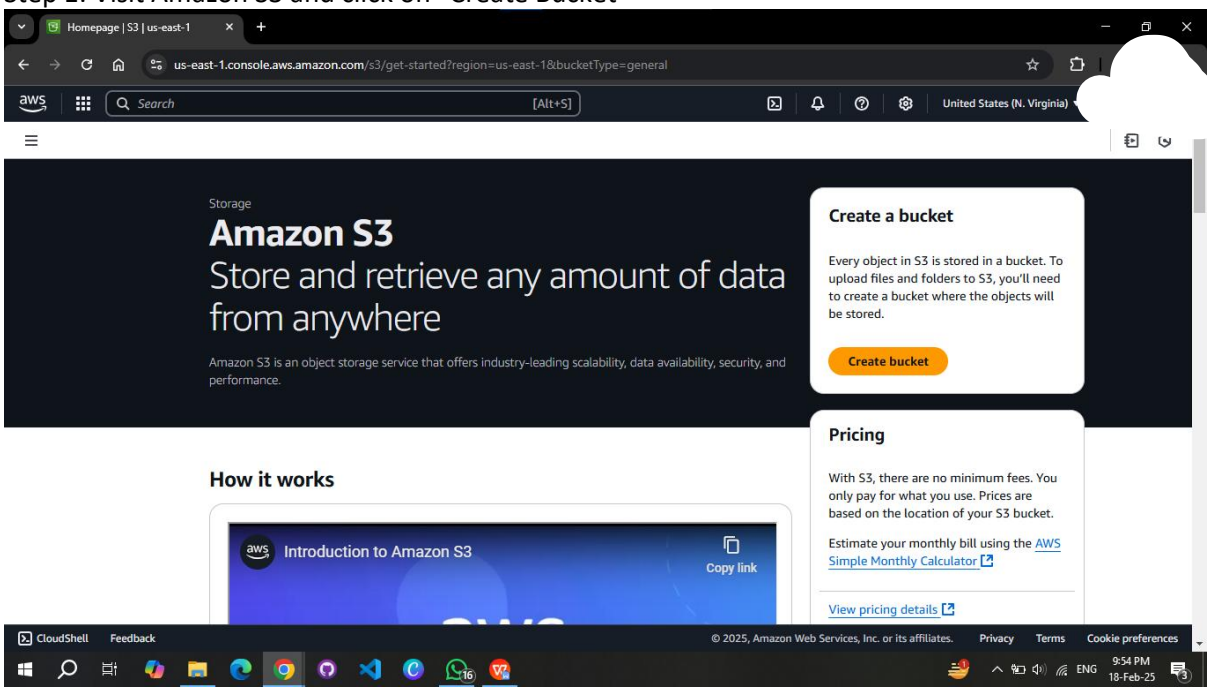
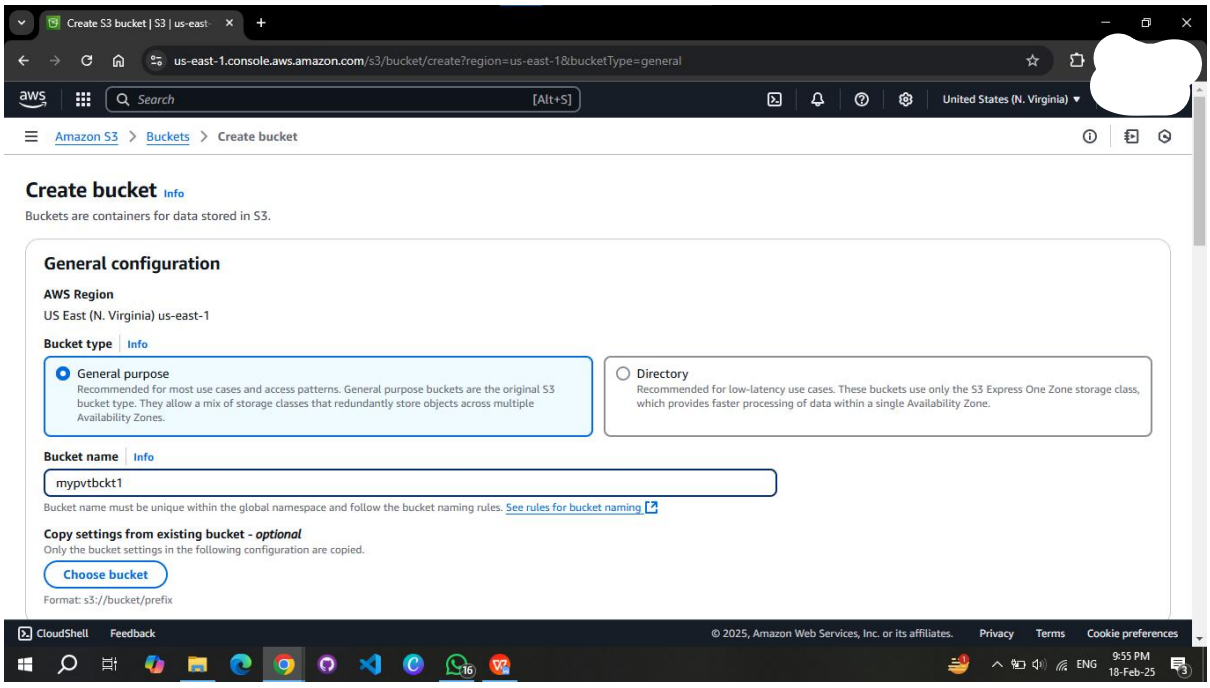
Assignment : 4

