

Exercise10

Static Website Hosting

1. Login to your IAM user
2. Search for S3
3. Create a bucket, give a name, disable *Block all public access*, check *I acknowledge that the current settings might result in this bucket and the objects within becoming public.*, disable Bucket Key, click Create bucket
4. Click your bucket, go to the Properties tab, scroll down, Edit the Static website hosting, enable, type *index.html* in Index document, *error.html* in Error document, click Save changes
5. Go to the Permissions tab, Edit the Bucket policy, click Policy generator, Select Policy Type-> S3 Bucket Policy, Add Statement(s), Principal -> *, Actions -> GetObject, Bucket ARN -> *[Copy paste your bucket ARN]* and then append it with */**, click Add Statement, click Generate Policy, copy the JSON policy, paste the policy in the Policy under Bucket policy, click Save changes
6. Go to the Objects tab, click Upload, copy and drag all the source content (provided in the exercise folder in d2l), click Upload
7. Go to the Properties tab, scroll down, and click the URL at the end of the page
8. Upload the screenshots that shows your **IAM user name in each snapshot**:
 - a. the details in the Object tab
 - b. the details in the Properties tab
 - c. the bucket policy in the Permissions tab
 - d. the vegan studio tab in your browser
9. **Cleanup**:
 - a. Empty the bucket
 - b. Delete the bucket

Sources: <https://iaasacademy.com/>