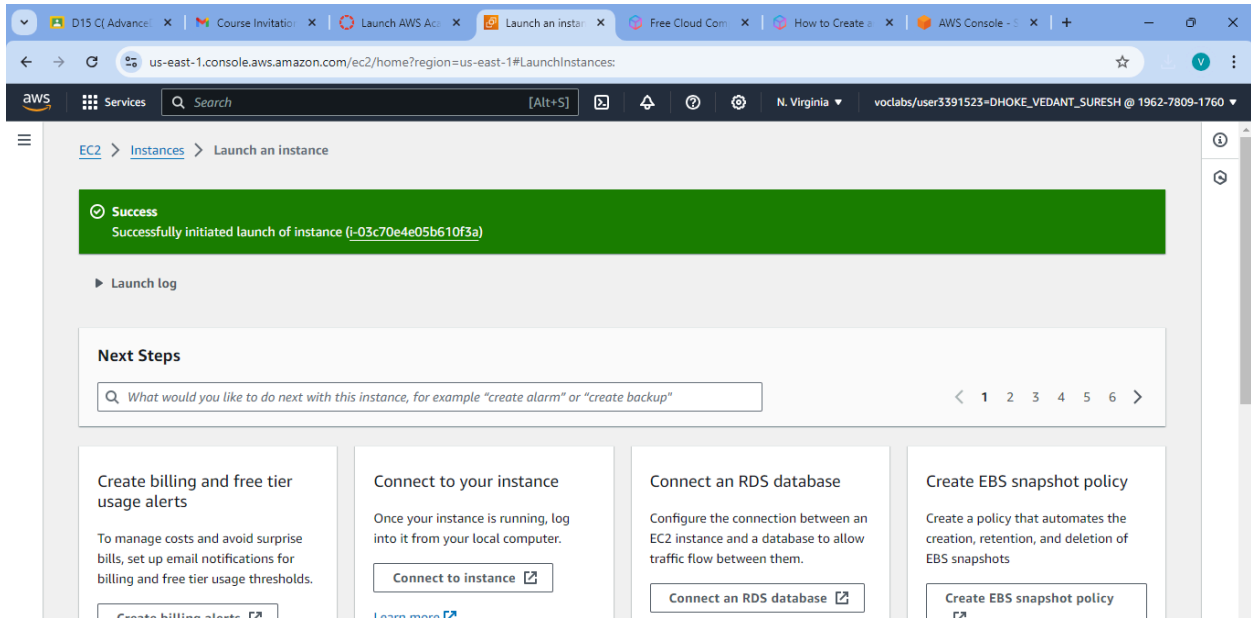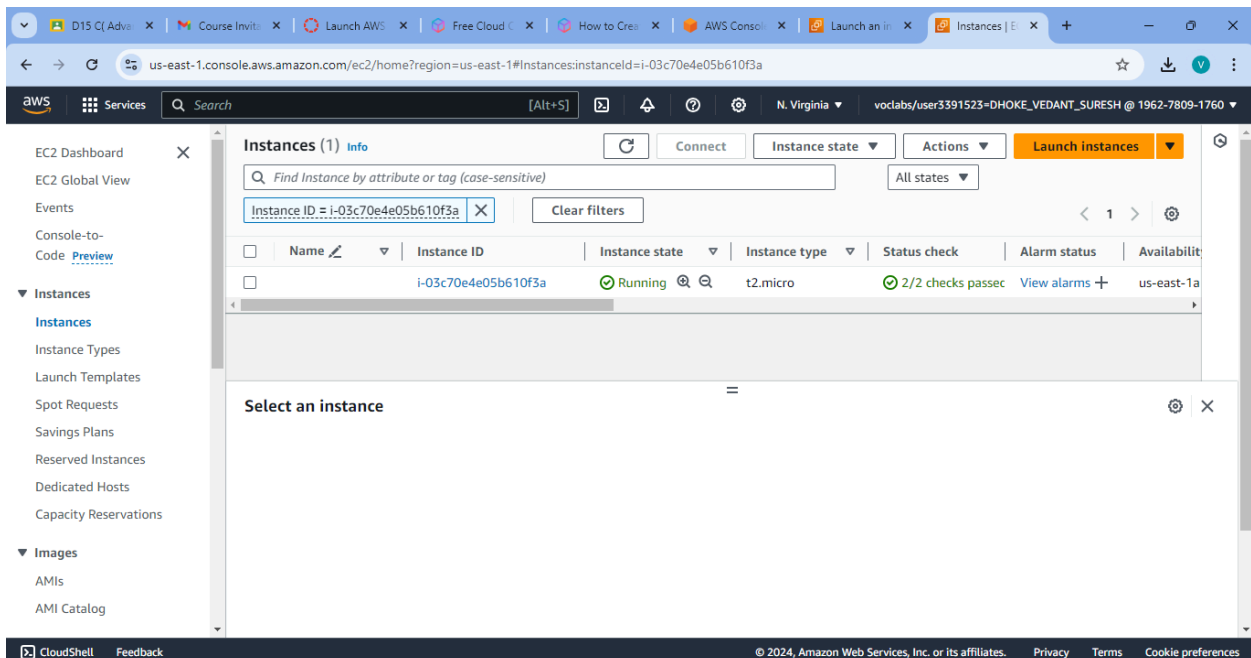## AdvanceDevOps Exp 1A

AIM: To understand the Creation of an EC2 Instance . To develop a website and host it on your local machine on a VM.Hosting a static website on Amazon S3.

