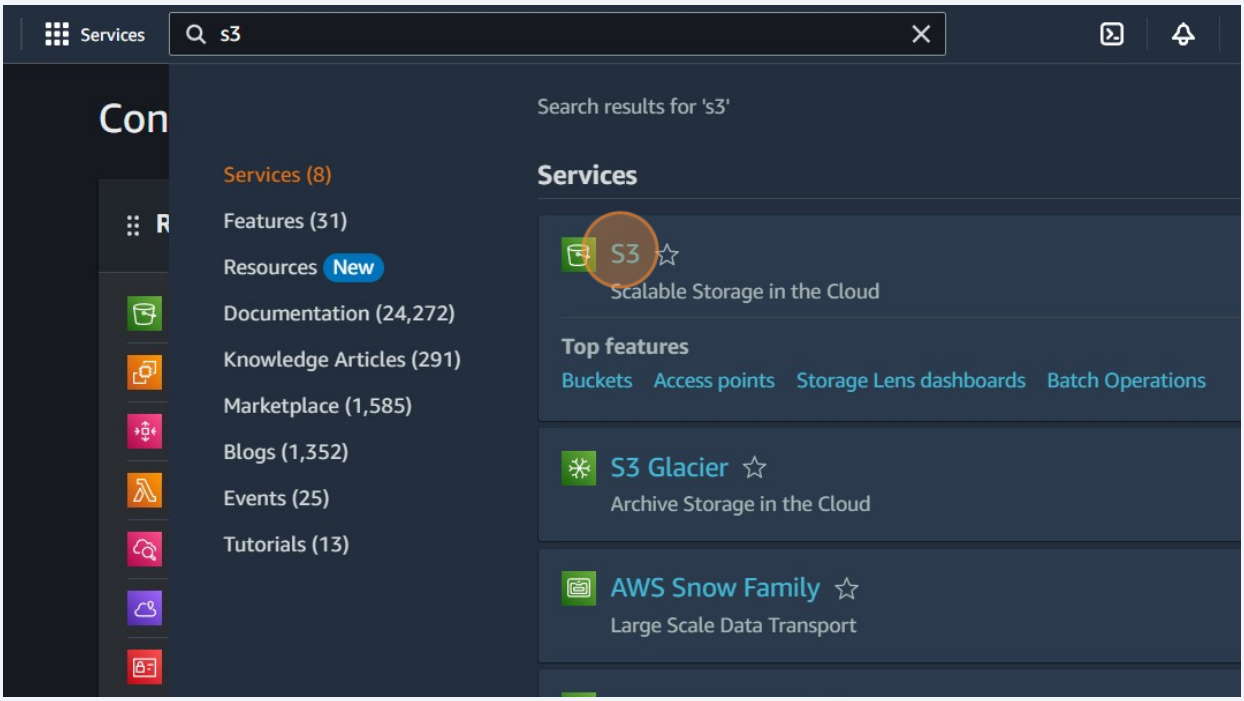
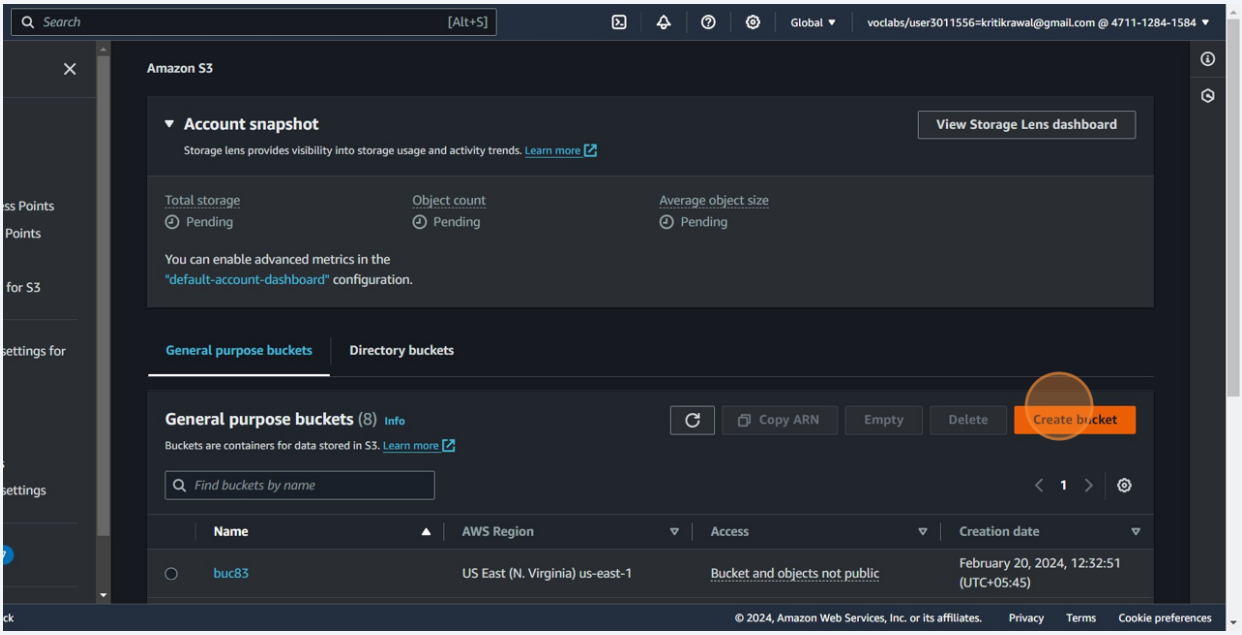
Create Public AWS S3 Bucket Step-by-Step Guide

1 Navigate to https://us-east-1.console.aws.amazon.com/console/home?region=us-east-1

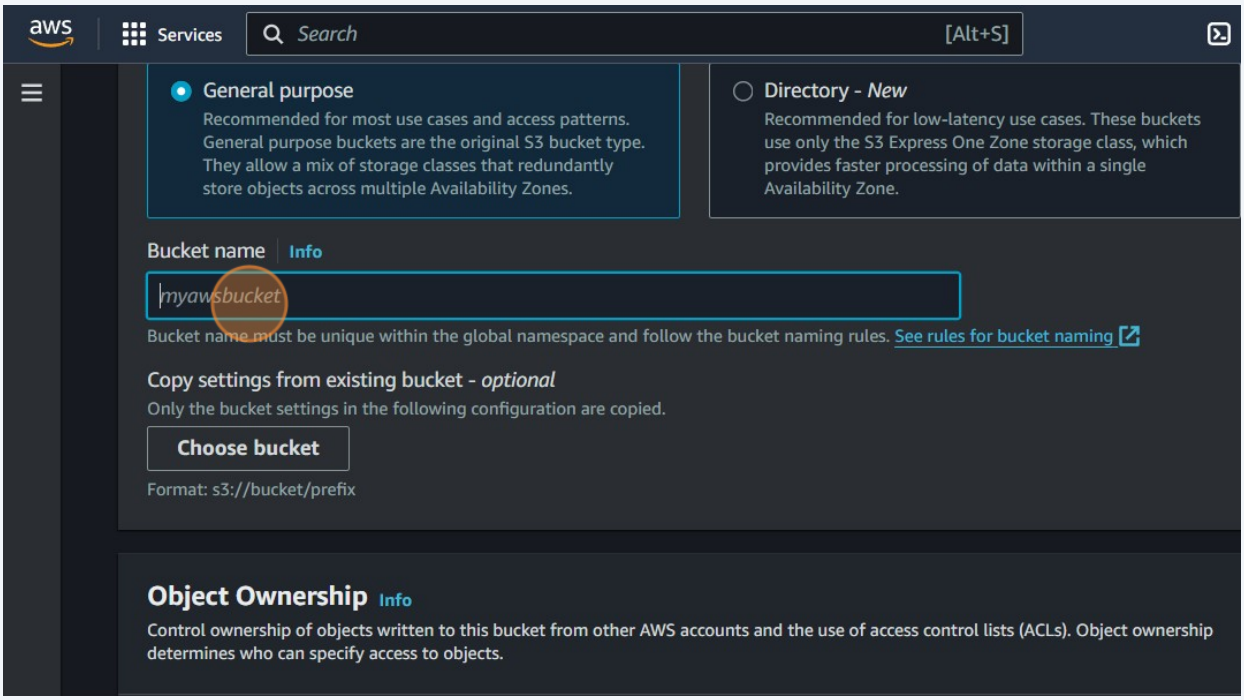
2 Click the Search field and navigate to S3



