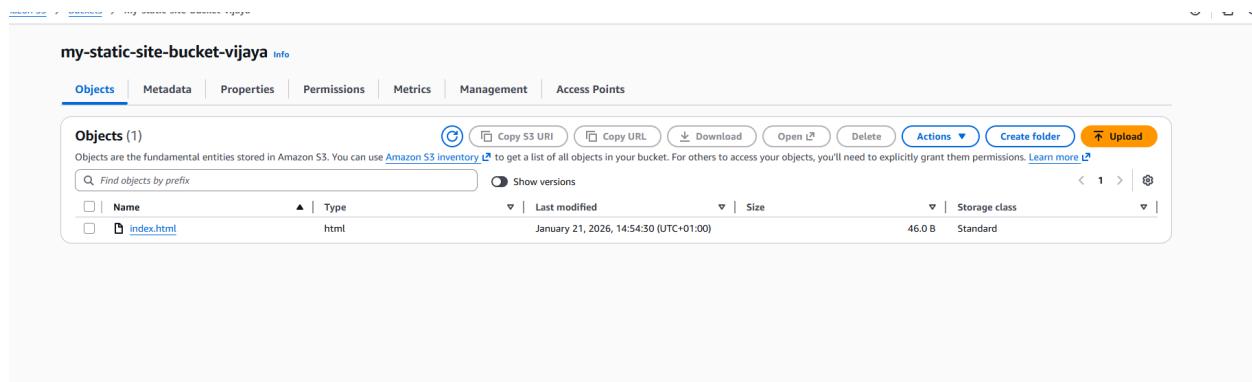


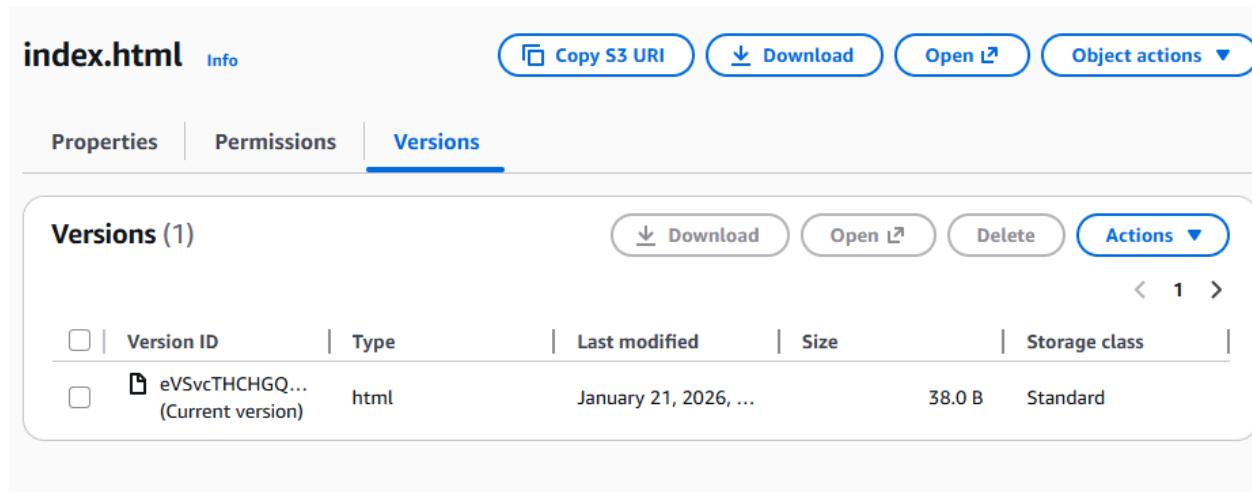
LAB | Host a Static Website on S3

Create an S3 Bucket



The screenshot shows the AWS S3 console interface. At the top, there's a navigation bar with tabs for Objects, Metadata, Properties, Permissions, Metrics, Management, and Access Points. The 'Objects' tab is selected. Below the navigation bar, the main content area displays a table of objects. The table has columns for Name, Type, Last modified, Size, and Storage class. There is one object listed: 'index.html' (Type: html, Last modified: January 21, 2026, 14:54:30 (UTC+01:00), Size: 46.0 B, Storage class: Standard). At the top of the table, there are buttons for Copy S3 URI, Copy URL, Download, Open, Delete, Actions, Create folder, and Upload. A search bar labeled 'Find objects by prefix' is also present.

Upload File Versions



The screenshot shows the AWS S3 console interface for the 'index.html' object. The top navigation bar includes tabs for Properties, Permissions, and Versions. The 'Versions' tab is selected. Below the tabs, the object name 'index.html' is shown with a 'Copy S3 URI' button. To the right of the object name are buttons for Download, Open, and Object actions. The main content area displays a table of versions. The table has columns for Version ID, Type, Last modified, Size, and Storage class. There is one version listed: 'eVSvcTHCHGQ...' (Current version) (Type: html, Last modified: January 21, 2026, 14:54:30 (UTC+01:00), Size: 38.0 B, Storage class: Standard). At the top of the table, there are buttons for Download, Open, Delete, and Actions. A search bar labeled 'Find versions by prefix' is also present.

