CFA LAB

Challenge (Cafe) lab: Creating a Static Website for the Cafe

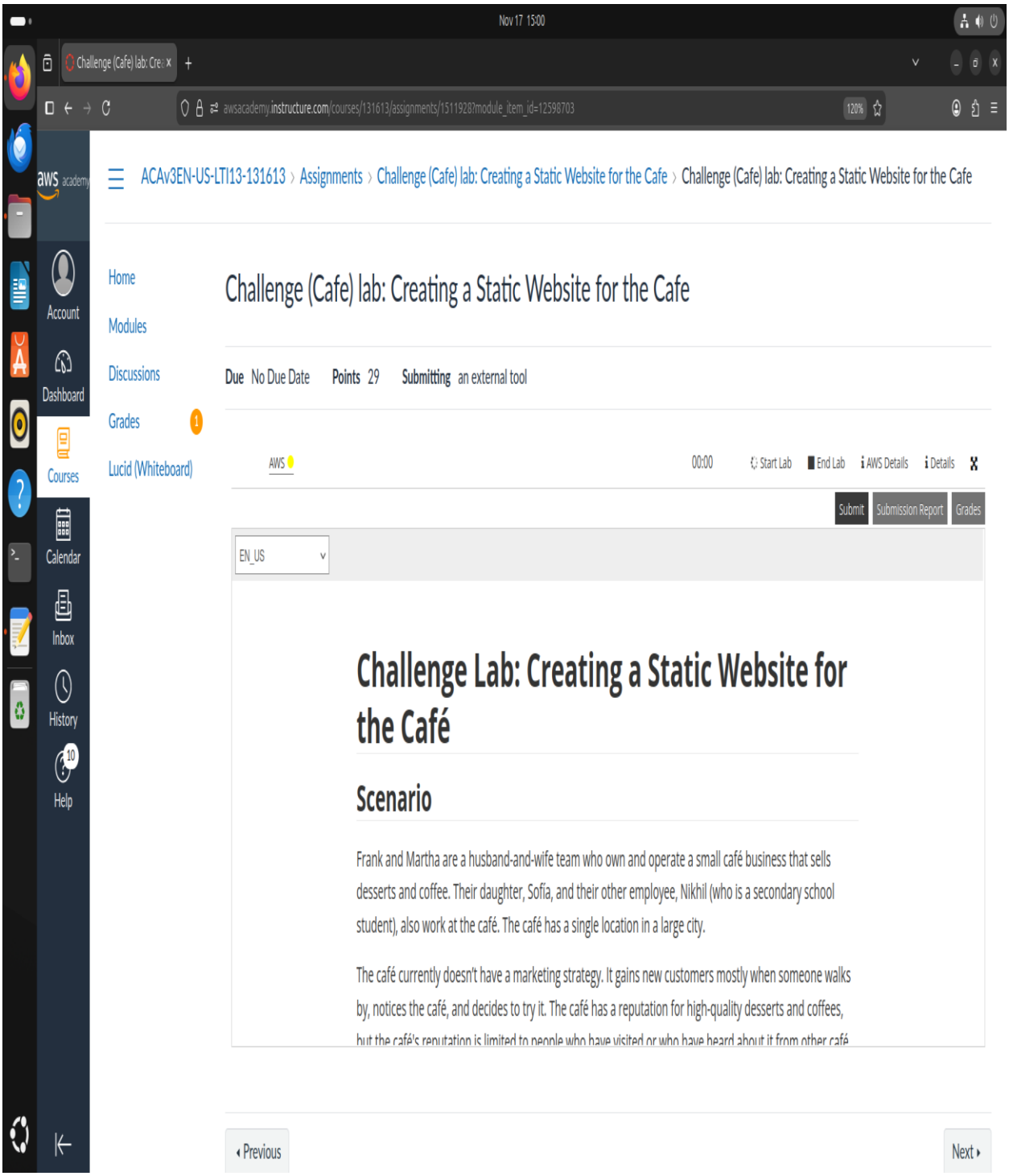
1. At the top of these instructions, choose **Start Lab**.
    a. The lab session starts.
    b. A timer displays at the top of the page and shows the time remaining in the session.

Tip: To refresh the session length at any time, choose **Start Lab** again before the timer reaches 0:00.

    c. Before you continue, wait until the circle icon to the right of the AWS link in the upper-left corner turns green. When the lab environment is ready, the **AWS Details** panel displays.
2. To connect to the AWS Management Console, choose the **AWS** link in the upper-left corner above the terminal window.
    a. A new browser tab opens and connects you to the console.

Tip: If a new browser tab does not open, a banner or icon is usually at the top of your browser with a message that your browser is preventing the site from opening pop-up windows. Choose the banner or icon, and then choose **Allow pop-ups**.

