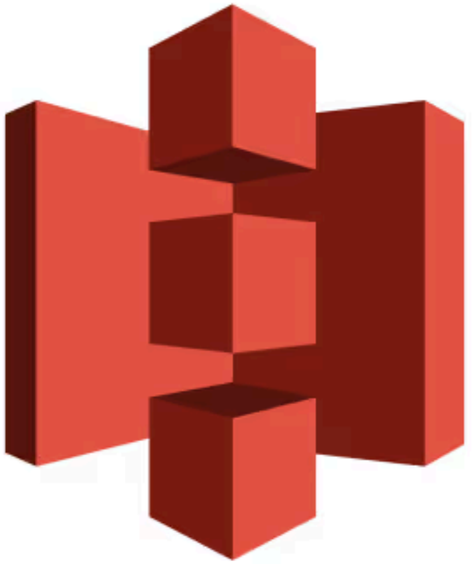
PROJECT → 1

Hosted a website using a S3 services of AWS

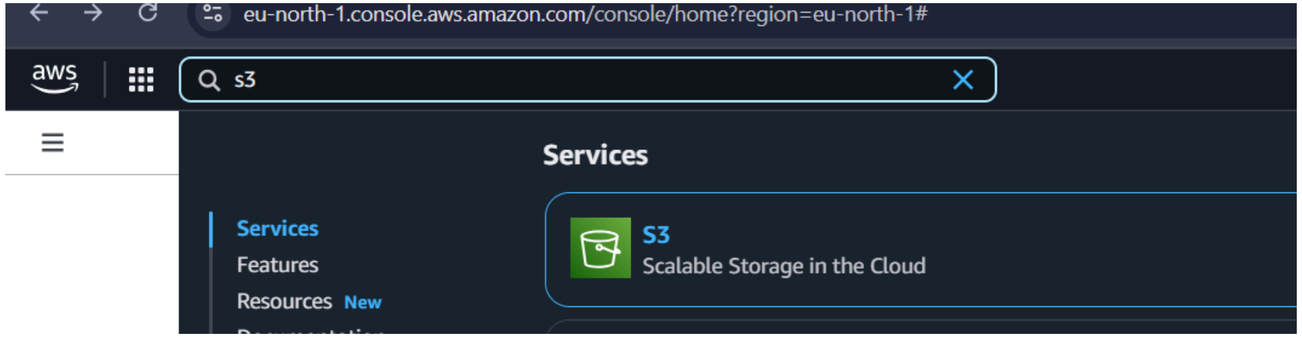


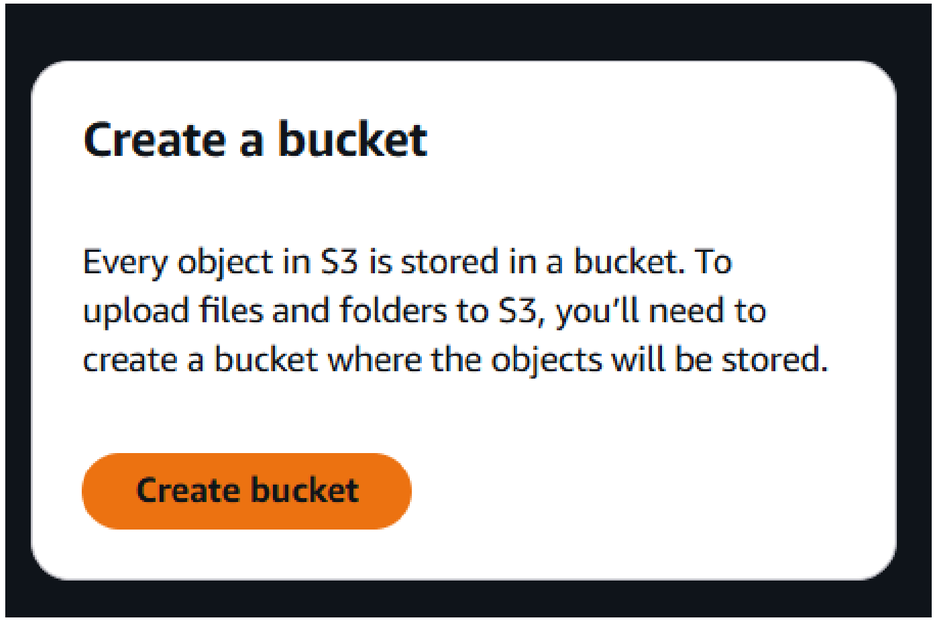
Vibhanshukumarshubham46@gmail.com

http://project1hostingawebusings3.s3-website.eu-north-1.amazonaws.com/

Login your Aws acc on console

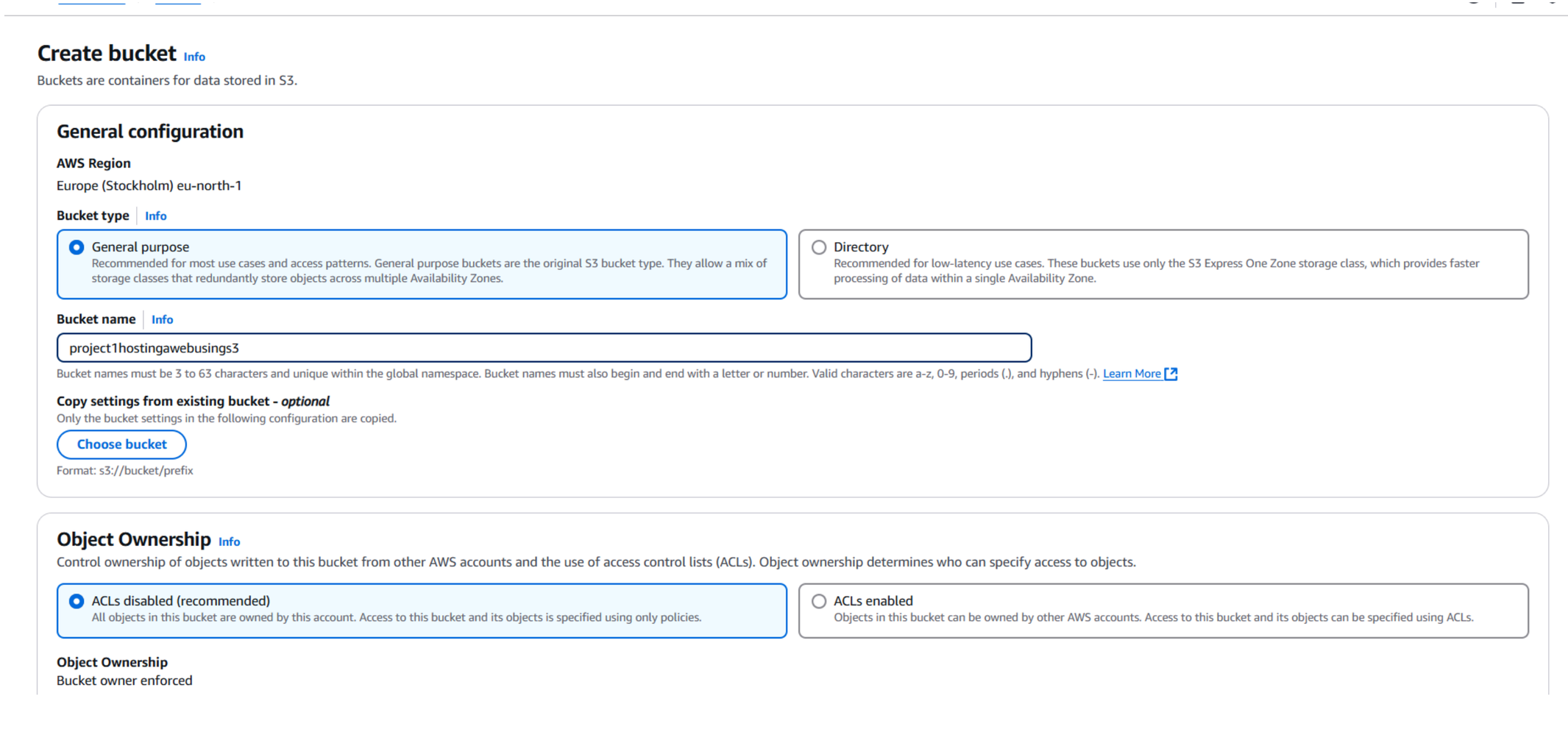
