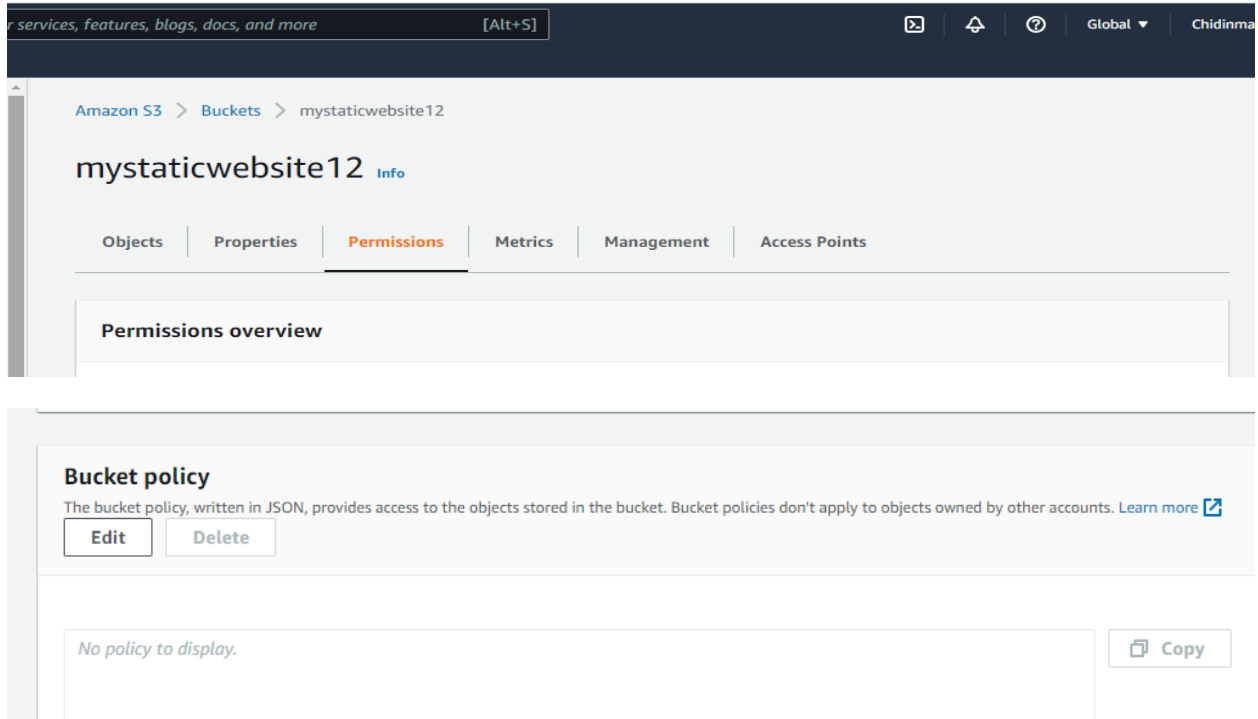


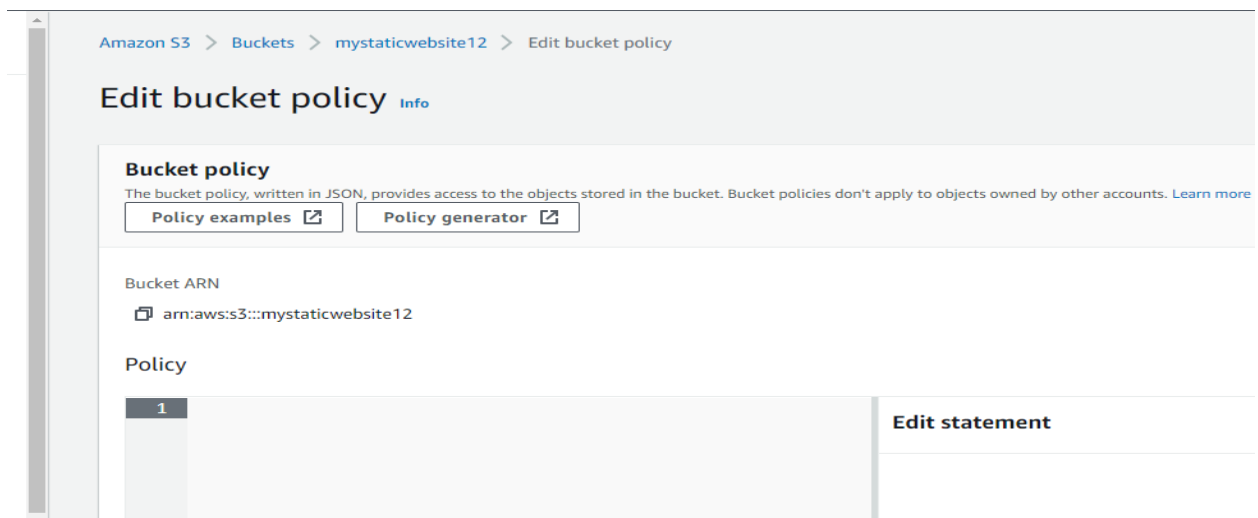
Hosting Static website using AWS S3 Bucket

Give public access

Step 1: Click on "permissions". Then scroll down to "bucket policy" and click edit.



