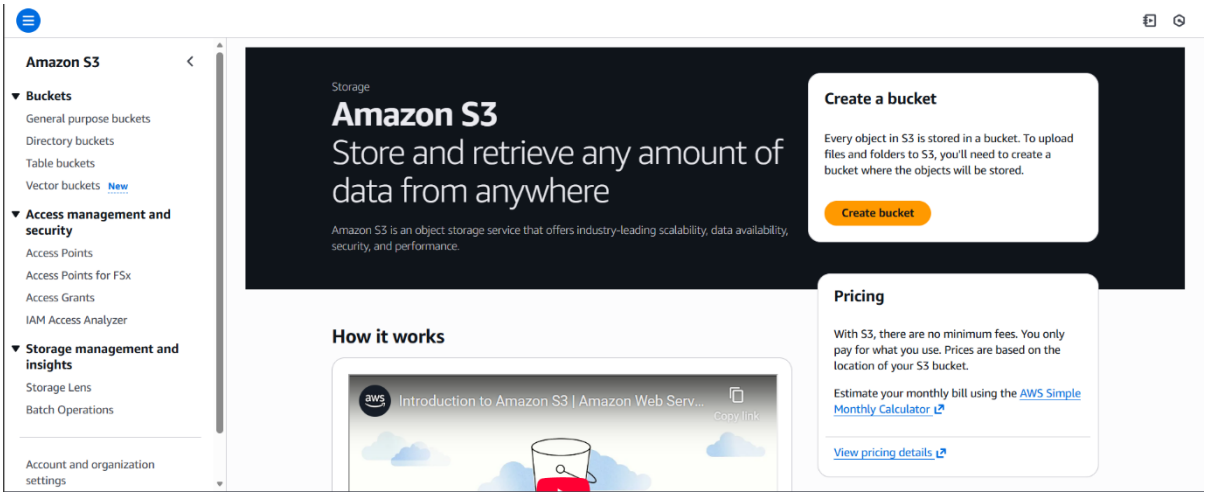
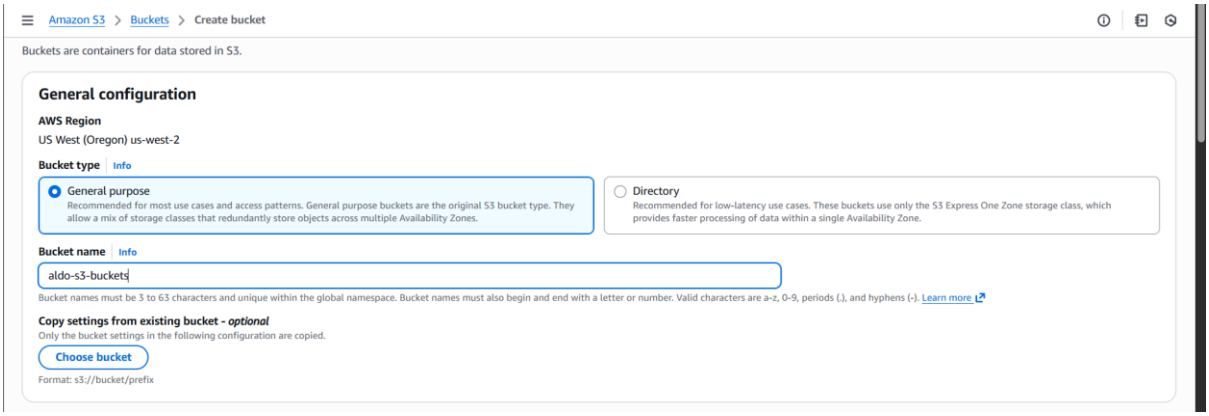
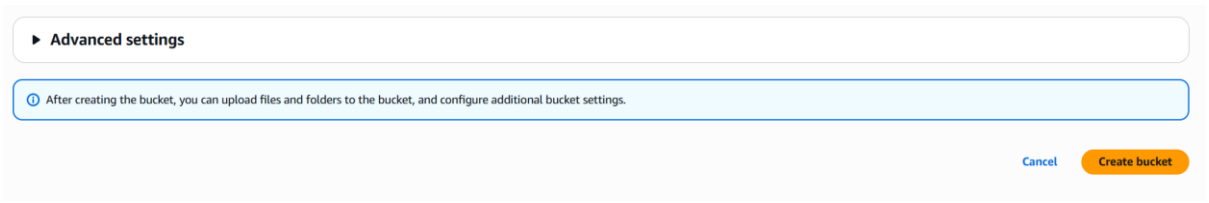
Deploy Simple Website Using S3

