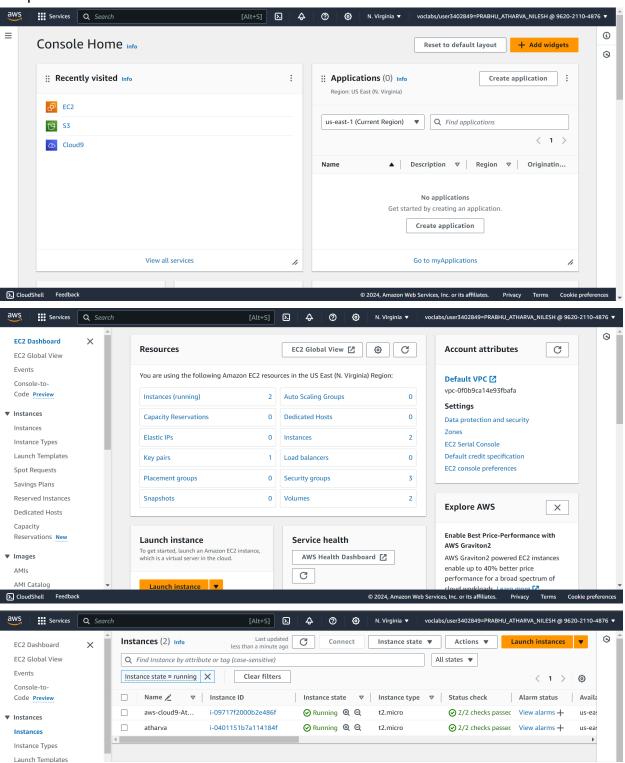
## **Experiment 1**

# Atharva Prabhu D15A 43

1. Open AWS Academia and select launch instance



2. Execute the following commands in the aws console.

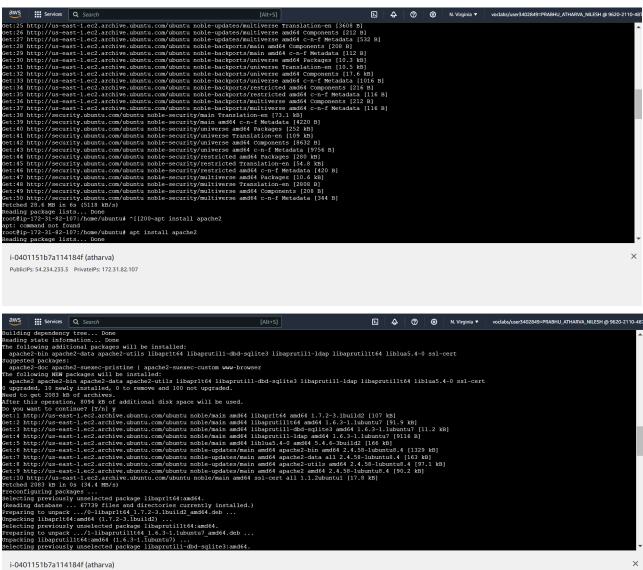
Commands:
sudo su
sudo apt install
sudo apt-get update
apt install apache2
systemctl status apache2

cd /var/www/html/

```
* Documentation: https://help.ubuntu.com

* Management: https://landscape.canonical.com

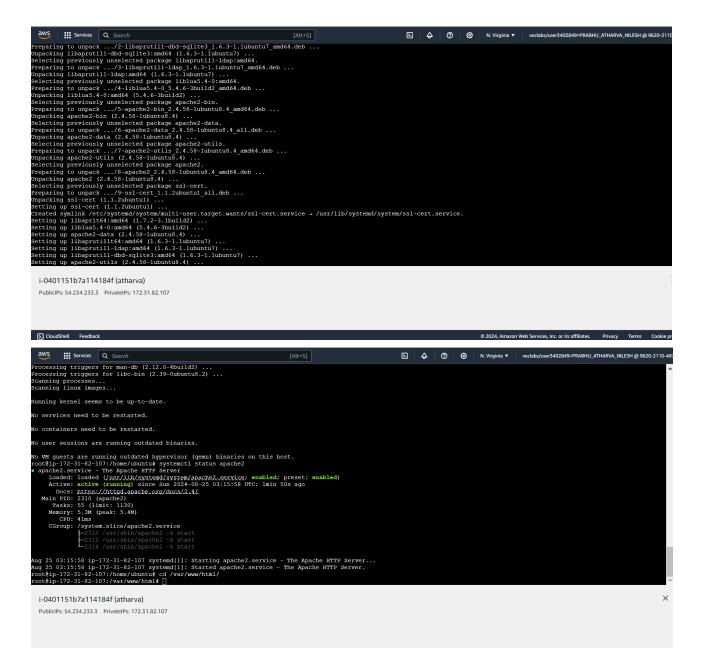
* Support: https://ubuntu.com/pro
System information as of Sun Aug 25 03:11:28 UTC 2024
xpanded Security Maintenance for Applications is not enabled.
updates can be applied immediately.
nable ESM Apps to receive additional future security updates.
ee https://ubuntu.com/esm or run: sudo pro status
he list of available updates is more than a week old.
o check for new updates run: sudo apt update
 st login: Thu Aug 22 05:23:58 2024 from 18.206.107.29
run a command as administrator (user "root"), use "sudo <command>"
e "man sudo_root" for details.
 untu@ip-172-31-82-107:~$ sudo su
ot@ip-172-31-82-107:/home/ubuntu# sudo apt install
ading package lists... Done
i-0401151b7a114184f (atharva)
 PublicIPs: 54.234.233.3 PrivateIPs: 172.31.82.107
 i-0401151b7a114184f (atharva)
 PublicIPs: 54.234.233.3 PrivateIPs: 172.31.82.107
```