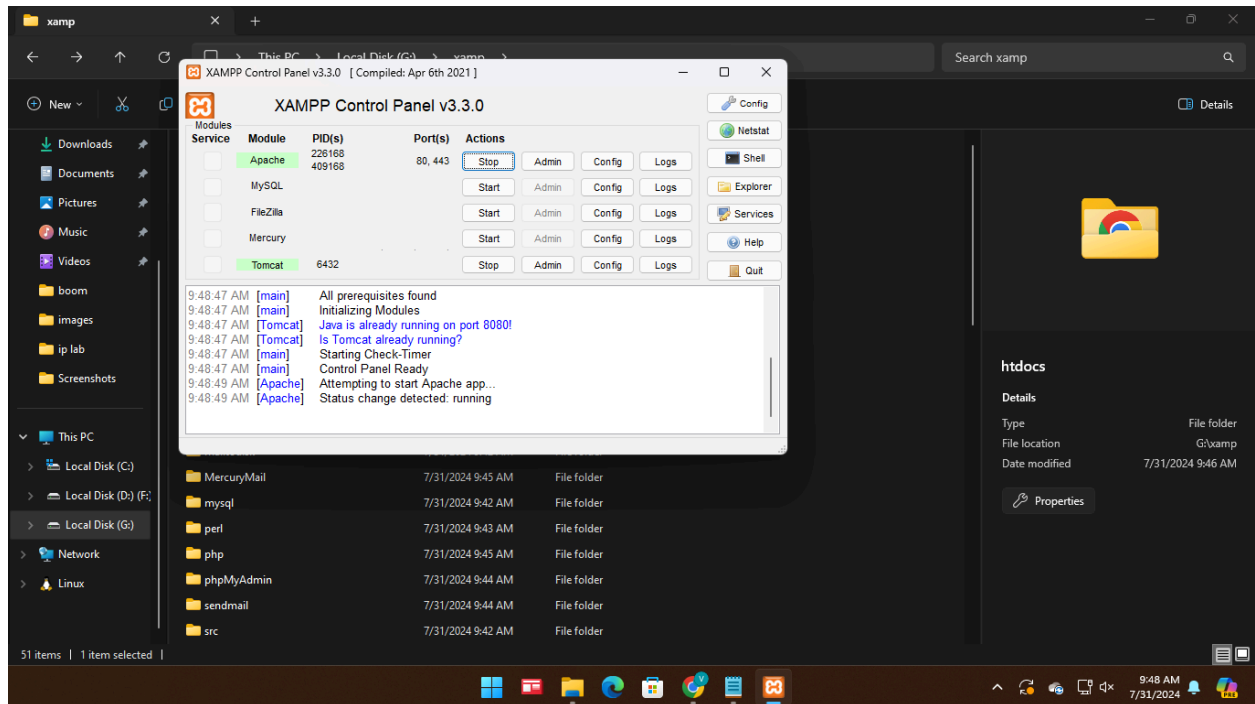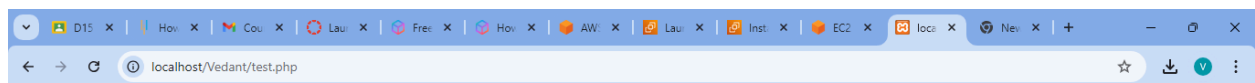Firstly we have to create an EC2 Instance.
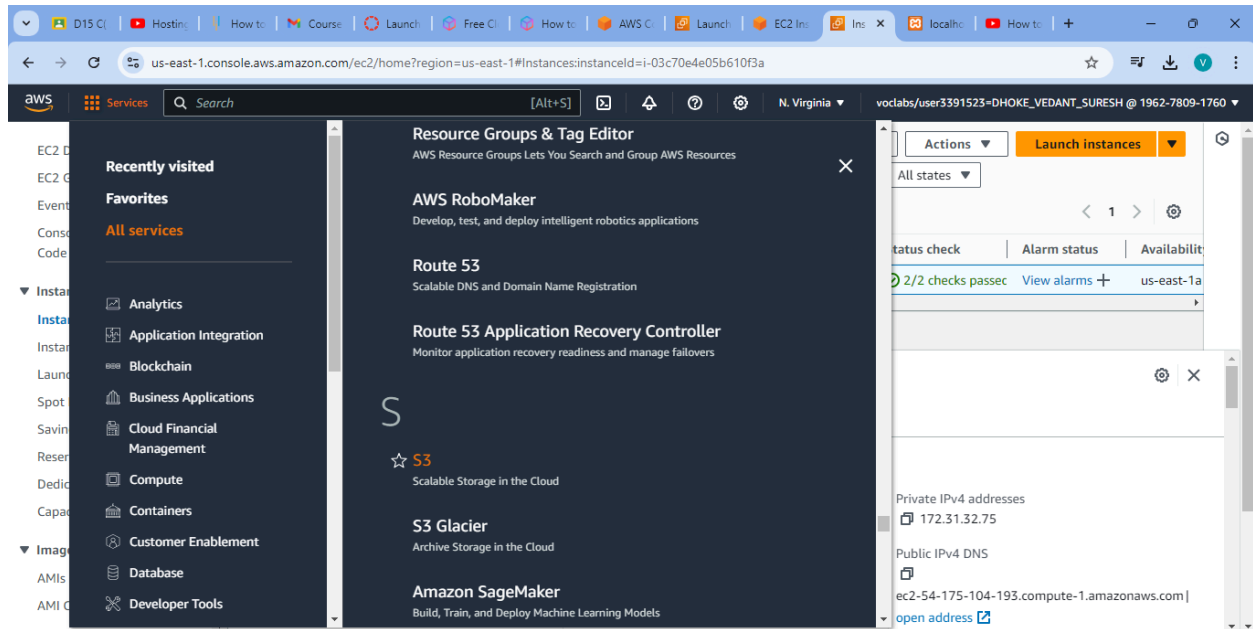

