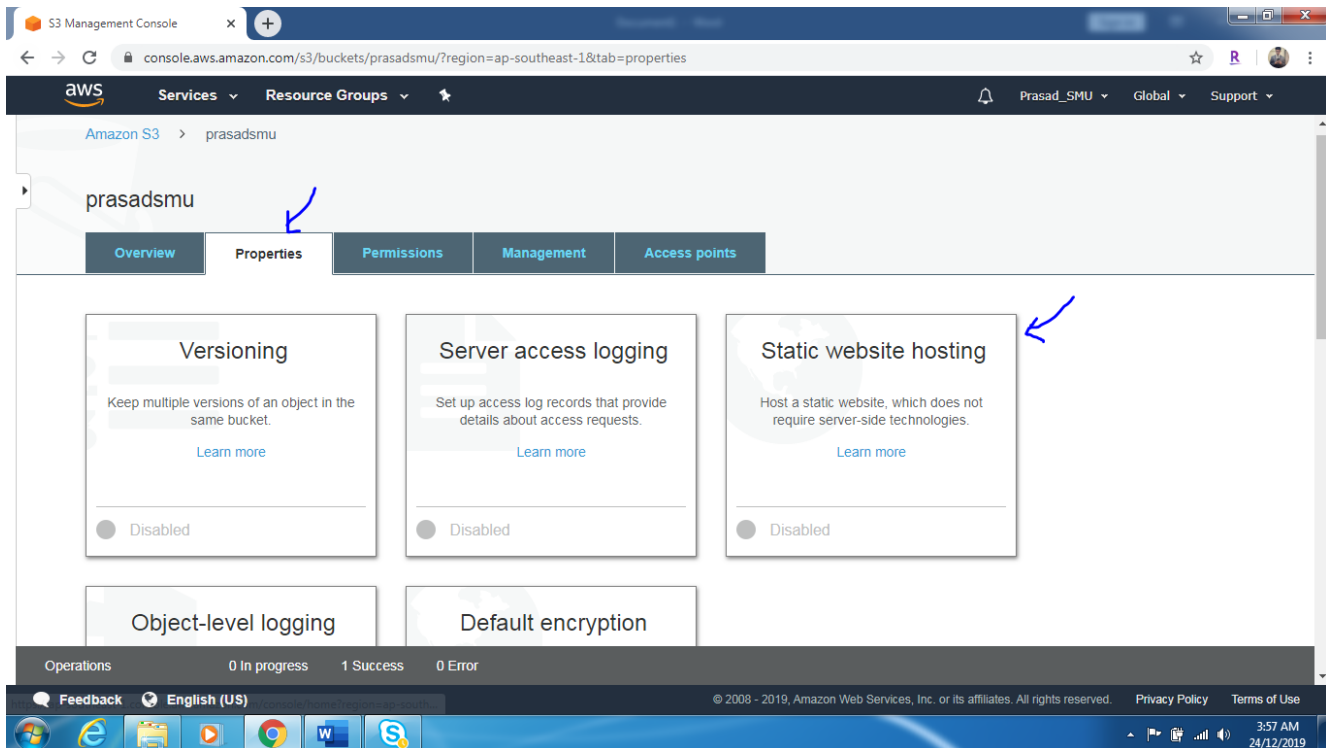- Select both the files and click on Upload.