3. Arrange the AWS Management Console tab so that it displays alongside these instructions. Ideally, you have both browser tabs open at the same time so that you can follow the lab steps.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Challenge (Cafe) lab: Cre
awsacademy.instructure.com/courses/131613/assignments/1511928?module_item_id=12598703
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ACAv3EN-US-LTI13-131613 › Assignments › Challenge (Cafe) lab: Creating a Static Website for the Cafe › Challenge (Cafe) lab: Creating a Static Website for the Cafe
Account
Dashboard
Courses
Calendar
Inbox
History
Help
Home
Modules
Discussions
Grades
Lucid (Whiteboard)
Challenge (Cafe) lab: Creating a Static Website for the Cafe
Due No Due Date
Points 29
Submitting an external tool
AWS
00:00
Start Lab
End Lab
AWS Details
Details
Submit
Submission Report
Grades
EN_US
Challenge Lab: Creating a Static Website for the Café
Scenario
Frank and Martha are a husband-and-wife team who own and operate a small café business that sells desserts and coffee. Their daughter, Sofía, and their other employee, Nikhil (who is a secondary school student), also work at the café. The café has a single location in a large city.
The café currently doesn't have a marketing strategy. It gains new customers mostly when someone walks by, notices the café, and decides to try it. The café has a reputation for high-quality desserts and coffees,
Previous
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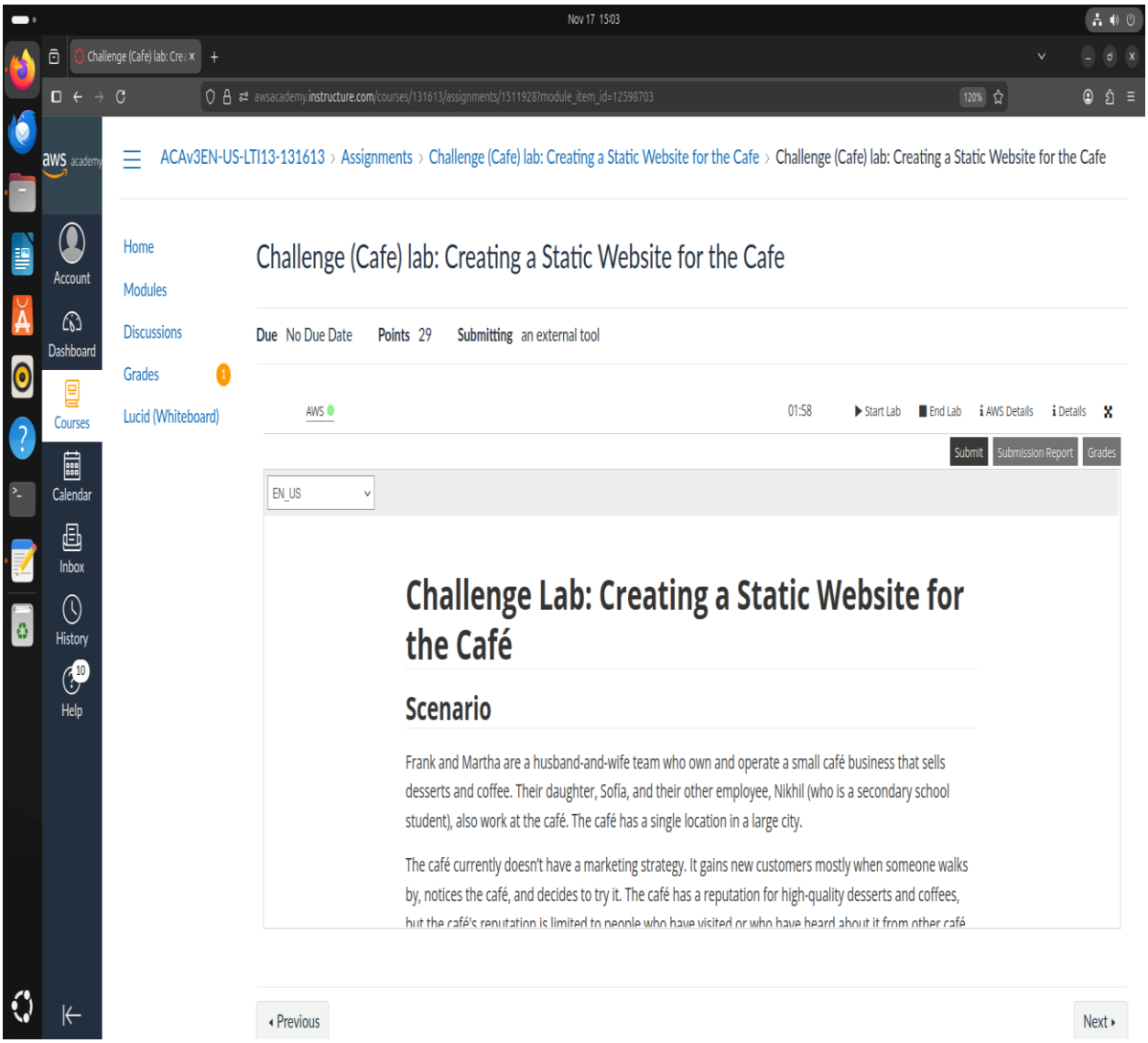


Task 2: Creating an S3 bucket to host your static website

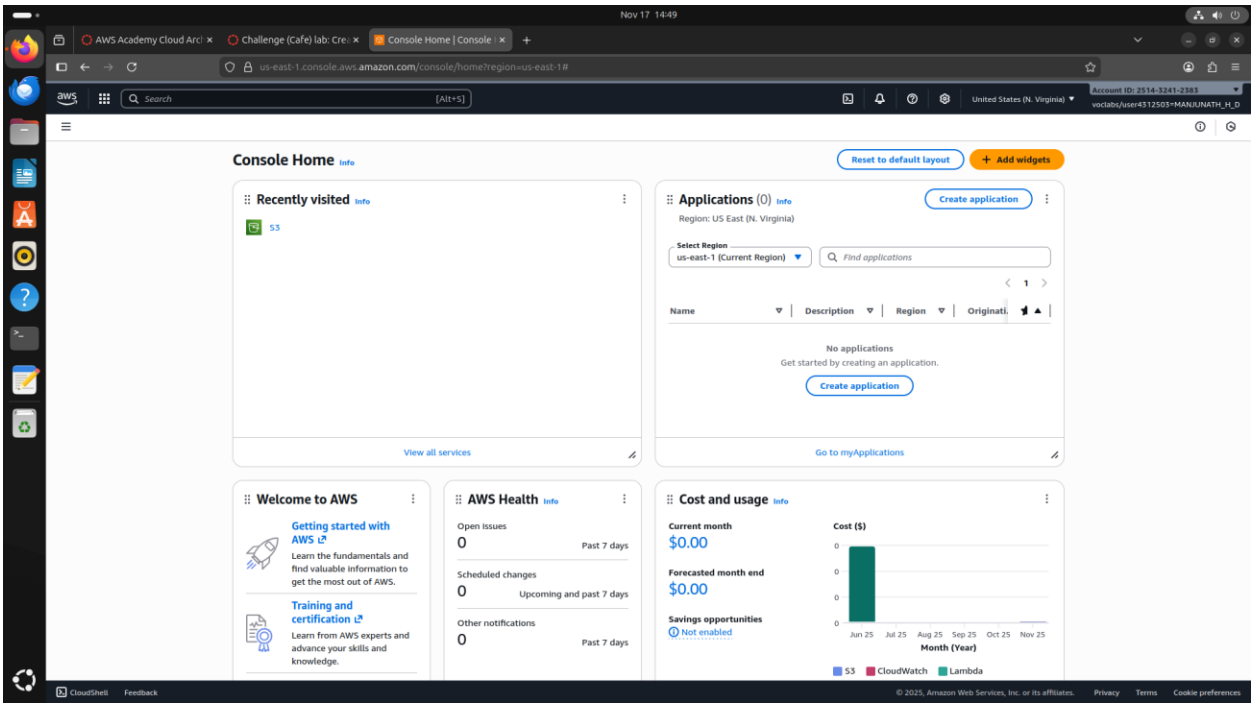
In this task, you create an S3 bucket and configure it to host your static website.