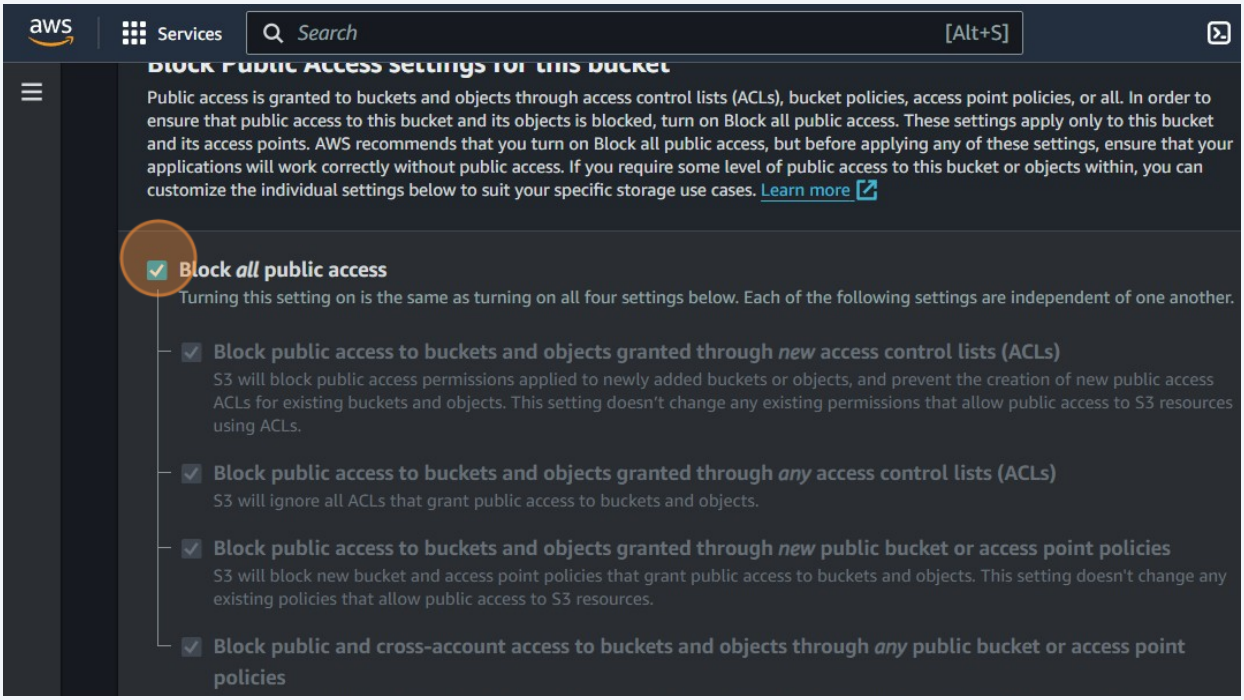
3 Click "Create bucket" to create a new S3 bucket.