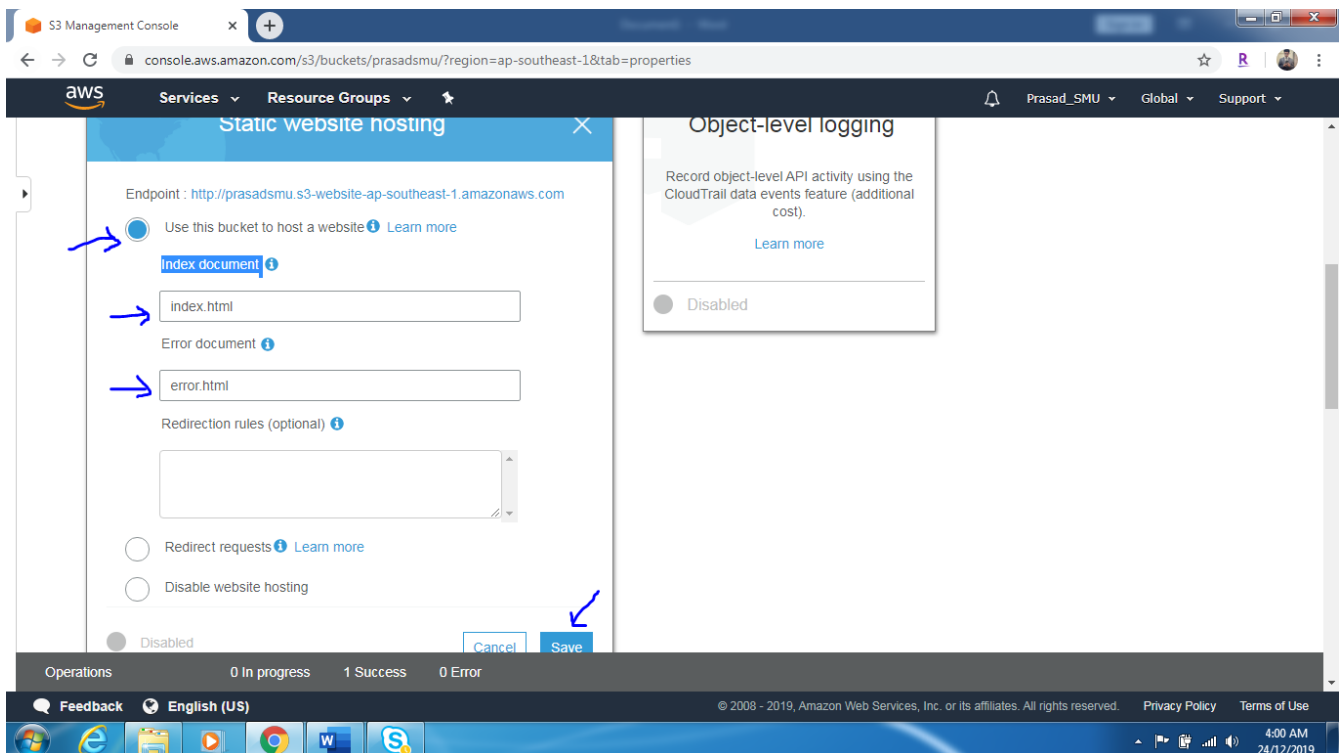- Both the files have been successfully uploaded in the S3 Bucket.

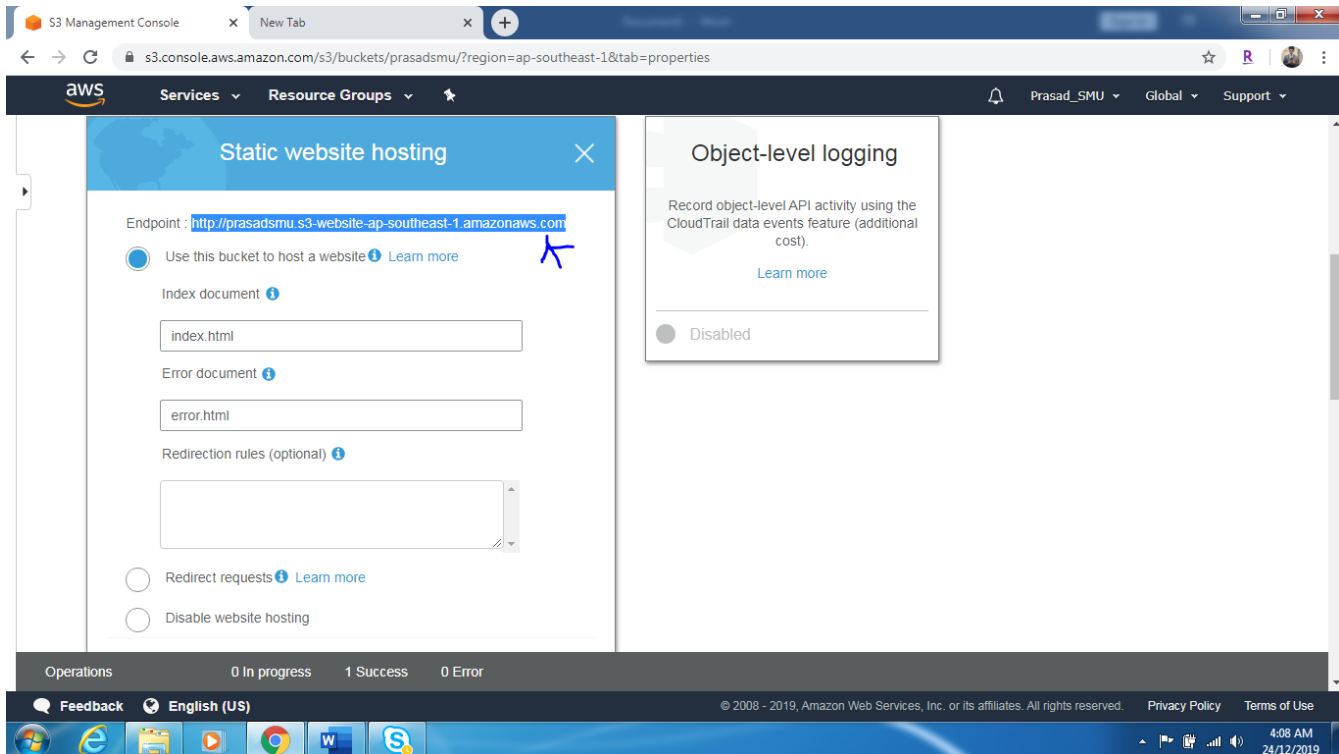- Select both the files and click on Actions and click on **Make Public**.