Launching our EC2 Instance

nce

Download the XAMPP Server and Start it which will help us to host our website on local machine.

We can see that our website is running on the local machine.
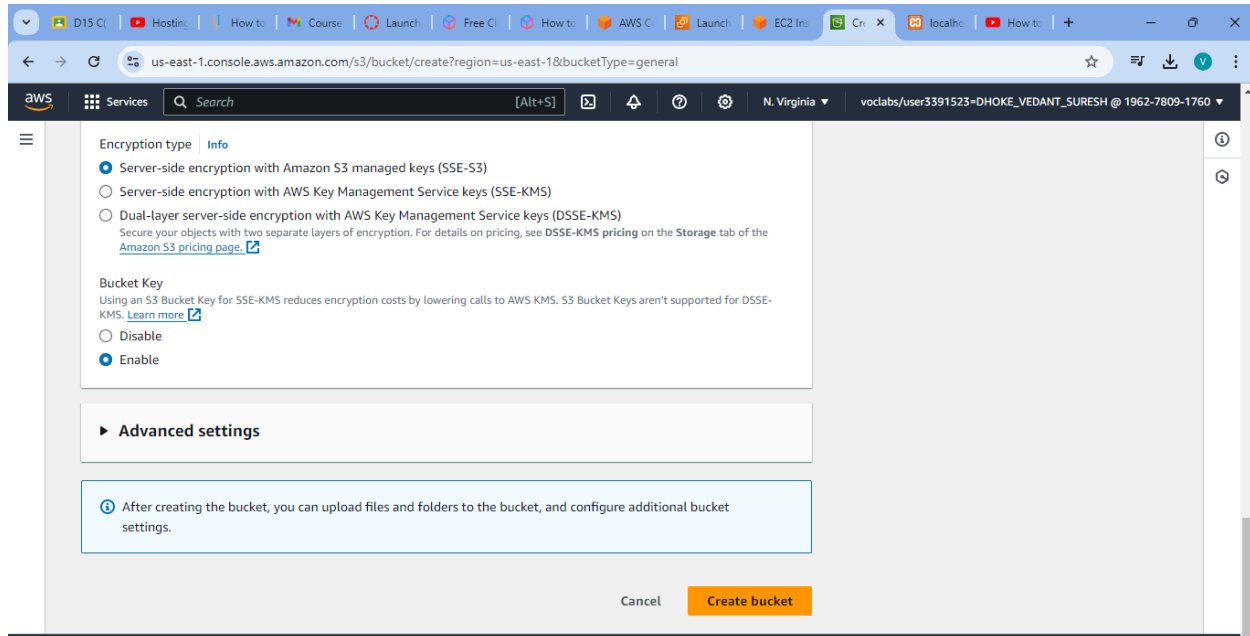

