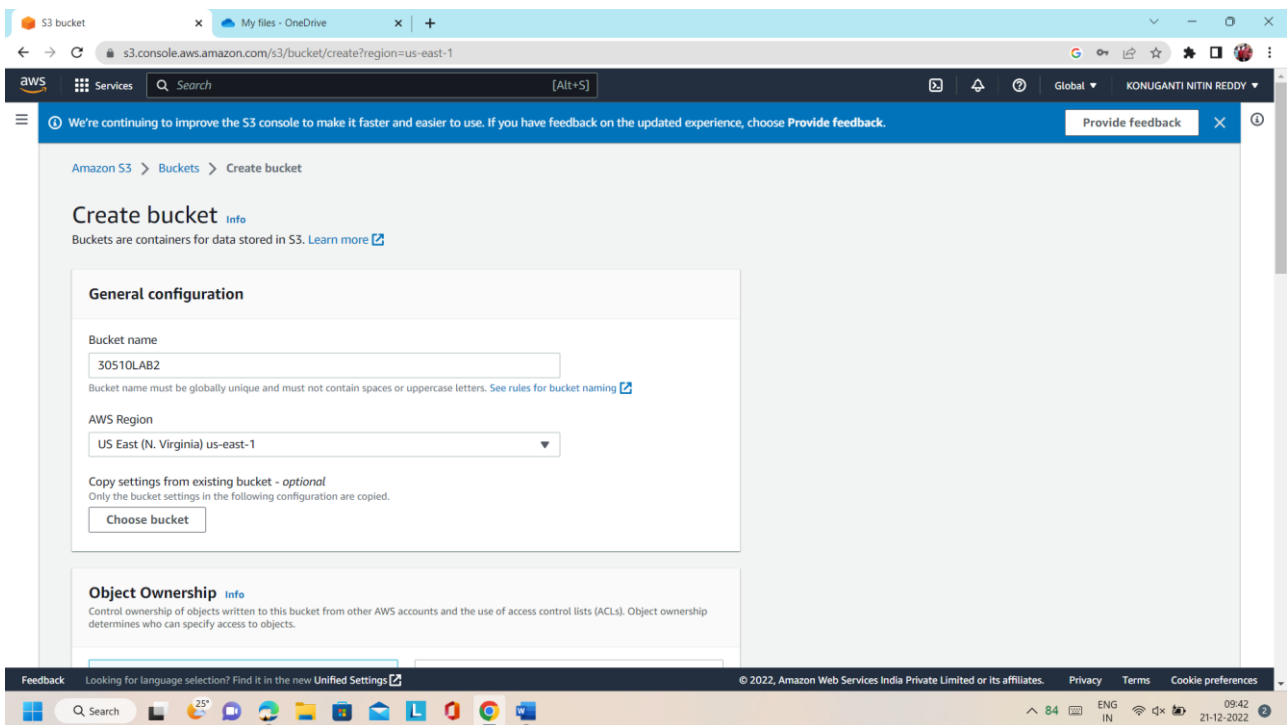


# CLOUD SERVERLESS LAB-11

Name: K.Nitin reddy

Id:2000030510

Sec:13



S3 bucket

My files - OneDrive

s3.console.aws.amazon.com/s3/bucket/create?region=us-east-1

Services Search [Alt+S]

Global KONUGANTI NITIN REDDY

We're continuing to improve the S3 console to make it faster and easier to use. If you have feedback on the updated experience, choose [Provide feedback](#).

Provide feedback

ensure that public access to this bucket and its objects is blocked, turn on Block all public access. These settings apply only to this bucket and its access points. AWS recommends that you turn on Block all public access, but before applying any of these settings, ensure that your applications will work correctly without public access. If you require some level of public access to this bucket or objects within, you can customize the individual settings below to suit your specific storage use cases. [Learn more](#)

☐ **Block all public access**  
Turning this setting on is the same as turning on all four settings below. Each of the following settings are independent of one another.

