

# CLOUD COMPUTING

## PERSONAL BLOG ON IBM CLOUD STATIC WEB APPLICATION

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### Introduction:

In this Document, a dedicated space where I will embark on a journey through the fascinating world of IBM Cloud Static Web Apps. If you're intrigued by the idea of leveraging the power of cloud computing to create and deploy static websites, you're in the right place. I'm excited to be your guide as we explore the realm of modern web development and cloud technologies. This blog is also a platform for fostering discussions, sharing experiences, and building a community of like-minded individuals interested in IBM Cloud and web development. Your input and questions are valuable, so please feel free to engage with the content, ask for clarifications, and offer your insights. Together, we can unlock the full potential of IBM Cloud Static Web Apps and revolutionize the way we create and deploy web applications in the cloud. Welcome aboard, and let's get started!

### Problem Statement:

In the realm of personal blogs, there are several common issues and challenges that bloggers face, and it's essential to outline the specific problems you aim to address with your personal blog. This blog aims to address these challenges by offering guidance, tips, and insights on improving blog visibility, maintaining content consistency, fostering a community, enhancing content quality, exploring monetization options, simplifying technical aspects, and expanding content diversity. Your personal blog can focus on

addressing one or more of these challenges or even tackle other issues that you've identified as particularly relevant to your target audience. The problem statement should align with your blog's purpose and the value you intend to provide to your readers.

## Model Building:

To build the model by using IBM cloud login after press the search a resource name is object storage.

Catalog / Services /

### Cloud Object Storage

Author: IBM • Date of last update: 2021-03-26 2:29 AM • Docs • API docs

Create About

Select a pricing plan  
Displayed prices do not include tax. Monthly prices shown are for country or region: India

Plan	Features	Pricing
Lite	<b>1 COS Service Instance</b> Storage up to 25 GB/month Up to 2,000 Class A (PUT, COPY, POST, and LIST) requests per month Up to 20,000 Class B (GET and all others) requests per month Up to 10 GB/month of Data Retrieval Up to 5GB of egress (Public Outbound) Applies to aggregate total across all storage bucket classes	Free
Standard	There is no minimum fee, so you pay only for what you use. <a href="#">View storage class pricing</a>	

The Lite service plan for Cloud Object Storage includes Regional and Cross Regional resiliency, flexible data classes, and built-in security.  
Lite plan services are deleted after 30 days of inactivity.

**Summary**

**Cloud Object Storage** **Free**

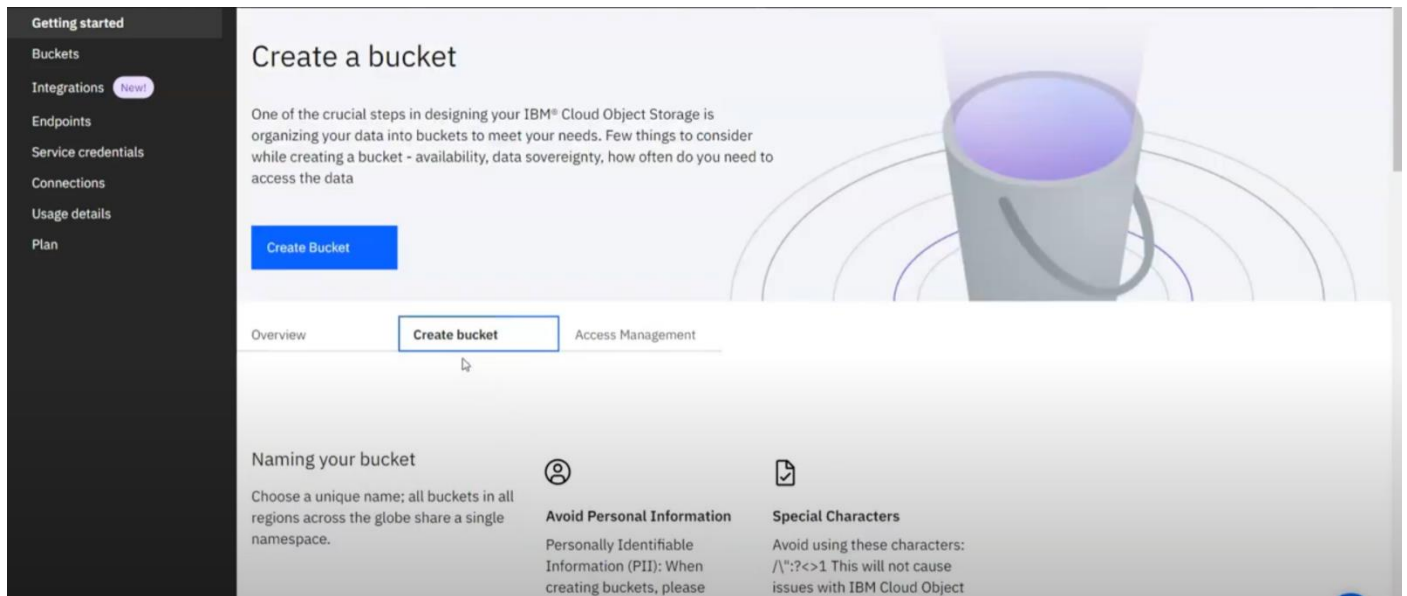
Region: Global  
Plan: Lite  
Service name: Cloud Object Storage-w5  
Resource group: Default