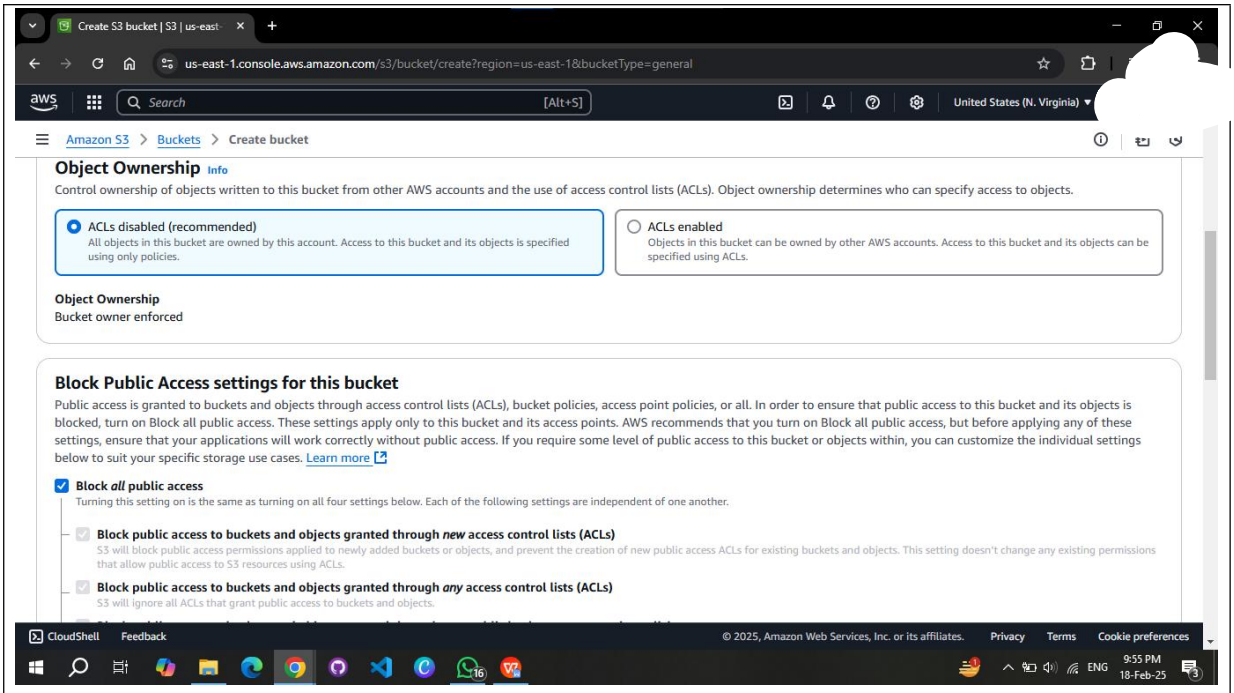
Create a private bucket in AWS. Upload a file and check by presigned URL whether you can access the file or not.