Search S3 and click on it



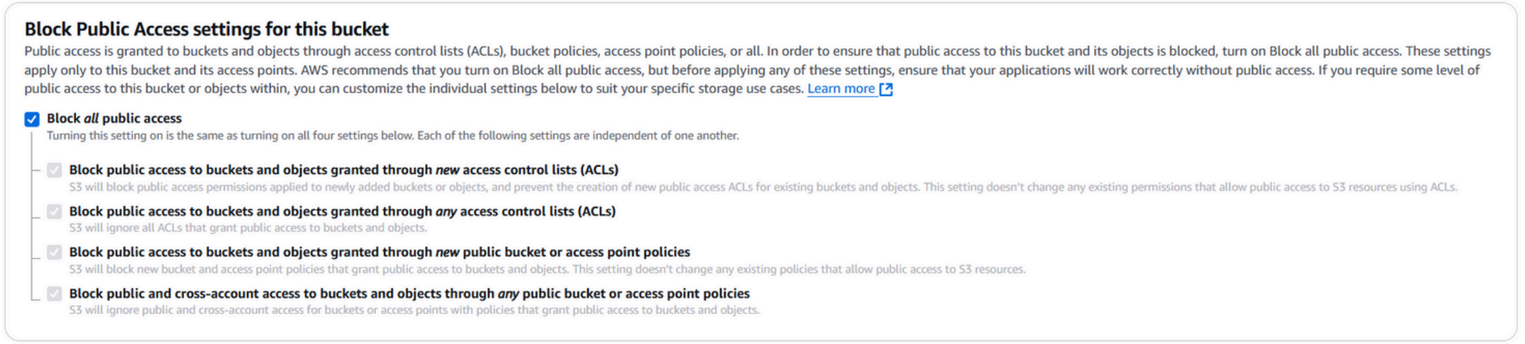


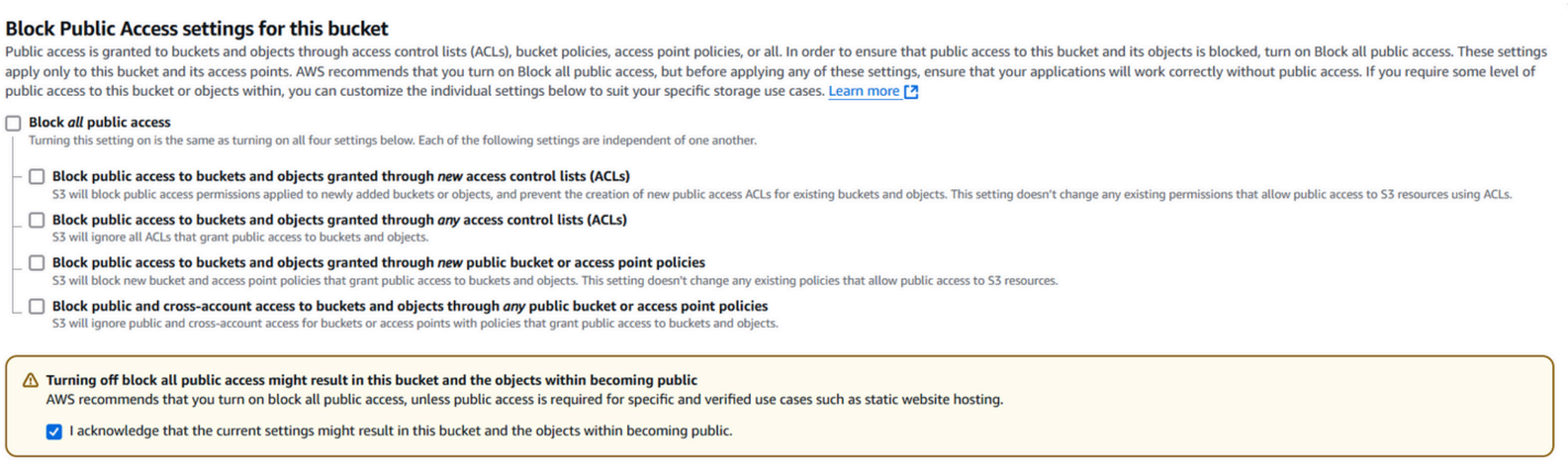
You see Create Bucket Button click on it

Now u r on create bucket page
here u can fill Bucket name
In object ownership select acls



after that you see
Block Public Access settings for this bucket
this is ticked from all bcz no one access it



