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**Project: Static Web Hosting using AWS S3**

**Static Web Hosting using AWS S3:**

1. Created the S3 bucket with the name (static-web-hosting-aws).
2. After the S3 Bucket was created enabled the Static website hosting and allowed block public access and added three Html files (Loginform.html style.css and Errorpage.html).
3. Edited the S3 bucket policy to access the s3 bucket public read access. By following Json code below and saving the policy:

{

"Version": "2012-10-17",

"Statement": [

{

"Sid": "PublicRead",

"Effect": "Allow",

"Principal": "\*",

"Action": [

"s3:GetObject",

"s3:GetObjectVersion"

],

"Resource": "arn:aws:s3:::static-web-hosting-aws/\*"

}

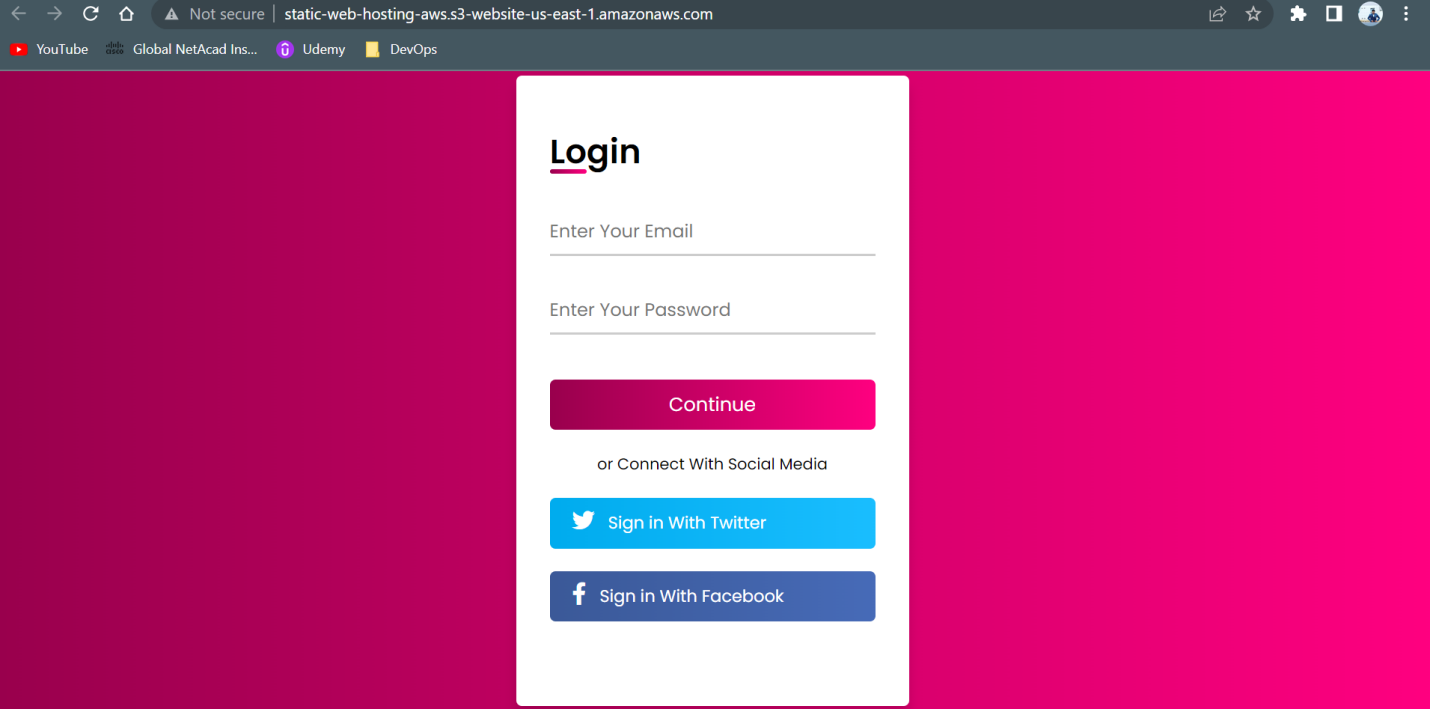
]

}

1. Once the policy is saved the s3 bucket is showing publicly accessible

Graphical user interface, application

Description automatically generated

1. Taken the Url: <http://static-web-hosting-aws.s3-website-us-east-1.amazonaws.com/> and access the website   
   
2. As I have also uploaded the Errorpage.html when the wrong URL is entered it has to display with an error message



**NOTE**: HTTPD, IIS, Nginx hosting is completed in first project itself

https://github.com/thennetivamsikumar/web-servers-installation