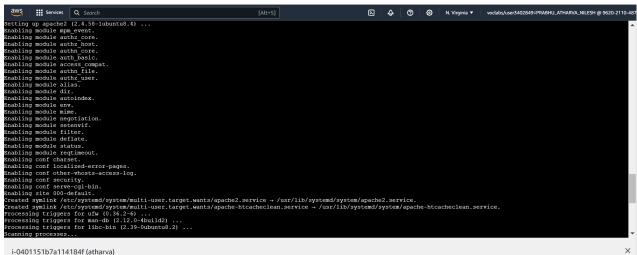


i-0401151b7a114184f (atharva)

PublicIPs: 54.234.233.3 PrivateIPs: 172.31.82.107

×

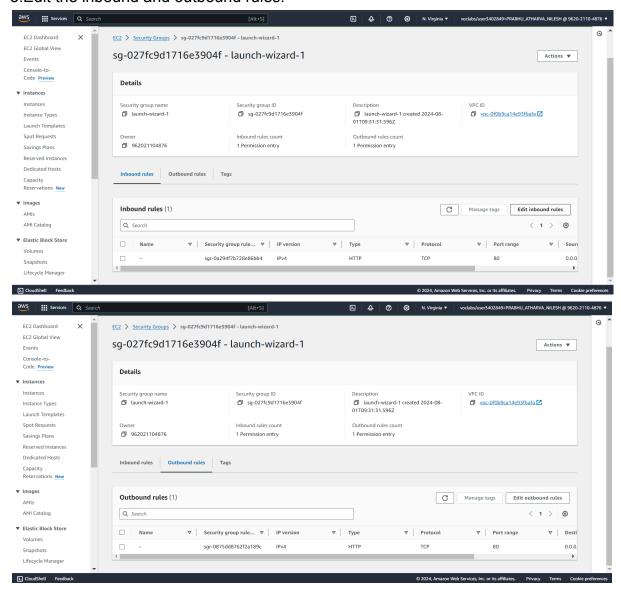




i-0401151b7a114184f (atharva)