☐ **Block public access to buckets and objects granted through new access control lists (ACLs)**  
S3 will block public access permissions applied to newly added buckets or objects, and prevent the creation of new public access ACLs for existing buckets and objects. This setting doesn't change any existing permissions that allow public access to S3 resources using ACLs.

☐ **Block public access to buckets and objects granted through any access control lists (ACLs)**  
S3 will ignore all ACLs that grant public access to buckets and objects.

☐ **Block public access to buckets and objects granted through new public bucket or access point policies**  
S3 will block new bucket and access point policies that grant public access to buckets and objects. This setting doesn't change any existing policies that allow public access to S3 resources.

☐ **Block public and cross-account access to buckets and objects through any public bucket or access point policies**  
S3 will ignore public and cross-account access for buckets or access points with policies that grant public access to buckets and objects.

**Turning off block all public access might result in this bucket and the objects within becoming public**  
AWS recommends that you turn on block all public access, unless public access is required for specific and verified use cases such as static website hosting.

☒ I acknowledge that the current settings might result in this bucket and the objects within becoming public.

Feedback Looking for language selection? Find it in the new Unified Settings

© 2022, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

85 ENG IN 09:44 21-12-2022

My files - OneDrive

30510lab2 - S3 bucket

Amazon Lex Integration with Fac

s3.console.aws.amazon.com/s3/bucket/30510lab2/property/website/edit?region=us-east-1

Services Search [Alt+S]

Global KONUGANTI NITIN REDDY

Amazon S3

**Buckets**

Access Points

Object Lambda Access Points

Multi-Region Access Points

Batch Operations

Access analyzer for S3

Block Public Access settings for this account

**Storage Lens**

Dashboards

AWS Organizations settings

Feature spotlight 3

AWS Marketplace for S3

Use this bucket to host a website or redirect requests. [Learn more](#)

**Static website hosting**

☐ Disable

☒ Enable

**Hosting type**

☒ **Host a static website**  
Use the bucket endpoint as the web address. [Learn more](#)

☐ Redirect requests for an object  
Redirect requests to another bucket or domain. [Learn more](#)

**For your customers to access content at the website endpoint, you must make all your content publicly readable. To do so, you can edit the S3 Block Public Access settings for the bucket. For more information, see [Using Amazon S3 Block Public Access](#)**

**Index document**  
Specify the home or default page of the website.

index.html

**Error document - optional**  
This is returned when an error occurs.

error.html

**Redirection rules - optional**  
Redirection rules, written in JSON, automatically redirect webpage requests for specific content. [Learn more](#)

1

Feedback Looking for language selection? Find it in the new Unified Settings

© 2022, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

91 ENG IN 09:56 21-12-2022

My files - OneDrive x 30510lab2 - S3 bucket x Amazon Lex Integration with Fac x Tutorial: Configuring a static we x +

s3.console.aws.amazon.com/s3/bucket/30510lab2/property/bpa/edit?region=us-east-1

Amazon S3

**Edit Block public access (bucket settings)** Info

**Block public access (bucket settings)**

Public access is granted to buckets and objects through access control lists (ACLs), bucket policies, access point policies, or all. In order to ensure that public access to all your S3 buckets and objects is blocked, turn on Block all public access. These settings apply only to this bucket and its access points. AWS recommends that you turn on Block all public access, but before applying any of these settings, ensure that your applications will work correctly without public access. If you require some level of public access to your buckets or objects within, you can customize the individual settings below to suit your specific storage use cases. [Learn more](#)

☐ **Block all public access**  
Turning this setting on is the same as turning on all four settings below. Each of the following settings are independent of one another.

☐ **Block public access to buckets and objects granted through new access control lists (ACLs)**  
S3 will block public access permissions applied to newly added buckets or objects, and prevent the creation of new public access ACLs for existing buckets and objects. This setting doesn't change any existing permissions that allow public access to S3 resources using ACLs.

☐ **Block public access to buckets and objects granted through any access control lists (ACLs)**  
S3 will ignore all ACLs that grant public access to buckets and objects.

☐ **Block public access to buckets and objects granted through new public bucket or access point policies**  
S3 will block new bucket and access point policies that grant public access to buckets and objects. This setting doesn't change any existing policies that allow public access to S3 resources.

