Steps to Create S3 Bucket and Host a Static Website (College Admission Form)

Firstly, I have saved HTML code for college admission form as clg.html. I also created errorfile.html which will show error if user enters invalid URL.

1. **I signed into the AWS console, I created S3 Bucket as follows.**

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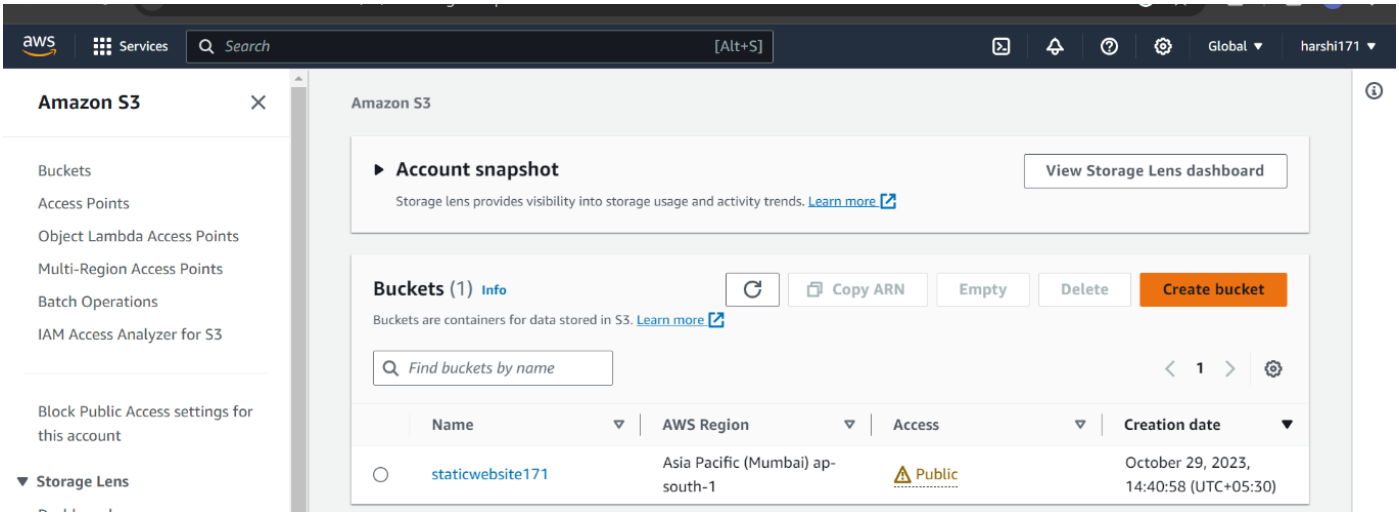
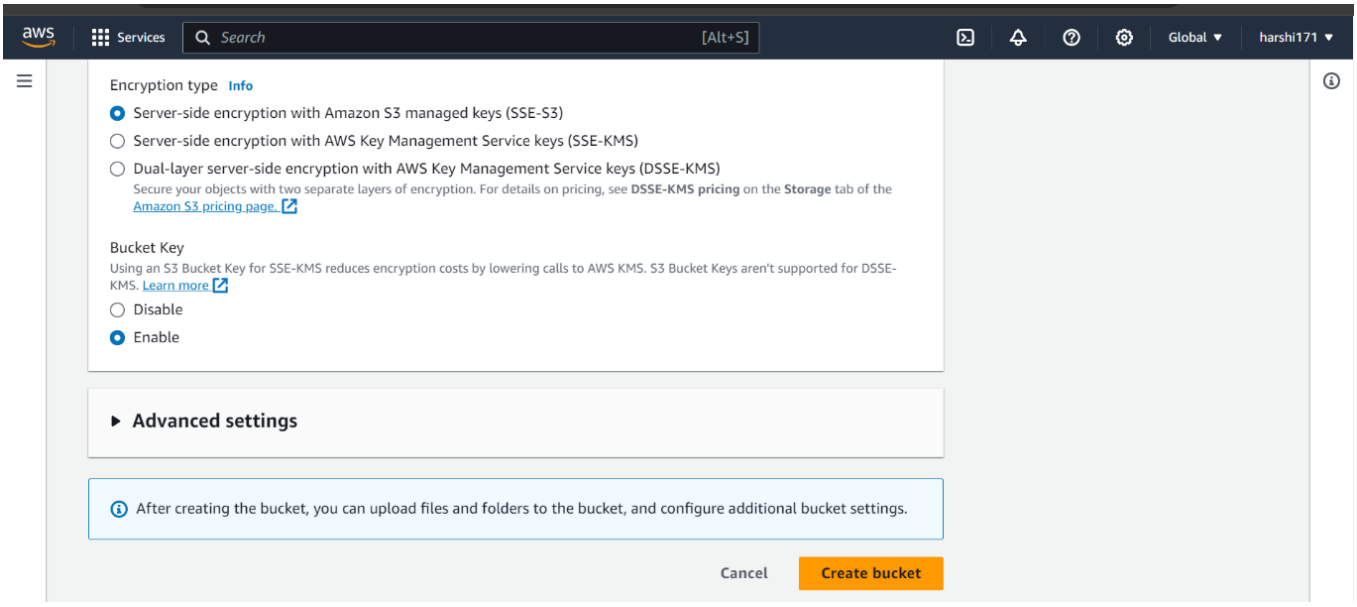
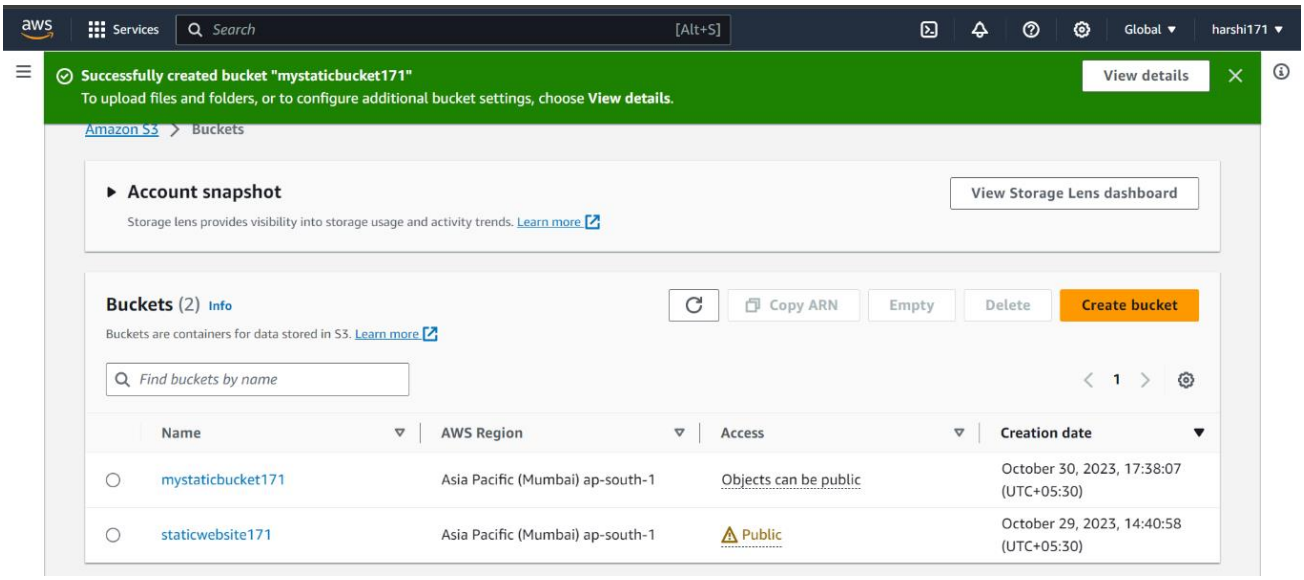