Step 1: Visit Amazon S3 and click on “Create Bucket”

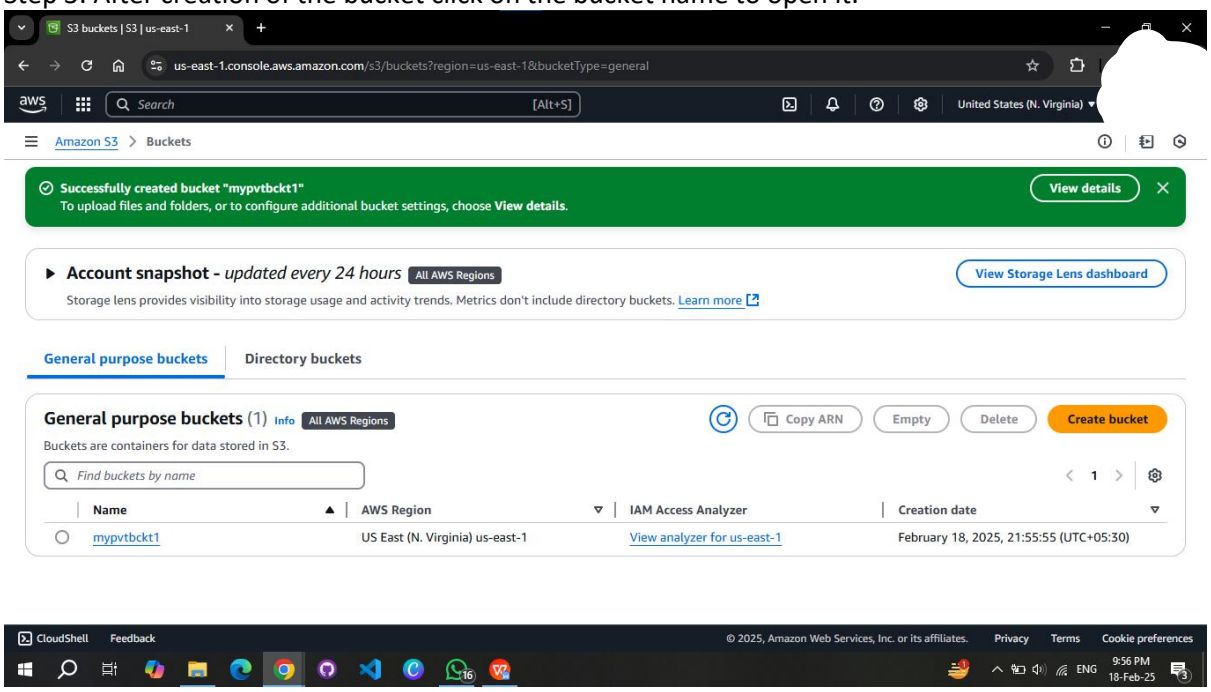


Step 2: In the Create bucket section, firstly name the bucket and keep ‘Block all public access’ box checked to keep the bucket private. Leave all other options as default and click on Create Bucket at the end of the screen.