Create

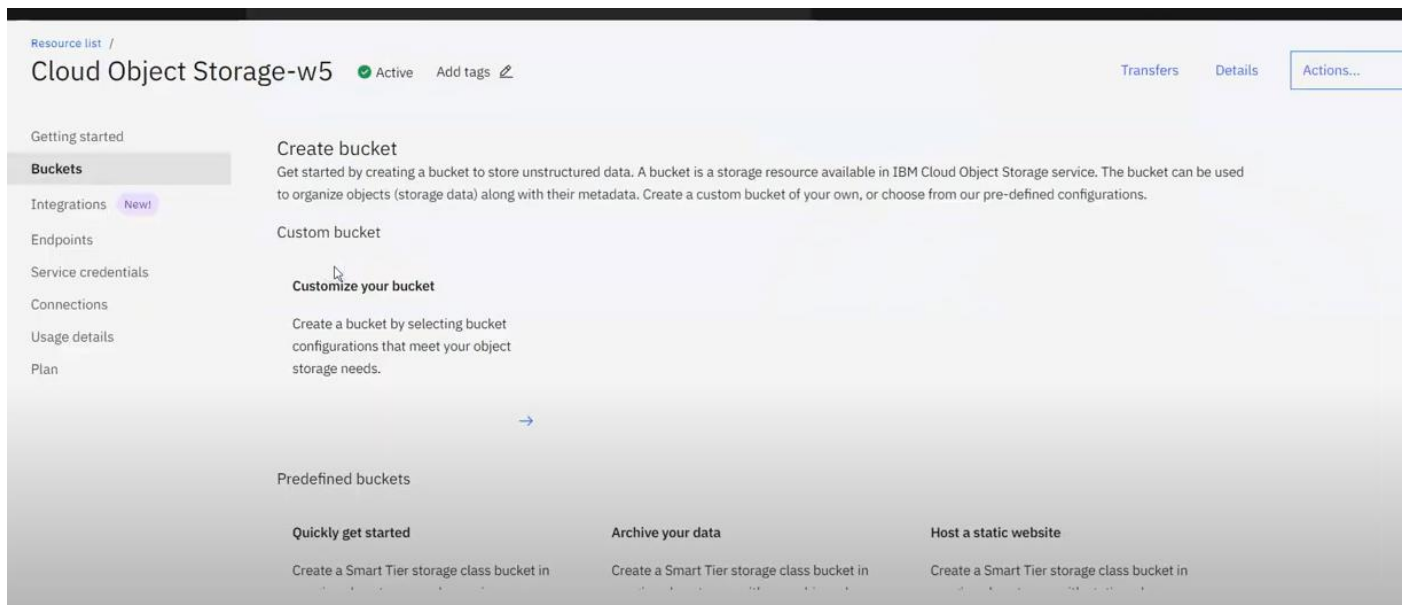
Add to estimate

## Deploying:

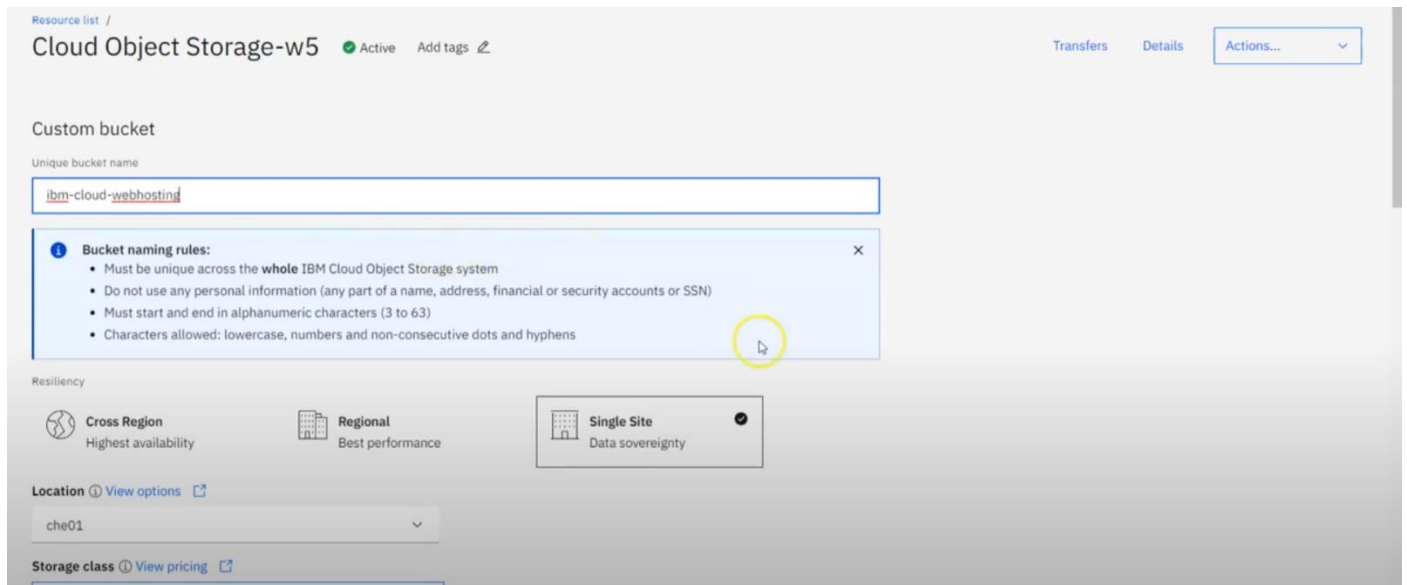
Hosting a static website on IBM cloud object storage starts with Creating a bucket and configuring it for public access. To press the create button then goes to after page is see to below:



To press the create bucket button then displaying create a bucket below to press the customize options .