☐ **Block public and cross-account access to buckets and objects through any public bucket or access point policies**  
S3 will ignore public and cross-account access for buckets or access points with policies that grant public access to buckets and objects.

Cancel Save changes

Feedback Looking for language selection? Find it in the new Unified Settings [↗](#) © 2022, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

93 ENG IN 10:02 21-12-2022

My files - OneDrive x 30510lab2 - S3 bucket x Amazon Lex Integration with Fac x +

s3.console.aws.amazon.com/s3/bucket/30510lab2/property/policy/edit?region=us-east-1

Amazon S3

**Edit bucket policy** Info

**Bucket policy**  
The bucket policy, written in JSON, provides access to the objects stored in the bucket. Bucket policies don't apply to objects owned by other accounts. [Learn more](#)

[Policy examples](#) [Policy generator](#)

Bucket ARN  
arn:aws:s3:::30510lab2

Policy

1

**Edit statement**

**Select a statement**  
Select an existing statement in the policy or add a new statement.

[+ Add new statement](#)

Feedback Looking for language selection? Find it in the new Unified Settings [↗](#) © 2022, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

94 ENG IN 10:04 21-12-2022

My files - OneDrive | 30510lab2 - S3 bucket | Amazon Lex Integration with Fac... | +

s3.console.aws.amazon.com/s3/bucket/30510lab2/property/policy/edit?region=us-east-1

Services Search [Alt+S]

Amazon S3

- Buckets
- Access Points
- Object Lambda Access Points
- Multi-Region Access Points
- Batch Operations
- Access analyzer for S3
- Block Public Access settings for this account
- Storage Lens
- Dashboards
- AWS Organizations settings
- Feature spotlight
- AWS Marketplace for S3

Policy examples | Policy generator

Bucket ARN  
arn:aws:s3:::30510lab2

Policy

```
1 {  
2   "Version": "2012-10-17",  
3   "Statement": [  
4     {  
5       "Sid": "PublicReadGetObject",  
6       "Effect": "Allow",  
7       "Principal": "*",  
8       "Action": [  
9         "s3:GetObject"  
10      ],  
11      "Resource": [  
12        "arn:aws:s3:::30510lab2/*"  
13      ]  
14    }  
15  ]  
16 }
```

Edit statement  
**PublicReadGetObject** Remove

1. Add actions

Choose a service

Filter services

Included  
S3

Available  
AMP  
API Gateway  
API Gateway V2  
Access Analyzer  
Account  
Activate  
Alexa for Business  
Amplify

Feedback Looking for language selection? Find it in the new Unified Settings

© 2022, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

94 ENG IN 10:05 21-12-2022

My files - OneDrive | Amazon Lex Integration with Fac... | S3 Management Console | Tutorial: Configuring a static we... | My Website Home Page | +

s3.console.aws.amazon.com/s3/upload/30510lab2?region=us-east-1

Services Search [Alt+S]

Drag and drop files and folders you want to upload here, or choose **Add files**, or **Add folders**.

Files and folders (1 Total, 197.0 B)

Remove Add files Add folder

All files and folders in this table will be uploaded.

Find by name

<input type="checkbox"/>	Name	Folder	Type	Size
<input type="checkbox"/>	index.html.html	-	text/html	197.0 B

Destination

Destination  
s3://30510lab2

Destination details  
Bucket settings that impact new objects stored in the specified destination.

Permissions  
Grant public access and access to other AWS accounts.

Properties  
Specify storage class, encryption settings, tags, and more.

Cancel Upload

Feedback Looking for language selection? Find it in the new Unified Settings

© 2022, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

96 ENG IN 10:14 21-12-2022

My files - OneDrive x Amazon Lex Integration wi x S3 Management Console x My Website Home Page x Tutorial: Configuring a sta x 404 Not Found x

s3.console.aws.amazon.com/s3/upload/30510lab2?region=us-east-1

Services Search [Alt+S] Global KONUGANTI NITIN REDDY

**Upload succeeded**  
View details below.

### Upload: status Close

The information below will no longer be available after you navigate away from this page.