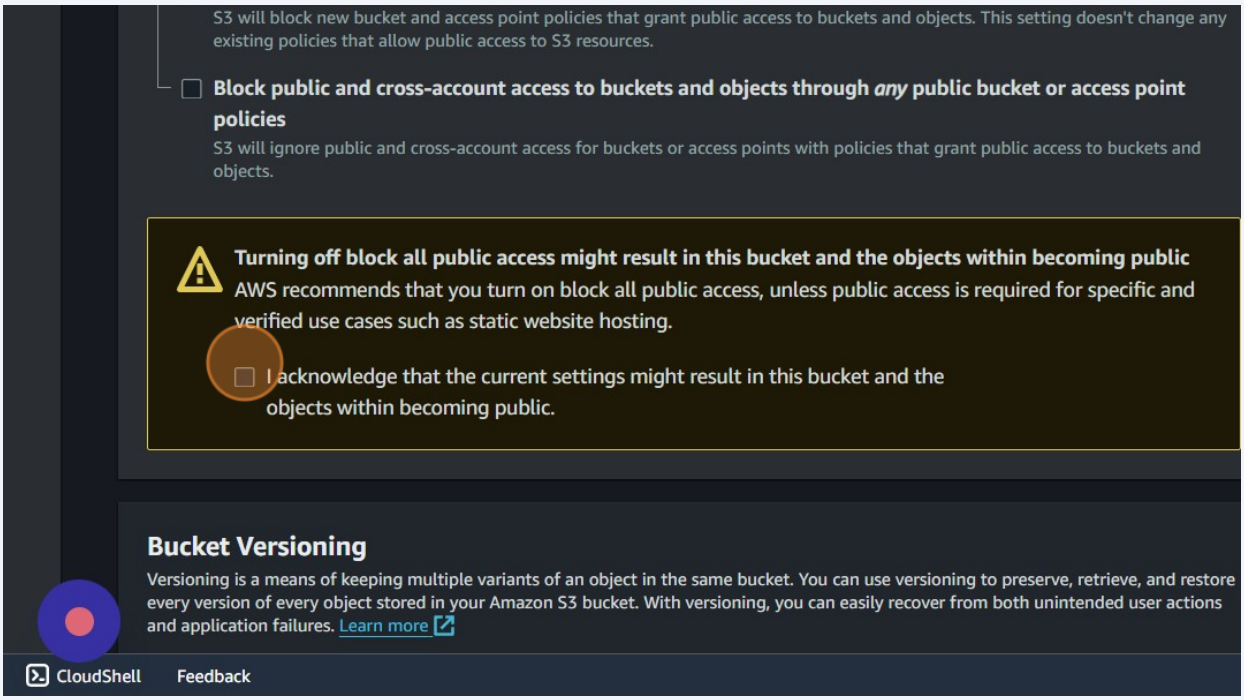
4 Name the bucket



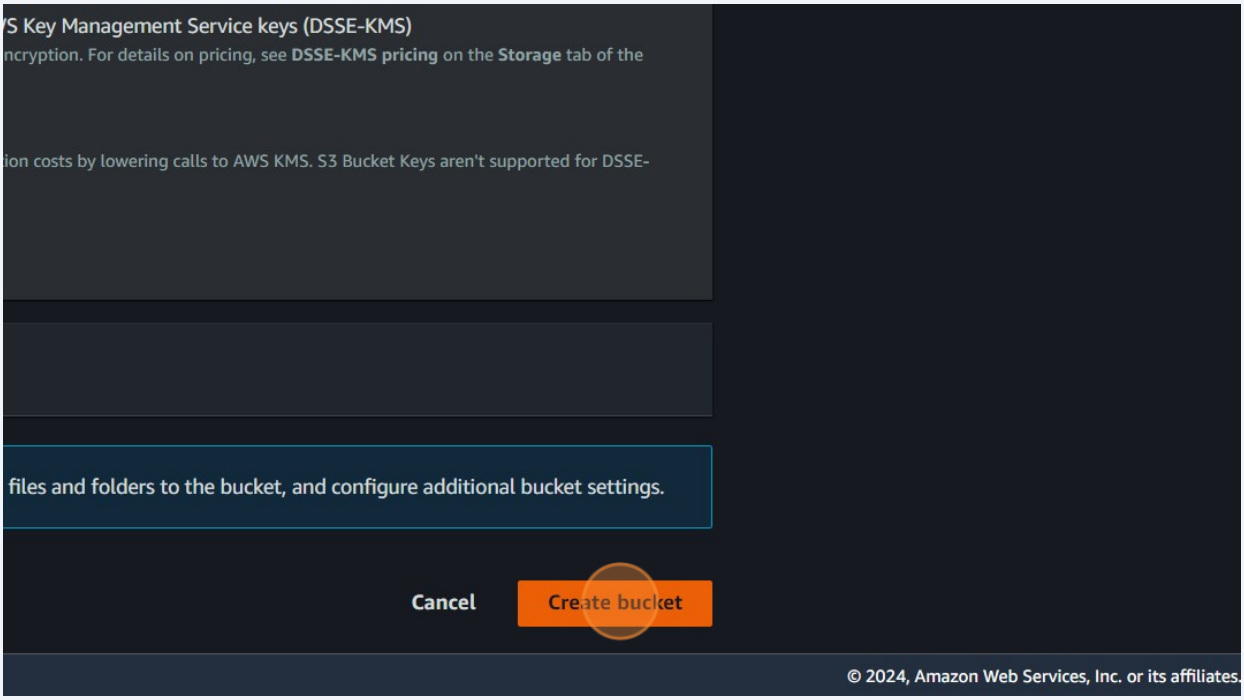
5 Uncheck the field.



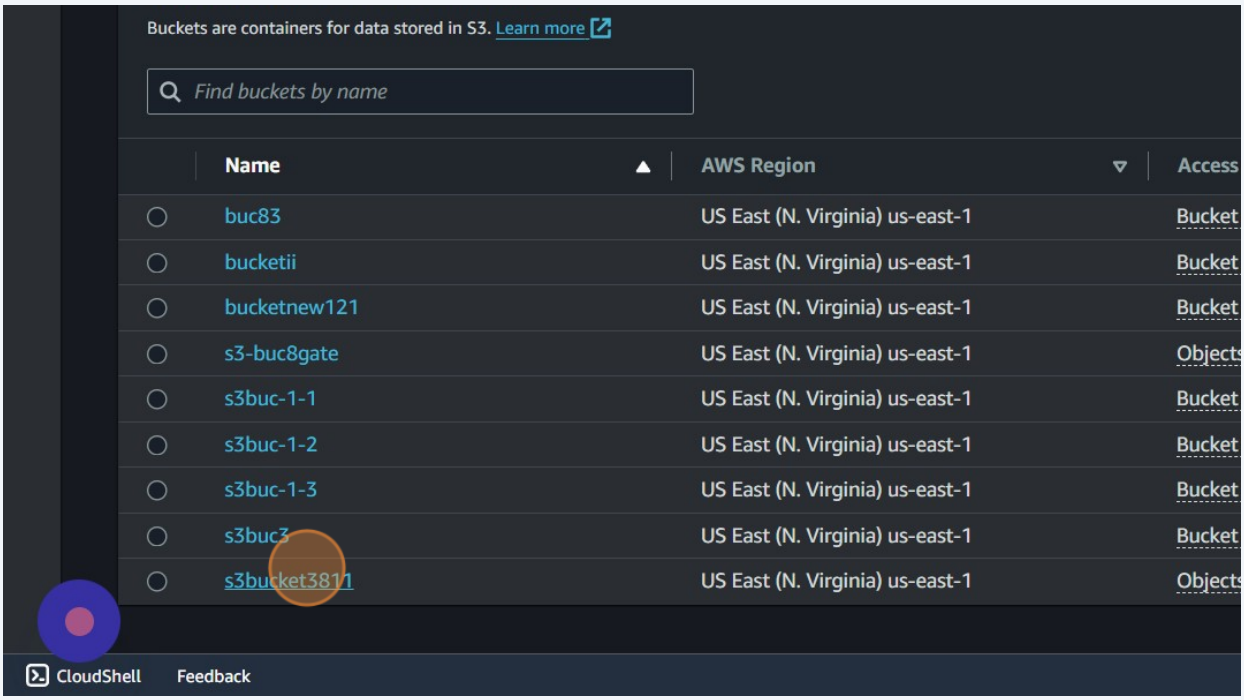
6 Click "I acknowledge that the current settings might result in this bucket and the objects within becoming public."