I'm Vedant from D15C, Roll No: 9

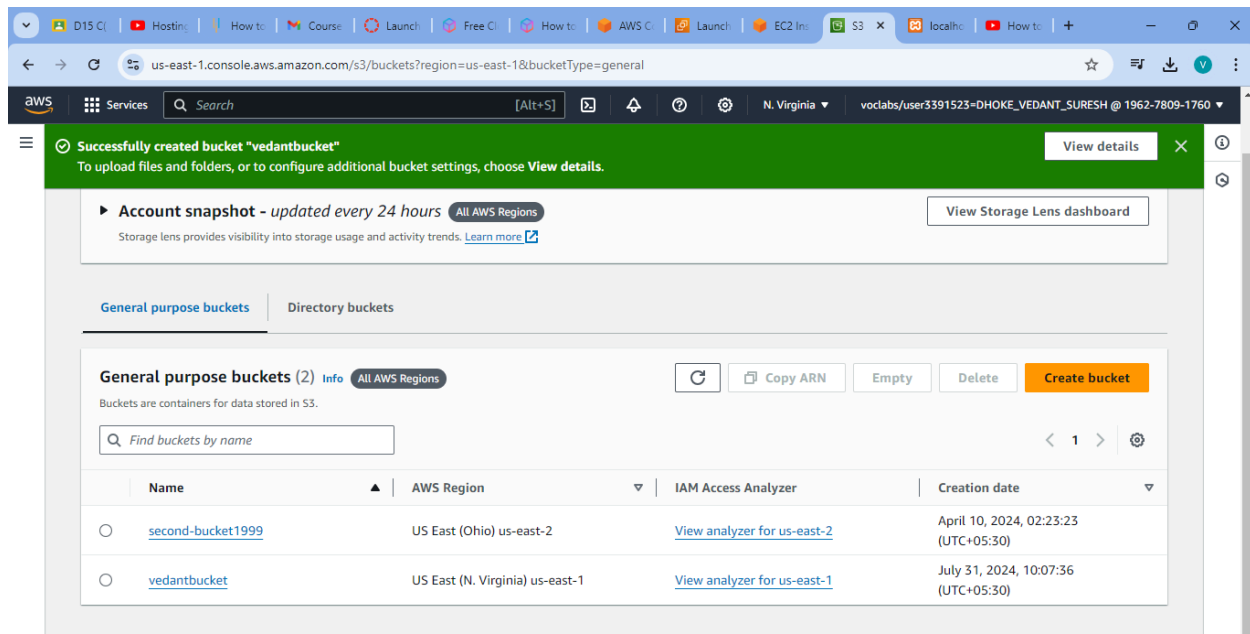Now we want to create a S3 Bucket. Go to the services and select S3

