

So that **the bucket can function as a website**, run this command (replace my bucket name to your bucket name). This ensure that index.html file will known as the index document:

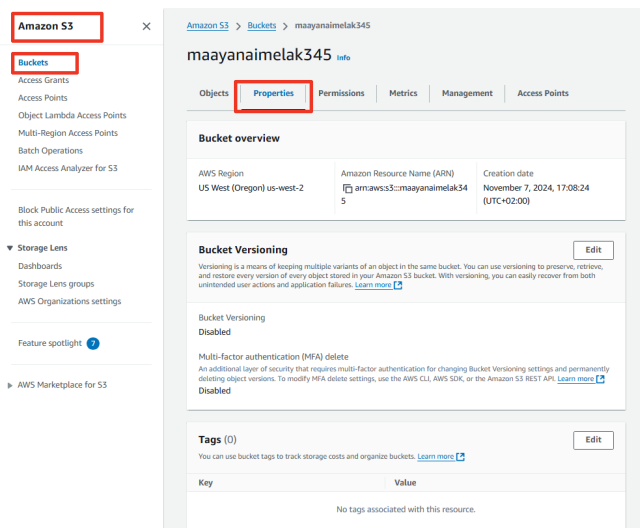
```
[ec2-user@ip-10-200-0-14 static-website]$ aws s3 website s3://maayanaimelak345 --index-document index.html
[ec2-user@ip-10-200-0-14 static-website]$ aws s3 cp /home/ec2-user/sysops-activity-files/static-website/ s3://maayanaimelak345/
--recursive --acl public-read
upload: css/styles.css to s3://maayanaimelak345/css/styles.css
upload: images/Coffee-Shop.png to s3://maayanaimelak345/images/Coffee-Shop.png
upload: images/Cookies.png to s3://maayanaimelak345/images/Cookies.png
upload: ./index.html to s3://maayanaimelak345/index.html
upload: images/Cafe-Owners.png to s3://maayanaimelak345/images/Cafe-Owners.png
upload: images/Cake-Vitrine.png to s3://maayanaimelak345/images/Cake-Vitrine.png
upload: images/Coffee-and-Pastries.png to s3://maayanaimelak345/images/Coffee-and-Pastries.png
upload: images/Strawberry-Tarts.png to s3://maayanaimelak345/images/Strawberry-Tarts.png
upload: images/Strawberry-&-Blueberry-Tarts.png to s3://maayanaimelak345/images/Strawberry-&-Blueberry-Tarts.png
upload: images/Cup-of-Hot-Chocolate.png to s3://maayanaimelak345/images/Cup-of-Hot-Chocolate.png
[ec2-user@ip-10-200-0-14 static-website]$ aws s3 ls maayanaimelak345
                PRE css/
                PRE images/
2024-11-07 15:22:01          2980 index.html
[ec2-user@ip-10-200-0-14 static-website]$
```

To verify that the files were uploaded, run this command (replace my bucket name to your bucket name):

To upload the files to the bucket, run this command (replace my bucket name to your bucket name):

**notice** that the upload command includes an access control list (**ACL**) parameter. this parameter specifies that the uploaded files have public read access. it also includes the recursive parameter, which indicates that all files in the current directory on your machine should be uploaded.

Go to **AWS Management Console**, choose **S3** and then your **bucket name**. **Click on it**. Choose **Properties** tab:



Scroll down to **Static website hosting**. See that is **Enabled**. running the AWS S3 website AWS CLI command turns on the static website hosting for an amazon s3 bucket. this option is usually turned off by default.

Amazon S3

Buckets

Access Grants

Access Points

Object Lambda Access Points

Multi-Region Access Points

Batch Operations

IAM Access Analyzer for S3

Block Public Access settings for this account

Storage Lens

Dashboards

Storage Lens groups

AWS Organizations settings

Feature spotlight

AWS Marketplace for S3

Static website hosting

Requester pays

Static website hosting

We recommend using AWS Amplify Hosting for static website hosting

Deploy a fast, secure, and reliable website quickly with AWS Amplify Hosting. Learn more about Amplify Hosting or View your existing Amplify apps

S3 static website hosting

Enabled

Hosting type

Bucket hosting

Bucket website endpoint

When you configure your bucket as a static website, the website is available at the AWS Region-specific website endpoint of the bucket. Learn more

<http://maayanaimelak345-s3-website-us-west-2.amazonaws.com>

Open the URL on a new page from **Bucket website endpoint URL** that display.

Welcome to the Café

maayanaimelak345 - S3 bucket

AWS Systems Manager Session

Not secure

maayanaimelak345-s3-website-us-west-2.amazonaws.com

# Café

The Café offers an assortment of delicious and delectable pastries and coffees that will put a smile on your face. From cookies to croissants, tarts and cakes, each treat is specially prepared to excite your tastebuds and brighten your day!

Frank bakes a rich variety of cookies. Try them all!

Tea Coffee Latte Hot Chocolate Yes, we have it!

Our tarts are always a customer favorite!

End of Task 7!

@MaayanAimelak