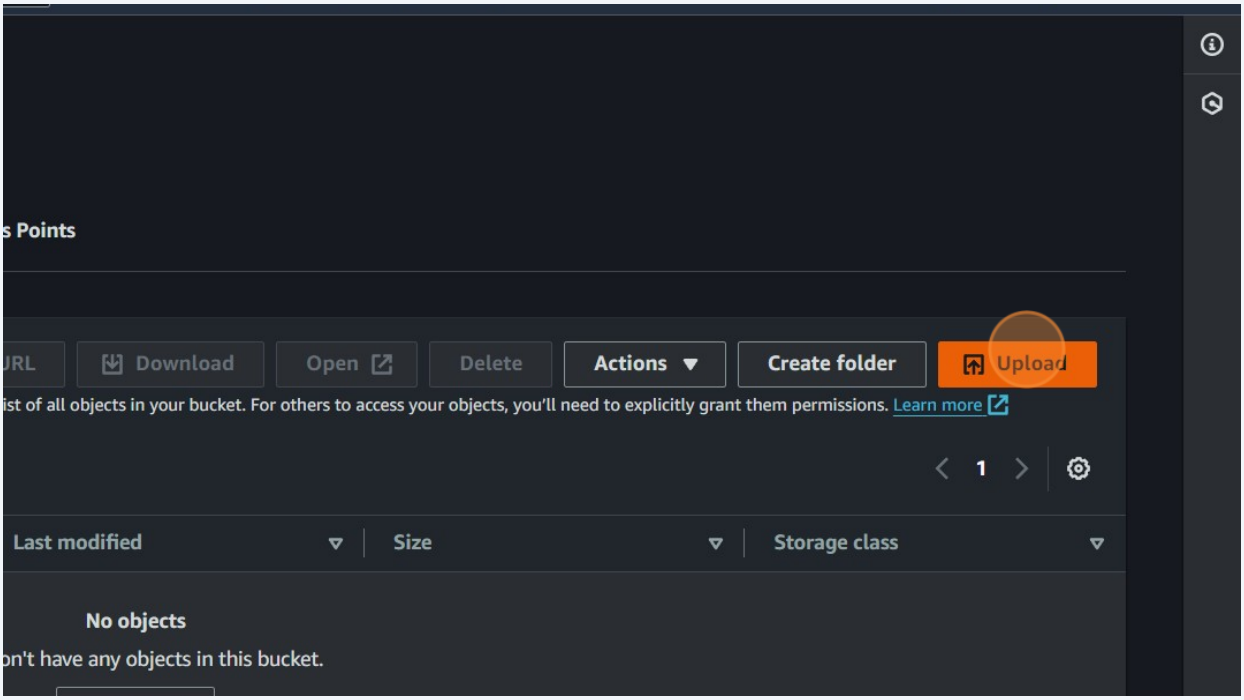
7 Create the bucket.



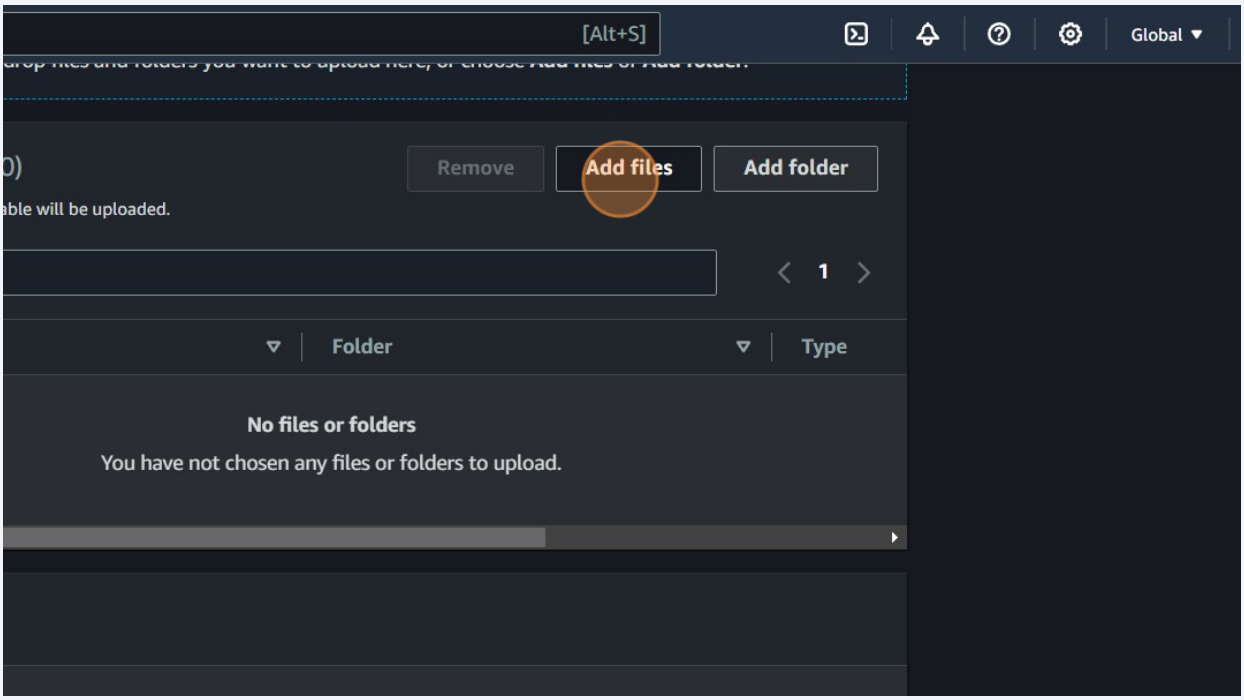
8 Check the created bucket and click it.



