

Website Creation Activity

02 August 2024 15:52

Pre-requisite: AWS Account

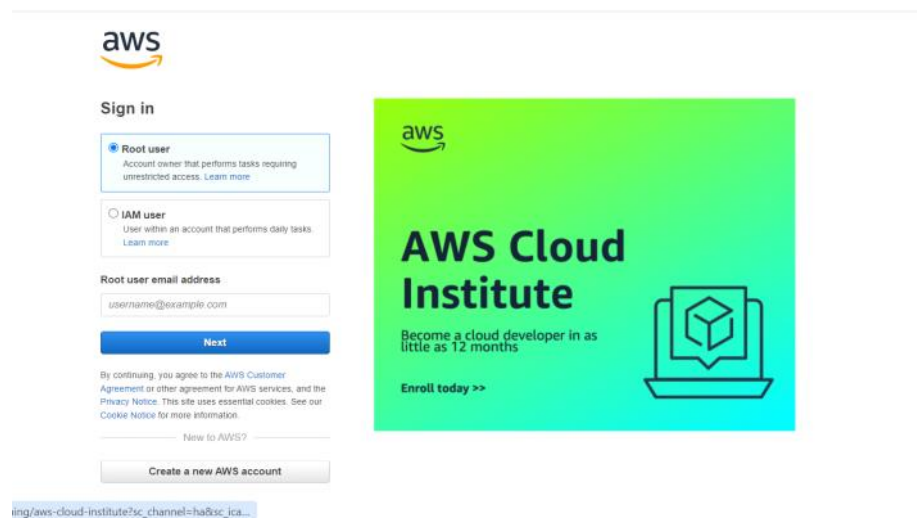
Step1 : Search webpage on google for which you need to create website.

1. right-click somewhere on the Web page and select "View Source.
2. Copy Code in Notepad.
3. Save as, Name of the file <index.html> select file type as All.

Step2: Login to AWS Management Console.

Link: <https://aws.amazon.com/console/>

Login as Root Username and Password

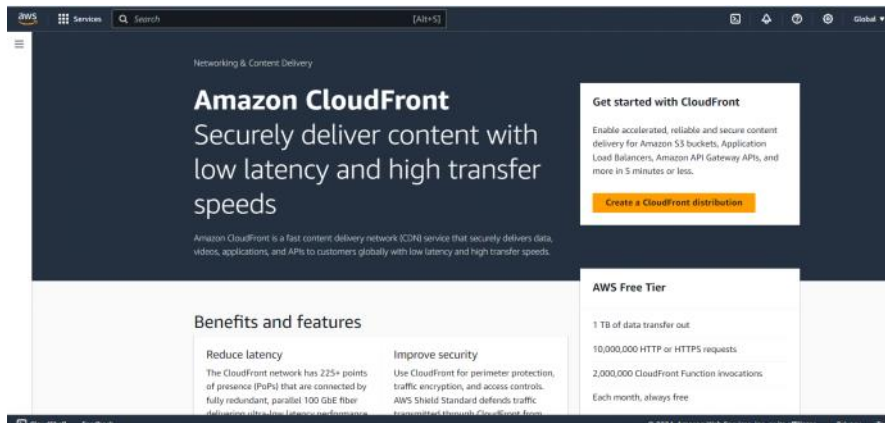


Step3: Navigate to S3 Service (Simple Storage Service)



Step4: Create a bucket > Add a file > Upload index.html file.

Step5: Now Go back to Home Page and Search for AWS cloudfront Service.



Step6: Create Distribution.