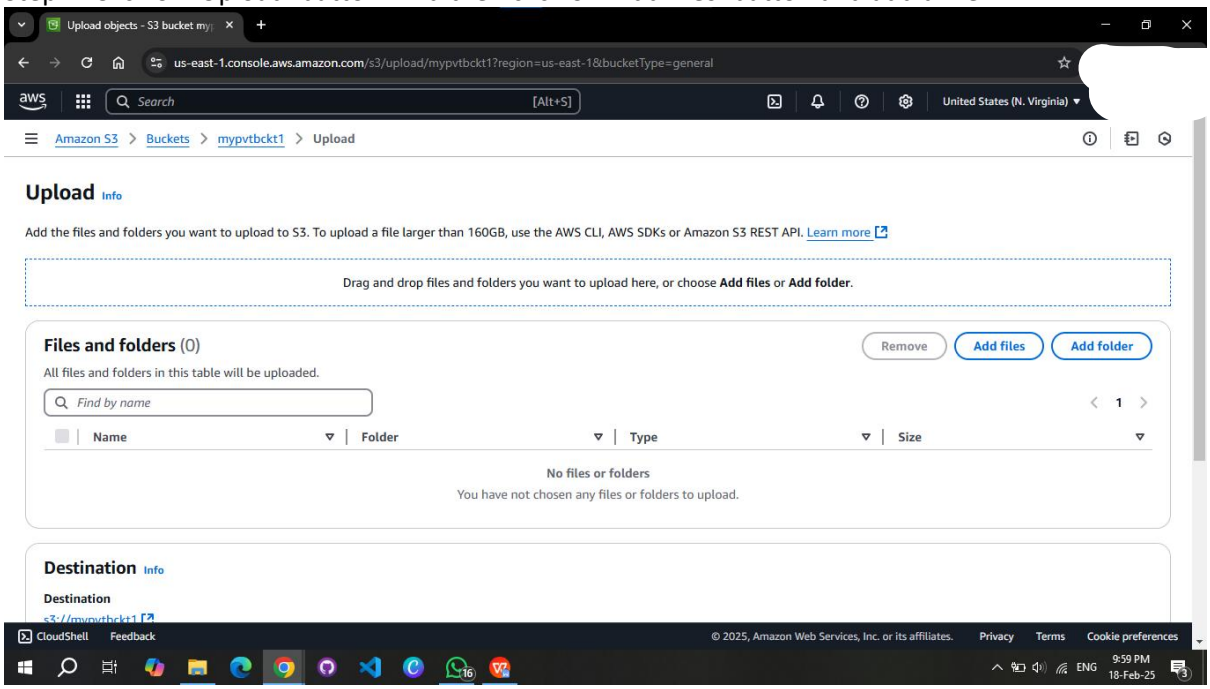




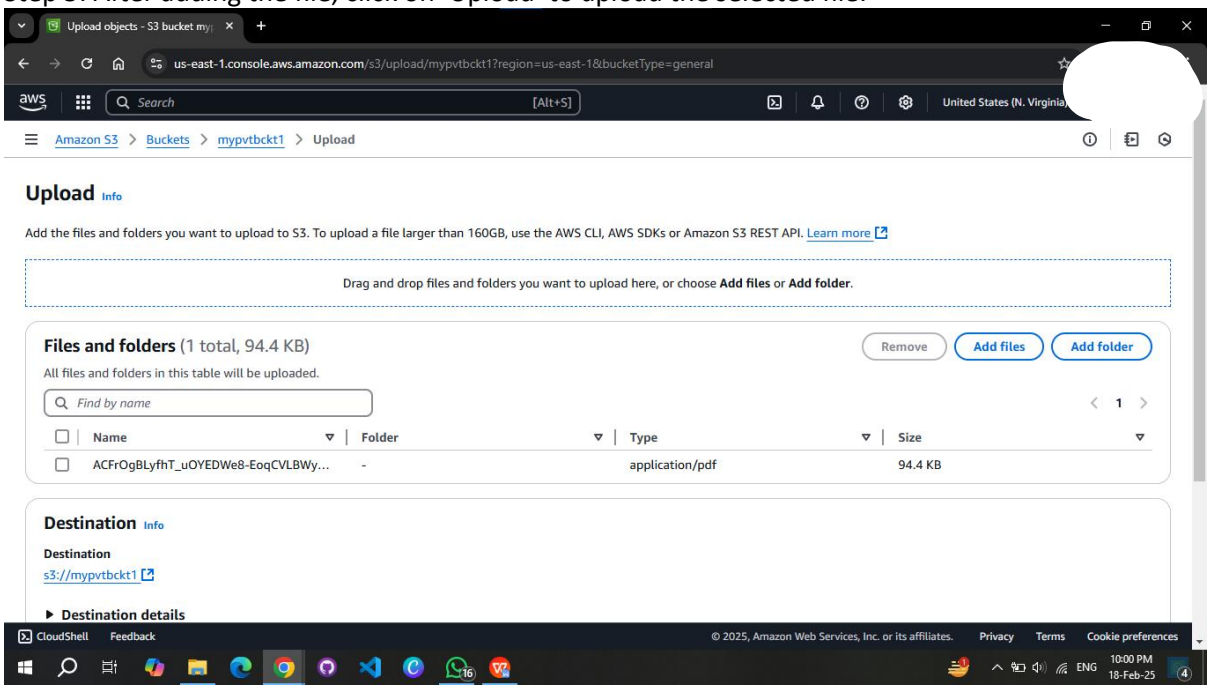
Step 3: After creation of the bucket click on the bucket name to open it.