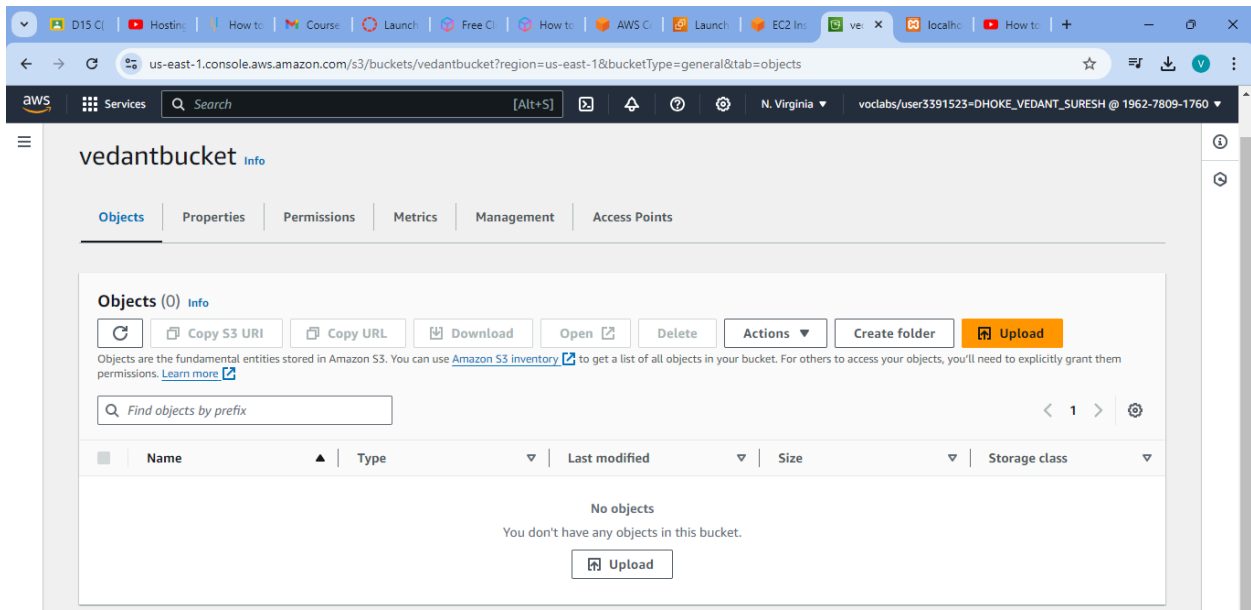Give name to your bucket and configure the settings properly and click on create bucket.
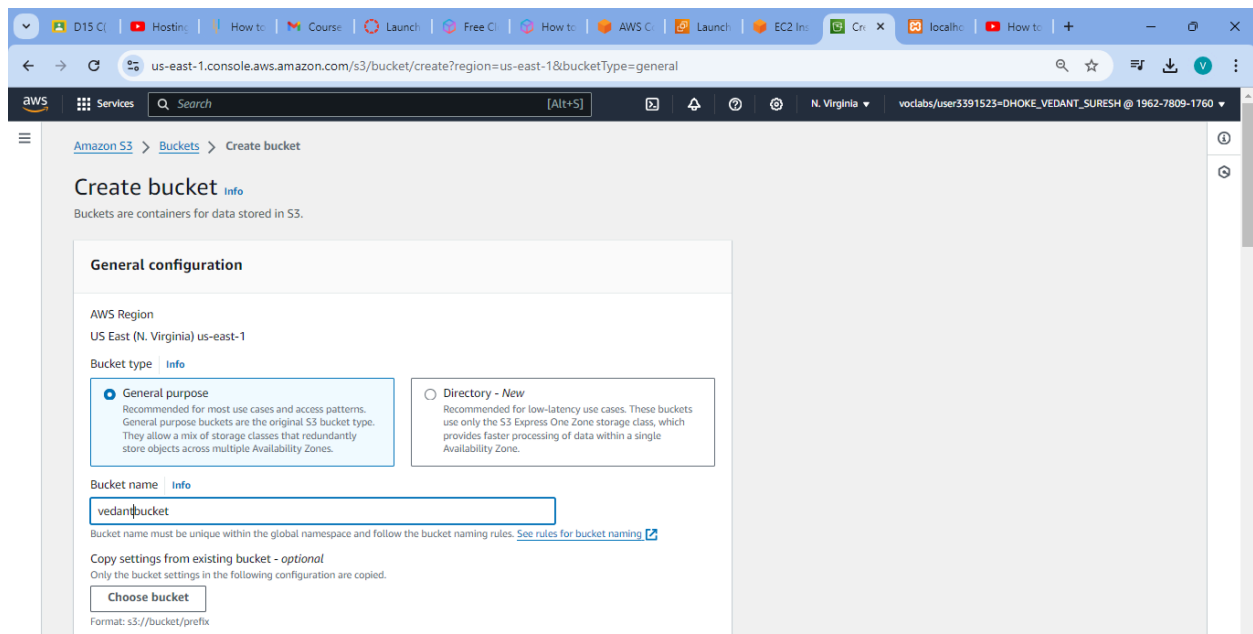
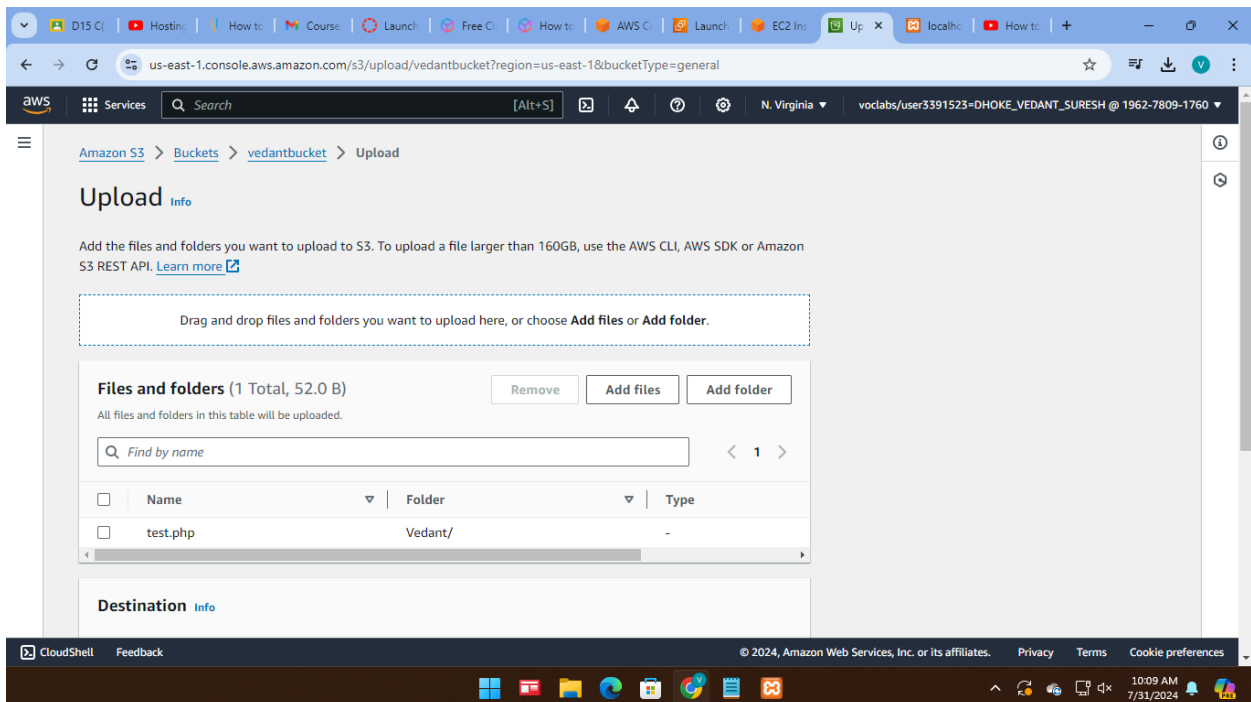Now we can see that our bucket