2. **fill all the necessary details to create a Bucket, I gave the Bucket name as mystaticbucket171. I allowed public to access the bucket. Then clicked on create bucket.**

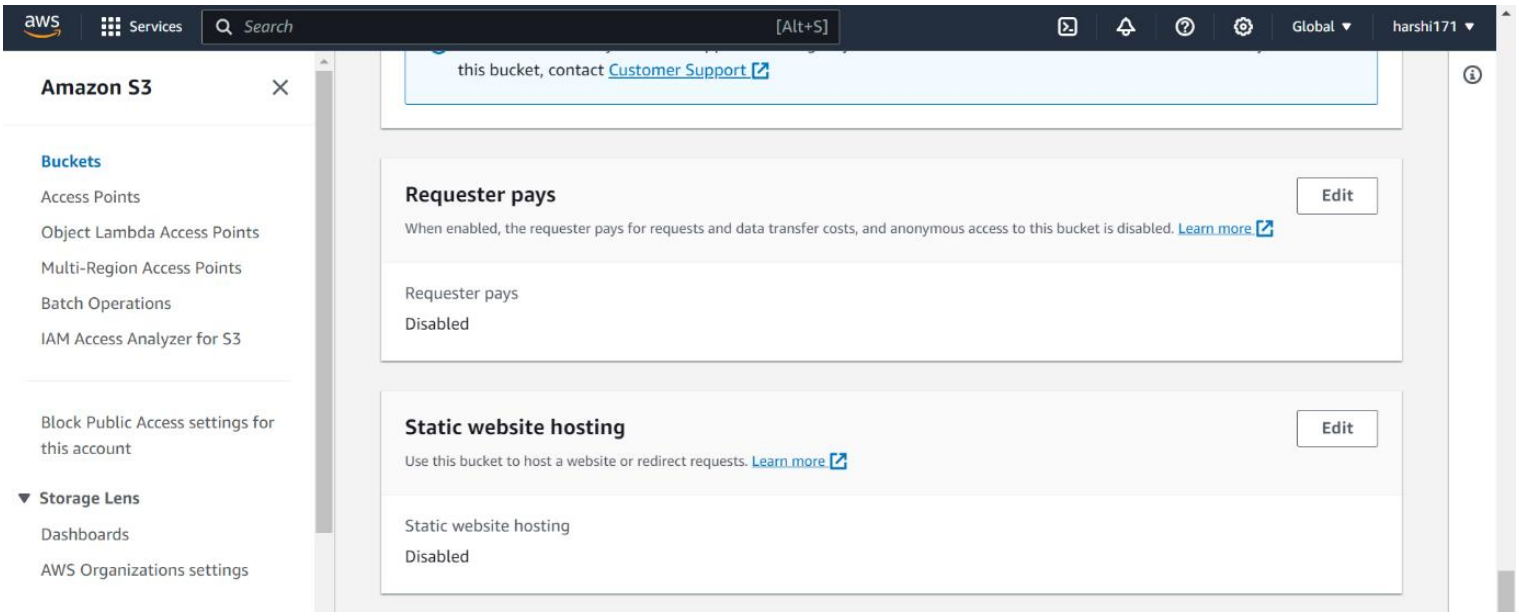


3. **Mystaticbucket171 is successfully created. Now I can store objects in this bucket.**