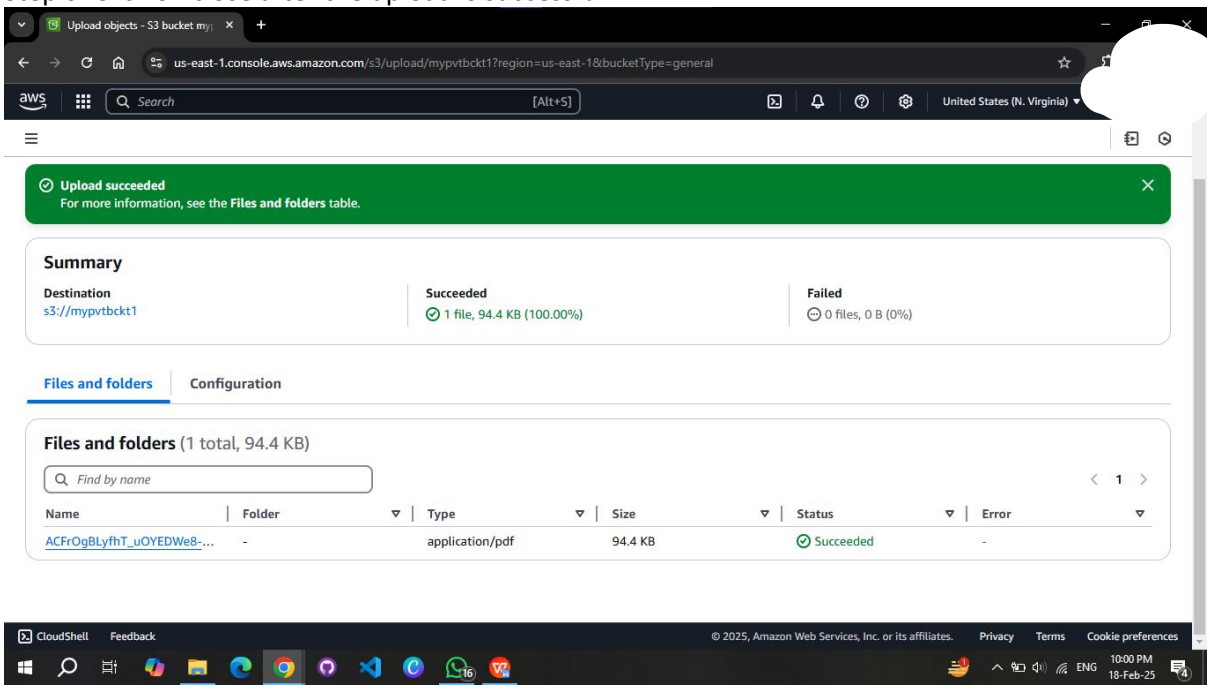
Step 4: Click on ‘Upload’ button. And then click on ‘Add files’ button and add a file.