6. Open the Amazon S3 console.
7. Create a bucket in the **US East (N. Virginia) us-east-1** AWS Region to host your static website.

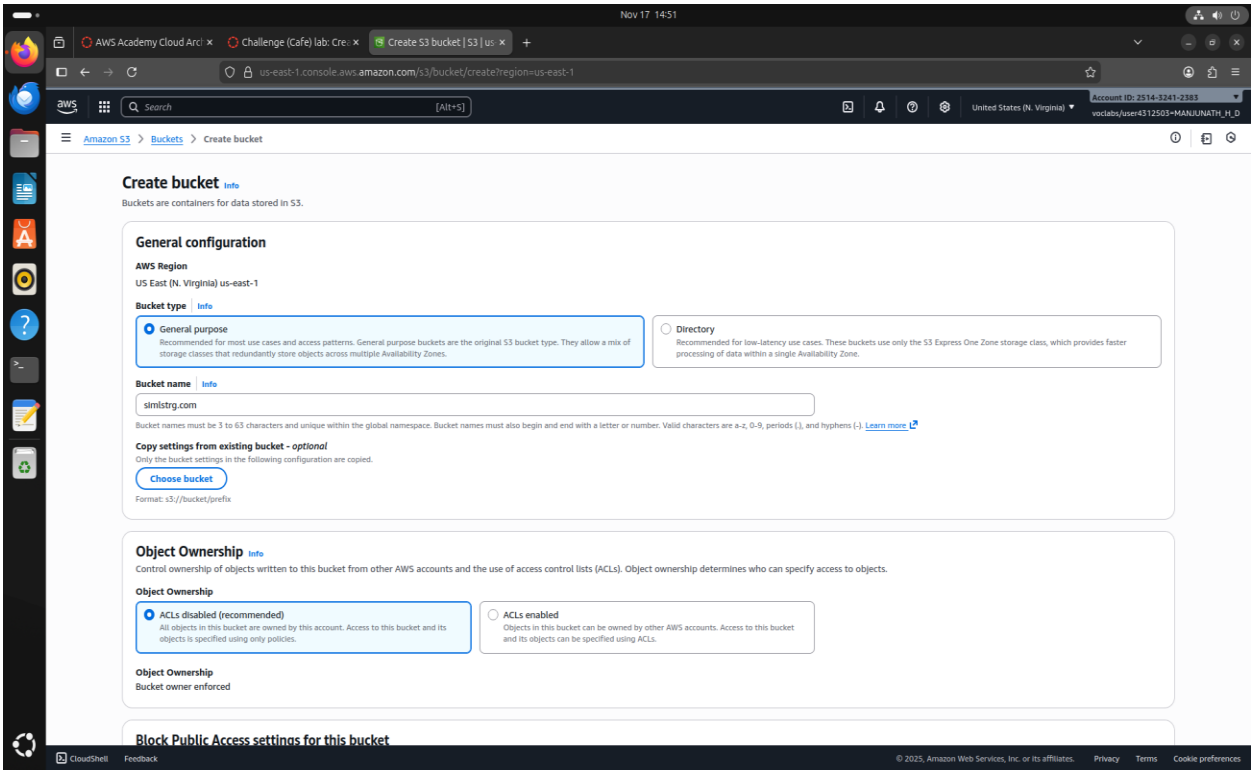
Tip: You must clear **Block *all* public access** and enable **ACLs**.

8. Enable static website hosting on your bucket.

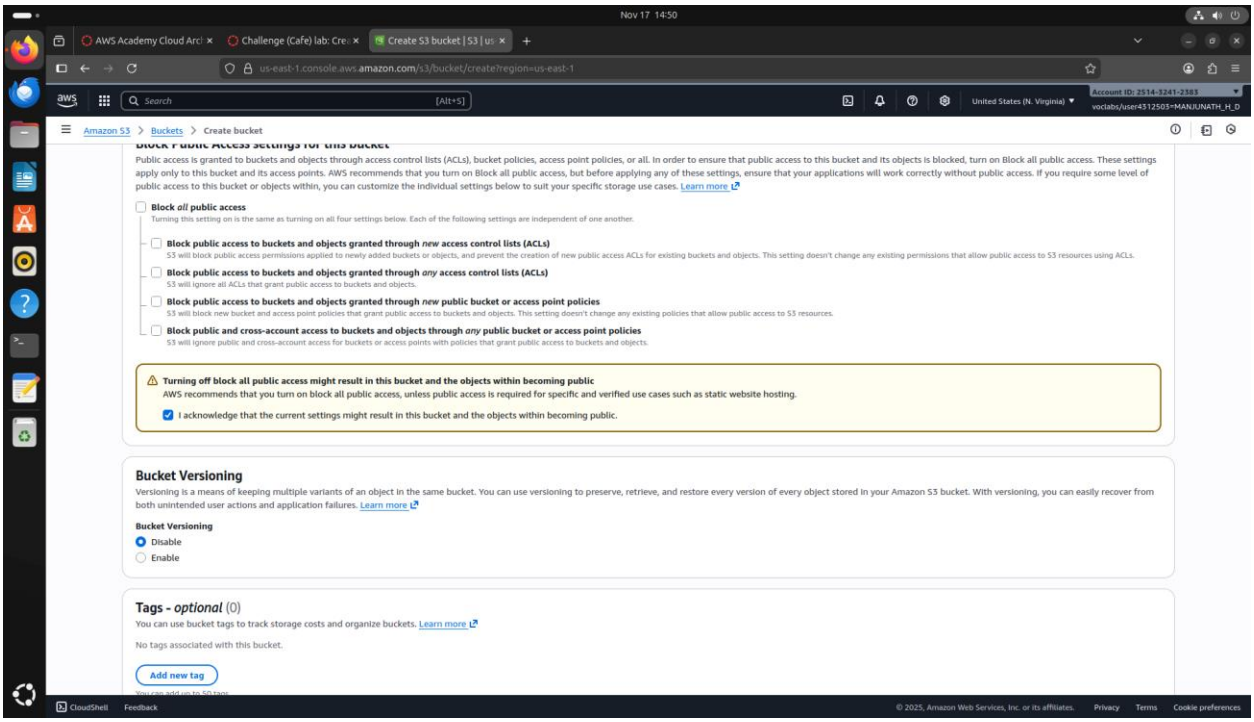
Tip: You use the index.html file for your index document.