named "vedantbucket" is created Successfully.
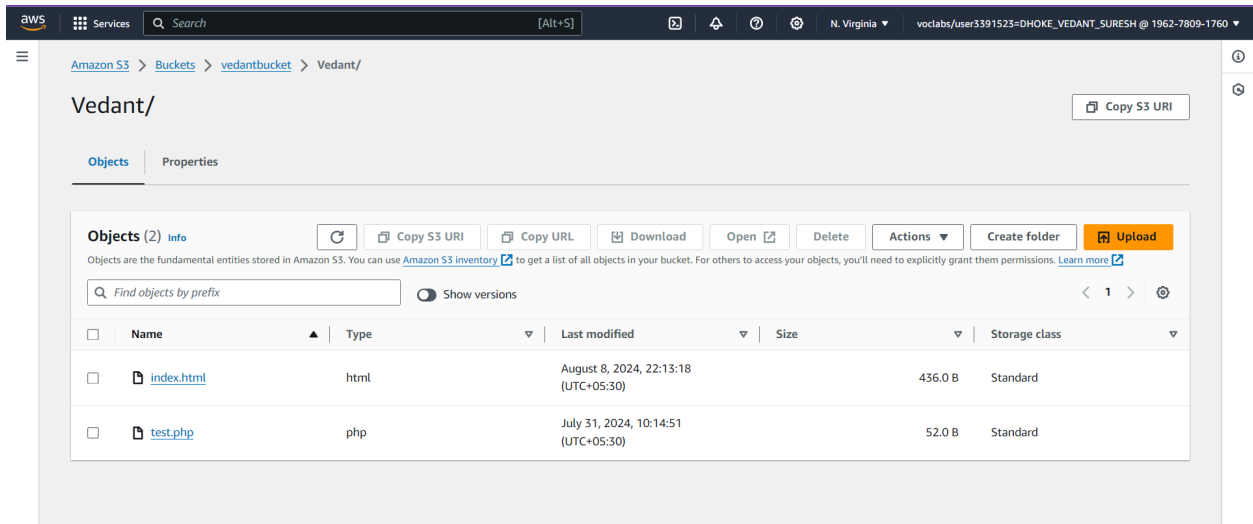
This is how our bucket's structure looks like , We have to upload our files into the bucket so click on Upload button
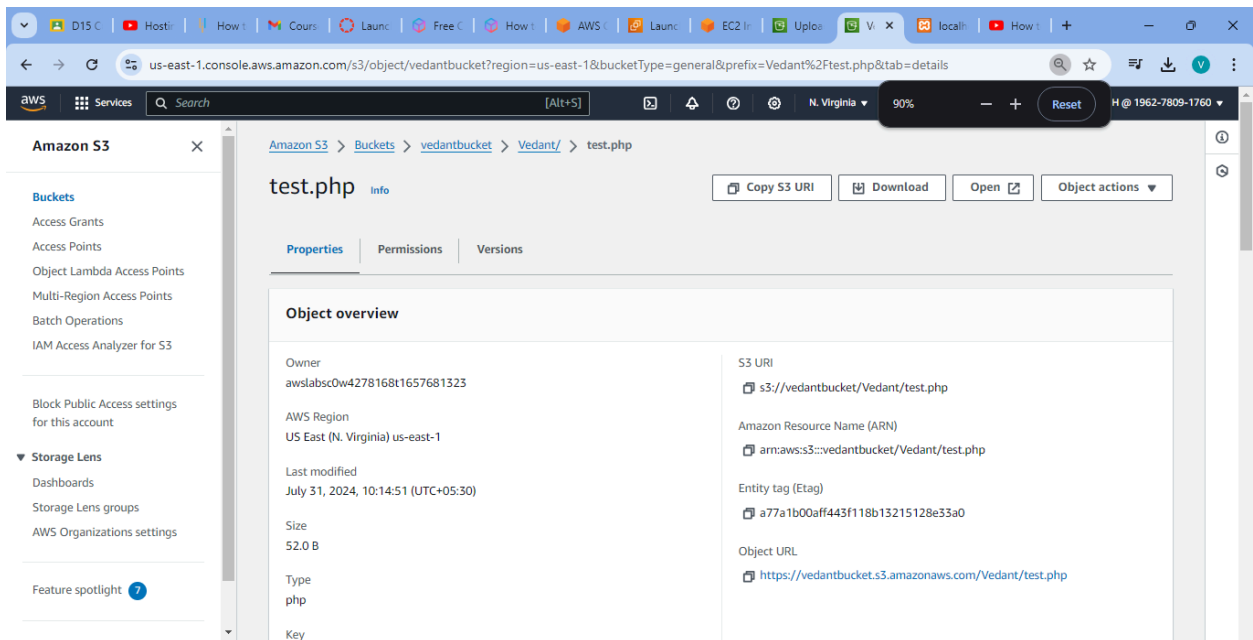