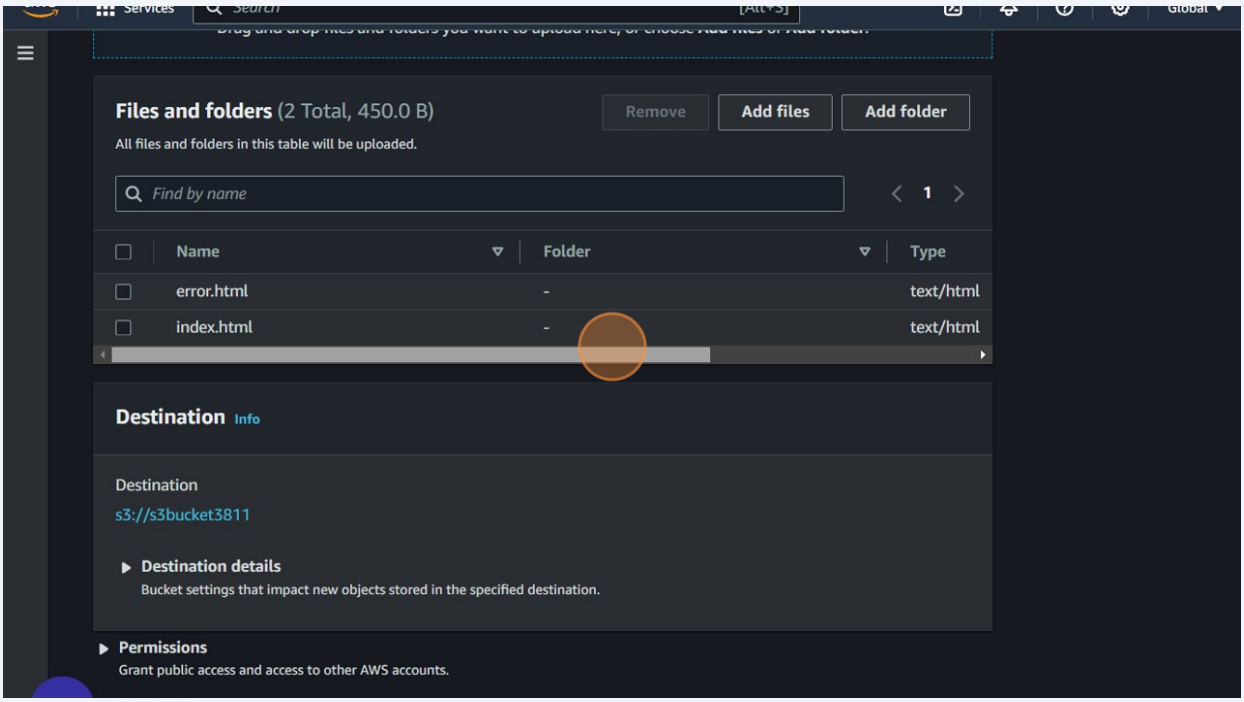
9 Click "Upload" to add new files



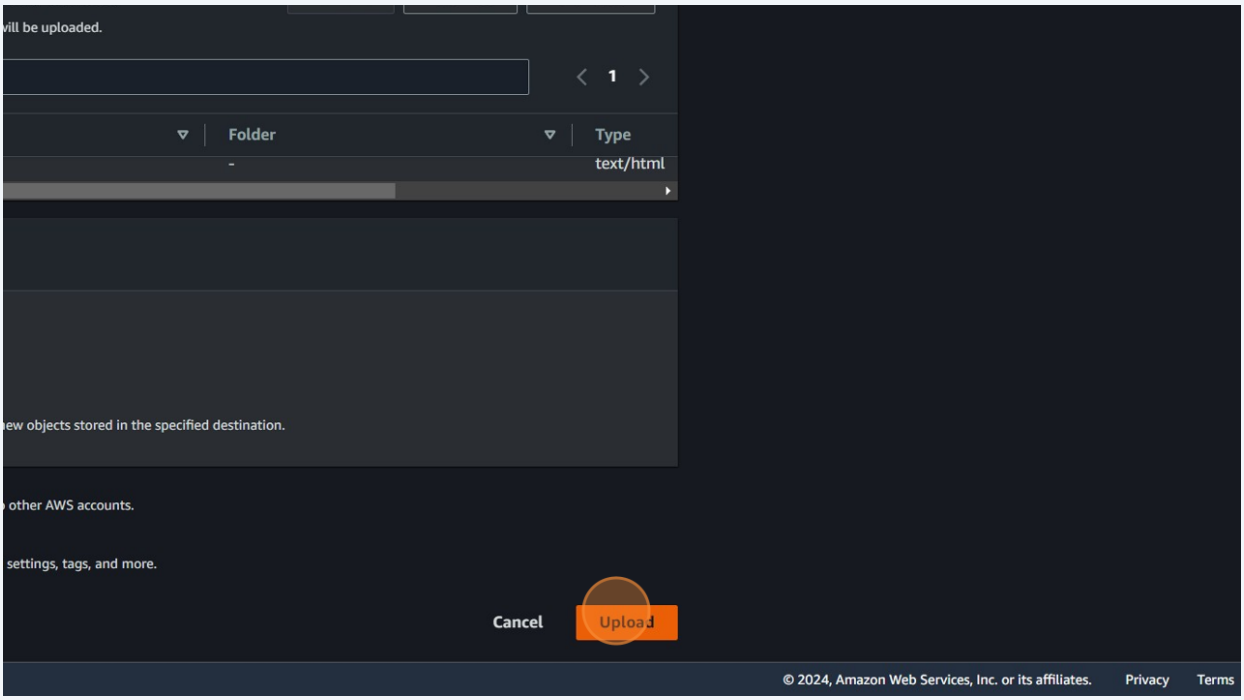
10 Click "Add files"