1. In S3 console click Create Bucket



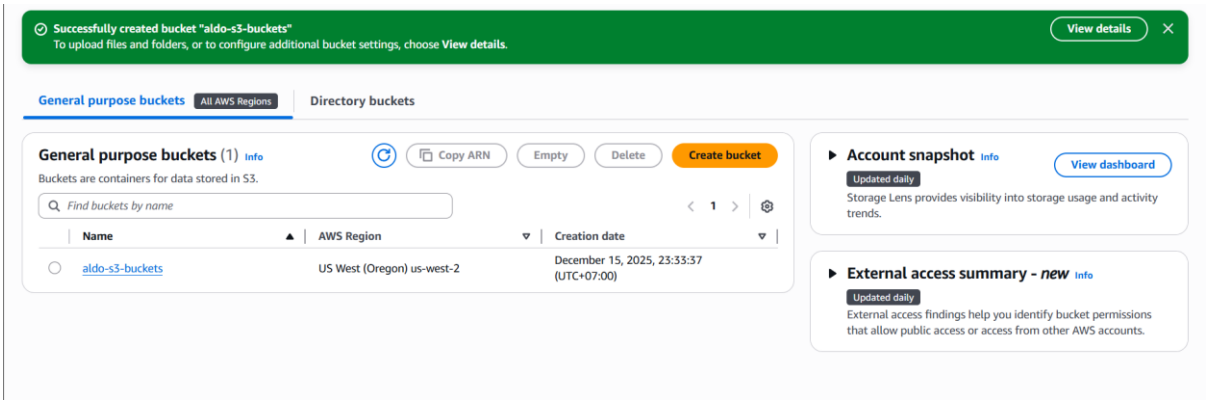
2. In page Create Bcuket
    1. Create your Bucket Name (must be unique)
    2. Leave all default
    3. Scroll until bottom and then click create bucket





3. Then you will see your bucket already successfully create

4. Click your buket name for upload file and configure bucket

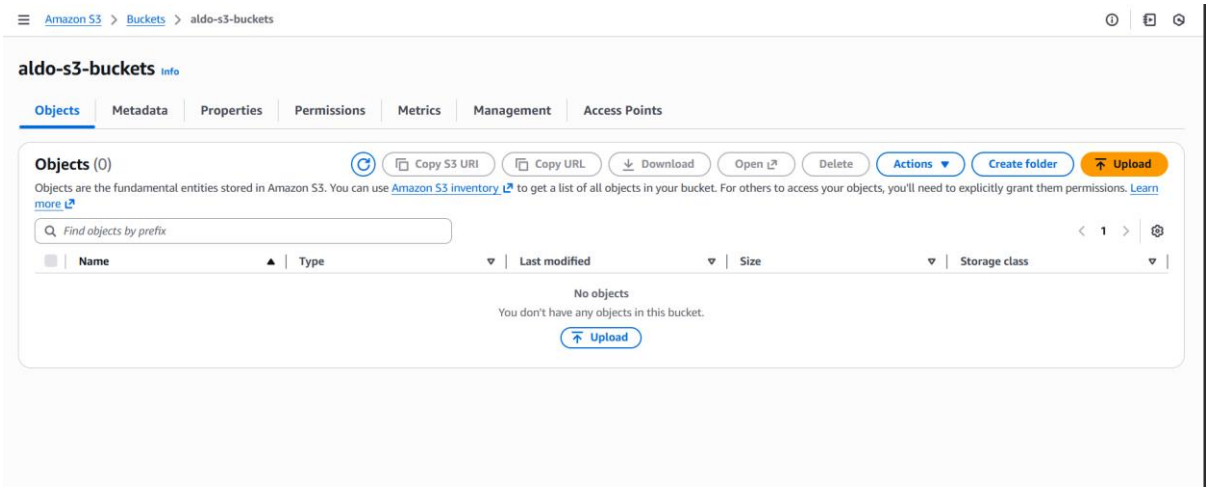


5. Inside page bucket you will see a few configure

6. First we have to upload your simple website

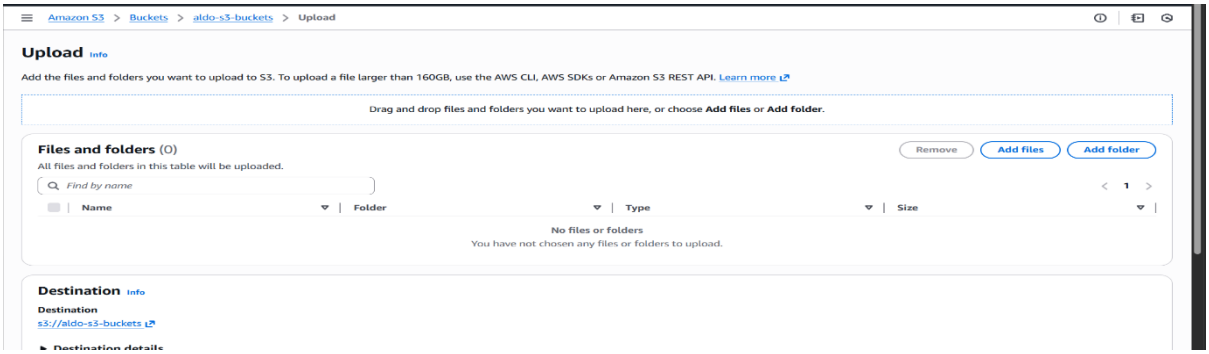
(in here I already make a simple website using HTML)

7. Click upload



8. In page upload , you click add file (chose your website coding using HTML)

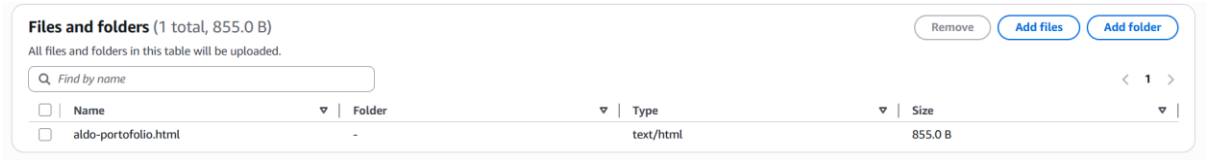
9. The upload the file (if you using website using a image you have to upload the image)