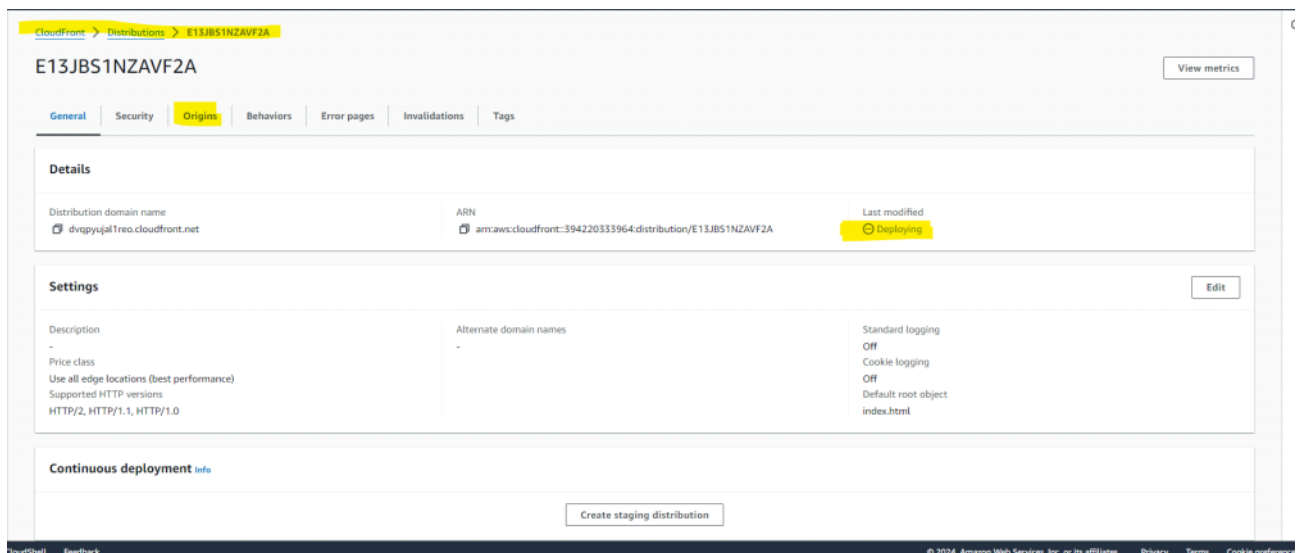
Origin Domain: Select your S3 bucket

Origin Access: Origin access control settings (recommended)