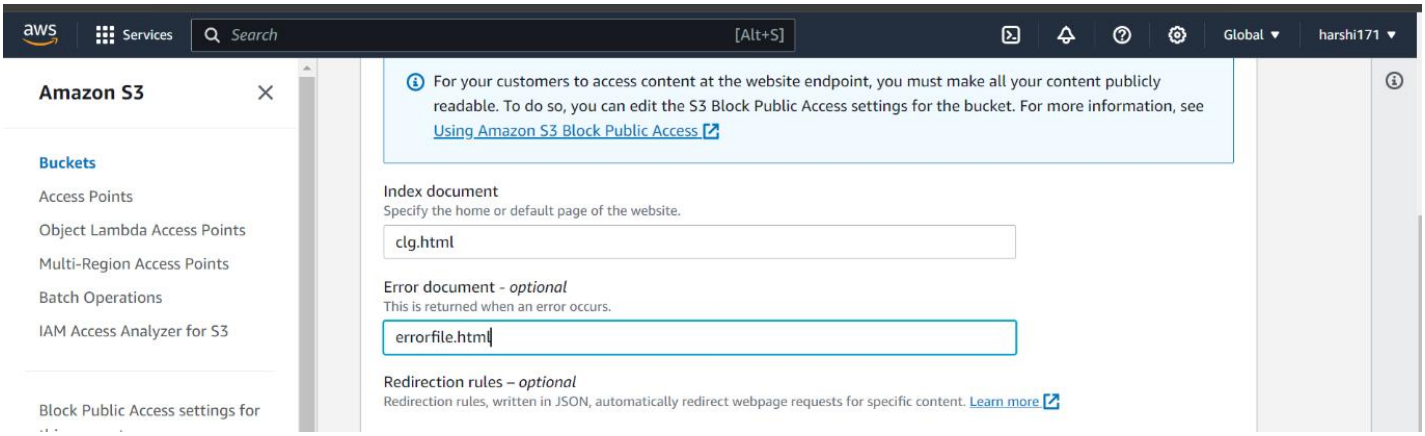


4. **Now to add objects to bucket, click on update and click on add files and click on update. Clg.html file is now added to mystaticbucket171.**

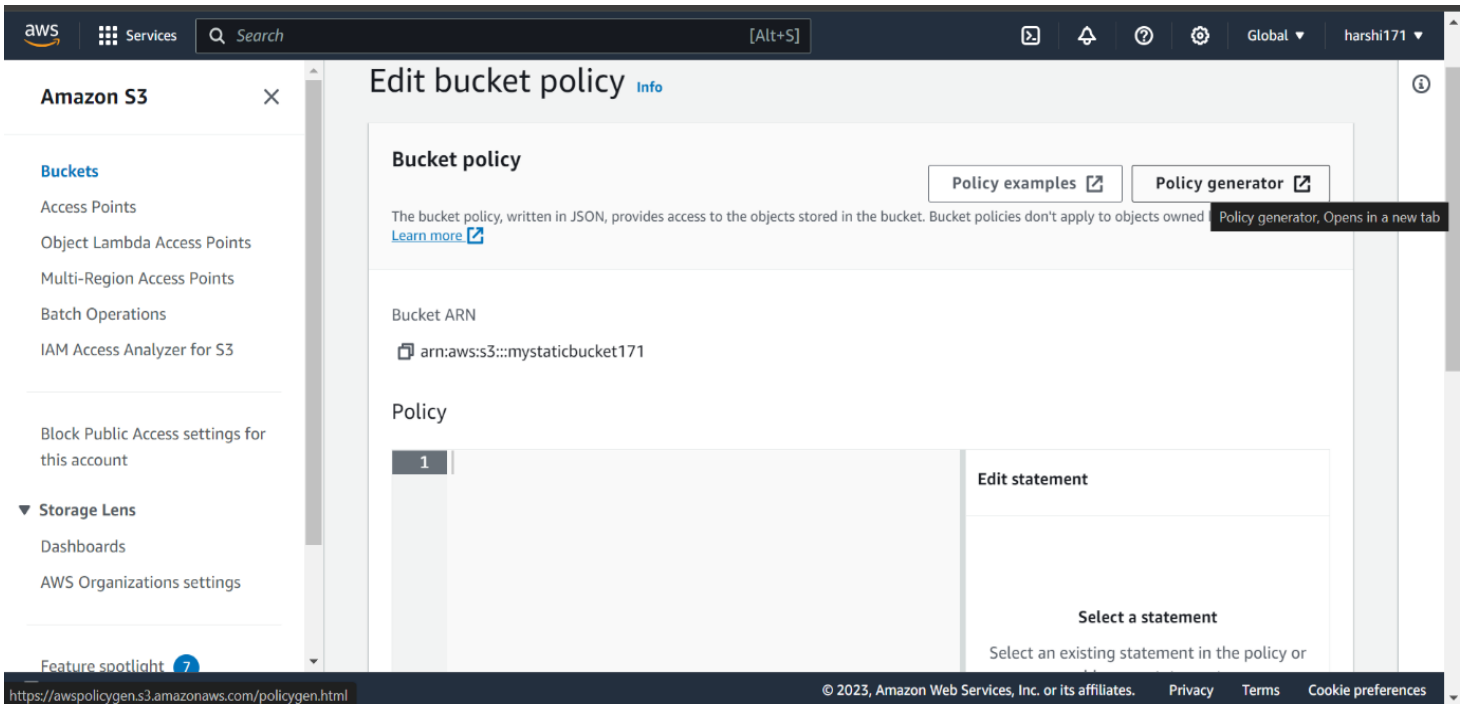
5. **To host a static website i.e., clg.html file, click on static website hosting option.**