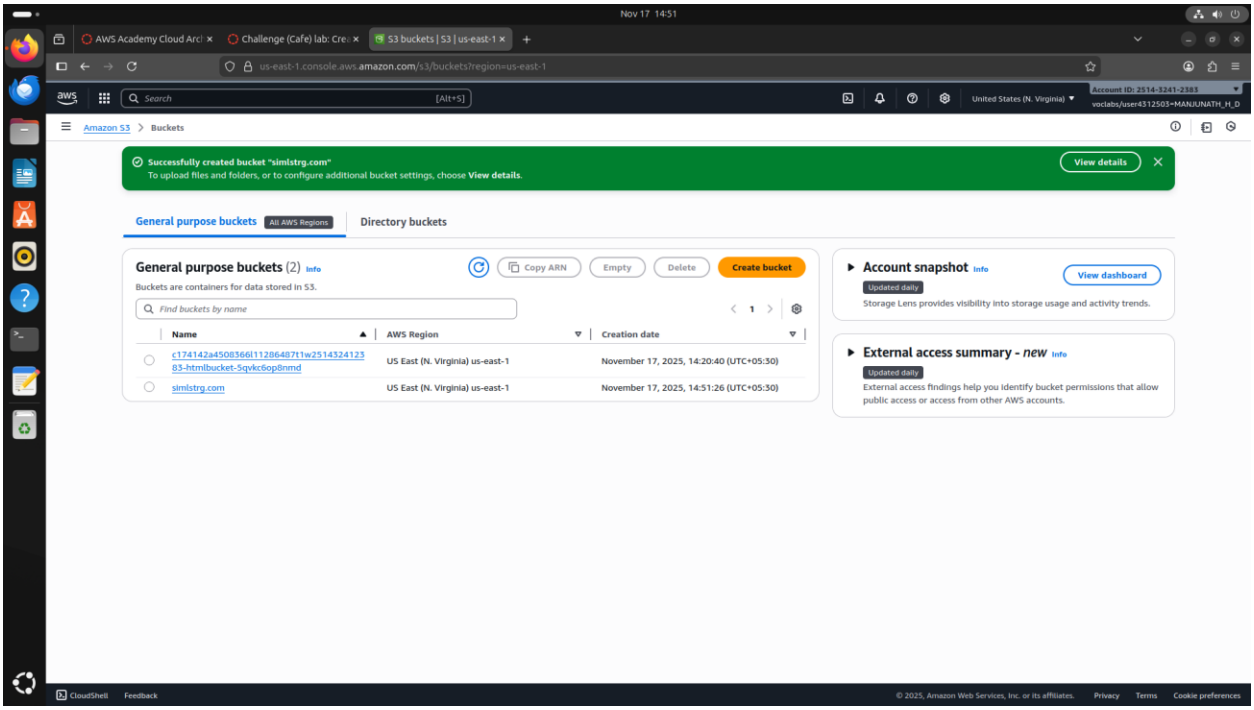
STEP 3 : Select the S3 bucket in the AWS Management Console.



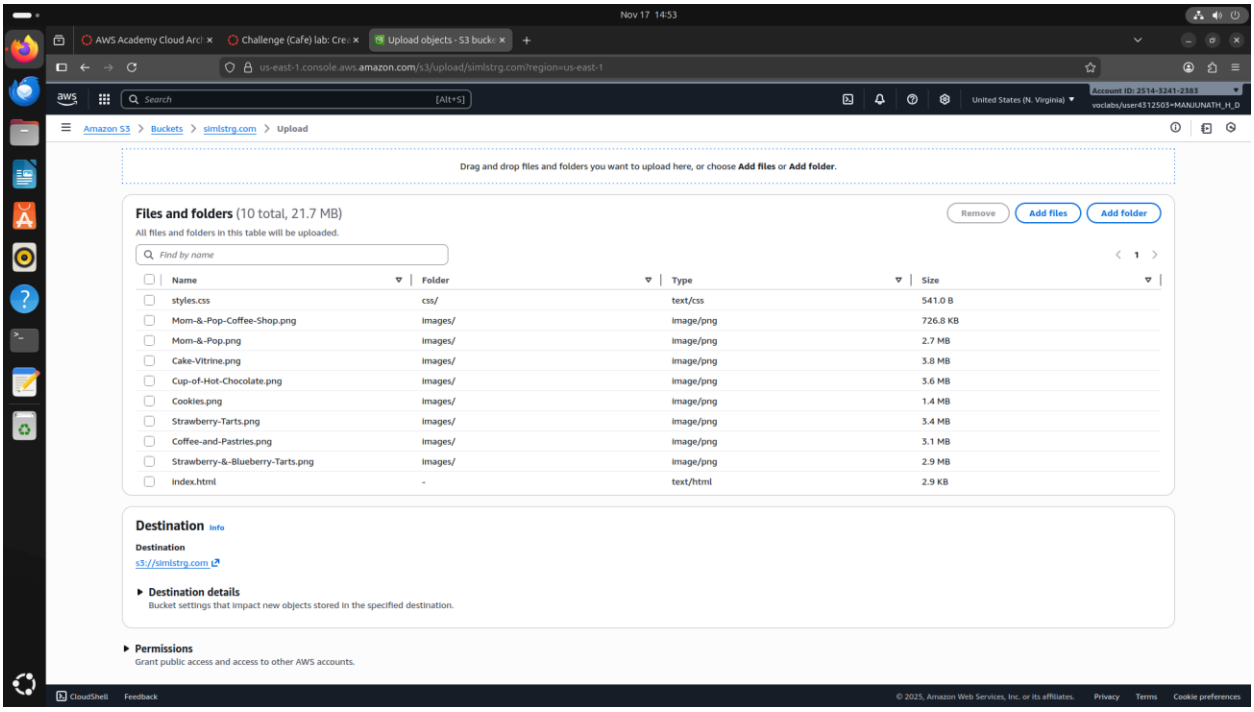
STEP 4 : I created an S3 bucket called *simlstrg*, and its ACL is not enabled yet.