PublicIPs: 54.234.233.3 PrivateIPs: 172.31.82.107

#### 3.Edit the inbound and outbound rules.

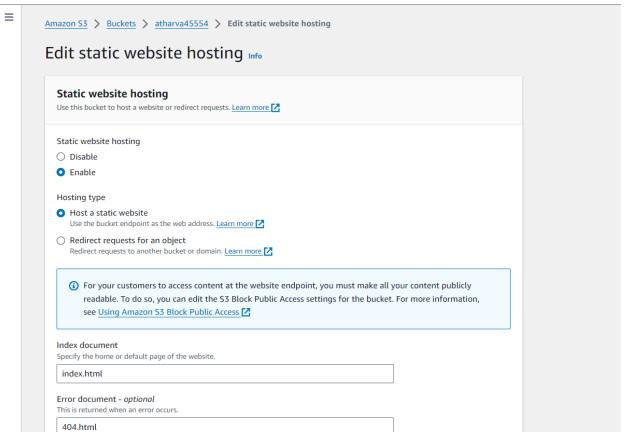


### 4. This is the hosted Static Website.

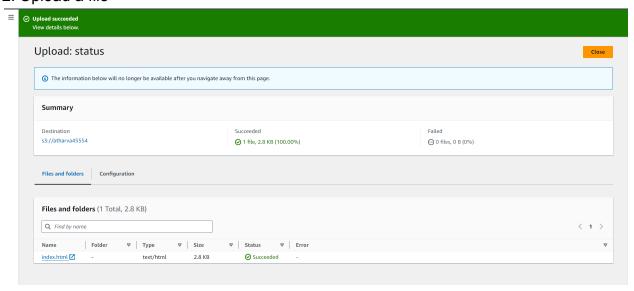


## Static Site Hosting using S3 bucket

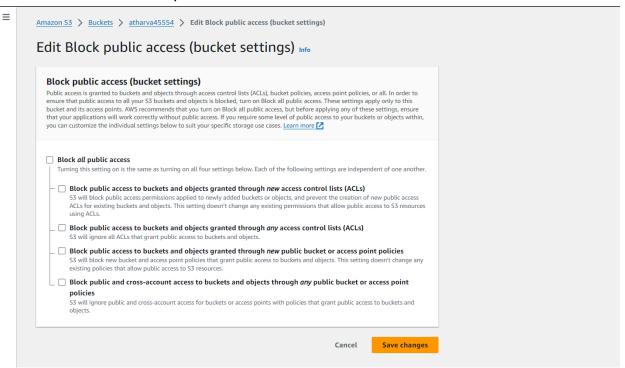
1. Visit S3 under the developer tools and create a Bucket.Click on the Edit Static Website Hosting under the properties tab



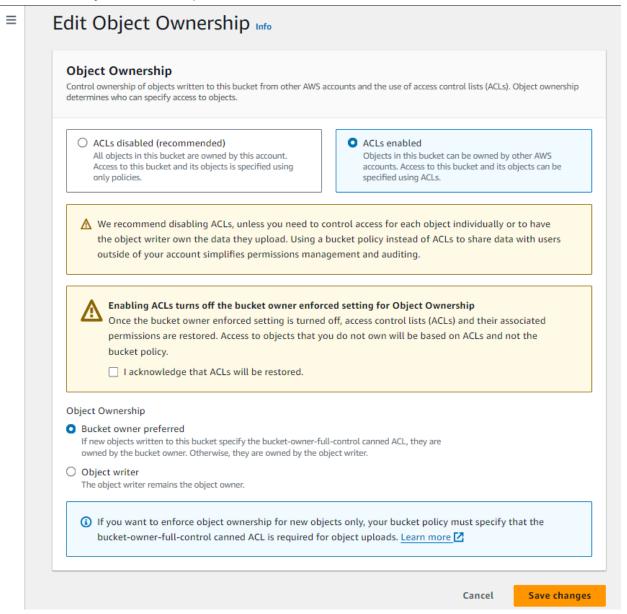
## 2. Upload a file



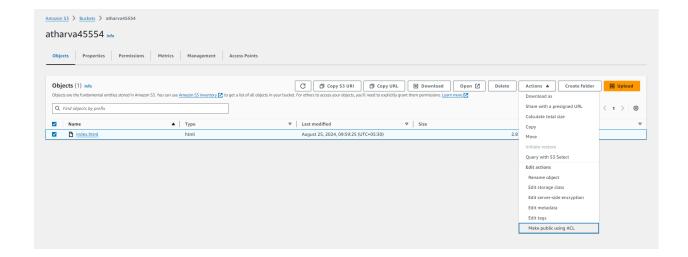
### 3. Click on the Edit block public access under the Permissions tab



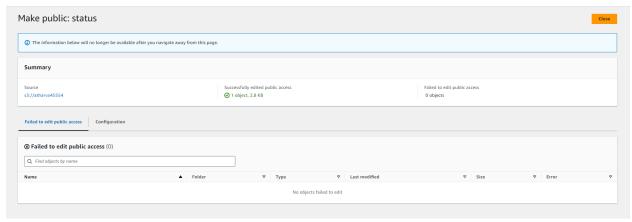
### 4. Click on Object Ownership under Permission Tab



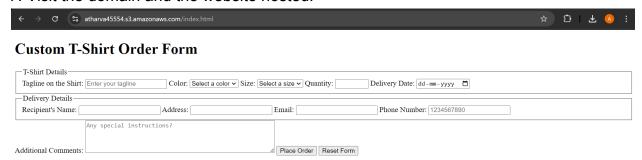
5. Select the file and click on Actions and select the option Make Public using ACL from the dropdown



#### 6. Select on Make Public

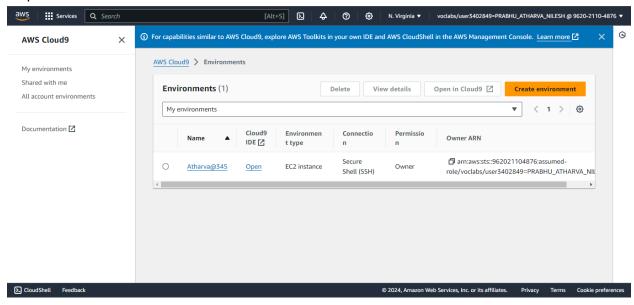


#### 7. Visit the domain and the website hosted.



## **Cloud 9 IDE Site Hosting**

Step 1: Create Environment



#### Step 2: Open the Environment IDE and add the code and run the code