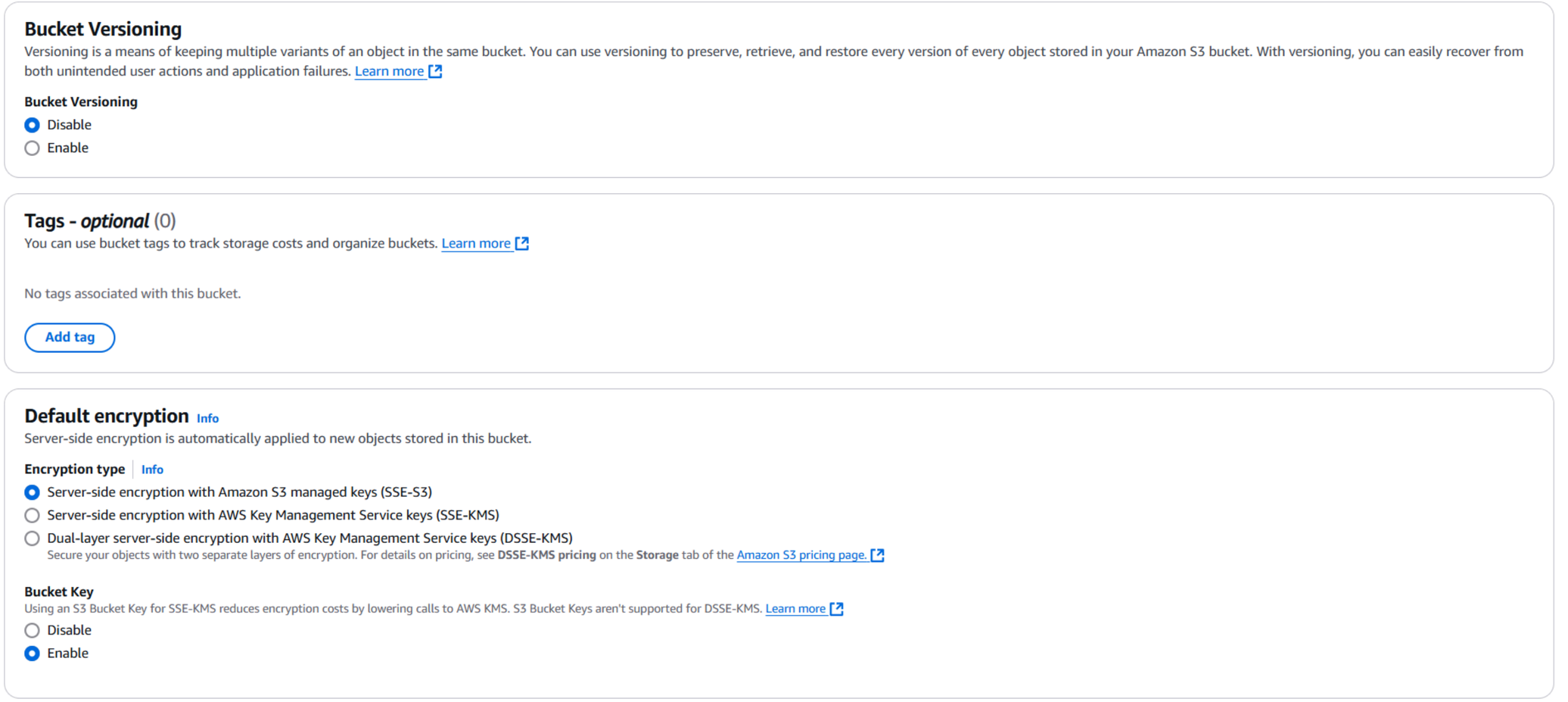


untick this
bcz you Hosted a web so this is accessed by publicly

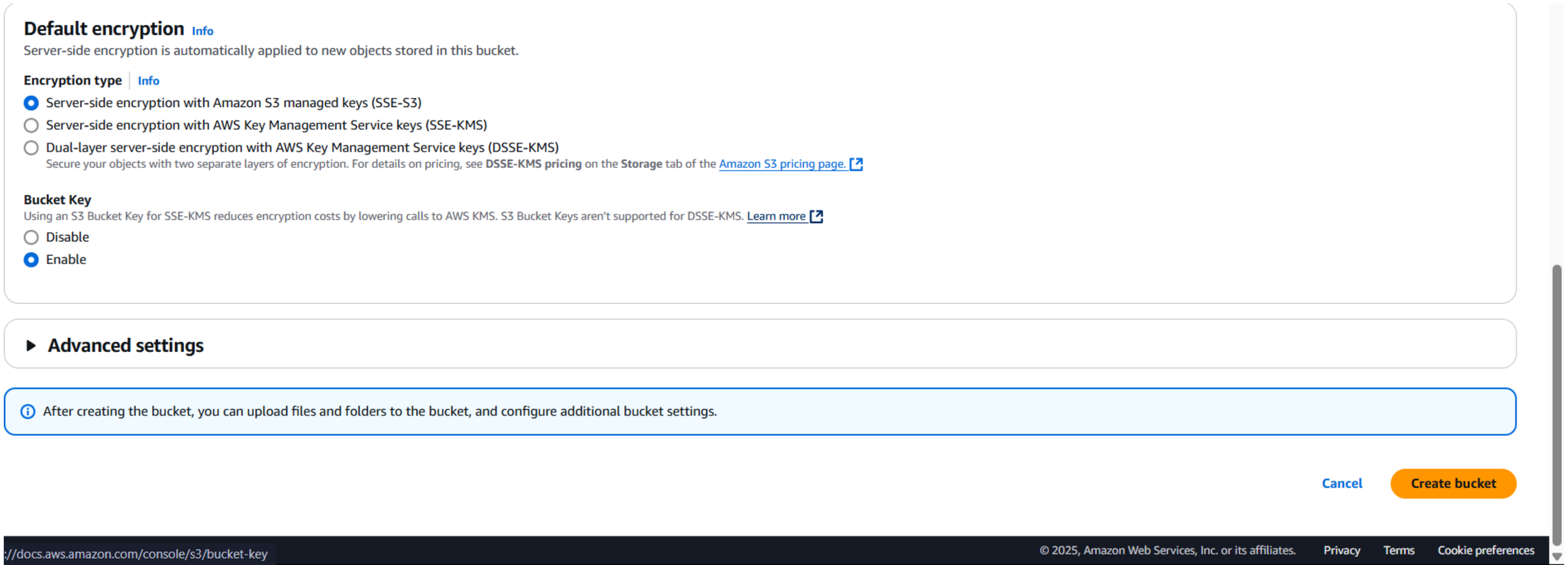
in Bucket version select disable

if you want to add tag then add tag from tags

select all things like select in figure

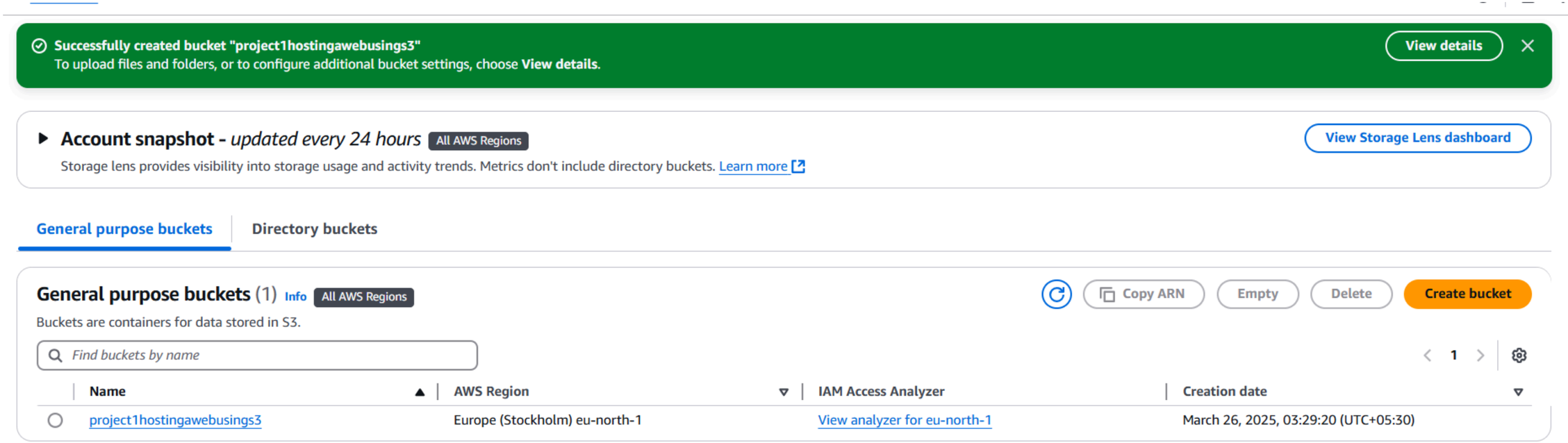


click on create bucket

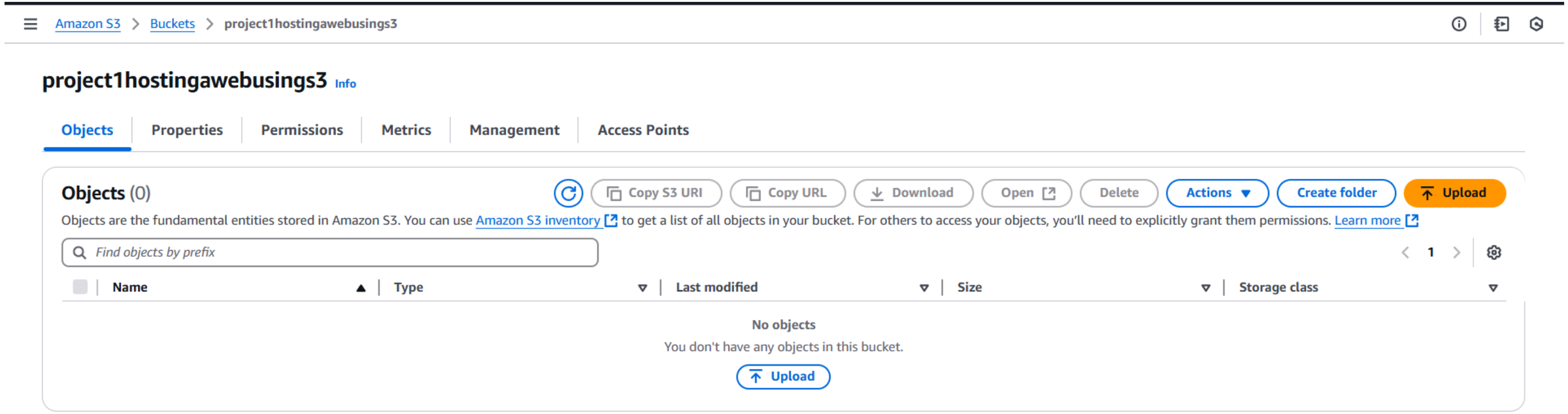


after that u get notificatio your bucket is succesfully created and you see general purpose bucket

then click on your bucket name

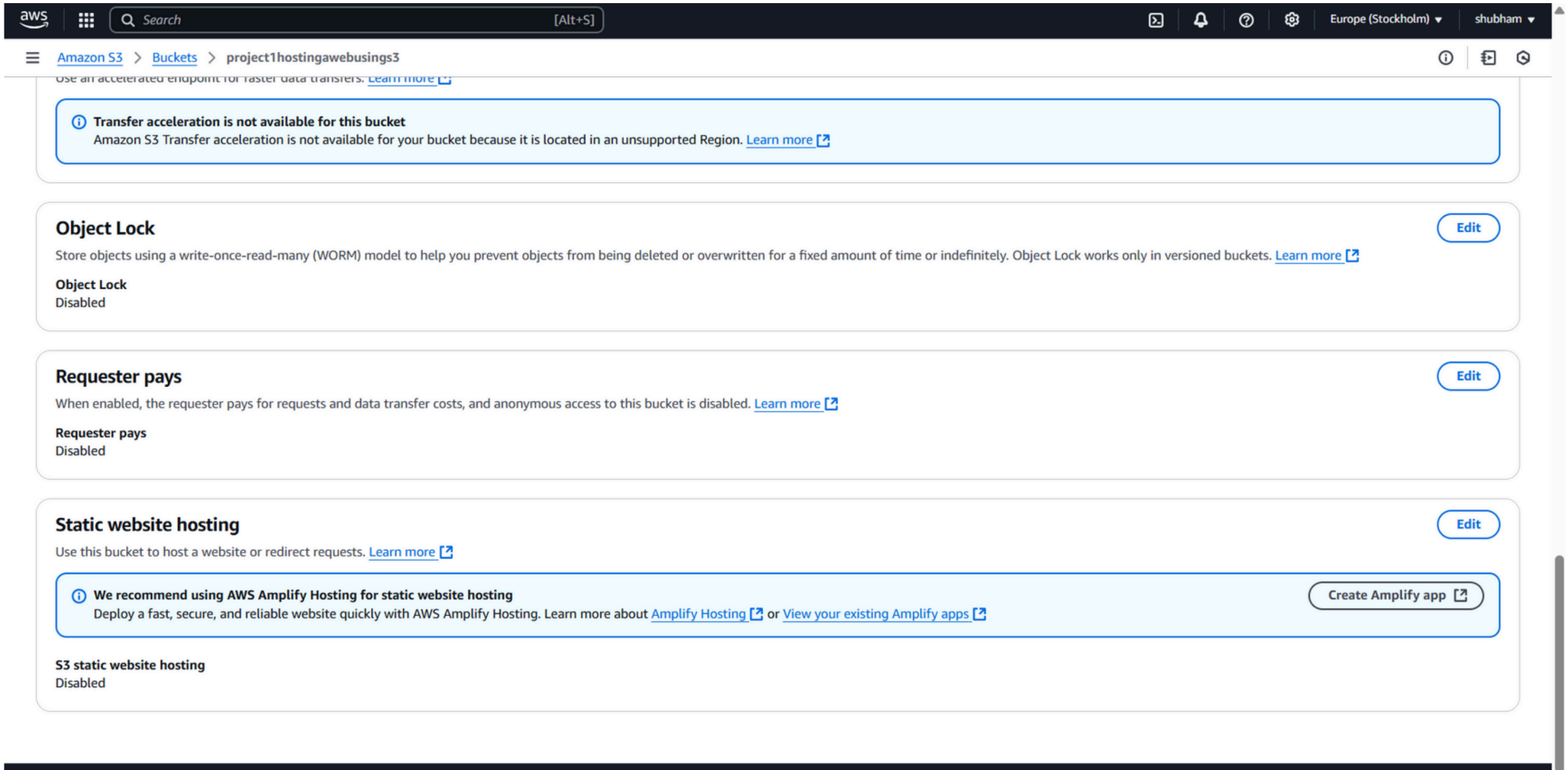


CONTENT


Amazon S3 > Buckets > project1hostingawebusings3
project1hostingawebusings3 Info
Objects
Properties
Permissions
Metrics
Management
Access Points
Objects (0)
Copy S3 URI
Copy URL
Download
Open
Delete
Actions
Create folder
Upload
Objects are the fundamental entities stored in Amazon S3. You can use Amazon S3 inventory to get a list of all objects in your bucket. For others to access your objects, you'll need to explicitly grant them permissions. Learn more
Find objects by prefix
1
Name
Type
Last modified
Size
Storage class
No objects
You don't have any objects in this bucket.
Upload