We now uploaded our test.php file in our bucket.

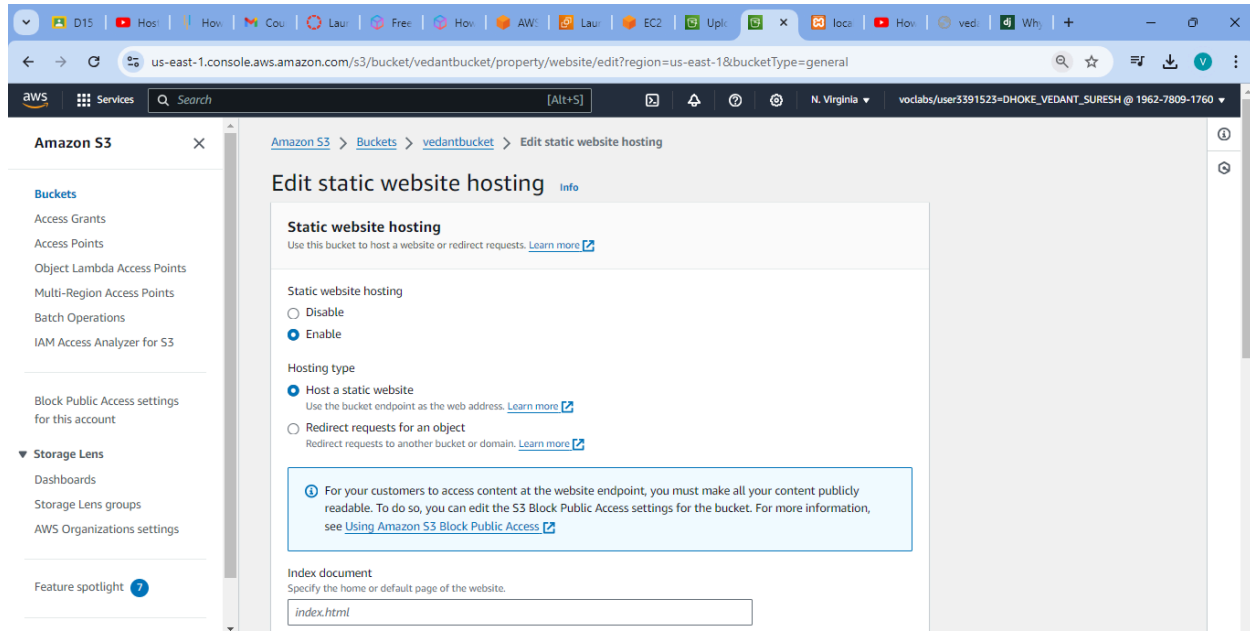Finally we have uploaded test.php and index.html to our bucket.