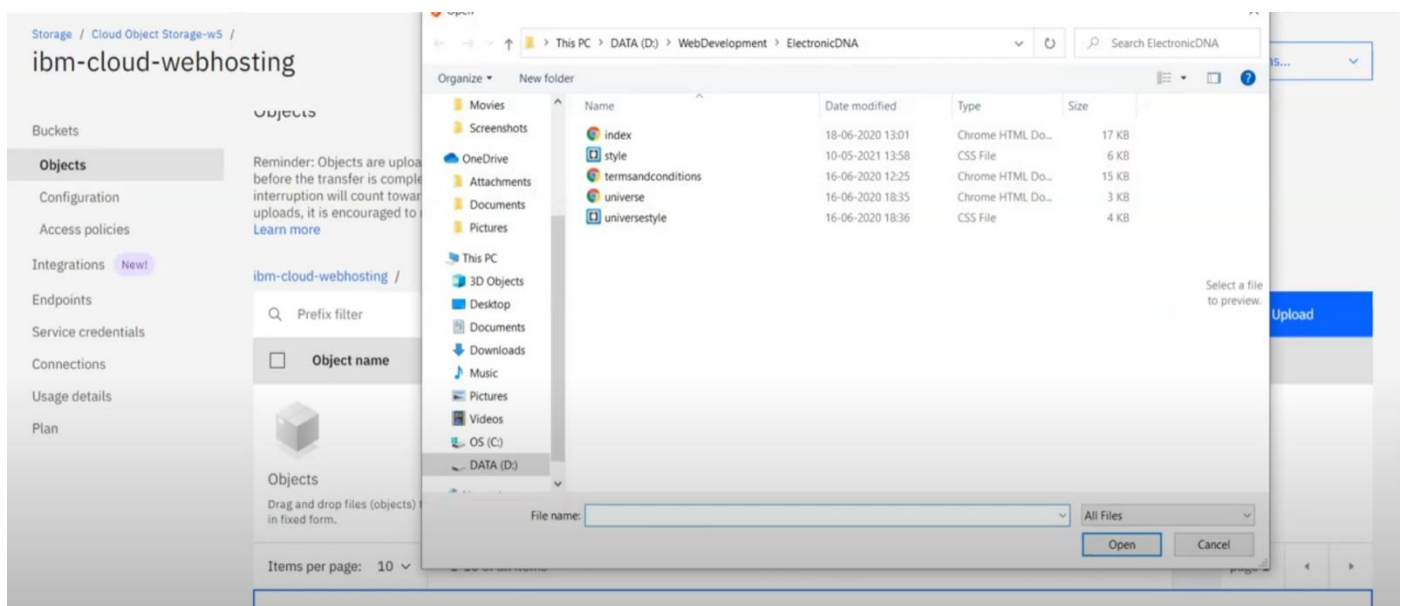


To press the arrow then goes to page and enter the information to custom the buckets like location and unique bucket name.



After click the below create bucket button then press the below drag or upload files link as well as select the files and upload it.

### Uploading The files:



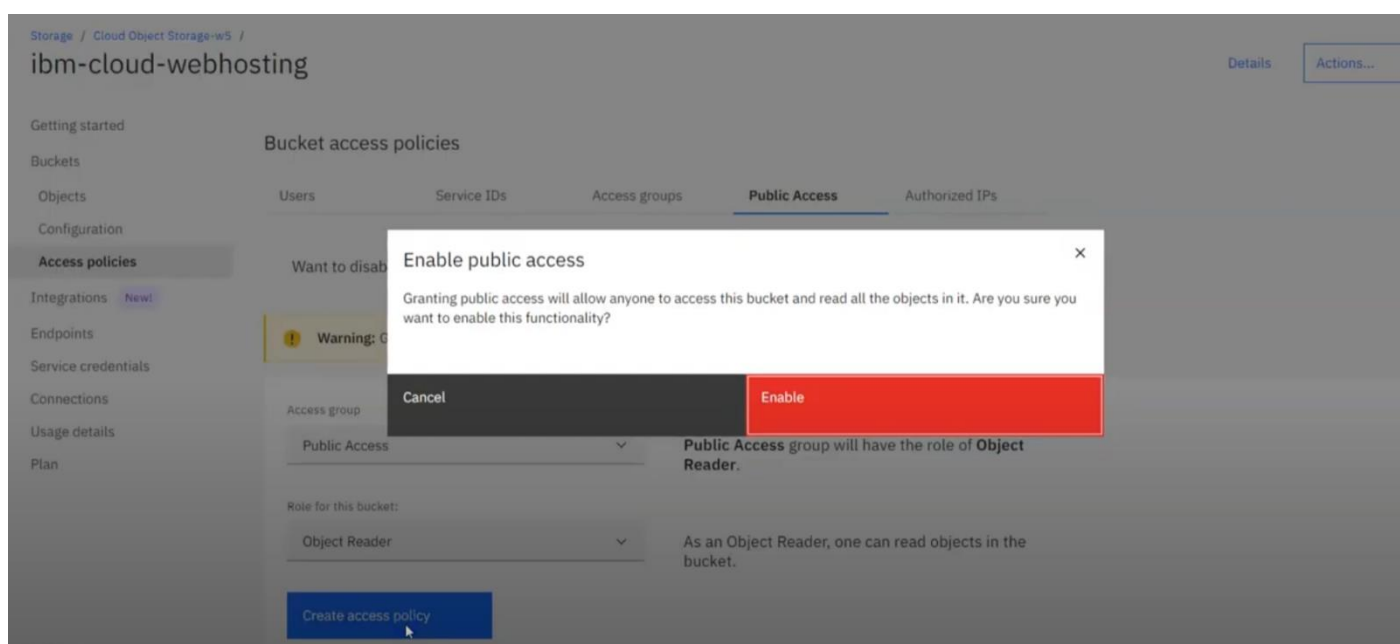
Code for one file can be viewed to below

```

1 <!DOCTYPE html>
2 <html lang="en">
3
4 <head>
5   <meta charset="UTF-8">
6   <meta http-equiv="X-UA-Compatible" content="IE=edge">
7   <meta name="viewport" content="width=device-width, initial-scale=1.0">
8
9   <!--
10    - primary meta tags
11  -->
12  <title>Wren - Personal Blog Website</title>
13  <meta name="title" content="Wren - Personal Blog Website">
14  <meta name="description" content="This is a blog html template made by codewithsadee">
15
16  <!--
17    - favicon
18  -->
19  <link rel="shortcut icon" href="/favicon.svg" type="image/svg+xml">
20
21  <!--
22    - google font link
23  -->
24  <link rel="preconnect" href="https://fonts.googleapis.com">
25  <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
26  <link href="https://fonts.googleapis.com/css2?family=Noto+Sans:wght@300;400;500;600;700;800&display=swap"
27    rel="stylesheet">
28
29  <!--
30    - custom css link