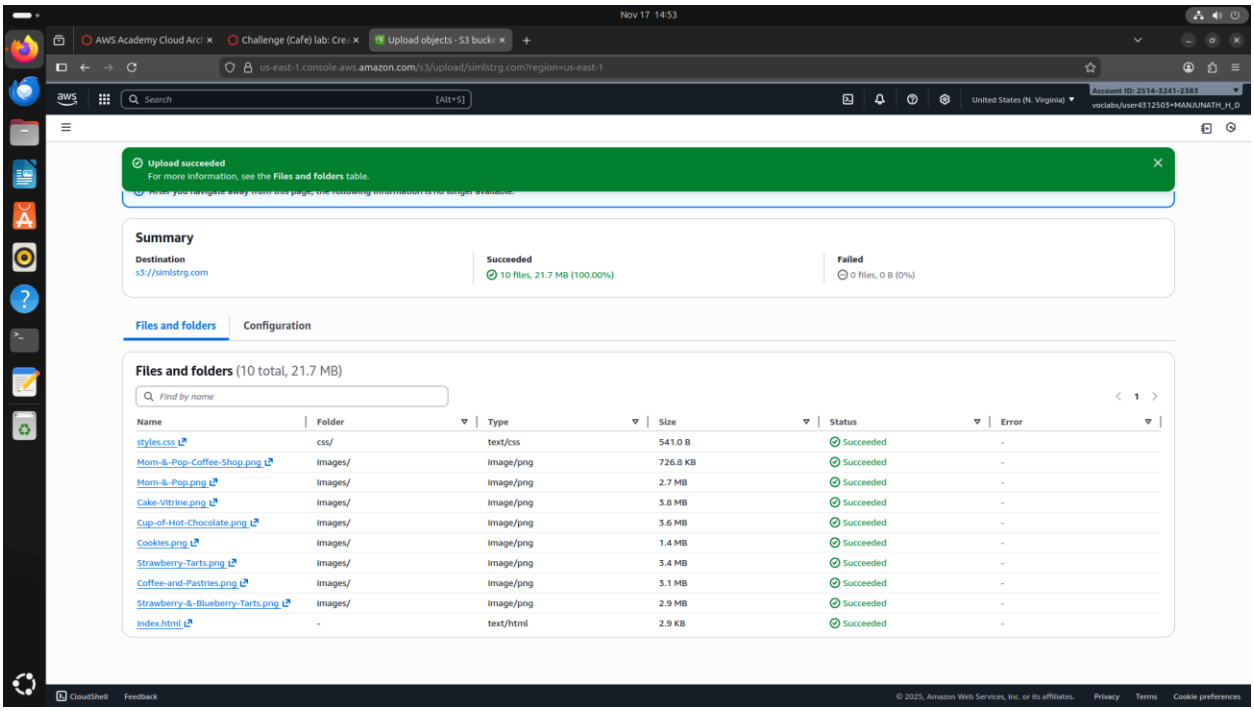
Step 5: Uncheck Block all public access and check the box for 'I acknowledge that I want to block all public access.'



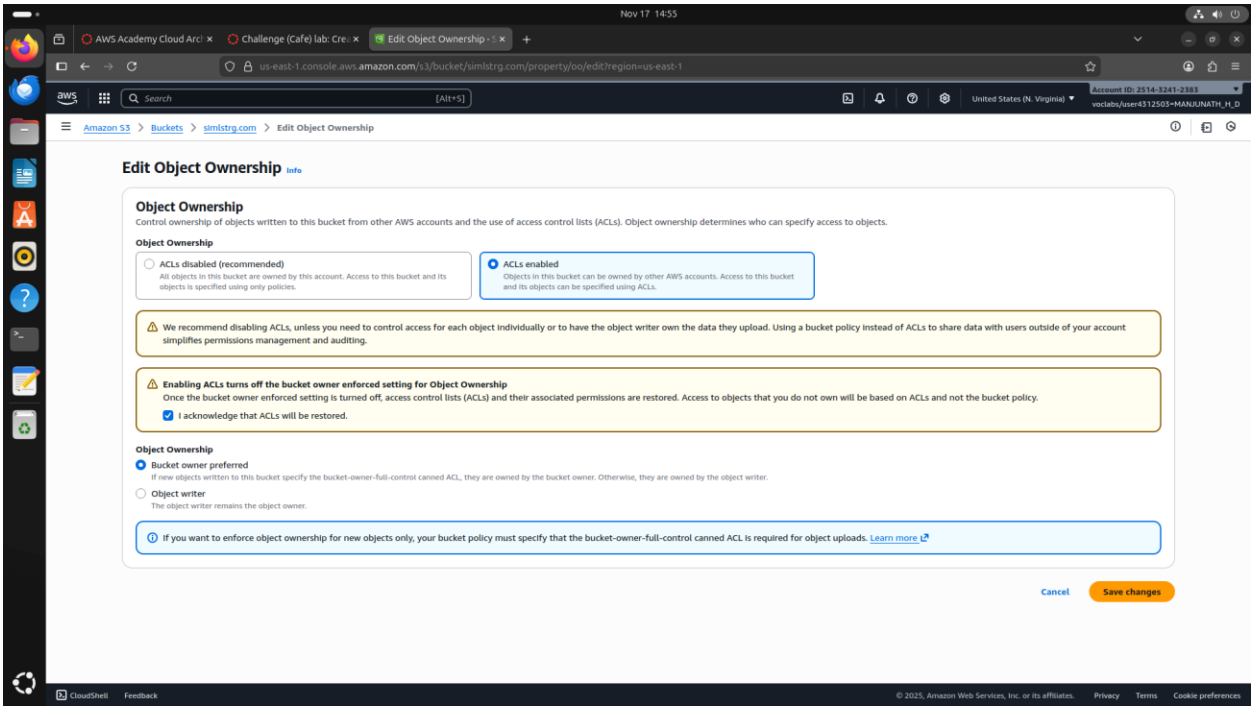
> Now the S3 bucket with the name simlstrg has sucessfully created.