Step 2: Paste the copied "code" from "Granting read-only permission to an anonymous user" policy in the "bucket policy" page and save.



Bucket policy examples

- ▶ IAM user policies
- ▶ Example walkthroughs
 - Using service-linked roles
- AWS managed policies
- ▶ Managing access with ACLs
- ▶ Using CORS
- ▶ Blocking public access

Granting read-only permission to an anonymous user

The following example policy grants the `s3:GetObject` permission to any public anonymous users. (For a list of permissions and the operations that they allow, see [Amazon S3 actions](#).) This permission allows anyone to read the object data, which is useful for when you configure your bucket as a website and want everyone to be able to read objects in the bucket. Before you use a bucket policy to grant read-only permission to an anonymous user, you must disable block public access settings for your bucket. For more information, see [Setting permissions for website access](#).

Link to AWS “example bucket policies” where we copied this particular policy code from: <https://docs.aws.amazon.com/AmazonS3/latest/userguide/example-bucket-policies.html>

Note: Remember to replace `aws:s3::DOC-EXAMPLE-BUCKET` with your bucket NAME: `aws:s3::mystaticwebsite12`

Policy examples [↗](#)

Policy generator [↗](#)

Bucket ARN

arn:aws:s3::mystaticwebsite12

Policy

```
1  {
2    "Version": "2012-10-17",
3    "Statement": [
4      {
5        "Sid": "PublicRead",
6        "Effect": "Allow",
7        "Principal": "*",
8        "Action": [
9          "s3:GetObject",
10         "s3:GetObjectVersion"
11       ],
12       "Resource": [
13         "arn:aws:s3::DOC-EXAMPLE-BUCKET/*"
14       ]
15     }
16   ]
17 }
```

Bucket ARN

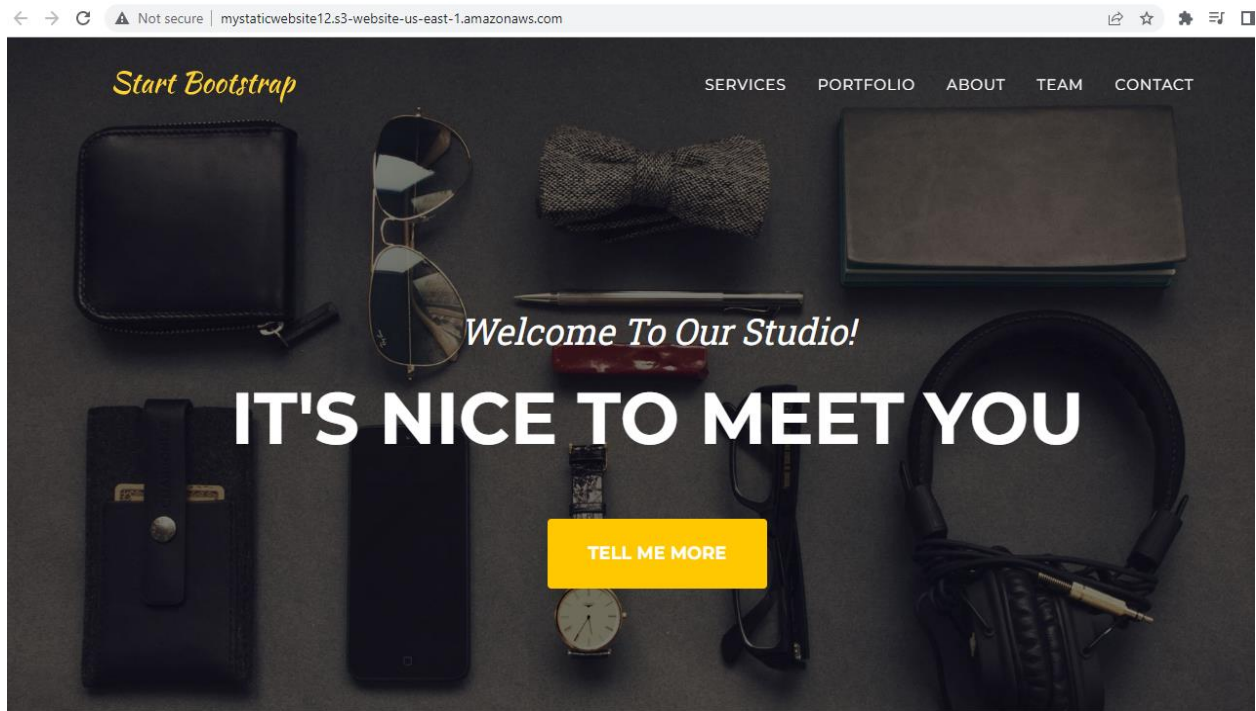
arn:aws:s3::mystaticwebsite12

Policy

```
1  {
2    "Version": "2012-10-17",
3    "Statement": [
4      {
5        "Sid": "PublicRead",
6        "Effect": "Allow",
7        "Principal": "*",
8        "Action": [
9          "s3:GetObject",
10         "s3:GetObjectVersion"
11       ],
12       "Resource": [
13         "arn:aws:s3::mystaticwebsite12/*"
14       ]
15     }
16   ]
17 }
```

Click on “save changes”

Step 3: Go back to “properties” and scroll down to “static website hosting”, click on the website link again or just refresh your webpage and then BOOM!



END. THANK YOU