```

After update the bucket policies like public access is used to view the web page for anyone.to press the create access policy button as well as to select the enable button.








After copy the object public URL of upload files go to objects option as soon as possible to the create a webpages can be viewed.

iting

Reminder: Objects are uploaded in multiple parts to optimize transfer performance. If an upload is interrupted before the transfer is completed, then the parts of the incomplete object that were uploaded prior to the interruption will count towards billable storage. While the console will alert users to incomplete multipart uploads, it is encouraged to routinely check for and clear out incomplete uploads using the REST API or an SDK. [Learn more](#)

ibm-cloud-webhosting /

Q Prefix filter

<input type="checkbox"/>	Object name	Size	Last modified
<input type="checkbox"/>	 index.html	16.2 KB	2021-05-14
<input type="checkbox"/>	 style.css	5.6 KB	2021-05-14
<input type="checkbox"/>	 termsandconditions.html	14.7 KB	2021-05-14
<input type="checkbox"/>	 universe.html	2.8 KB	2021-05-14
<input type="checkbox"/>	 universestyle.css	3.2 KB	2021-05-14

index.html

Overview

Lifecycle

Object details

Last modified

2021-05-14 11:47 AM

Tags

0 Tags

Storage class


Smart Tier

Object size

16.2 KB


Object Public URL ⓘ

https://ibm-cloud-webhosting.s3.che01.cloud-object-storage.appdomain.cloud/index.html




Copied!

Download object



Delete object




Access with SQL Query

If this file is of a supported format, you can access the object using an SQL Query instance. To learn more about support file formats, [visit our docs](#).