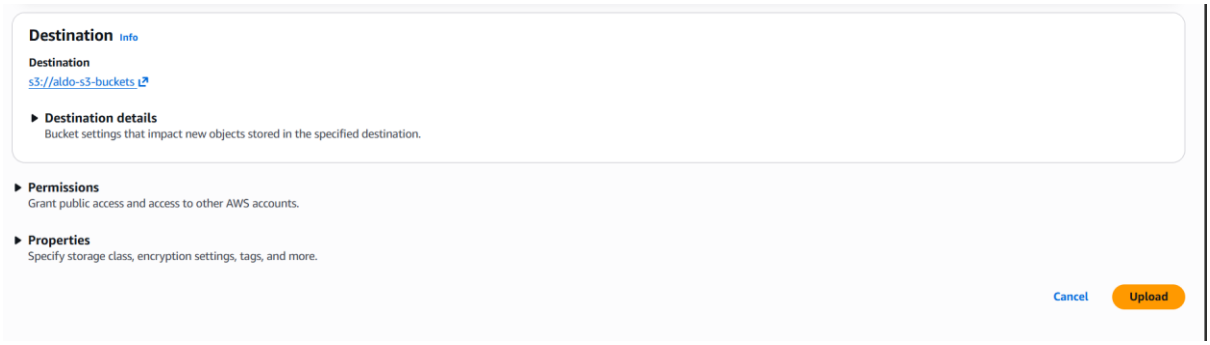


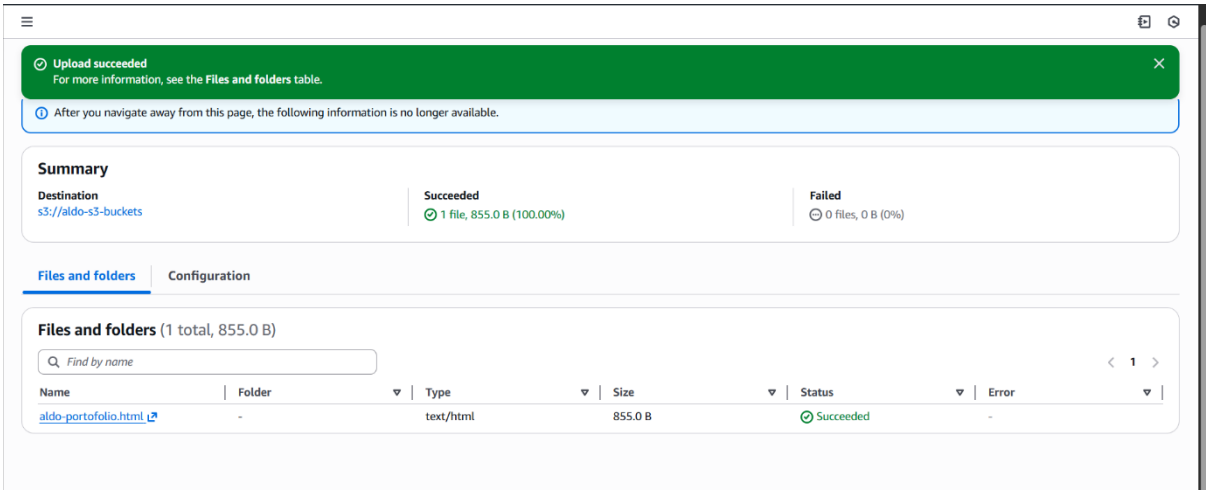
10. After upload you files you will see your file name

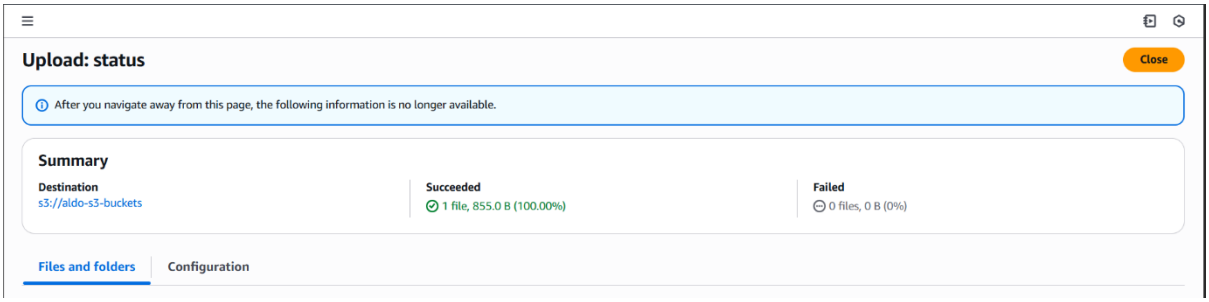
11. Then Scroll to bottom and click upload