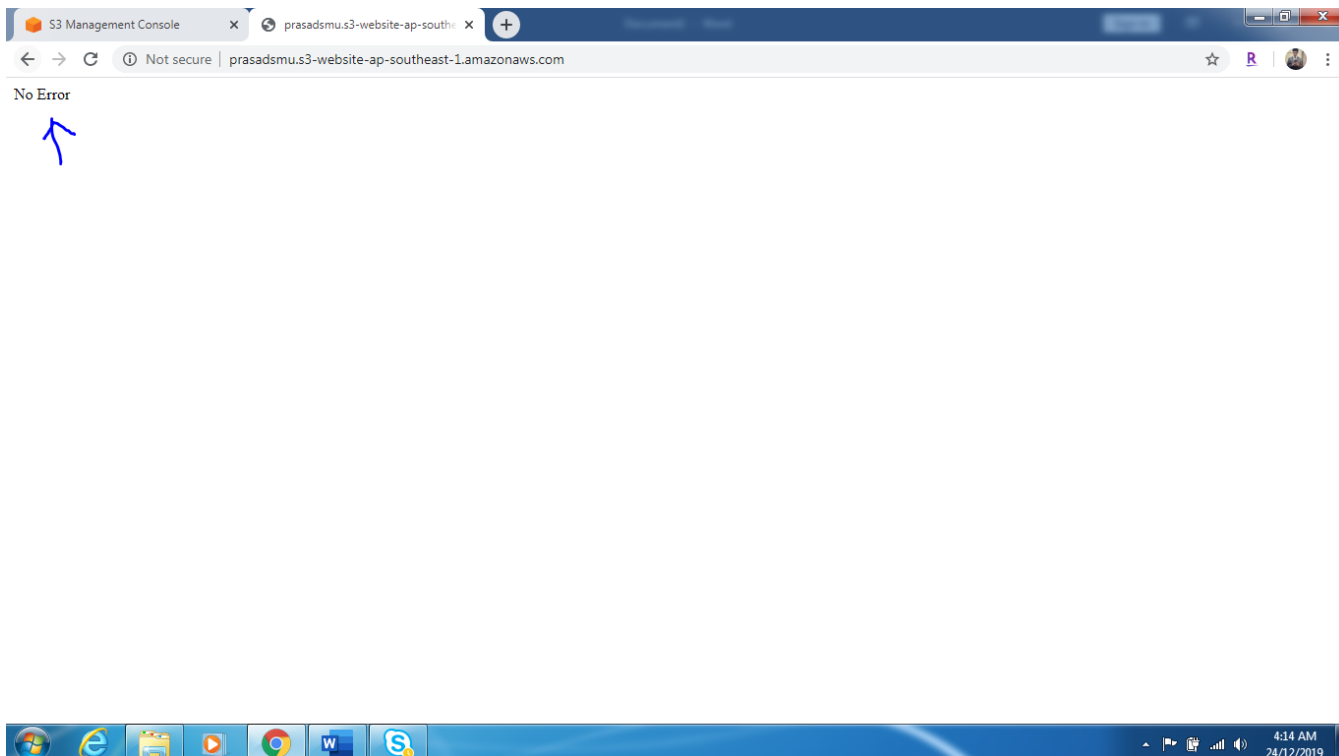- Now go to the Bucket Properties and click on **Static Website Hosting**.