#### Summary

Destination s3://30510lab2	Succeeded 1 file, 197.0 B (100.00%)	Failed 0 files, 0 B (0%)
-------------------------------	--	-----------------------------

**Files and folders** Configuration

#### Files and folders (1 Total, 197.0 B)

Find by name

Name	Folder	Type	Size	Status	Error
index.html	-	text/html	197.0 B	Succeeded	-

Feedback Looking for language selection? Find it in the new Unified Settings © 2022, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

My files - OneDrive x Amazon Lex Integration wi x S3 Management Console x My Website Home Page x Tutorial: Configuring a sta x 404 Not Found x

Not secure | 30510lab2.s3-website-us-east-1.amazonaws.com

## Welcome to my website

Now hosted on Amazon S3!

Search 26° ENG IN 10:26 21-12-2022

My files - OneDriveAmazon Lex Integration wiS3 Management ConsoleMy Website Home PageTutorial: Configuring a sta404 Not Found

s3.console.aws.amazon.com/s3/upload/30510lab2?region=us-east-1

awsServicesSearch[Alt+S]

GlobalKONUGANTI NITIN REDDY

UploadInfo

Add the files and folders you want to upload to S3. To upload a file larger than 160GB, use the AWS CLI, AWS SDK or Amazon S3 REST API. [Learn more](#)

Drag and drop files and folders you want to upload here, or choose [Add files](#), or [Add folders](#).

Files and folders (1 Total, 0 B)

RemoveAdd filesAdd folder

All files and folders in this table will be uploaded.

Find by name

1

	Name	Folder	Type	Size
<input type="checkbox"/>	error.html	-	text/html	0 B

Destination

Destination

s3://30510lab2

Destination details

Bucket settings that impact new objects stored in the specified destination.

Permissions

FeedbackLooking for language selection? Find it in the new Unified Settings

© 2022, Amazon Web Services India Private Limited or its affiliates. PrivacyTermsCookie preferences

10:2821-12-2022

My files - OneDriveAmazon Lex Integration wiS3 Management ConsoleMy Website Home PageTutorial: Configuring a sta404 Not Found

s3.console.aws.amazon.com/s3/upload/30510lab2?region=us-east-1

awsServicesSearch[Alt+S]

GlobalKONUGANTI NITIN REDDY

Upload succeeded

View details below.

Close

Upload: status

The information below will no longer be available after you navigate away from this page.

Summary

Destination

s3://30510lab2

Succeeded

1 file, 0 B (0%)

Failed

0 files, 0 B (0%)

Files and folders

Configuration

Files and folders (1 Total, 0 B)

Find by name

1

Name	Folder	Type	Size	Status	Error
error.html	-	text/html	0 B	Succeeded	-

FeedbackLooking for language selection? Find it in the new Unified Settings

© 2022, Amazon Web Services India Private Limited or its affiliates. PrivacyTermsCookie preferences

10:2821-12-2022

My files - OneDrive x Amazon Lex Integrati... S3 Management Con... My Website Home P... Tutorial: Configur... Project: Host Static W... Download 3430 Free x +

s3.console.aws.amazon.com/s3/upload/30510lab2?region=us-east-1

aws Services Search [Alt+S] Global KONUGANTI NITIN REDDY

### Uploading

27%

Total remaining: 79 Files: 1.0 MB(72.95%)  
Estimated time remaining: 3 minutes  
Transfer rate: 6.5 KB/s

Cancel

### Upload: status

Close

The information below will no longer be available after you navigate away from this page.