Amazon S3 > Buckets > my-static-site-bucket-vijaya > index.html

index.html Info Copy S3 URI Download Open ↗ Object actions ▾

Properties Permissions Versions

Versions (2)

<input type="checkbox"/>	Version ID	Type	Last modified	Size	Storage class
<input type="checkbox"/>	fvRV86qCaiN2... (Current version)	html	January 21, 2026, ...	46.0 B	Standard
<input type="checkbox"/>	↳ eVSvcTHCH...	html	January 21, 2026, ...	38.0 B	Standard

Set Bucket Policy for Public Access

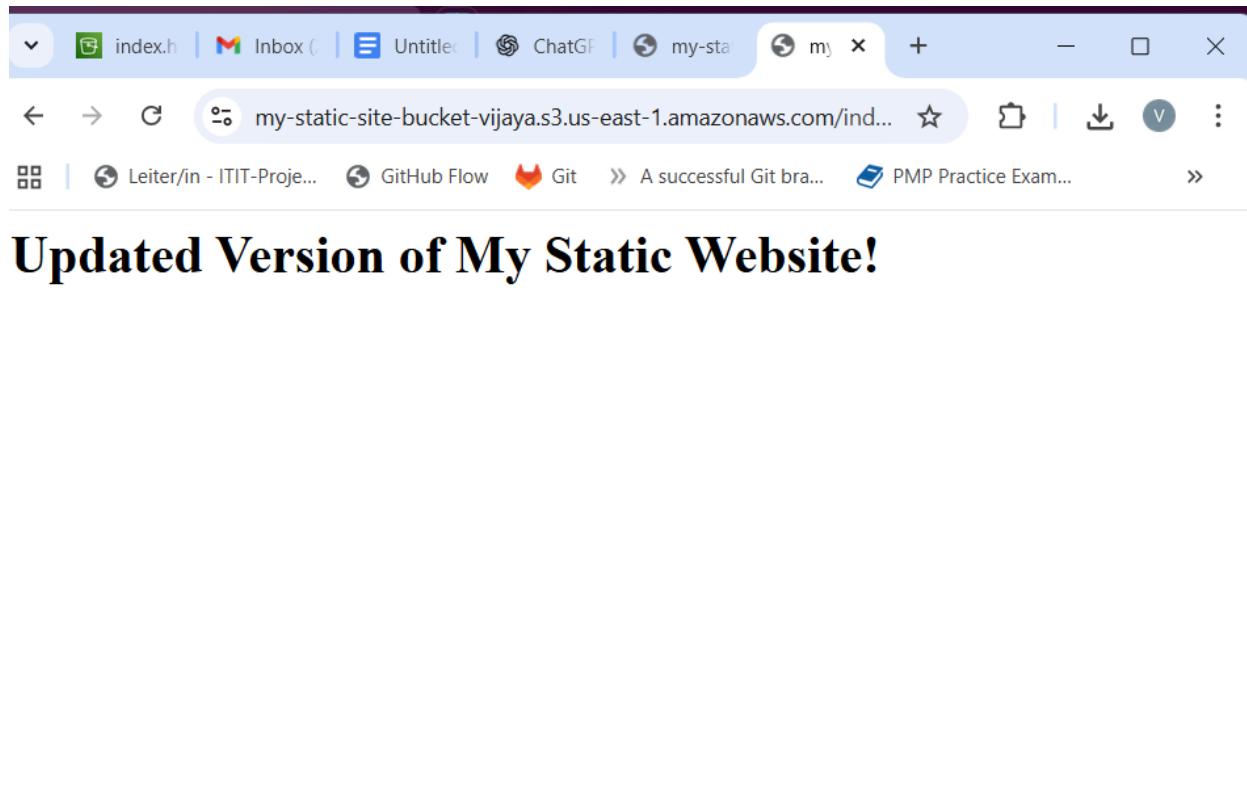
Bucket policy

The bucket policy, written in JSON, provides access to the objects stored in the bucket. Bucket policies don't apply to objects owned by other accounts. [Learn more ↗](#)

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

[Copy](#)

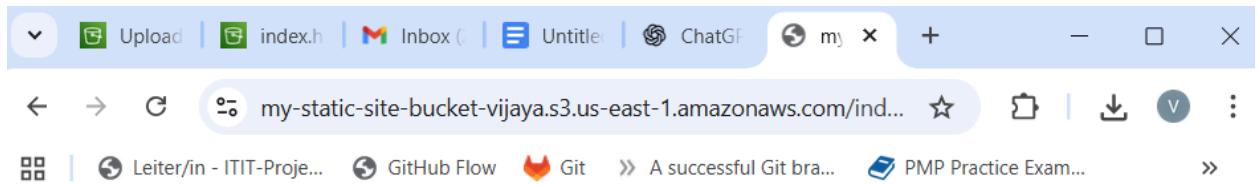
Verify Website Access



Upload and Test File Versioning

A screenshot of the AWS S3 console. The left sidebar shows navigation links like "Amazon S3", "Buckets", "Access management and security", "Storage management and insights", and "Account and organization settings". The main panel shows the "index.html" file details for the "my-static-site-bucket-vijaya" bucket. The "Versions" tab is selected, displaying three versions of the file. A table provides the following information:

Version ID	Type	Last modified	Size	Storage class
JnICmEwbZgRxfDBuex3dJ0BrJlulQT9 (Current version)	html	January 21, 2026, 15:06:04 (UTC+01:00)	67.0 B	Standard
fVrVB6qCaiN2KwGQjLmJ95_KyF...	html	January 21, 2026, 14:54:30 (UTC+01:00)	46.0 B	Standard
eVscthCHGQE0lt.tphmMOPyJ...	html	January 21, 2026, 14:51:13 (UTC+01:00)	38.0 B	Standard



Updated Version of My Static Website!

Version 3