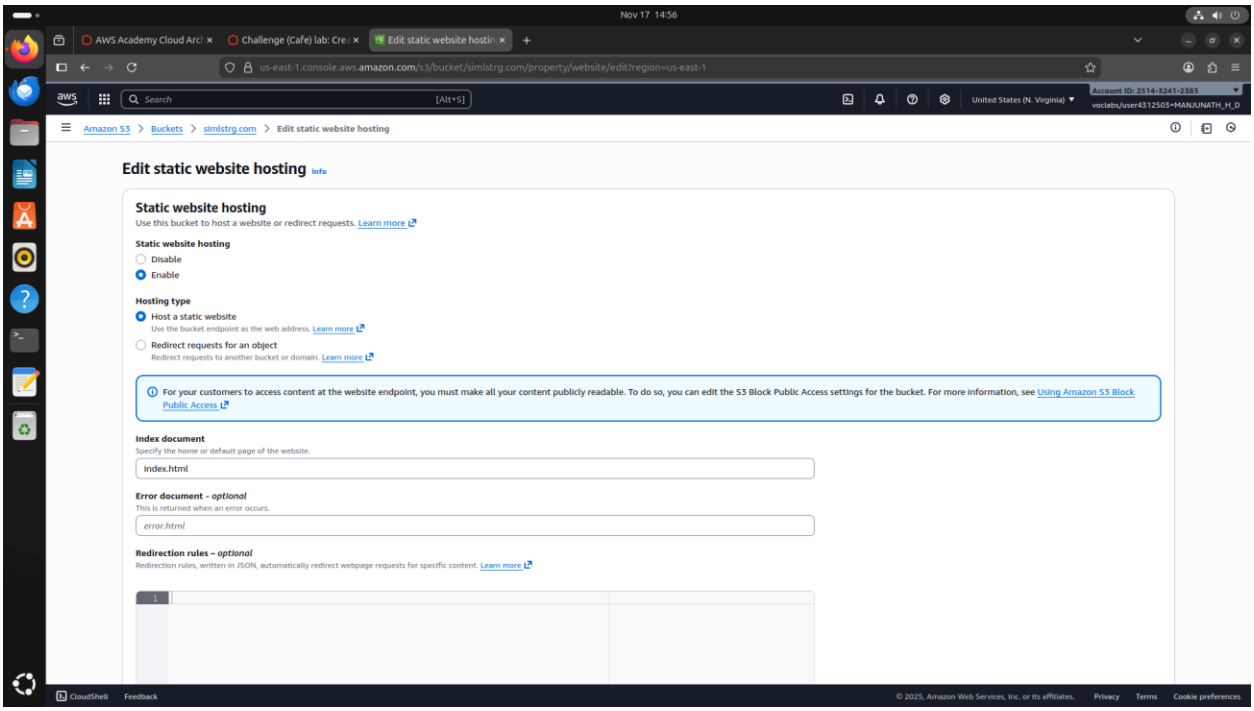
STEP 6 : Upload the index.html file and the folders css and images.