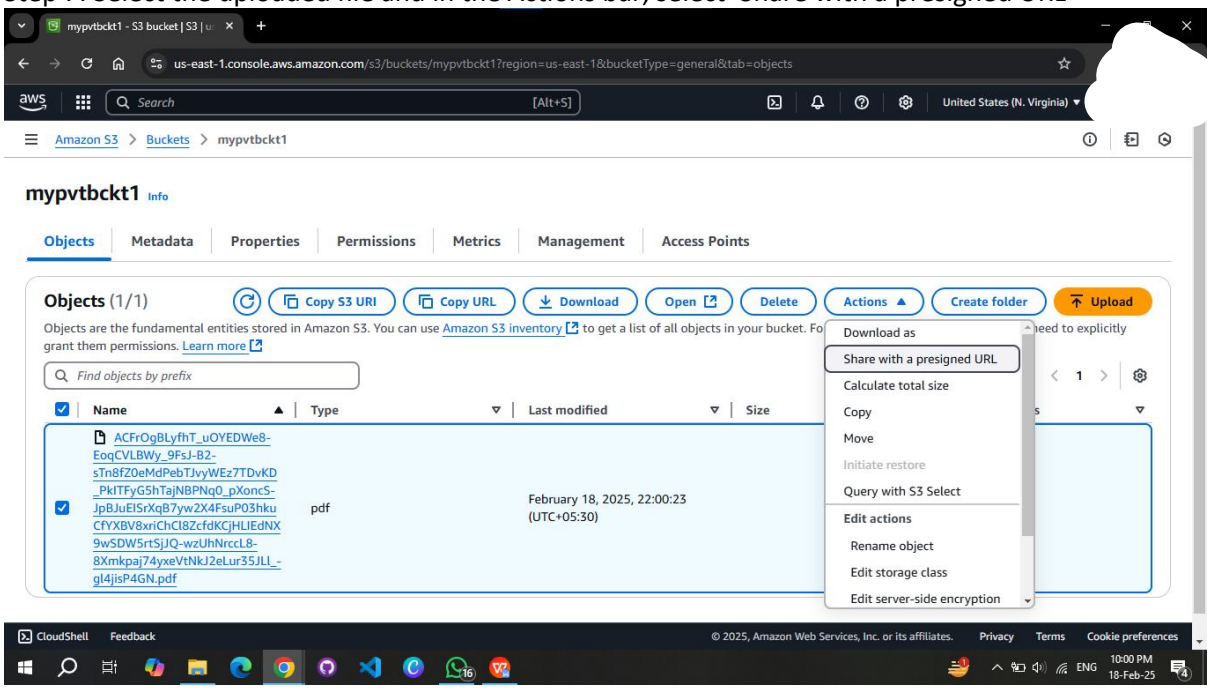
Step 5: After adding the file, click on ‘Upload’ to upload the selected file.



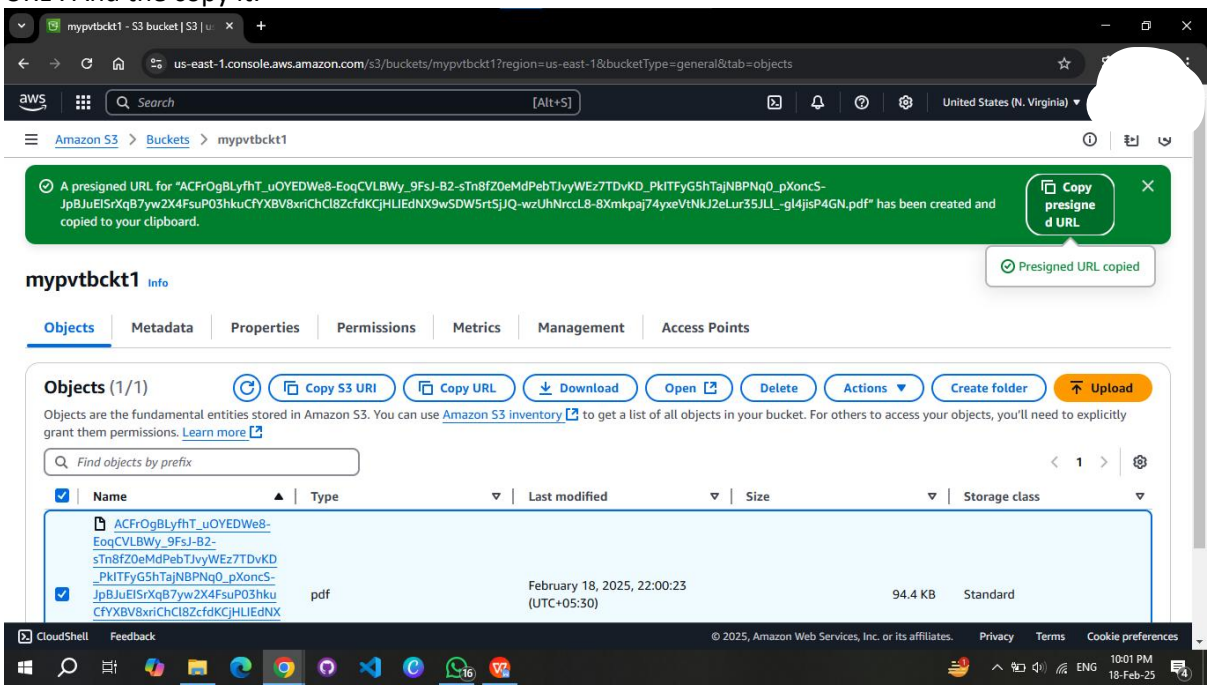
Step 6: Click on close after the upload is successful.



