

4) Deploy a static website in AWS S3 Bucket?

> search S3 on menu bar and select buckets.

Step-1:- creating a bucket.

- * Search for S3 and on the home page click on create bucket.

- * provide the required parameters

- * Choose bucket name, also choose the AWS region.

- * Enable public access for making public, otherwise disable.

- * Block public Access settings for the bucket.

- * Uncheck for the public

- * Disable default encryption.

- * Click on create Bucket.

Step-2:- Uploading code files

- * select bucket and click on your Bucket Name.

- click on upload and select your HTML code file from your PC/Laptop.

- After uploading, click on close

- once files are uploaded successfully, click on permissions and now follow this process:

- Block public Access

- click on edit, under Bucket policy.

- Uncheck Block all public Access.

- Save changes then type "confirm"

> Object Ownership

- click on edit
- click on ACL's enabled
- check acknowledge... restored
- choose Save changes.

> make public object

- Now, click on objects
- select your all objects.
- Now, click on Actions.
- select make public using ACL.
- Now, click make public and close.

> copy your object URL.

- Now click on your HTML file object Name.
- copy the object URL.

> check out your website

- Directly paste this URL into the other tab (or) your other system.
- you successfully host your website by AWS S3.