- Click on **"Use this bucket to host a website"** and select the Index Document as **index.html** while the Error Document as **error.html** and click on Save.

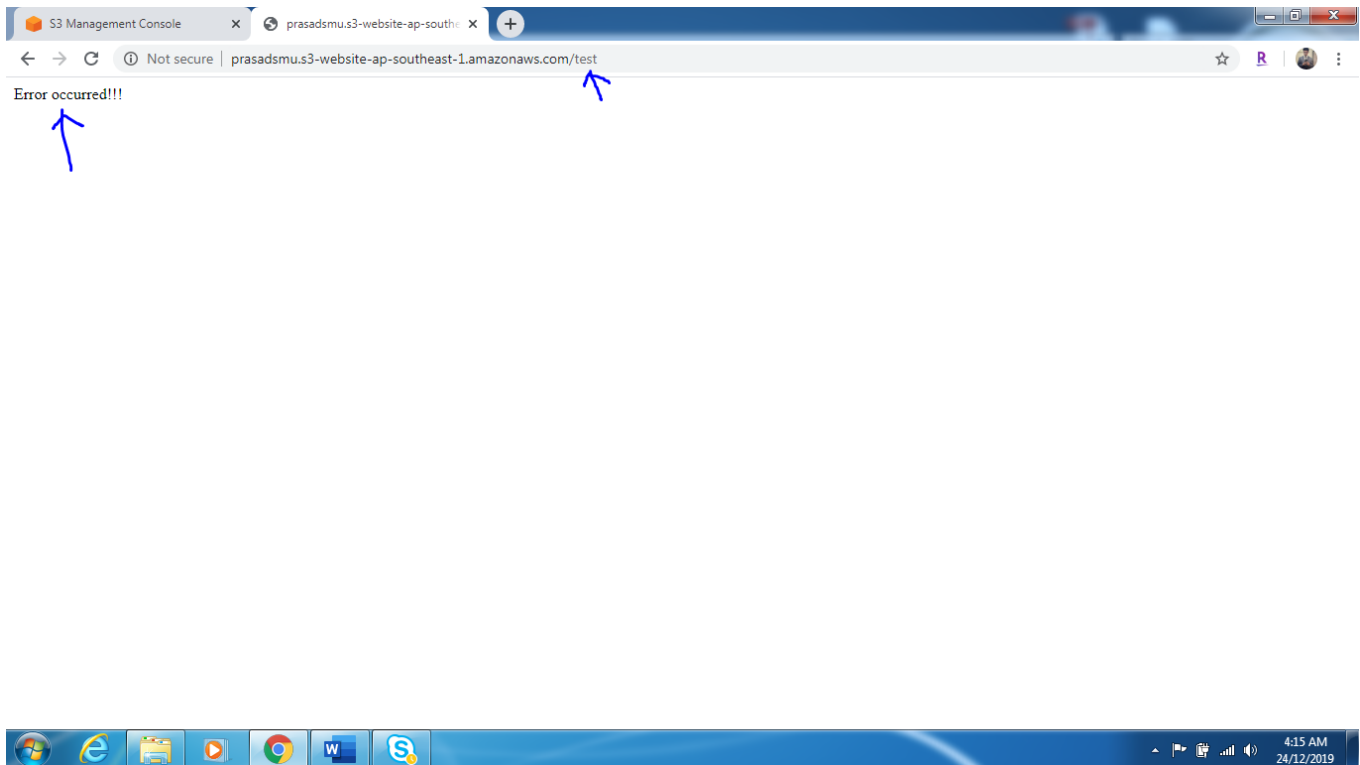- Copy the endpoint and put it in the Browser.

- If no error observers, then the website displays the content of **index.html**

- For Incorrect URL, website displays the content of **error.html**.

This completes the Lab on Website Hosting on S3.

For Questions, contact me on pbhavsar@smu.edu .