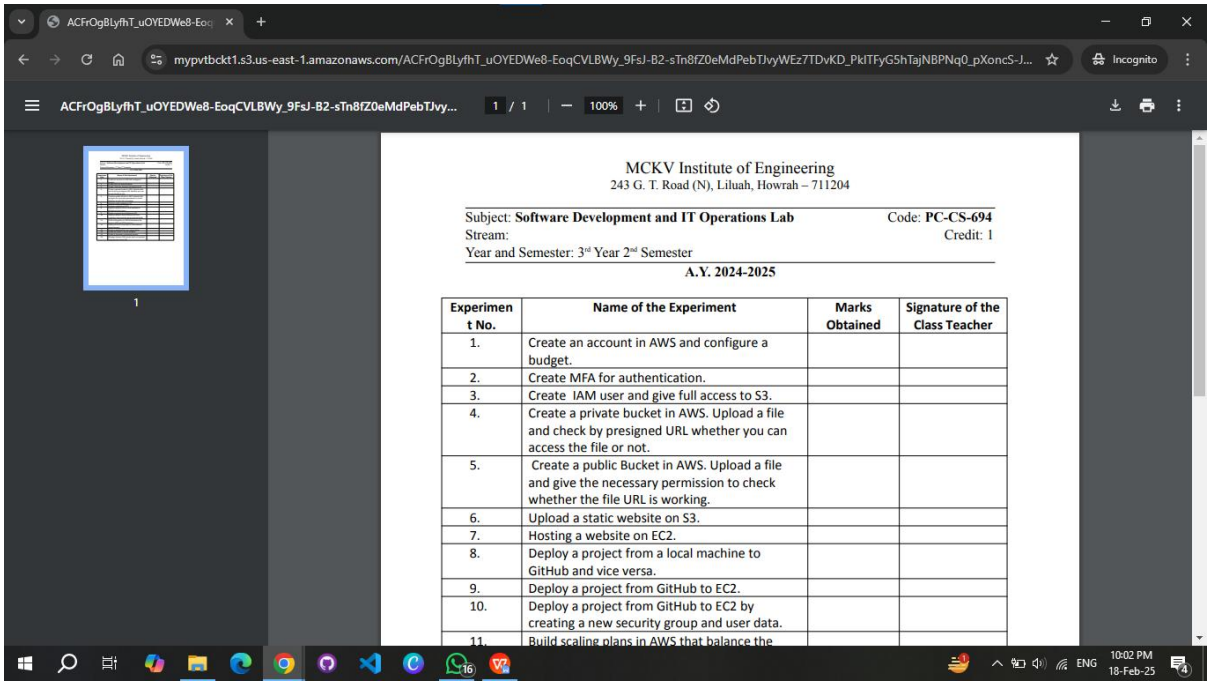
Step 7: Select the uploaded file and in the Actions bar, select 'Share with a presigned URL



Step 8: Set the Time limit upto which we want our file to be accessible and click on ‘Create presigned URL’. And the copy it.



Step 9: Paste the copied URL in a new window or browser to check if the file is accessible or not within the time limit.



Step 10: After the set time limit, the file is inaccessible, so we've successfully created a private bucket.