Launch a static website using S3

To launch a static website on S3 we need to create a bucket and upload our files and folders there..

Creating S3 Bucket

* Click create bucket to configure a new S3 Bucker that will hold our contents for the static website.
* Give a **unique name** to the bucket. I named my bucket as “about.2020-sanyam.ceq518.com”
* Choose the appropriate **region** to deploy our AWS resources.
* We can see that by default they Block all public access, remove the tick from that and acknowledge that you operated it intentionally.
* click on **Create bucket**

Give the permissions - set bucket policy

Go to your bucket, then permissions, then under bucket policy copy paste this

{

    "Version": "2012-10-17",

    "Statement": [

        {

            "Sid": "PublicReadGetObject",

            "Effect": "Allow",

            "Principal": "\*",

            "Action": "s3:GetObject",

            "Resource": "arn:aws:s3:::BUCKET-NAME/\*"

        }

    ]

}

At place of BUCKET-NAME type our bucket name, and save the changes.

Upload your static website file on AWS S3 bucket

In the bucket you recently created upload the files and folders containing you static website(html files, imgs, and many more)

You can see your url weather under the index.html file and copy the object url

Here, to see the hosted website you can visit this link [About • 2020](https://s3.ap-south-1.amazonaws.com/about.2020-sanyam.ceq518.com/about2020/index.html)