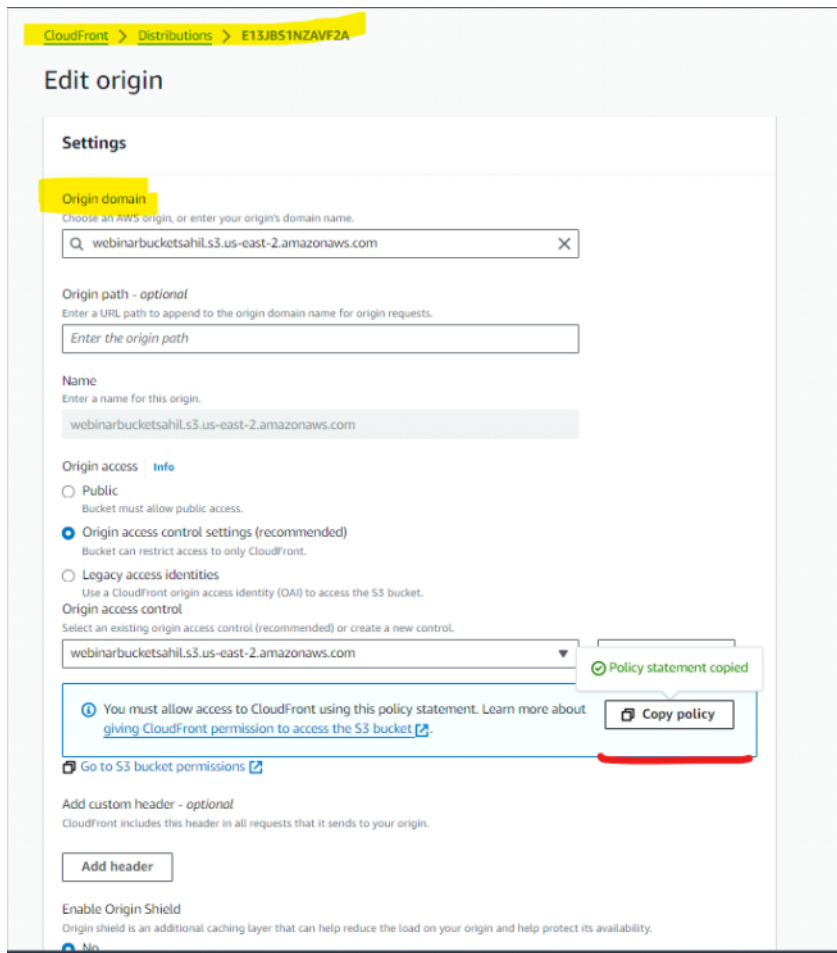
Click on Create New OAC

Default root object - *optional* : Type *Index.html*

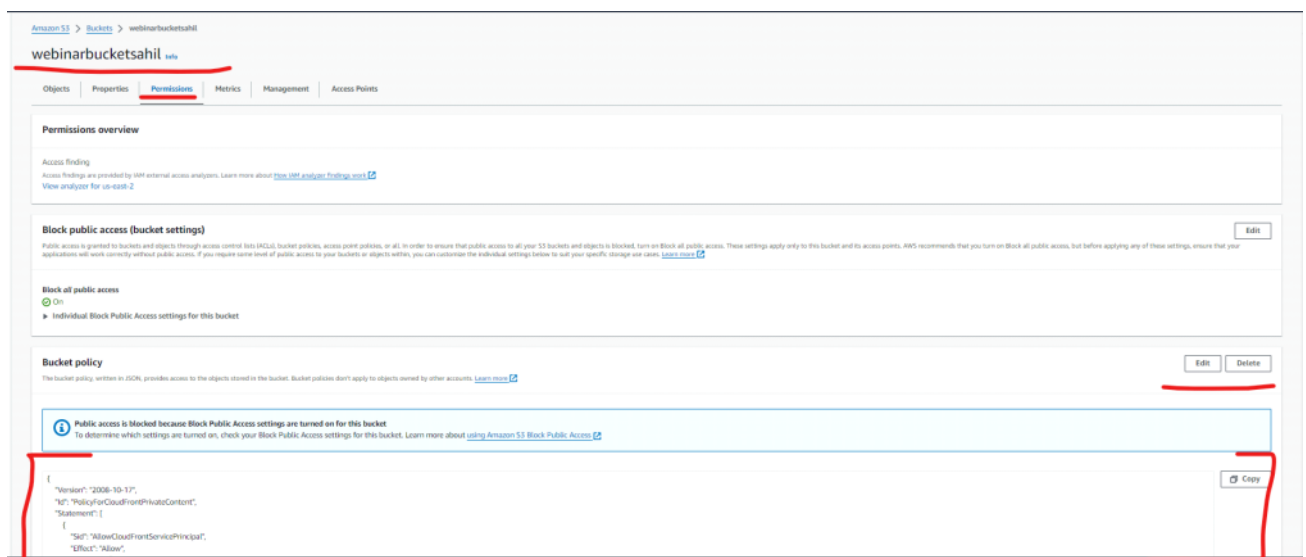
Click on Create Distribution:



Step7: Go to Origin and click on edit Copy the Policy



Step8: Navigate to S3 Bucket and Go to permission edit the policy paste the Copied Policy and Save.



Step9: Navigate back to the CloudFront Distribution and copy the URL and Past in Browser to See the Magic.

aws

Services

Search

[Alt+S]

Global

CloudFront > Distributions > E13JBS1NZAVF2A

E13JBS1NZAVF2A

View

GeneralSecurityOriginsBehaviorsError pagesInvalidationsTags

Details

Distribution domain name

dvqpsjaj1reo.cloudfront.net

ARN

arn:aws:cloudfront::394220333964:distribution/E13JBS1NZAVF2A

Last modified

Deploying

Settings

Description

-

Price class

Use all edge locations (best performance)

Supported HTTP versions

HTTP/2, HTTP/1.1, HTTP/1.0

Alternate domain names

-

Standard logging

Off

Cookie logging

Off

Default root object

index.html

Continuous deployment [Info](#)