12. You will see upload successfully in page , click X and then click close





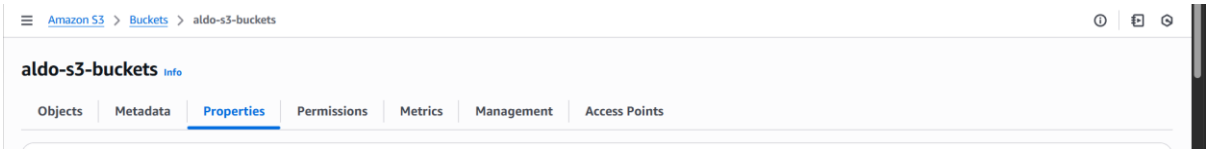


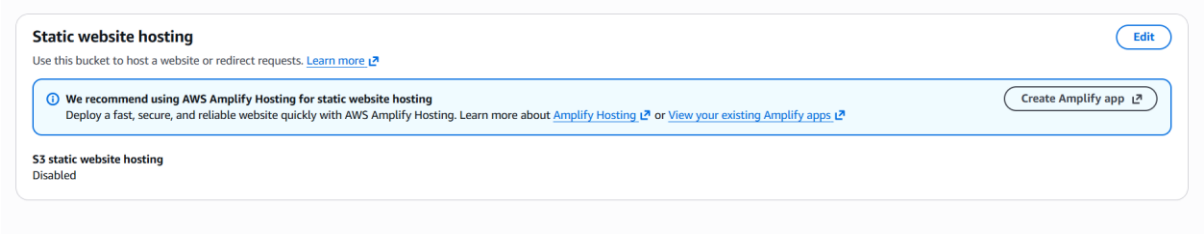


13. You will back to configure page

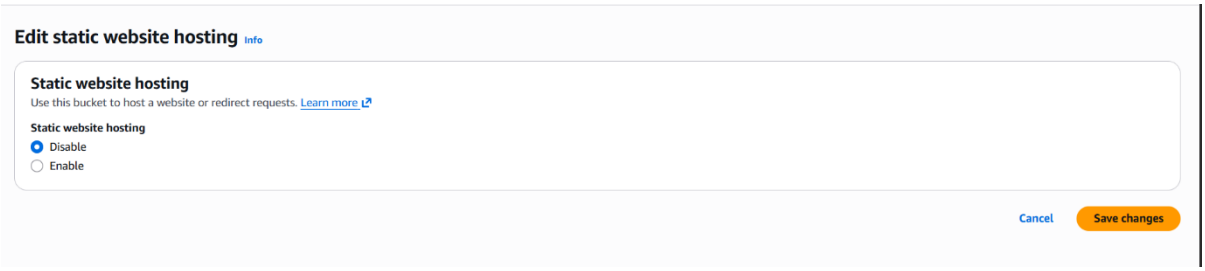
14. Click page Properties

15. Then just scroll until bottom and you will see “Static Website Hosting” click edit





16. In page edit static website hosting click enable

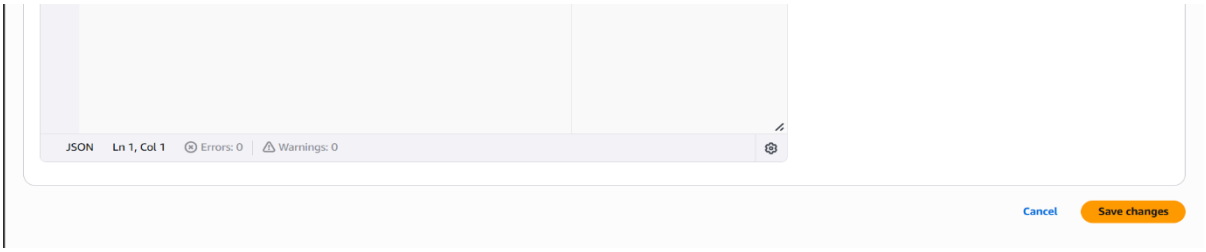


17. After that you will see column index document and error document

18. In the column index document fill with the name of the HTML file you uploaded at the beginning

19. In error document just leave blank

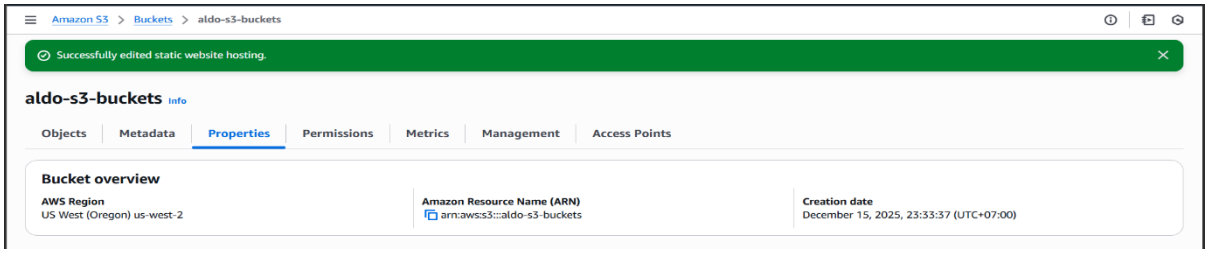
20. Then Scroll until bottom and click save changes

