

TASK 1: Static Website Hosting using S3

1. Create a bucket in S3 (bucket-name: infotrixs.org)
 - Enter unique name for bucket
 - uncheck block public access
2. Go to bucket -> Go to Permissions -> Edit Policy and configure below policy for bucket

```
{
  "Version": "2023-07-10",
  "Statement": [
    {
      "Sid": "PublicReadGetObject", "Effect": "Allow",
      "Principal": "*", "Action": [
        "s3:GetObject"
      ],
      "Resource": [
        "arn:aws:s3::: infotrixs.org /*"
      ]
    }
  ]
}
```

3. Go to Objects -> Upload static website files (Make them as public access)
 - index.html for main content
 - error.html for wrong url
 - assets(this folder contains images, styles etc)
4. Go to bucket properties and choose 'Static Website Hosting' option
 - Make it as enabled
 - Hosting Type as 'static website'
 - Configure index document as index .html
 - Configure error document as error .html
5. It will display URL, access that URL then our static website will be displayed
 - URL : <http://infotrixs.org.s3-website.ap-south-l.amazonaws.com/>