Then click on properties and slide down

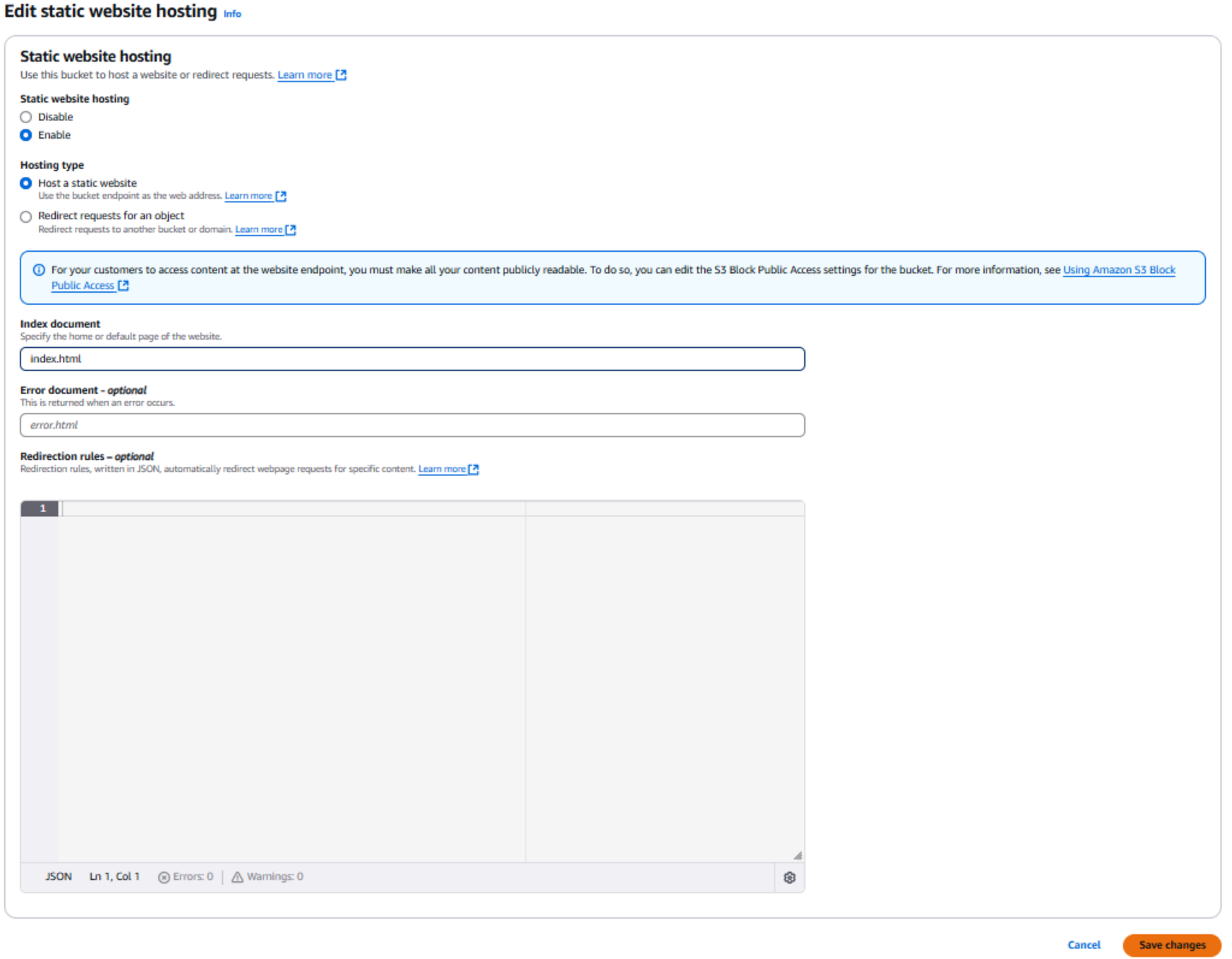
Then you see static website hosting click on edit



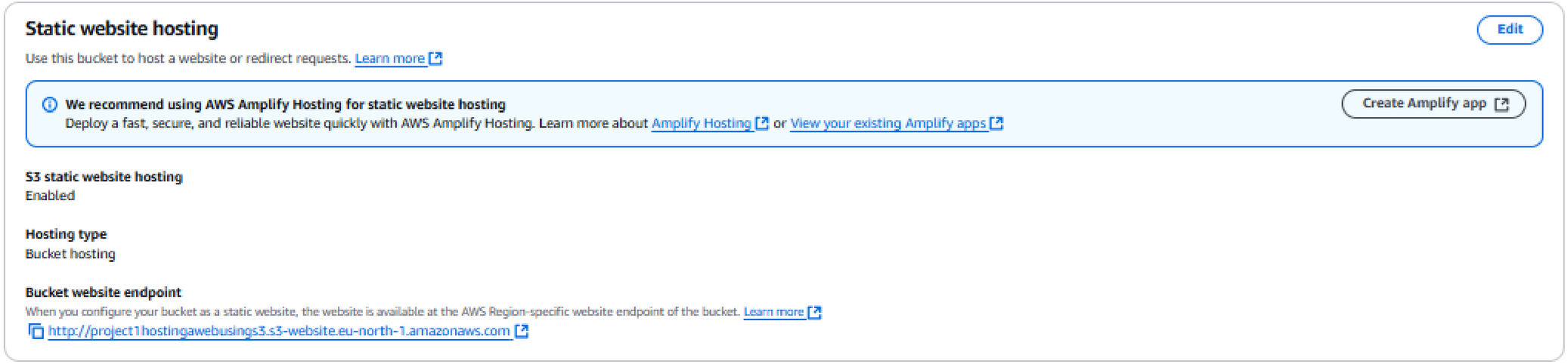
click on enable on static website hosting

in index document write index.html

click on save changes

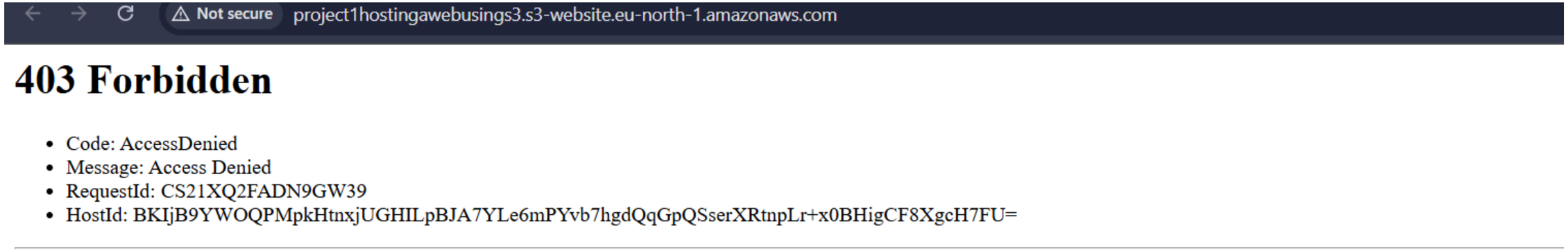


After that you see on static website hosting , your endpoint so copy it and search on browser