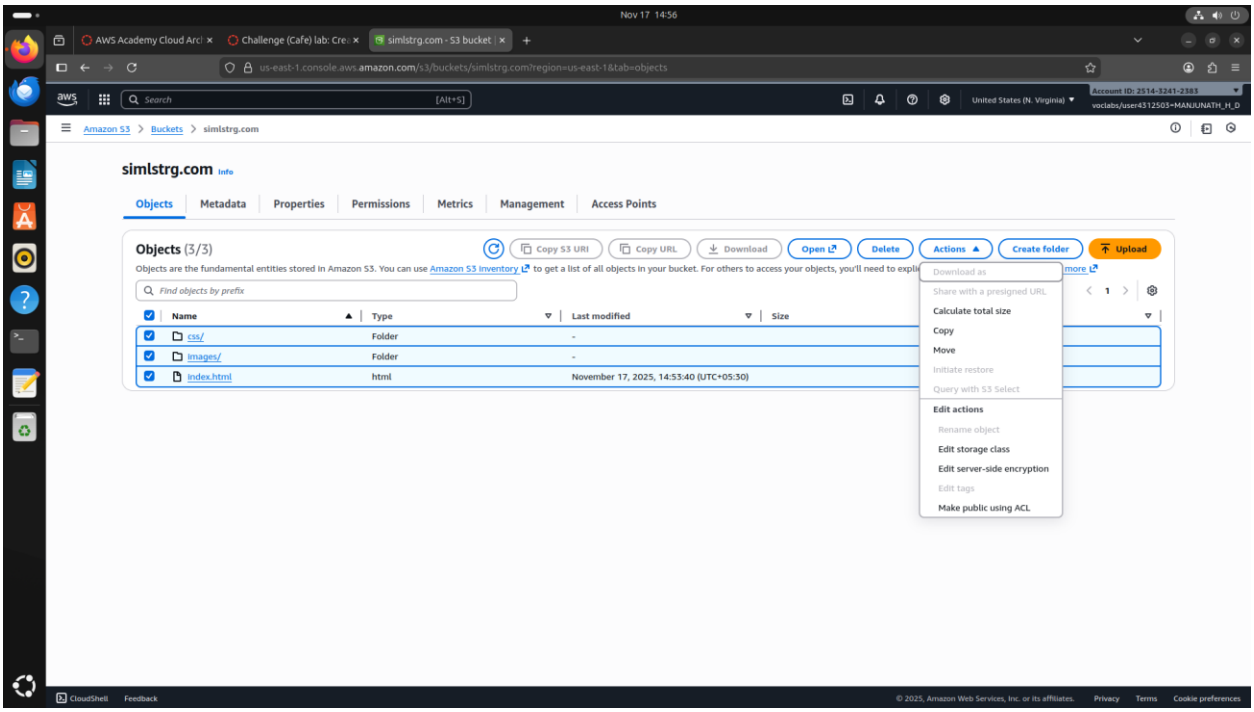
> Uploaded sucessfully



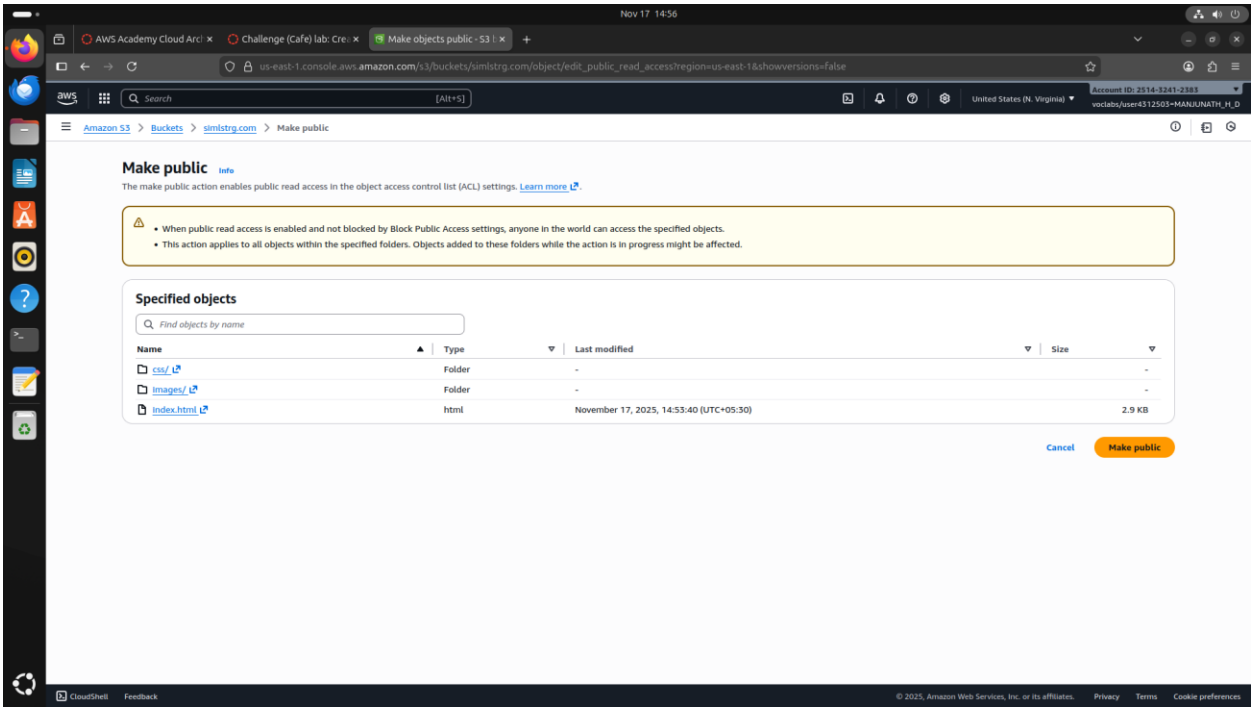
STEP 7 : Go to permissions and enable the ACL and give check mark to the i acknowledge to enable ACL.



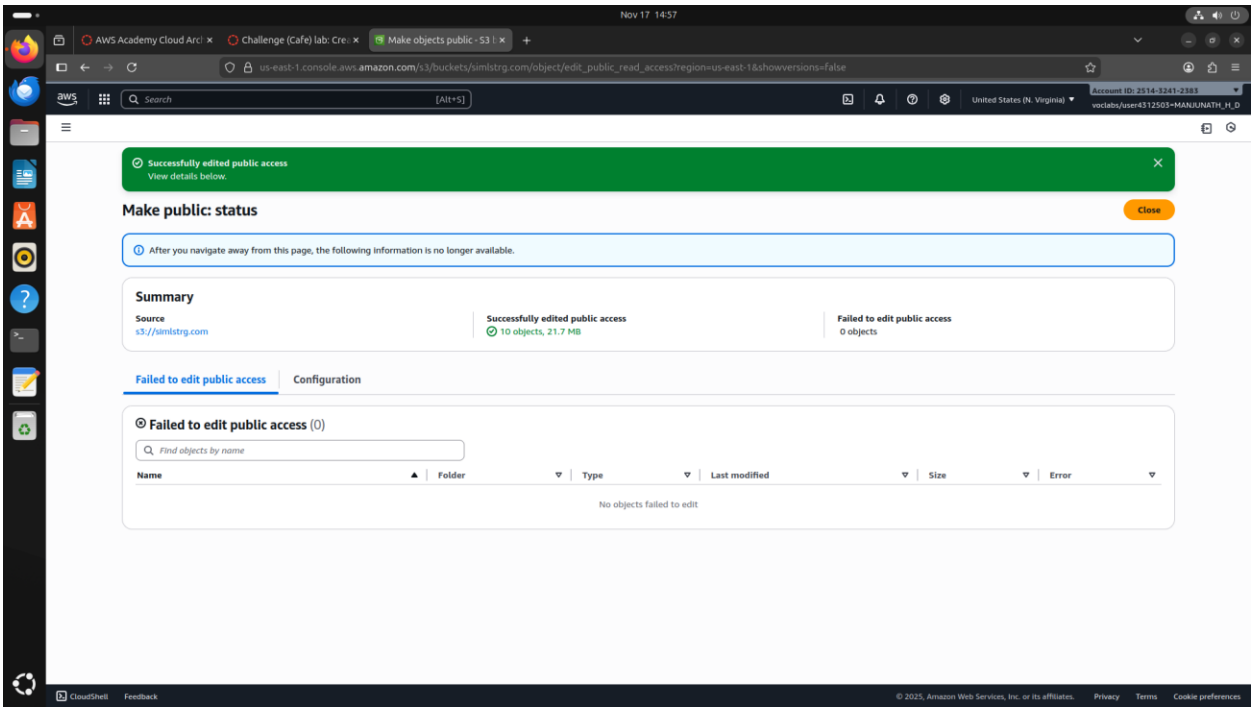
STEP 8: Go to properties and enable static website hosting and give the name index.html in the place of index document.