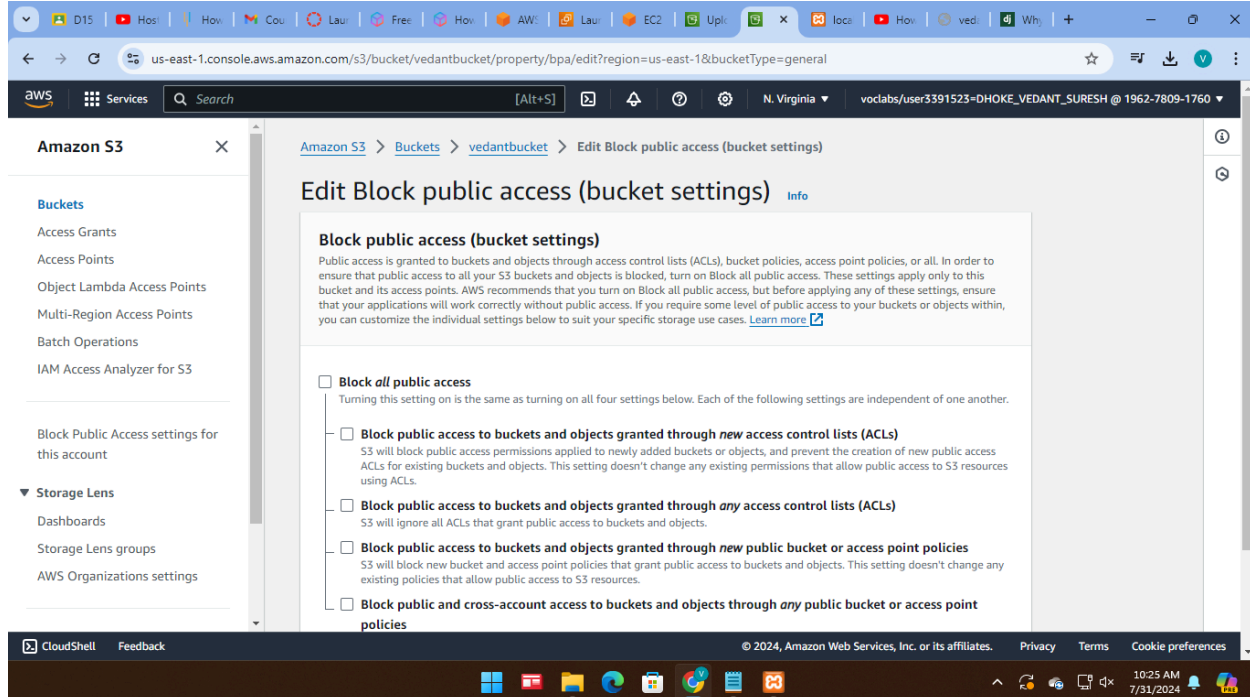By Clicking on the files we can see their properties and configurations.

Now to avoid access denied issue we have to edit some of the properties.
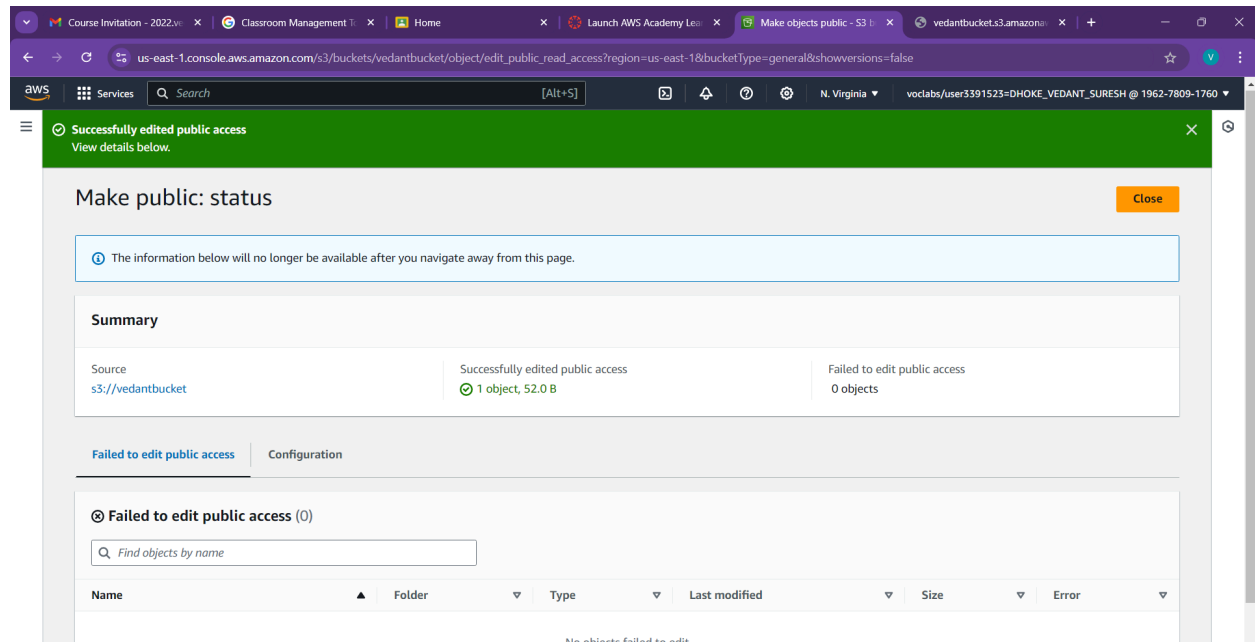
1. Editing the hosting type as Host a static website.

2. Editing the Block public access.

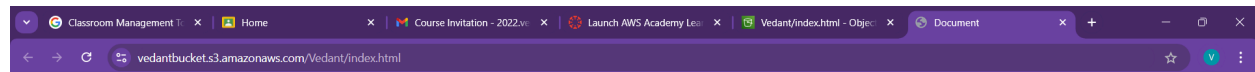3. Editing the Public access status.

Finally our static website is hosted Amazon S3.