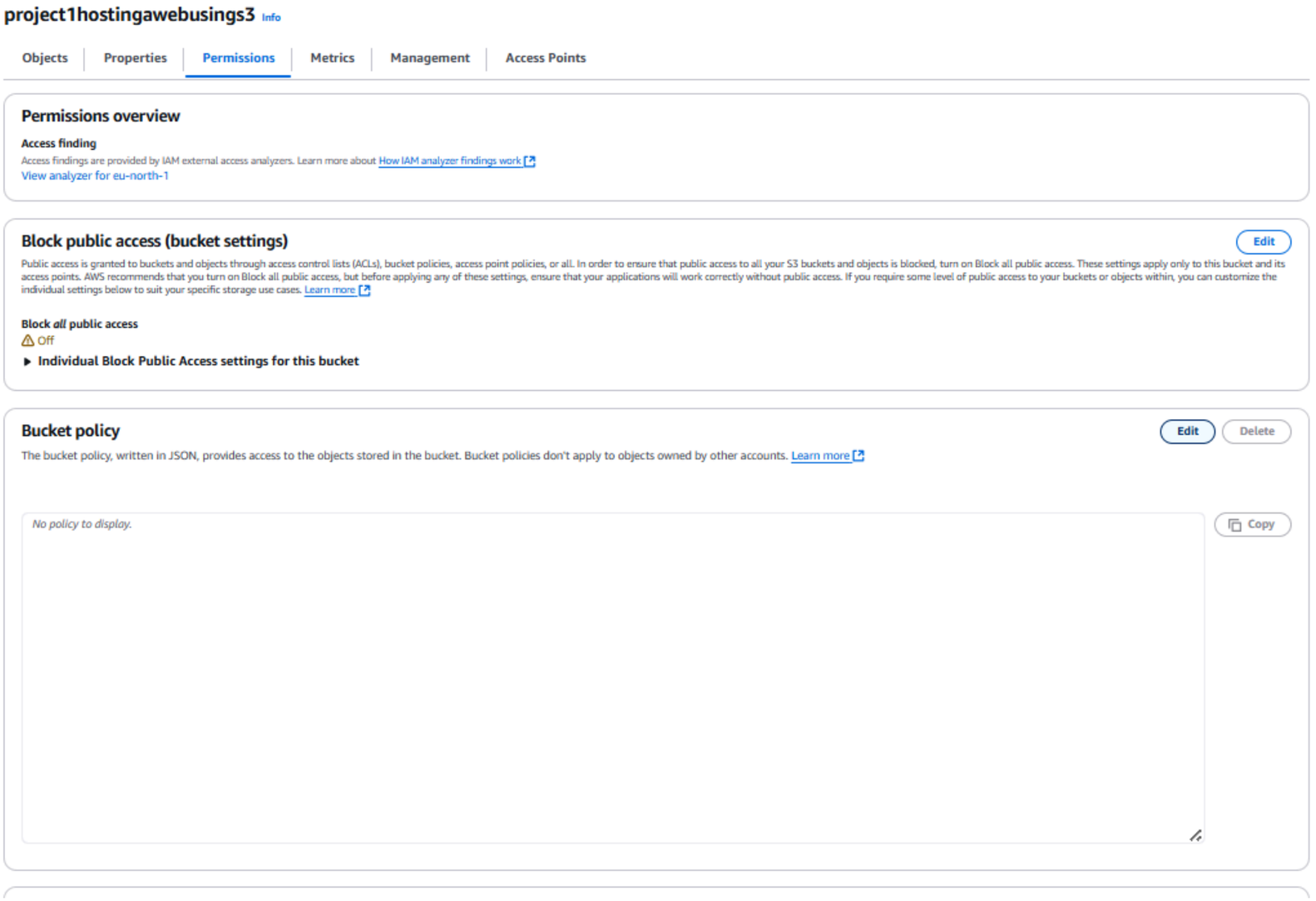


After seaching you get 403 forbidden ,
Acces denied

because you dont write or give permission policy

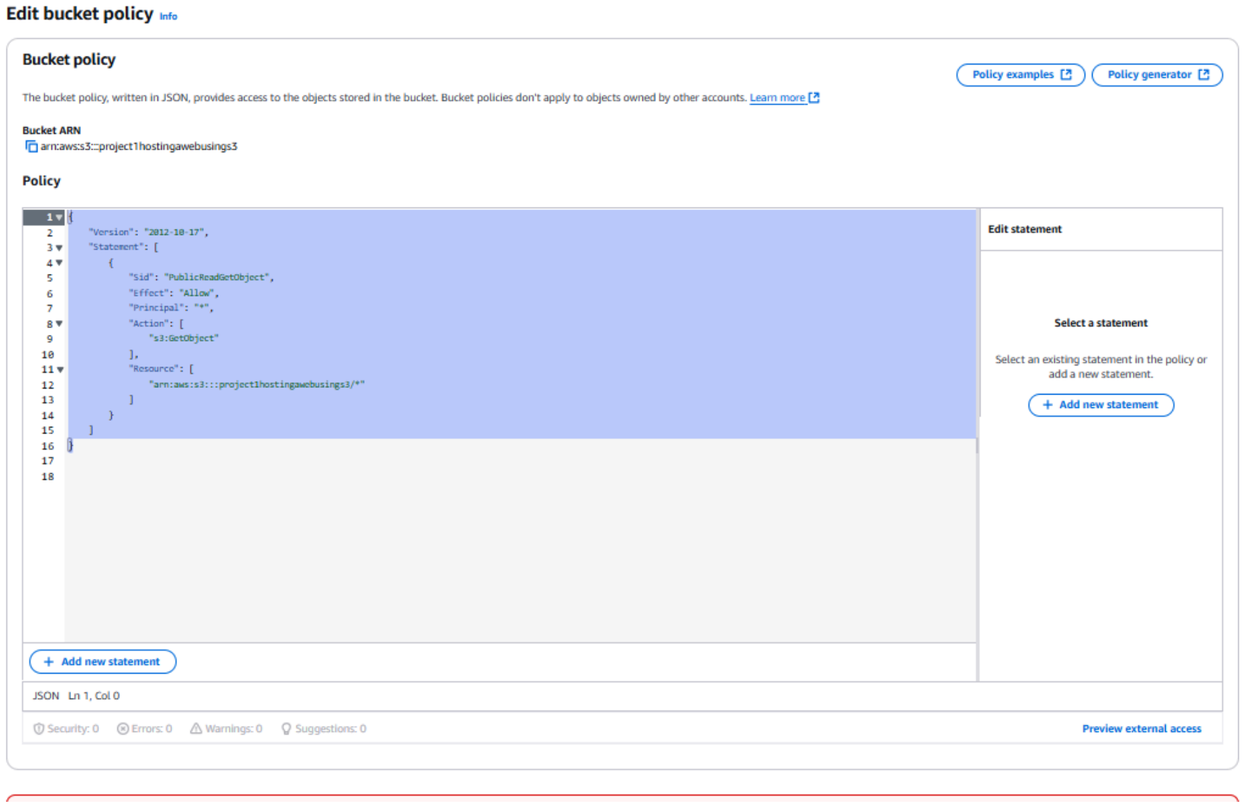


Then go on permission tab and go to the bucket policy and click on edit

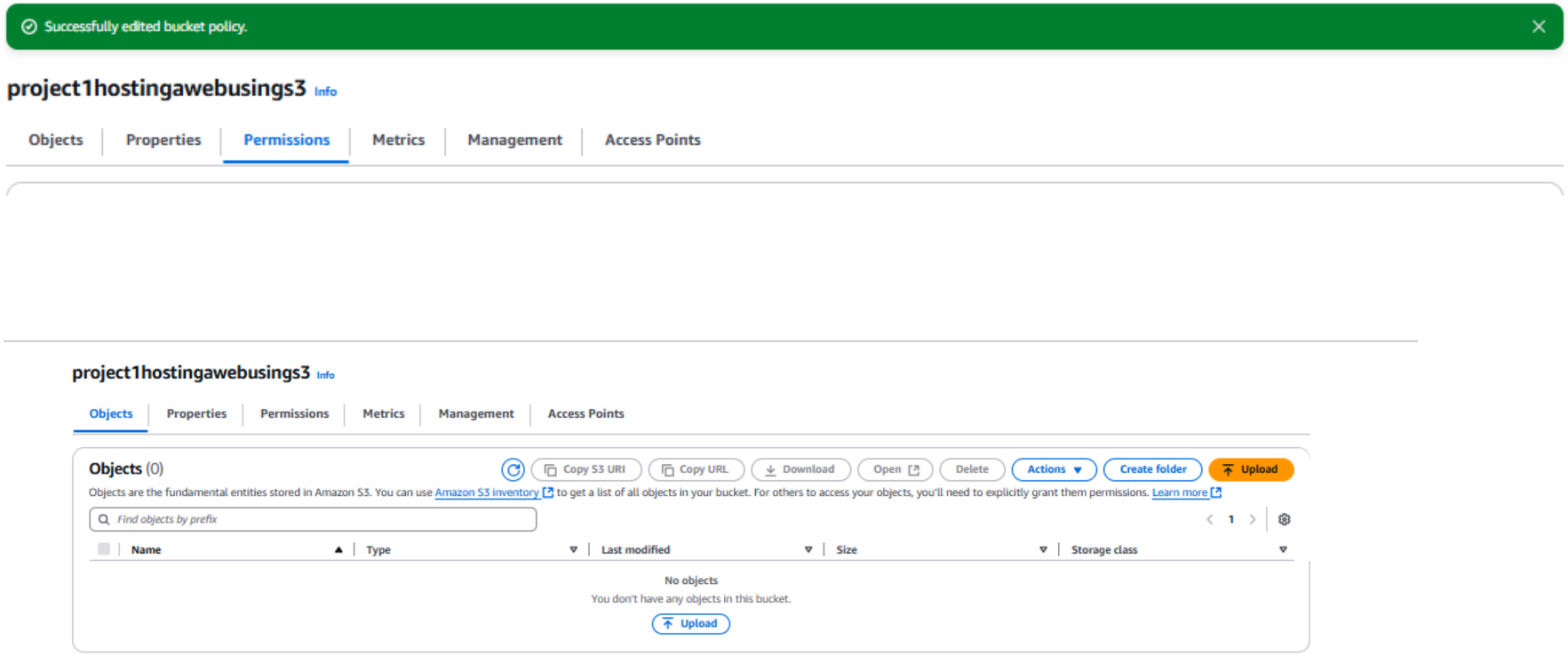


Write the code in permission in the resource you write your arn or endpoit like this

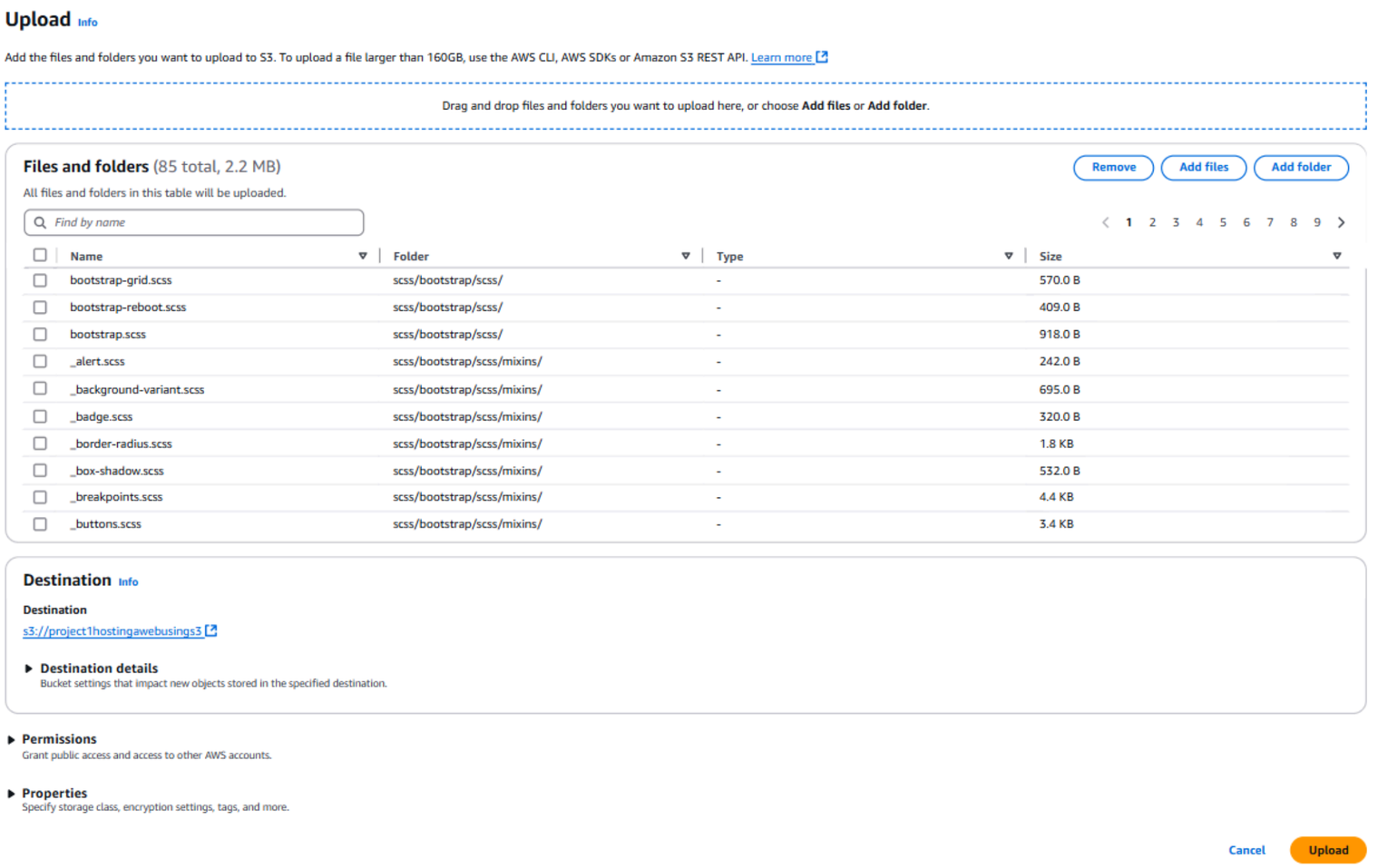
```
{