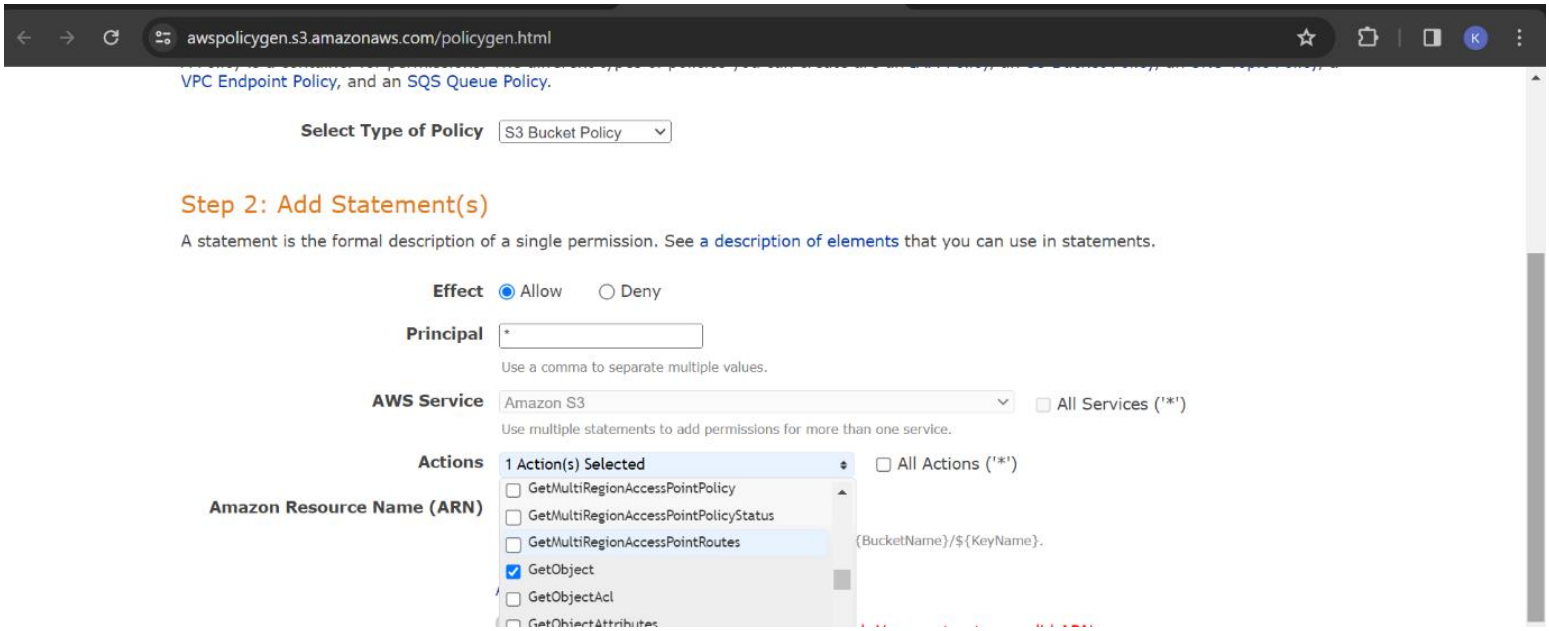
6. **Mention the index and error document files which are clg.html and errorfile.html**