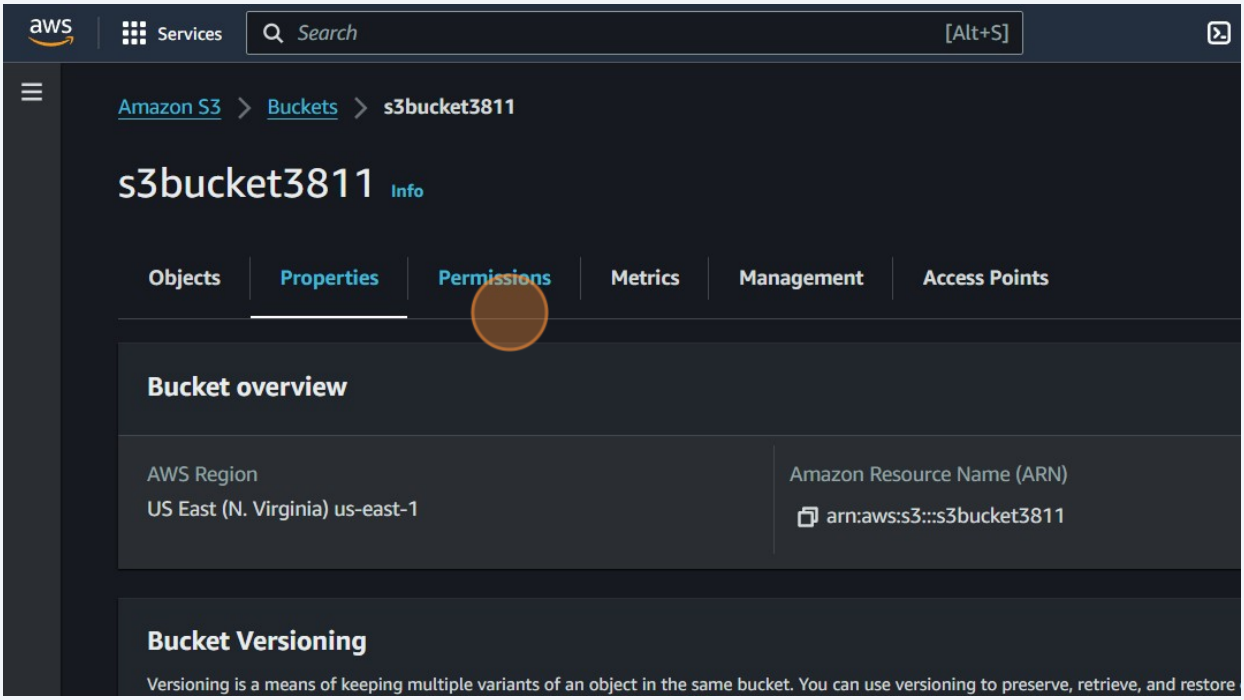
11 Add the files



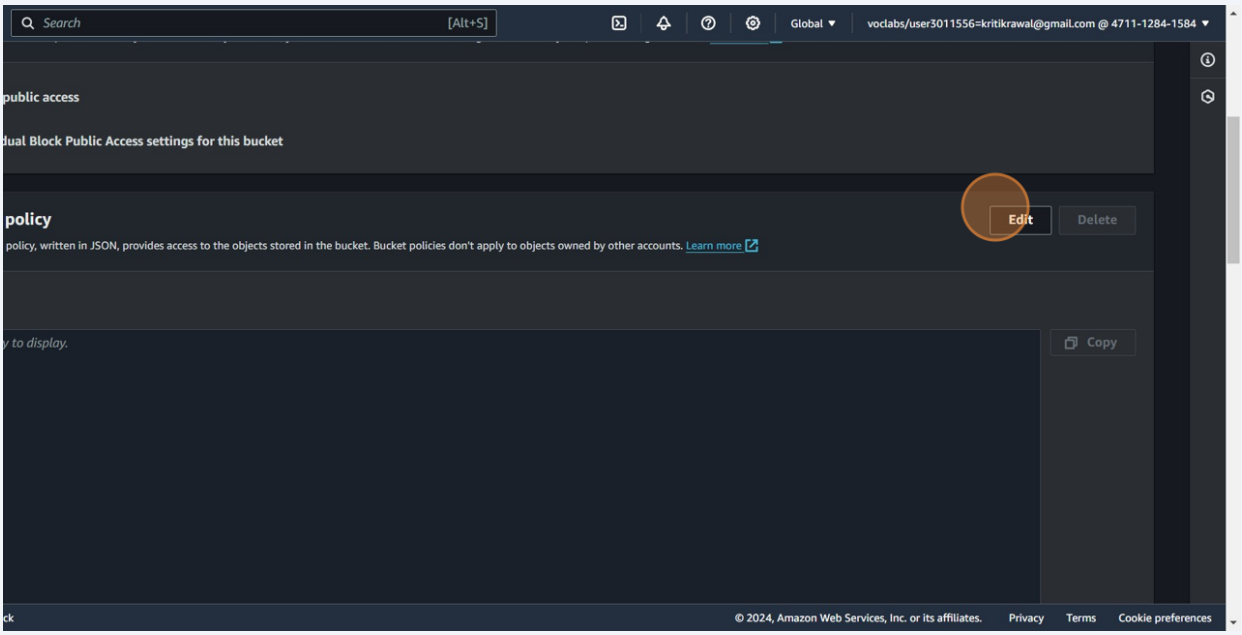
12 Upload the files



13 Click the "Permissions"

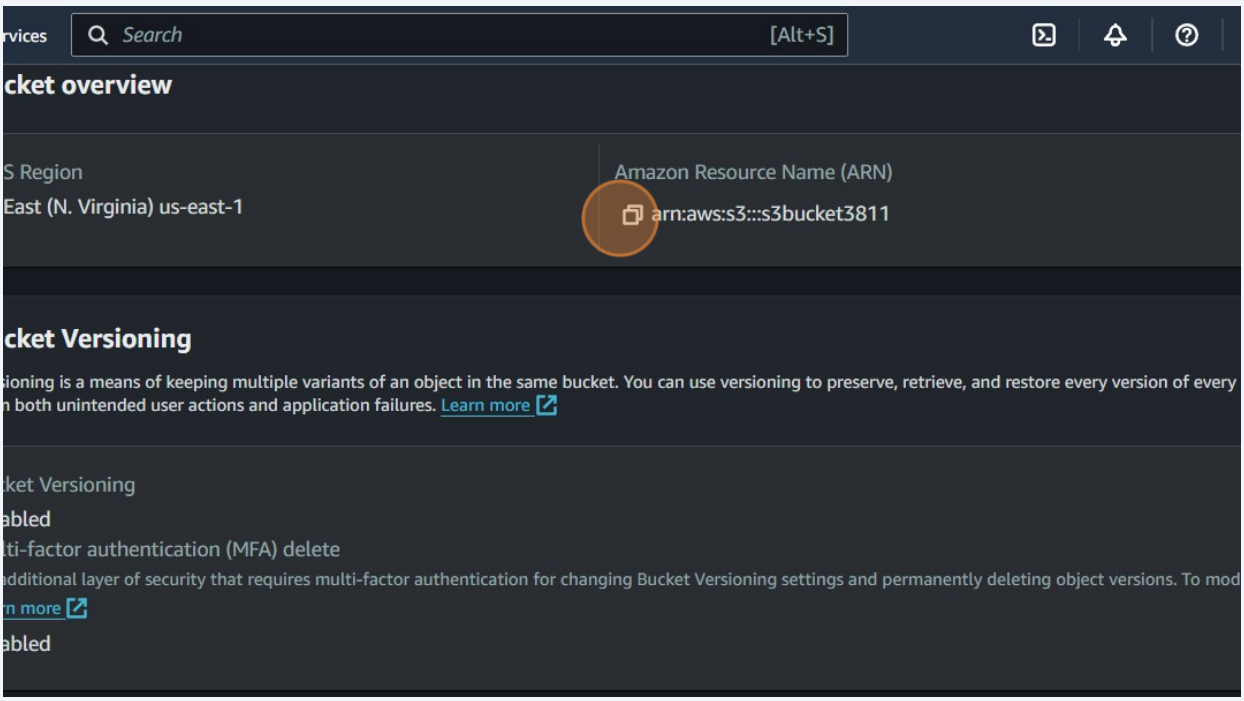


14 Check the policy

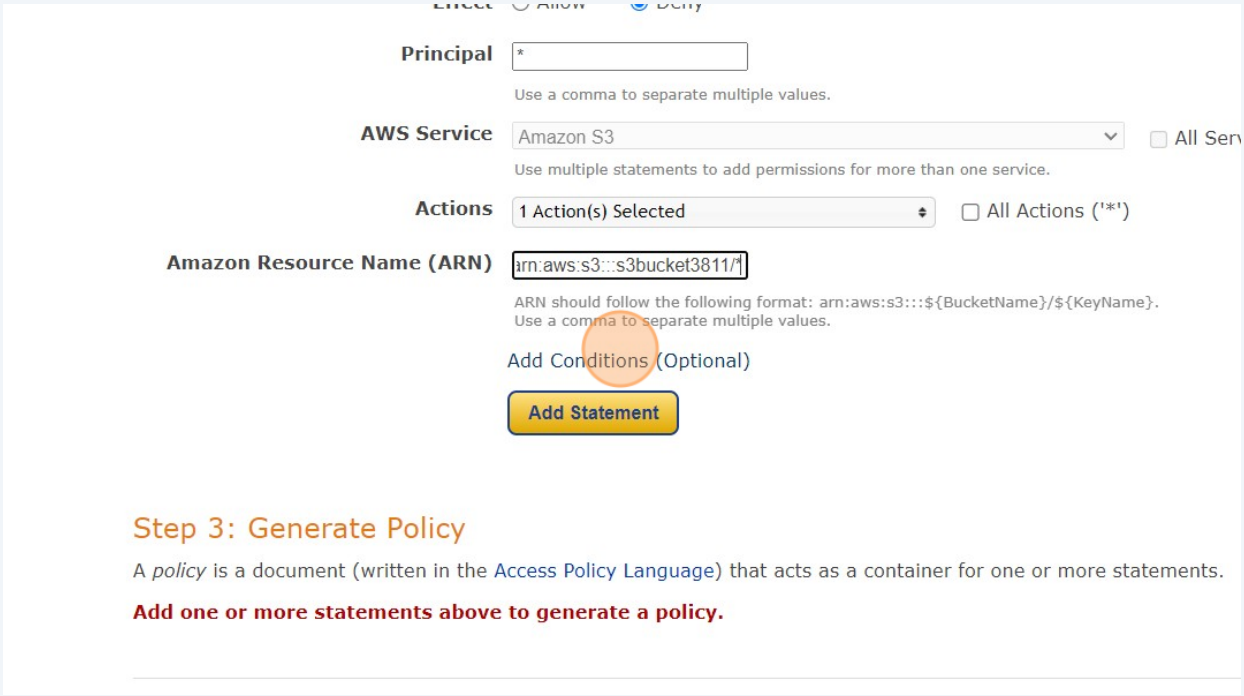


15 Since no policy is defines, go to https://awspolicygen.s3.amazonaws.com/policygen.html to generate the policy.