   "Version": "2012-10-17",
   "Statement": [
    {
       "Sid": "PublicReadGetObject",
       "Effect": "Allow",
       "Principal": "*",
       "Action": [
          "s3:GetObject"
       ],
       "Resource": [
          "arn:aws:s3:::project1hostingawebusings3/*"
       ]
    }
   ]
}
```



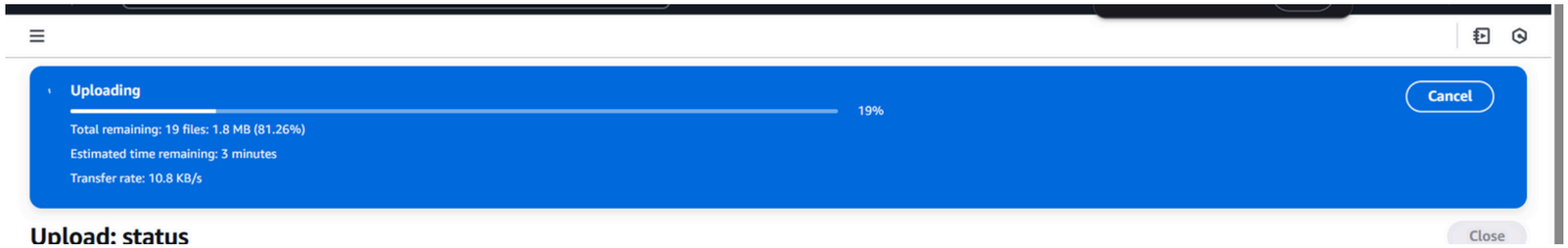
After giving the permmision then you upload your website code so here iam uploading my portfolio website code