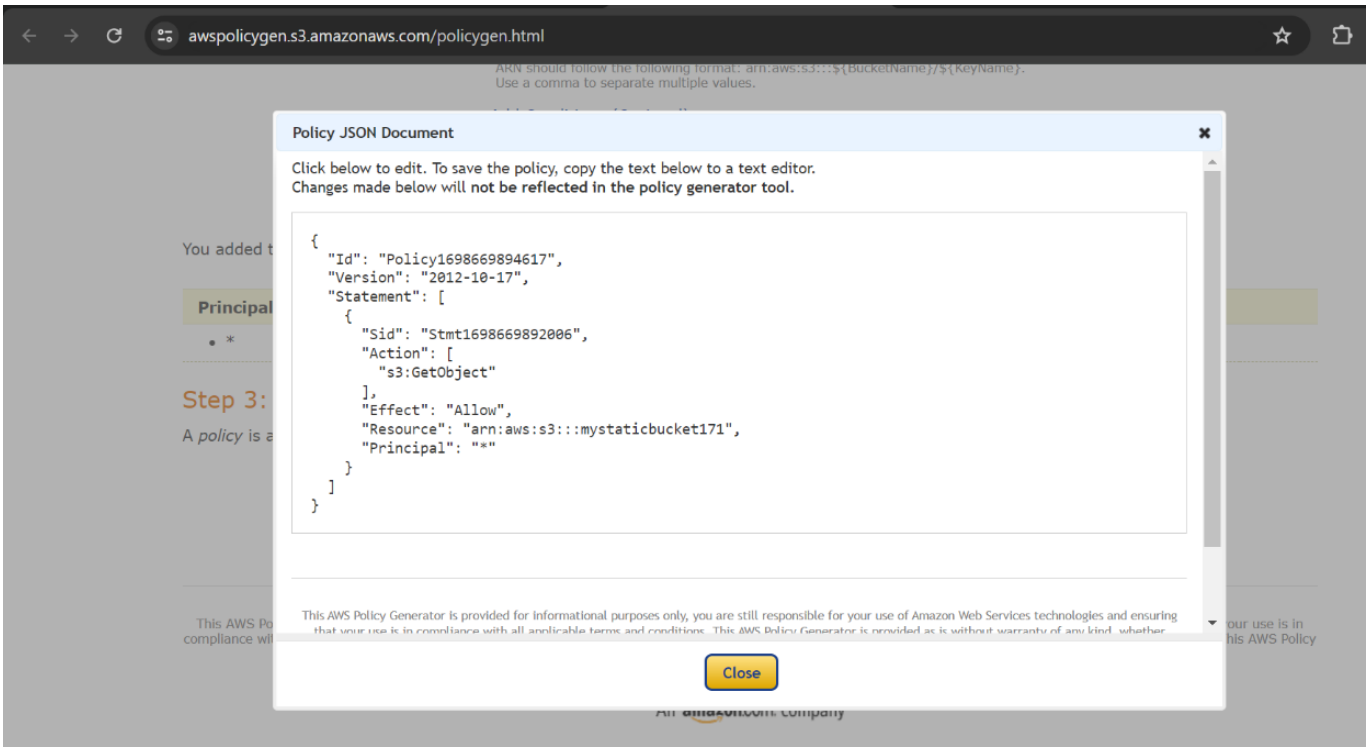
7. **Now edit the bucket policy, click on policy generator and copy the bucket ARN mentioned in bucket policy.**