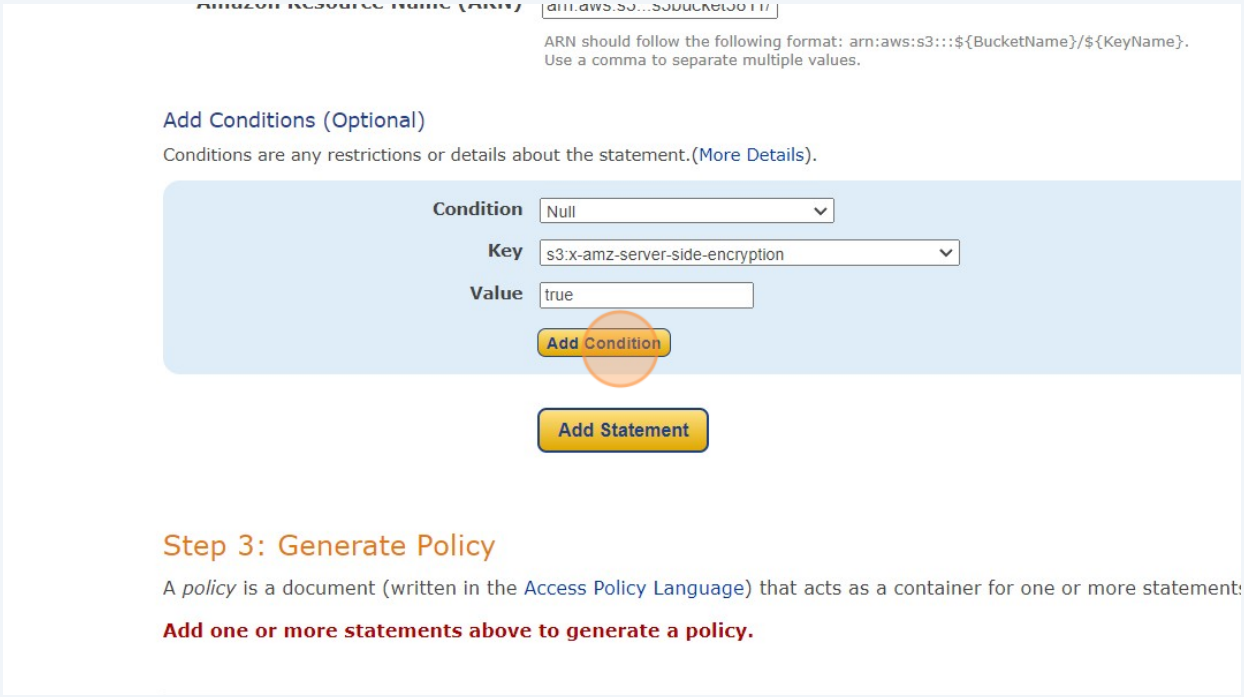
16 Copy the ARN



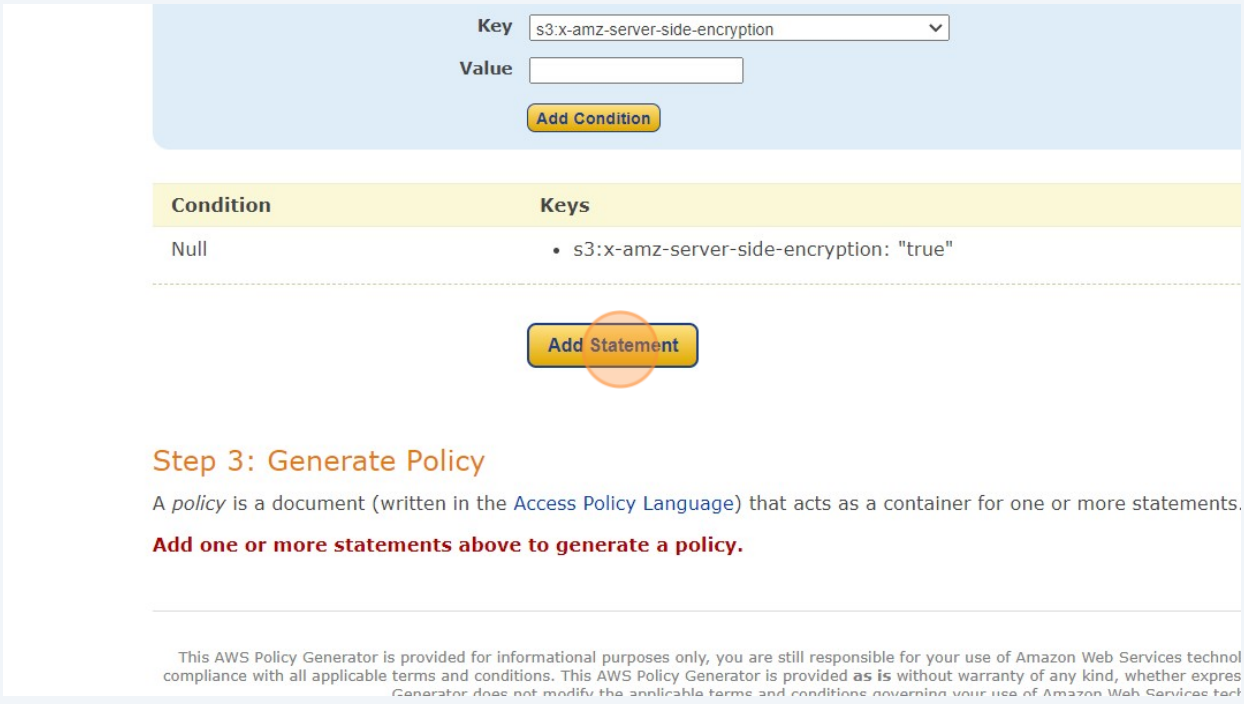
17 Select S3 Bucket Policy as policy type. Deny the effect. In Principal write *.In Actions, select PutObject and in Amazon Resource Name enter the value we found on the previous screen with the name Bucket ARN.