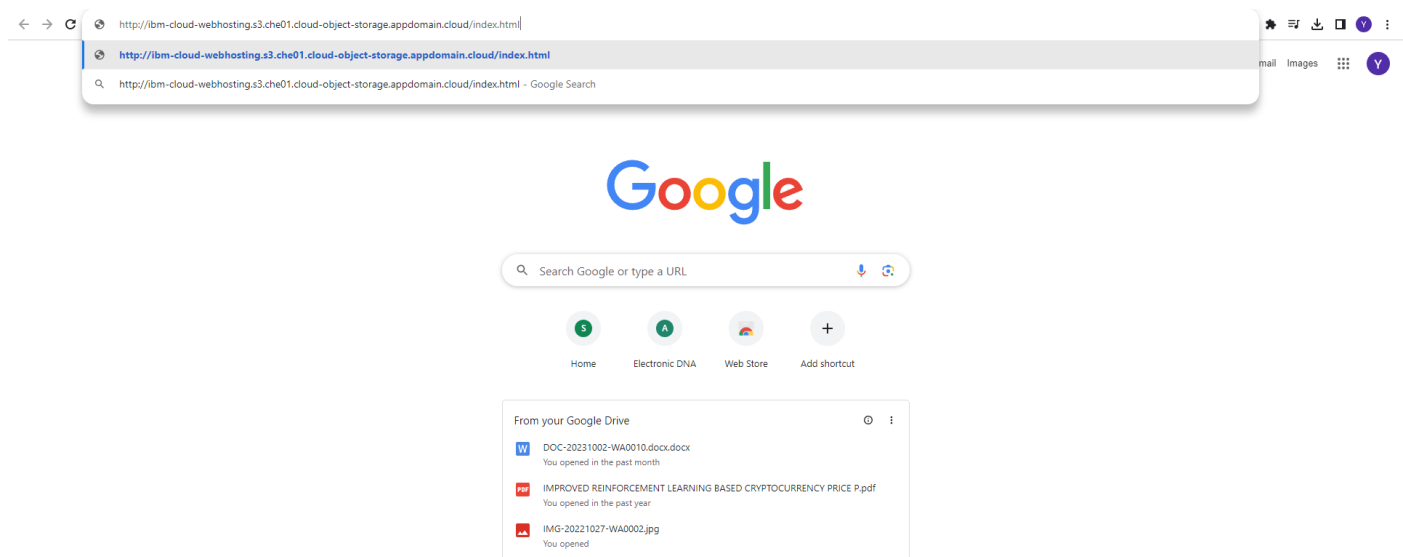
Object SQL URL ⓘ

cos://che01/ibm-cloud-webhosting/inde



## Output:

To paste the URL in google chrome and view the webpage or your output.



This is output for a travel blog with IBM cloud static web apps as well as creating a IBM cloud account setting up a static web apps and selecting a static site generator.

## CODING + ELECTRONICS

### ((•)) Portal

#### Stories shape you!

The truth is: story is one of the greatest known bridges from our head to our heart. Some cultures believe that the living pulse of a story actually seeks out specific people through which to be told or written. For those cultures, the ones whose task is to receive and share new stories are greatly revered; for it is known that in the sharing of story we not only honor the wisdom of what has been, we weave new possibilities into the fabric of reality. When we listen to a truthful story, we are taken on a journey, and in that journey it is our own story we hear within it. Great masters and indigenous elders have always known this to be true. When we tell information we speak to the head, but when we tell a story, we speak to the experience of another. While facts are contained like a pool, stories run like a river. Their flowing rhythms allow those of different walks to draw from them whatever they may need to take the next step in their own journey. Here, at AudioPortal, we have stories and experiences of the greatest teachers of our times crafted for you! Hop in and Change the way you look at the world with the guidance of the greatest people ever known! We want us to be a part of your success, we are giving our best to give the knowledge for you.

Stories worth listening.

ibm-cloud-webhosting.s3.amazonaws.com/cloud-object-storage/appdomain.cloud/index.html#home

This is scroll down the website is see to below

### PUBLISH your BOOK

#### A book is a dream you hold in hand

Are you an author? We know the amount of work that you put in making your book from a dream to reality. We provide you the platform to reach you the masses and spread your knowledge. Every secret of a writer's soul, every experience of his life, every quality of his mind, is written large in his works. Contact us for more details.

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## Conclusion:

In this conclusion ,To setting up a personal blog on IBM cloud static web apps is straightforward and efficient way to host and manage the blog. To setting up a travel blog with IBM cloud

static web apps and creating a IBM cloud account setting up a static web apps and choosing a static site generator.