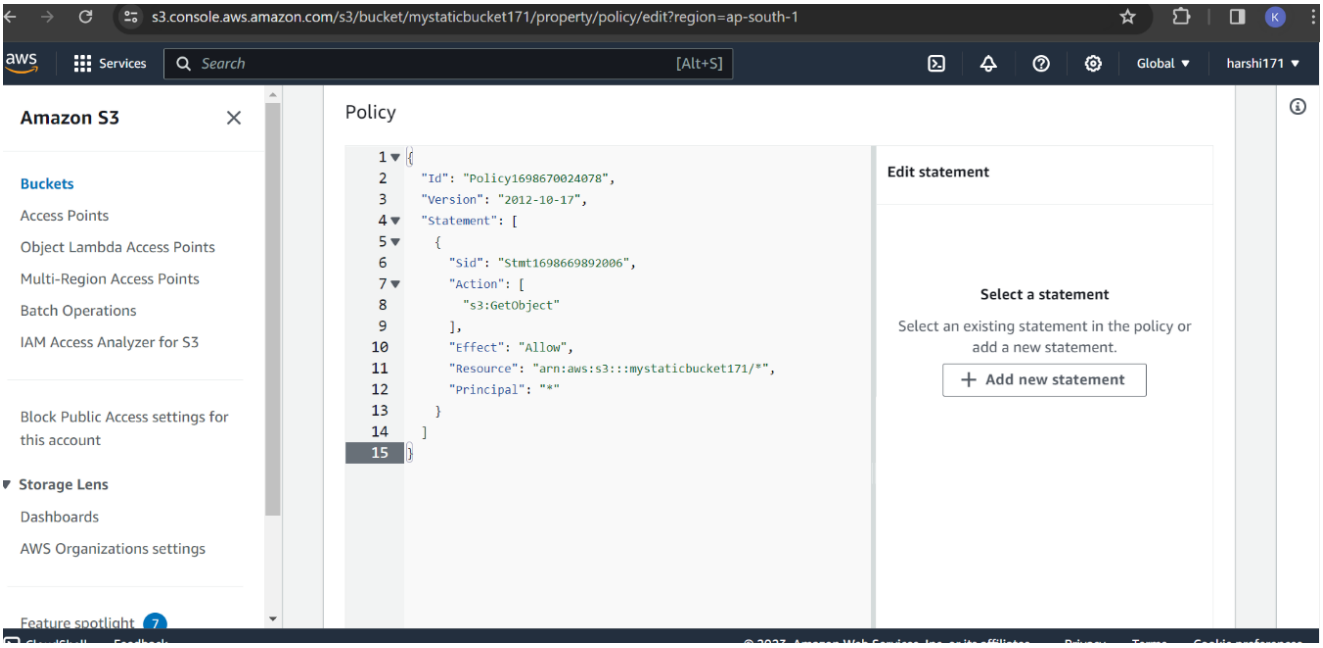
8. **Give the following options in the policy generator.**



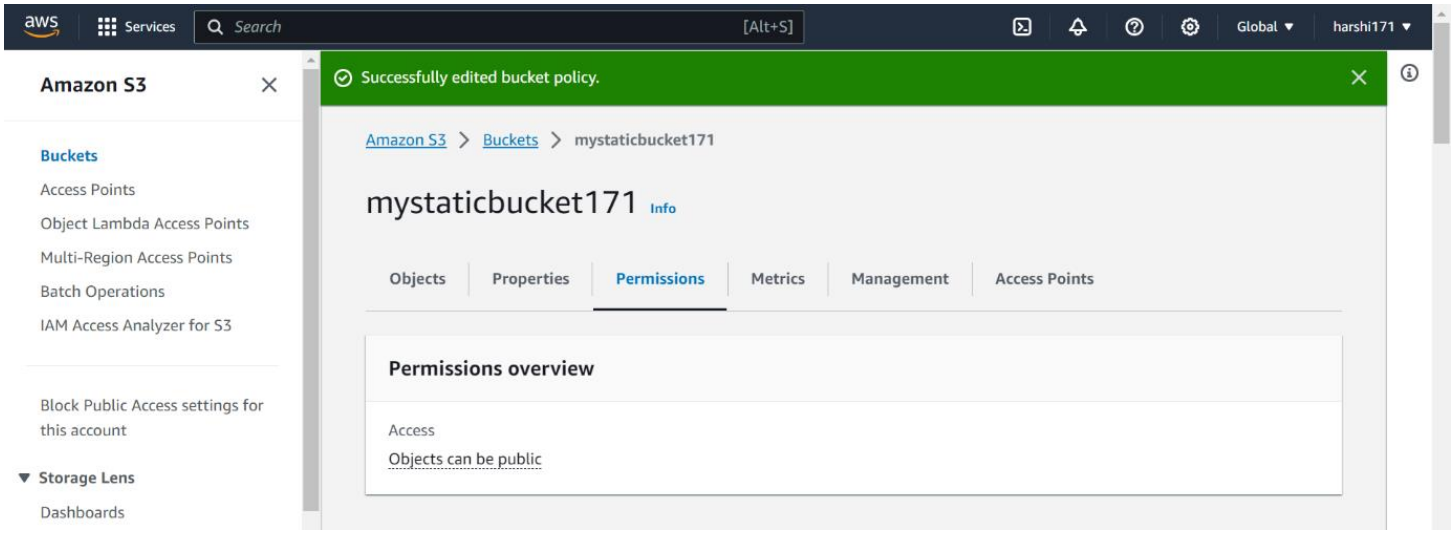
9. **The following policy must be copied and pasted in the bucket policy.**