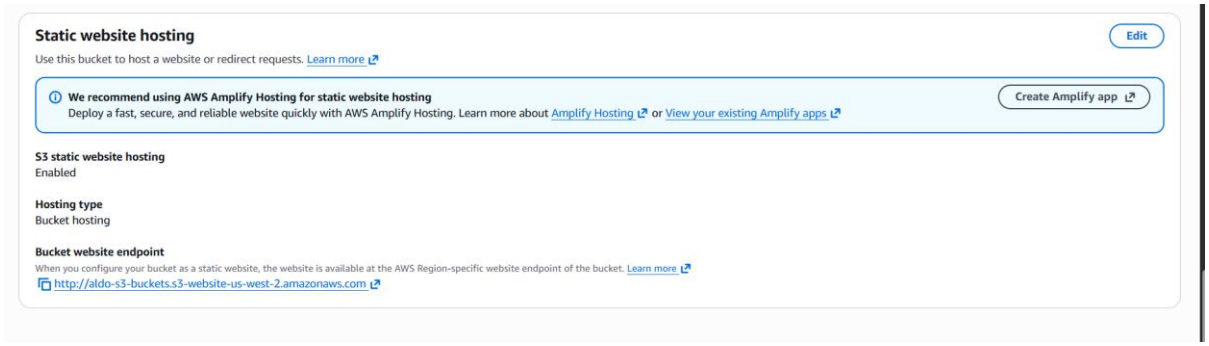


21. You will back to bucket console properties

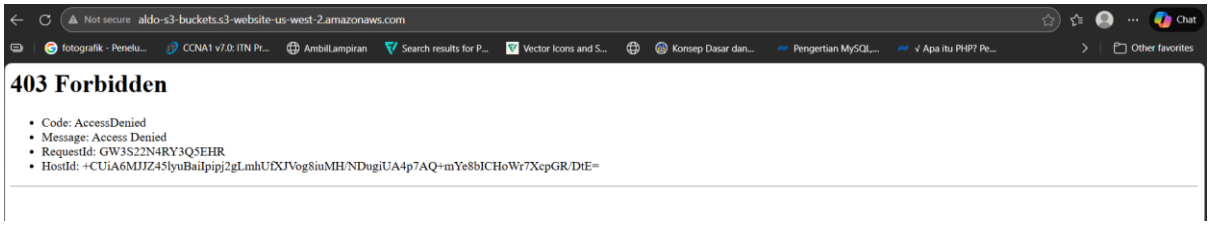
22. Scroll to bottom and will see a link website in static website hosting page