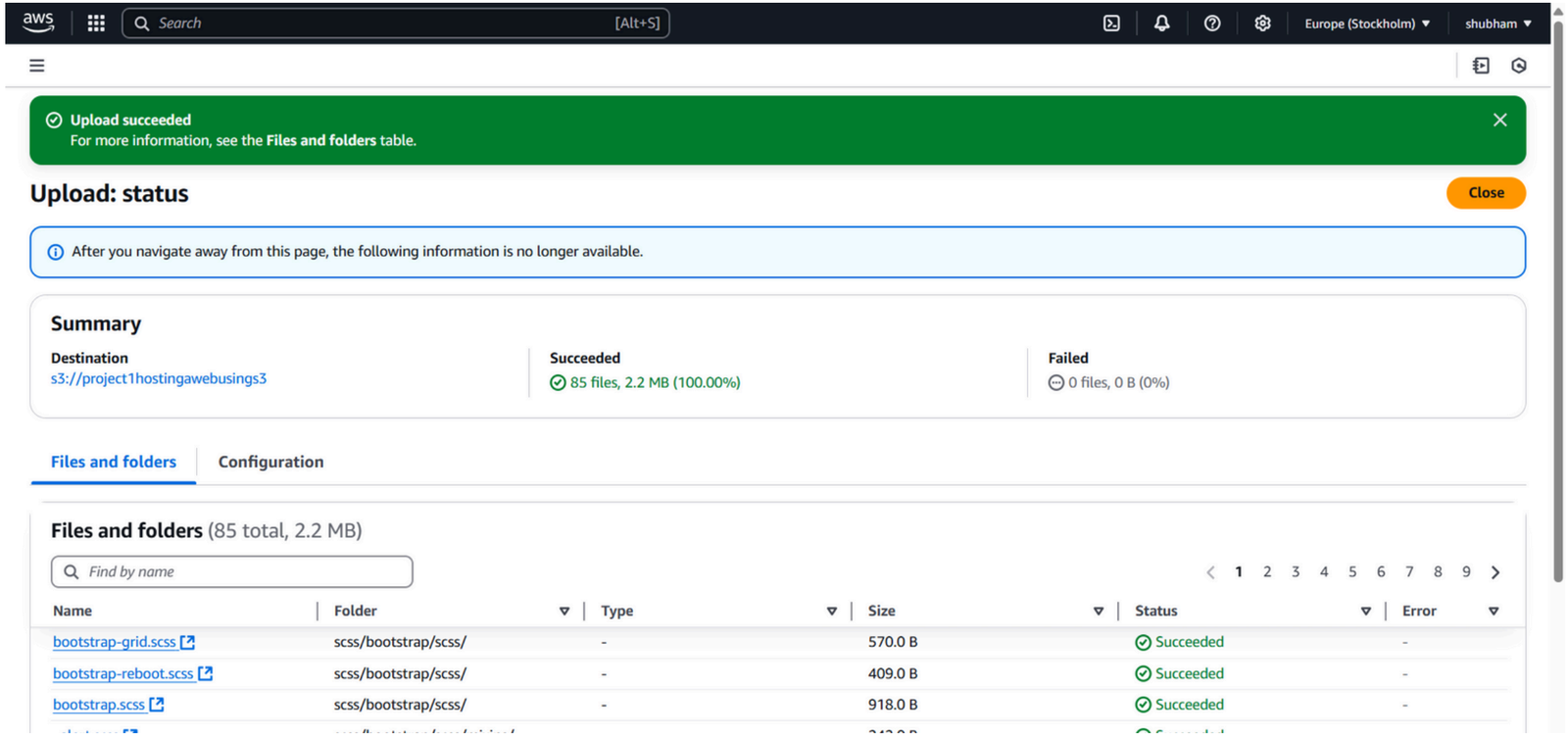
here i select my all code file and click on upload



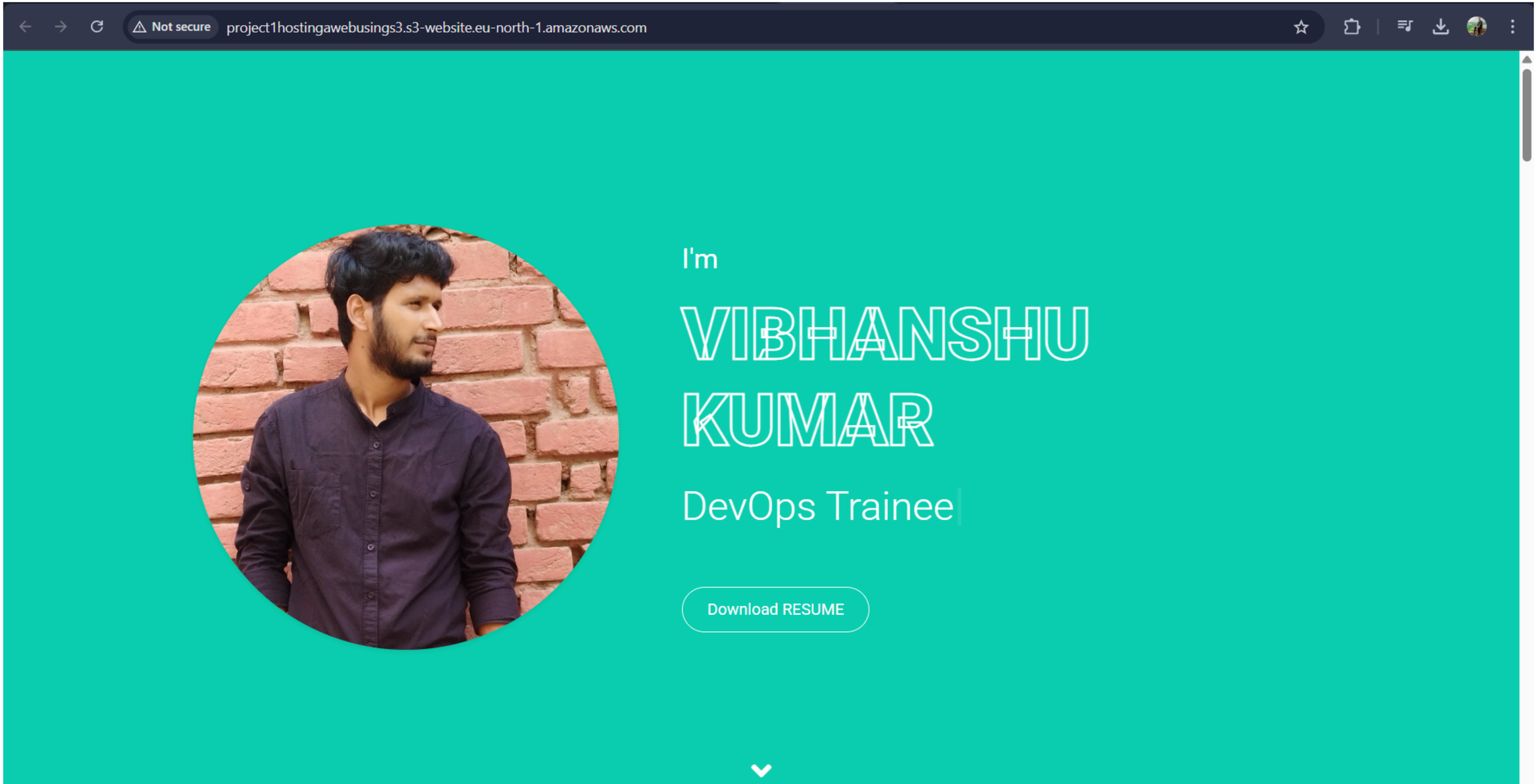
Then you seen your file is uploading



After successfully uploaded your file again search your endpoint on browser



Now you seen your website is succesfully hosted




THANK
YOU