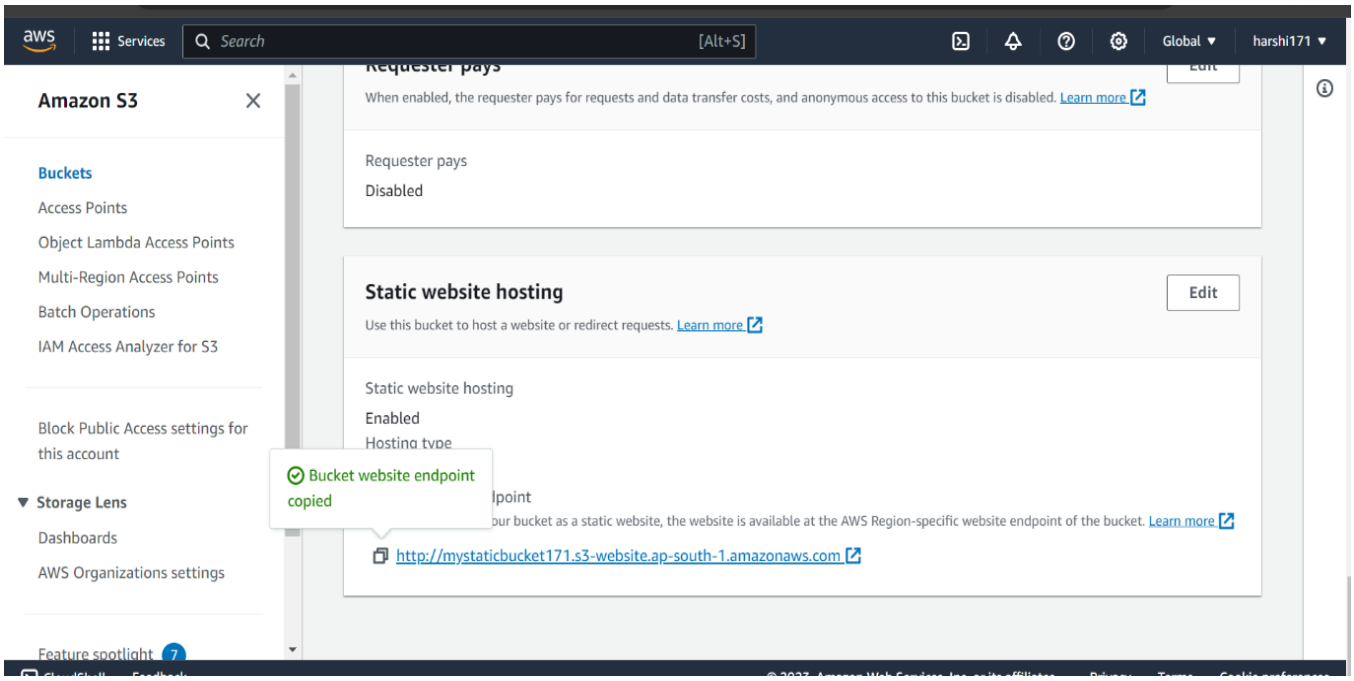
10. Place /* at the end in resource of this policy and click on save changes.



11. The bucket policy is successfully edited.



12. Now copy the url generated at static website hosting and paste it in brower and view the collehe admission form.



The output is as follows: static website of college admission form