23. Copy the link and open in new tab



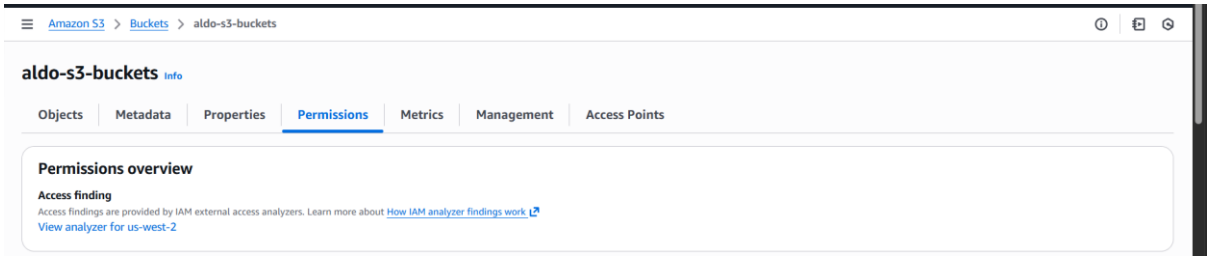


24. In the link that your copied , you will see a website cannot be accessed



25. Back to AWS console (don’t close the website)

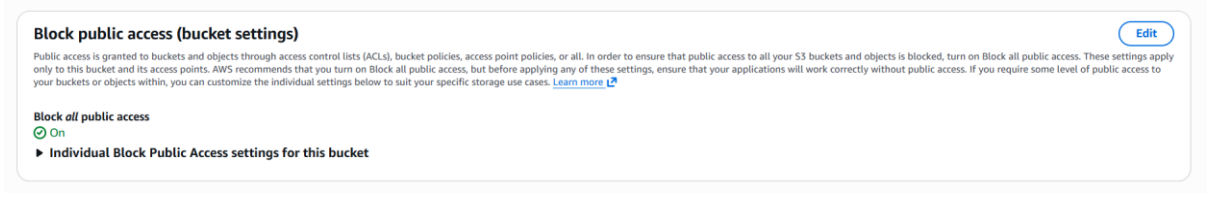
26. Go to page permissions

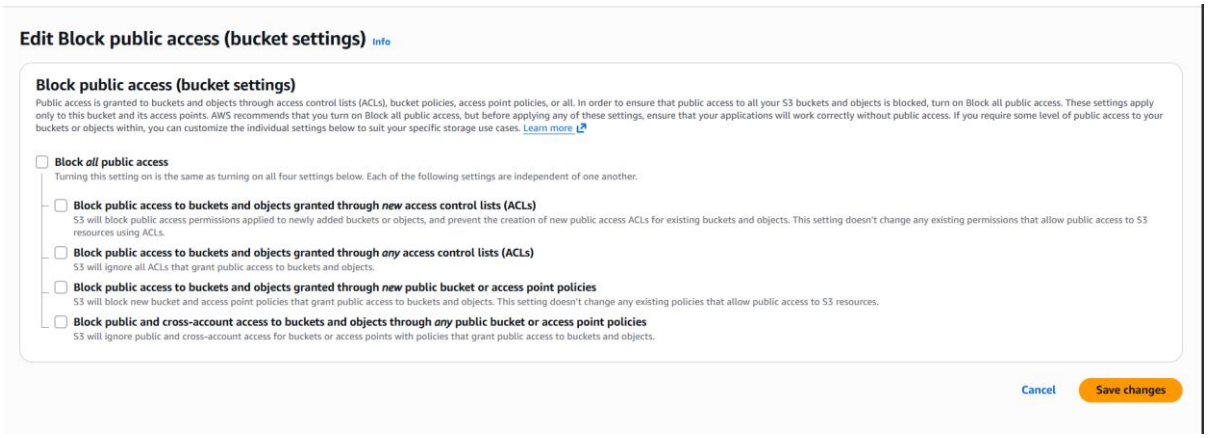


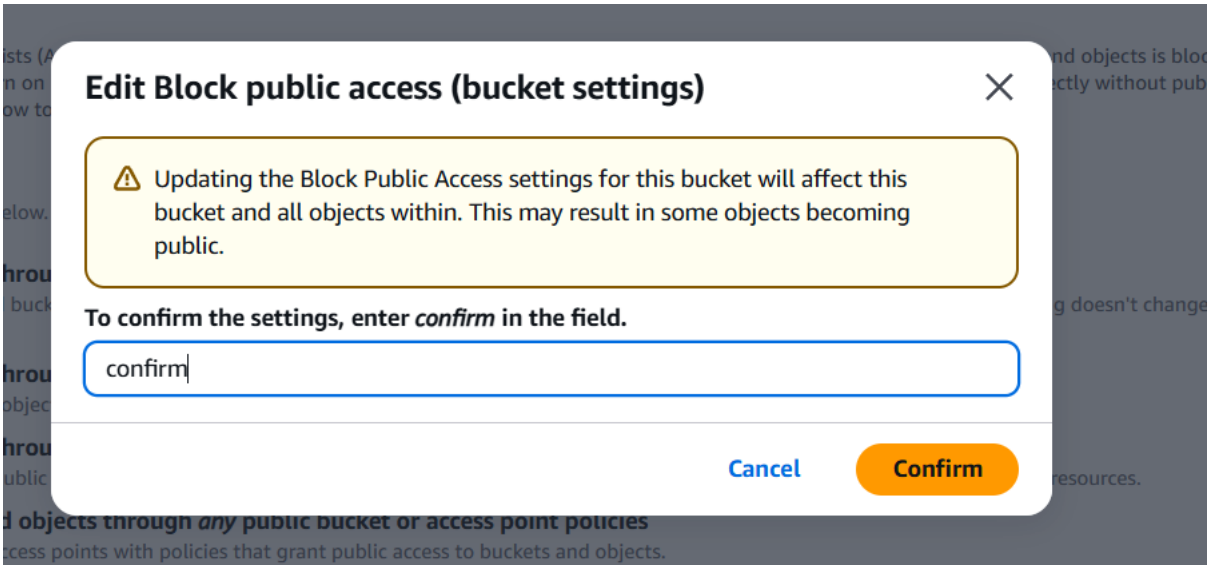
27. Inside page permissions click edit in column block publick access