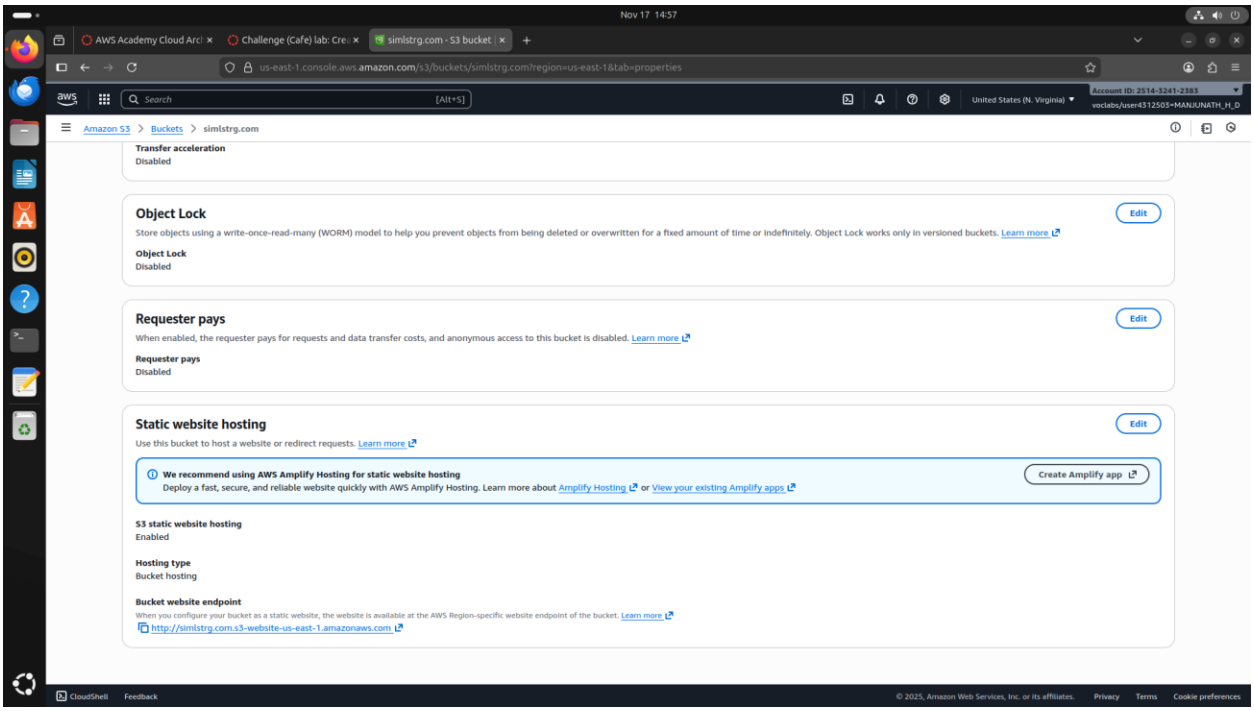
STEP 9 : Go to objects and check all the boxes which contains the uploaded files.

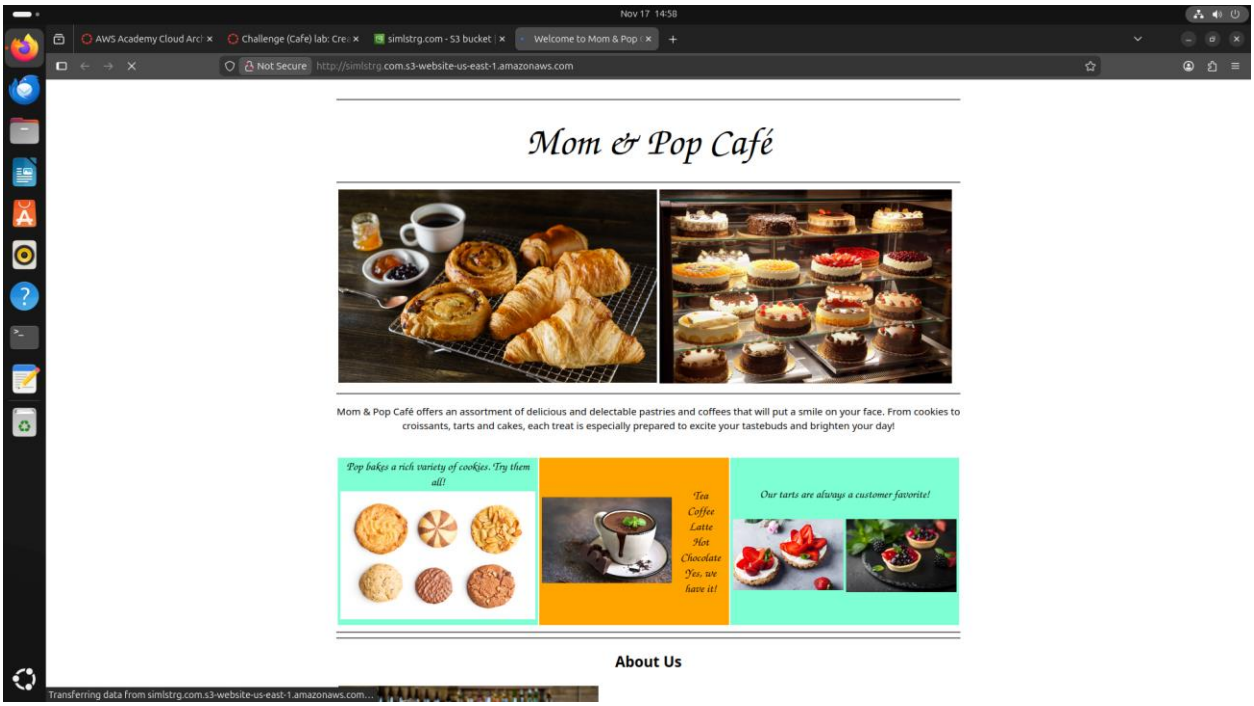


>and go to actions->make public using ACL and then press make public.



> Now the static website is ready for the public access.





> Now go the properties and scroll down, there you get an link-> then the cafe-static-website will open on a new window.