#### Summary

Destination	Succeeded	Failed
s3://30510lab2	48 files, 381.5 KB (27.05%)	0 files, 0 B (0%)

#### Files and folders

Configuration

#### Files and folders (127 Total, 1.4 MB)

Feedback Looking for language selection? Find it in the new Unified Settings

© 2022, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

CONSULT Free We...zip Show all

Windows Search 26° ENG IN 10:41 21-12-2022

My files - OneDrive x Amazon Lex Integrati... 30510lab2 - S3 b... CONSULT - Com... My Website Home... Tutorial: Configur... Project: Host Static W... website template... +

s3.console.aws.amazon.com/s3/buckets/30510lab2?region=us-east-1&tab=objects

aws Services Search [Alt+S] Global KONUGANTI NITIN REDDY

Amazon S3 > Buckets > 30510lab2

### 30510lab2

Publicly accessible

Objects Properties Permissions Metrics Management Access Points

#### Objects (18)

Objects are the fundamental entities stored in Amazon S3. You can use [Amazon S3 inventory](#) to get a list of all objects in your bucket. For others to access your objects, you'll need to explicitly grant them permissions. [Learn more](#)

Copy S3 URI Copy URL Download Open Delete Actions Create folder Upload

Find objects by prefix

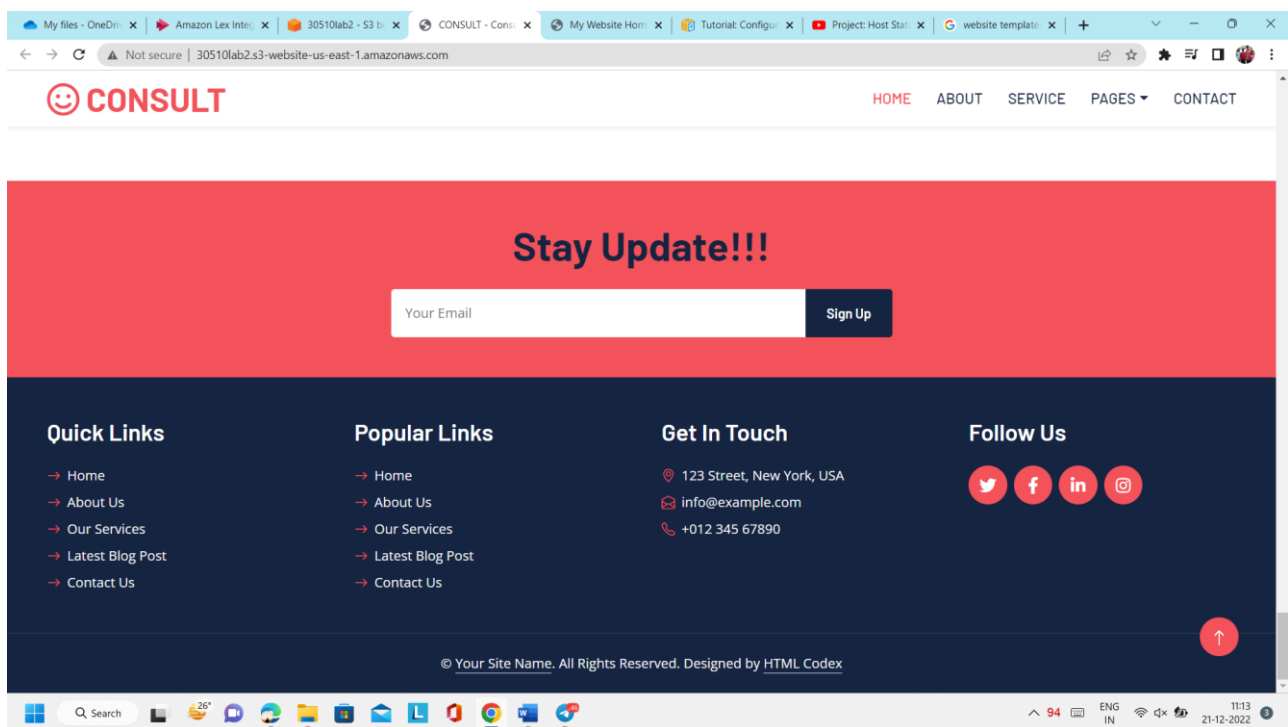
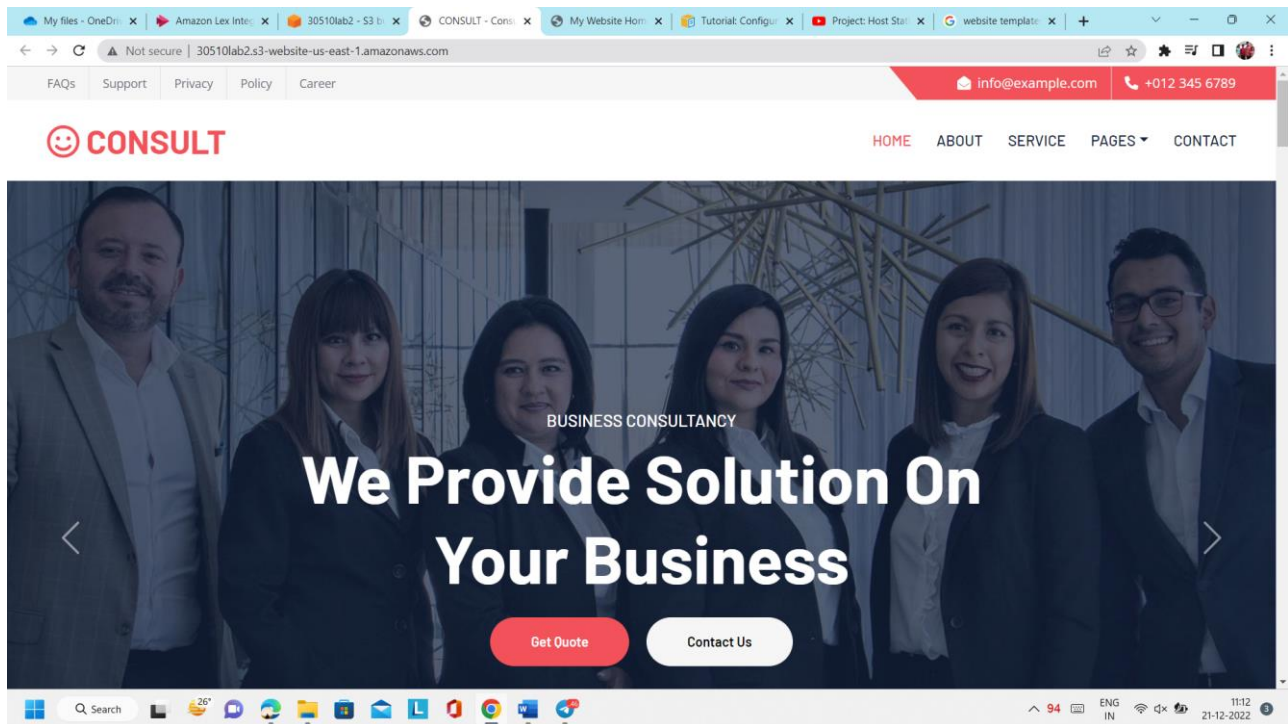
<input type="checkbox"/>	Name	Type	Last modified	Size	Storage class
<input type="checkbox"/>	about.html	html	December 21, 2022, 10:51:35 (UTC+05:30)	14.3 KB	Standard
<input type="checkbox"/>	blog.html	html	December 21, 2022, 10:51:39 (UTC+05:30)	30.4 KB	Standard
<input type="checkbox"/>	consultancy-website-template.jpg	jpg	December 21, 2022, 10:51:14 (UTC+05:30)	113.4 KB	Standard
<input type="checkbox"/>	contact.html	html	December 21, 2022, 10:51:34 (UTC+05:30)	12.1 KB	Standard
<input type="checkbox"/>	css/	Folder	-	-	-
<input type="checkbox"/>	detail.html	html	December 21, 2022, 10:51:37 (UTC+05:30)	20.8 KB	Standard
<input type="checkbox"/>	feature.html	html	December 21, 2022, 10:51:19 (UTC+05:30)	13.7 KB	Standard
<input type="checkbox"/>	img/	Folder	-	-	-

https://s3.console.aws.amazon.com/s3/#?section= Find it in the new Unified Settings

© 2022, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

Windows Search 26° ENG IN 11:16 21-12-2022





<http://30510lab2.s3-website-us-east-1.amazonaws.com/>