28. Uncheck Block all public access

29. Click save changes and confirm







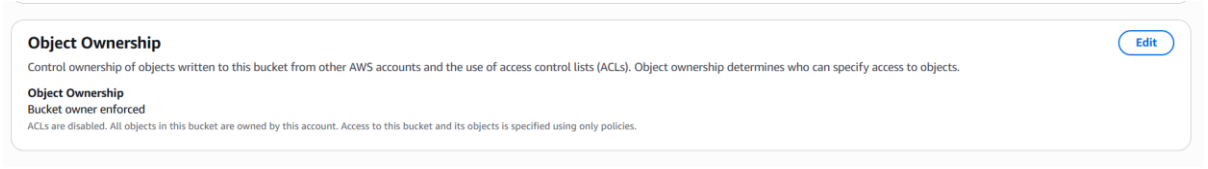
30.Then find column Object Ownership

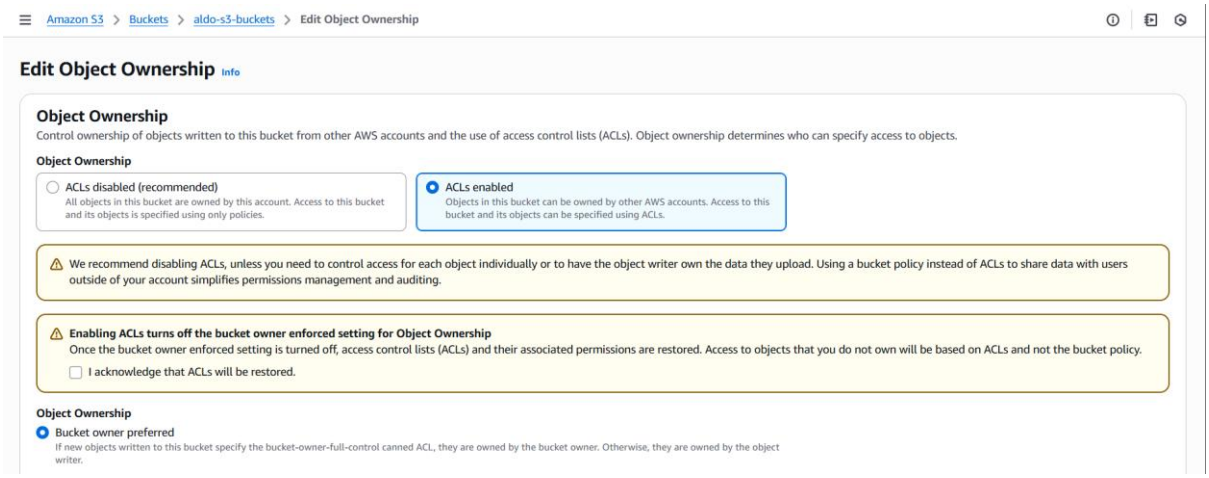
31. Click edit

32. Inside page Object Ownership chose ACLs enabled

33. An check box I Acknowledge the ACLs will be restored

34. Scroll to bottom and click save changes

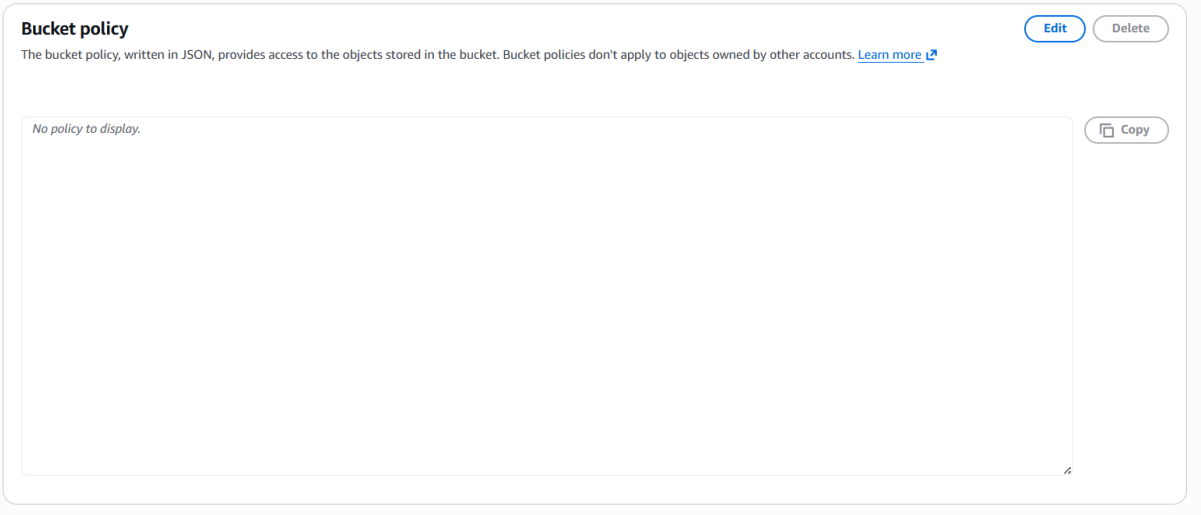


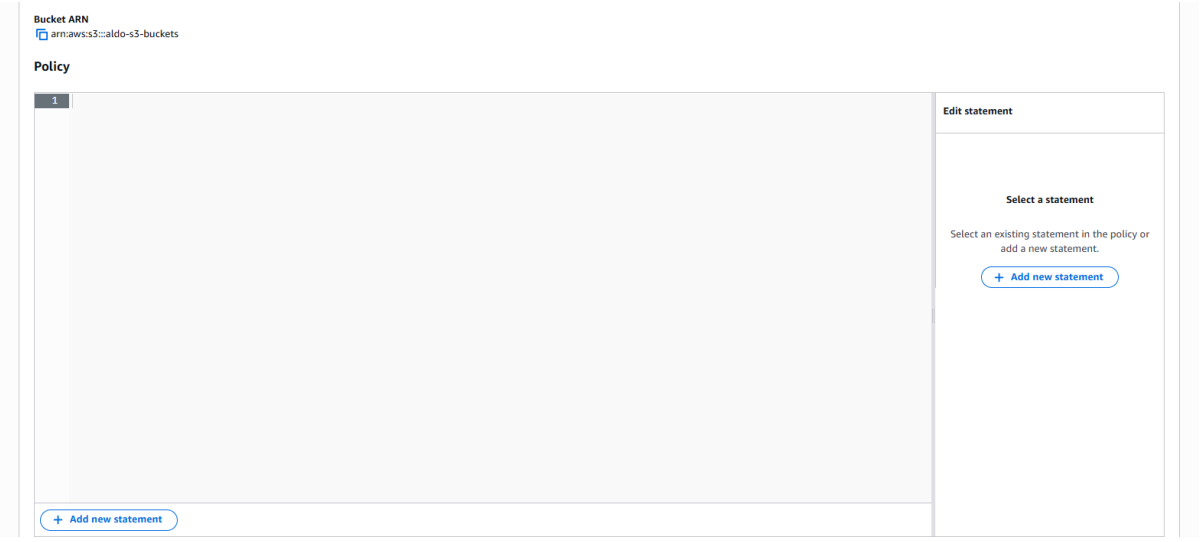


35. Then You have to edit bucket policy

36. Click edit

37. Click + Add new statement