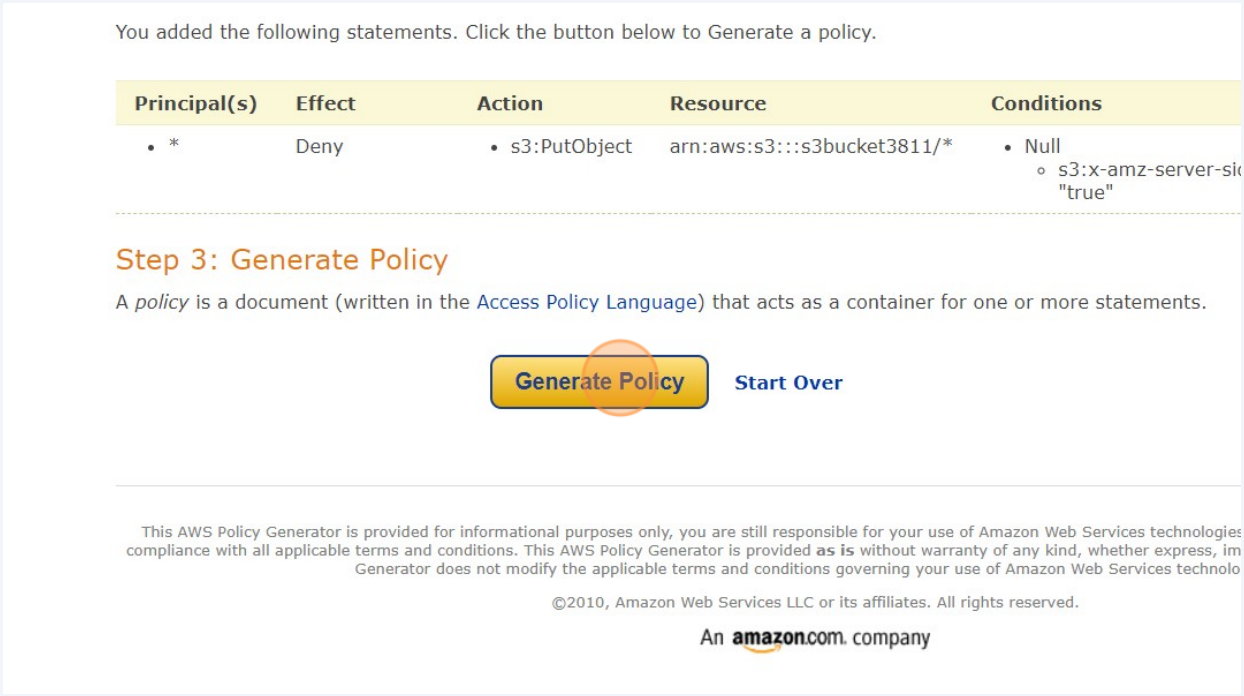
18 Add the conditions.



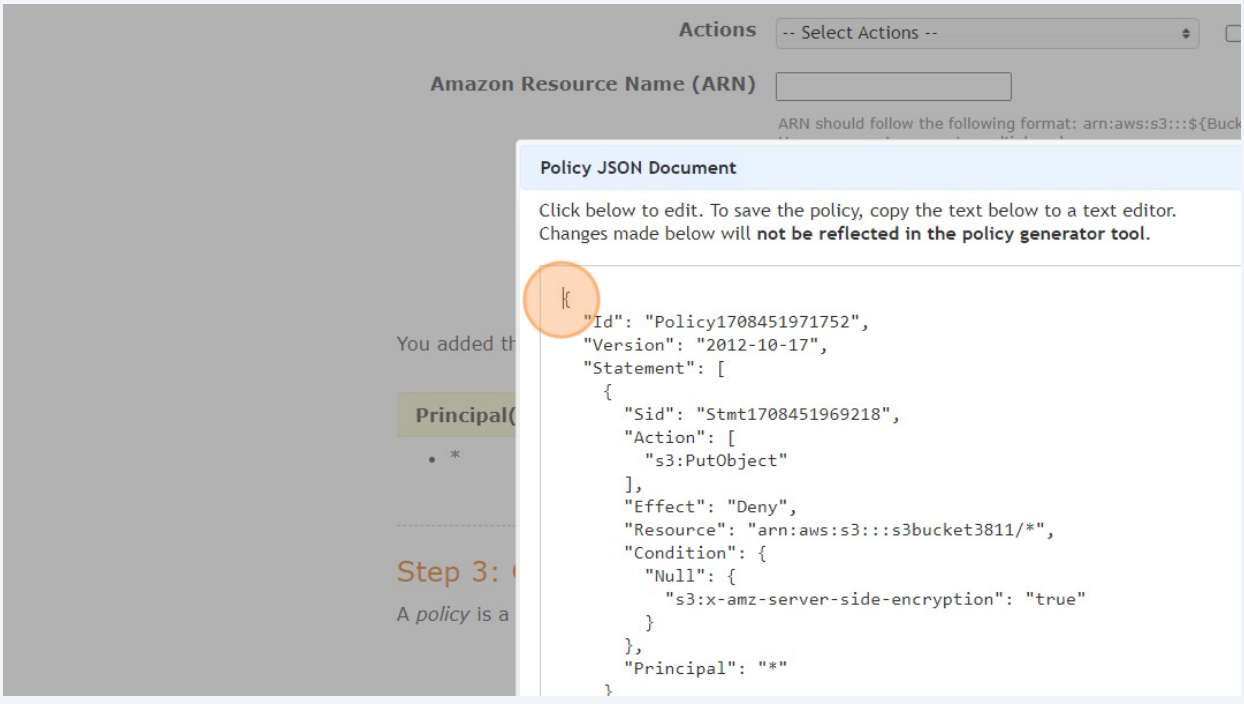
19 Click on add statement button.



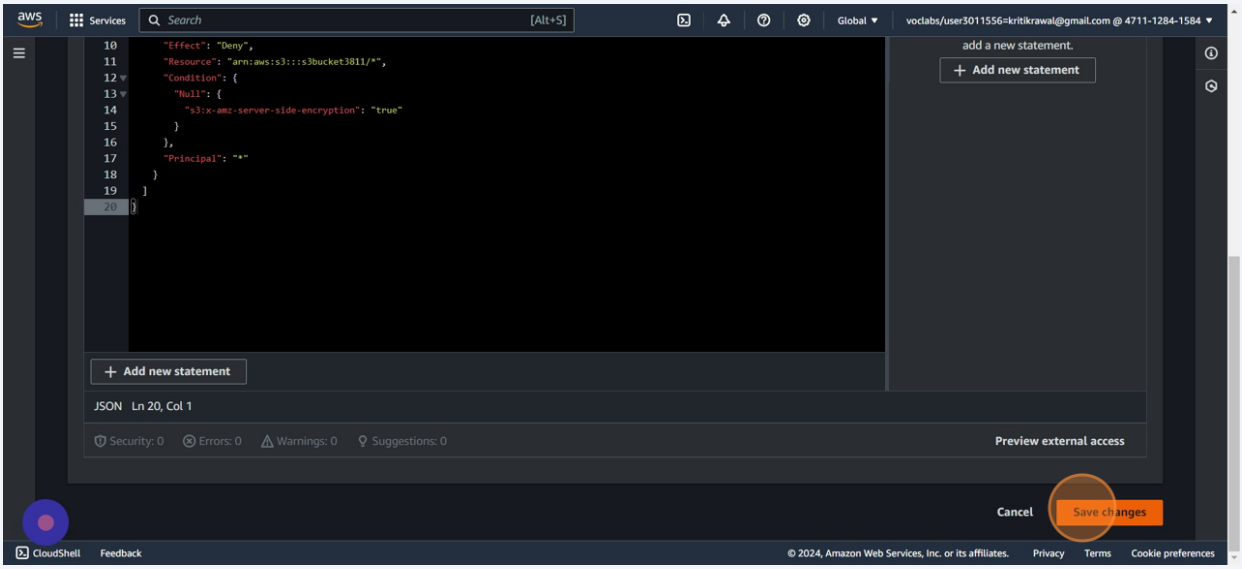
20 Click "Generate Policy"



21 Copy the policy details



22 Paste the policy details and save it.



23 The policy is defined.