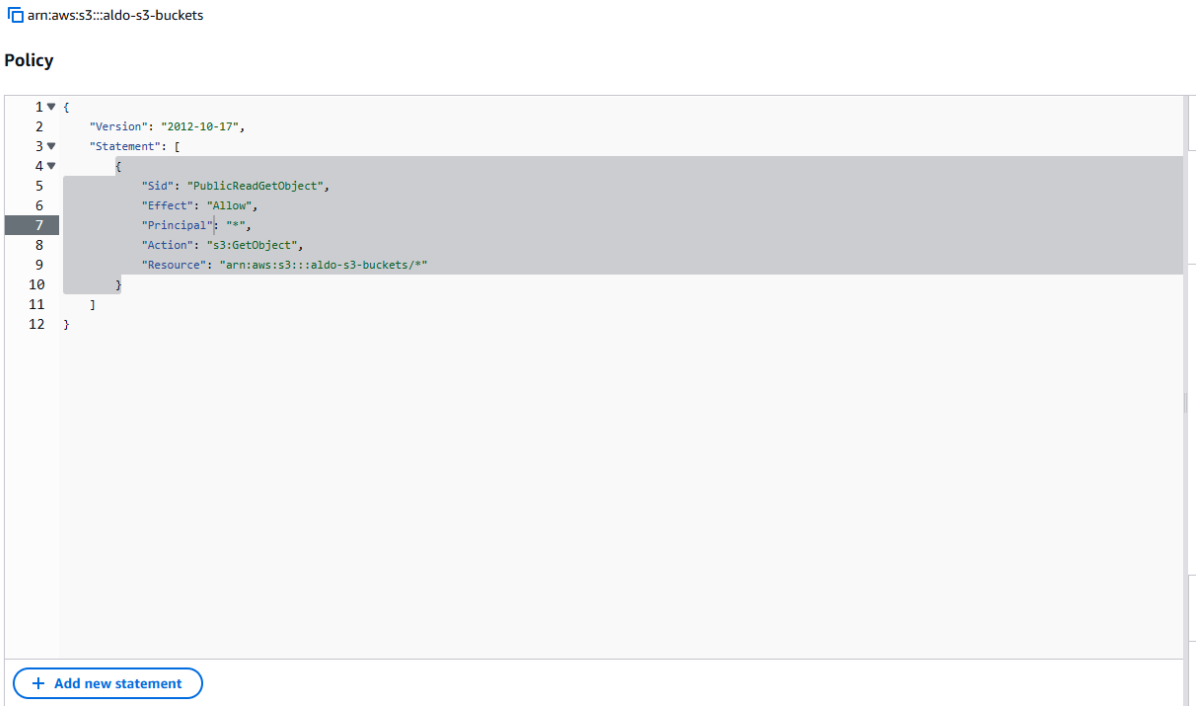




38. you have fill the statement

1. “sid” : “PublicReadGetObjects”
2. “effect” : “Allow”
3. “Principal” : “ * “
4. “Action” : “s3:GetObject”
5. “Resource” : “arn:aws:s3:::aldo-s3-buckets/*”

39. Click save changes

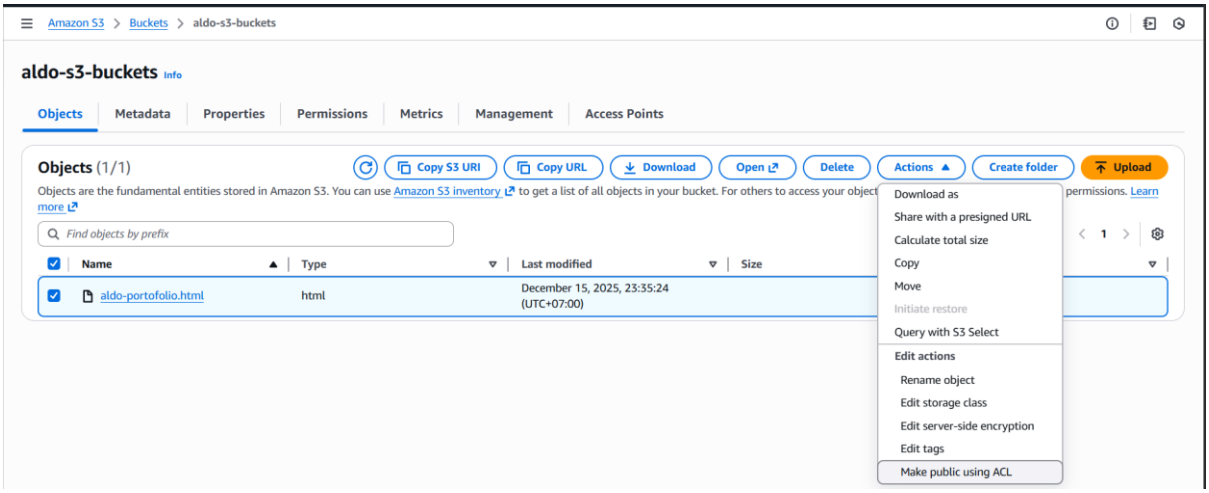


40. Then go back to page configure

41. Click Objects

42. Check box your html file

43. Click Action and click make publick using ACL



44. Click make public

45. Then back to your website and click refresh

46. Now you will see the website