

Assignment -3

Cloud Object Storage and Watson Assistant

Assignment Date	30 October 2022
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Maximum Marks	2 Marks

Question-1:

Create a Bucket in IBM object storage

Solution:

The screenshot displays the IBM Cloud Object Storage management interface. The left sidebar contains a navigation menu with options like 'Cloud Object Storage', 'navigation.instances', 'navigation.buckets', and others. The main content area is titled 'bucket.title' and shows a table of buckets. A single bucket named 'ramakrishnan' is listed with the following details:

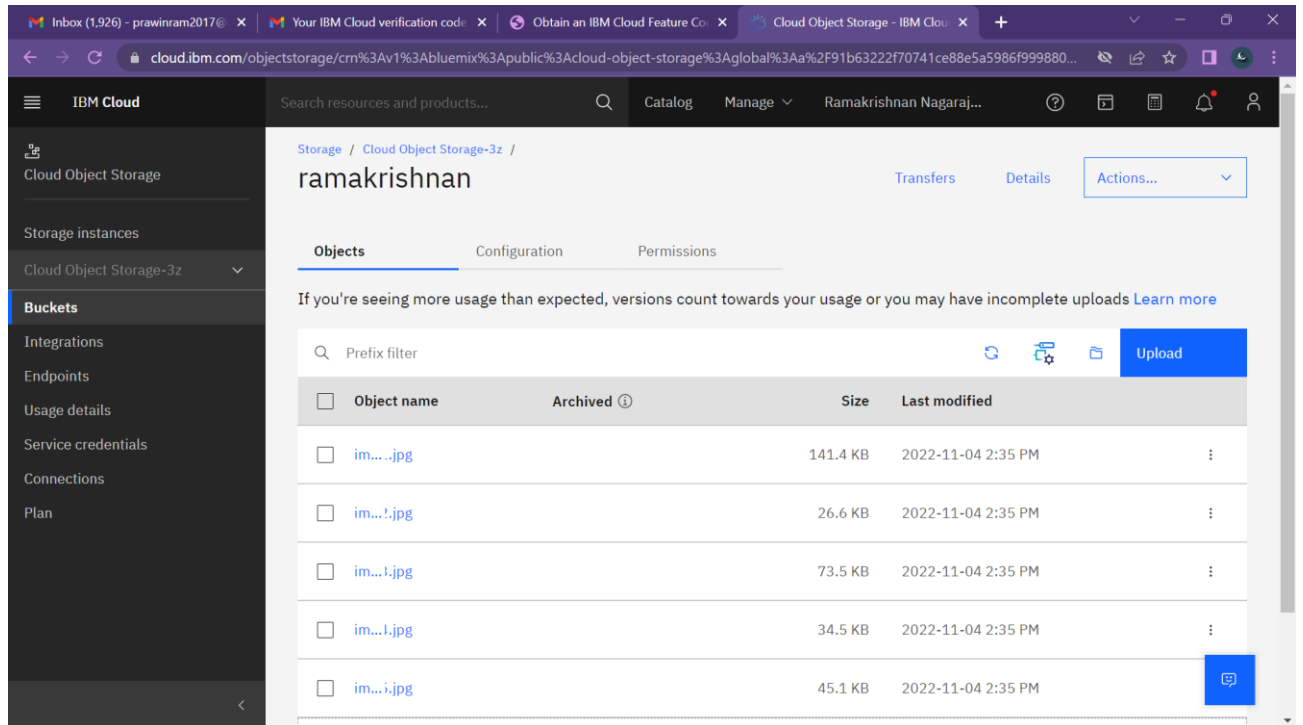
bucket.table.name	bucket.table.publicAccess	bucket.table.location	bucket.table.class	bucket.table.createTime
ramakrishnan	yes	location-jp-tok	class-smart	2022-11-04 2:34 PM

At the top of the bucket list, there is a search bar and a 'bucket.createAction' button. The bucket's description is currently empty.

Question-2:

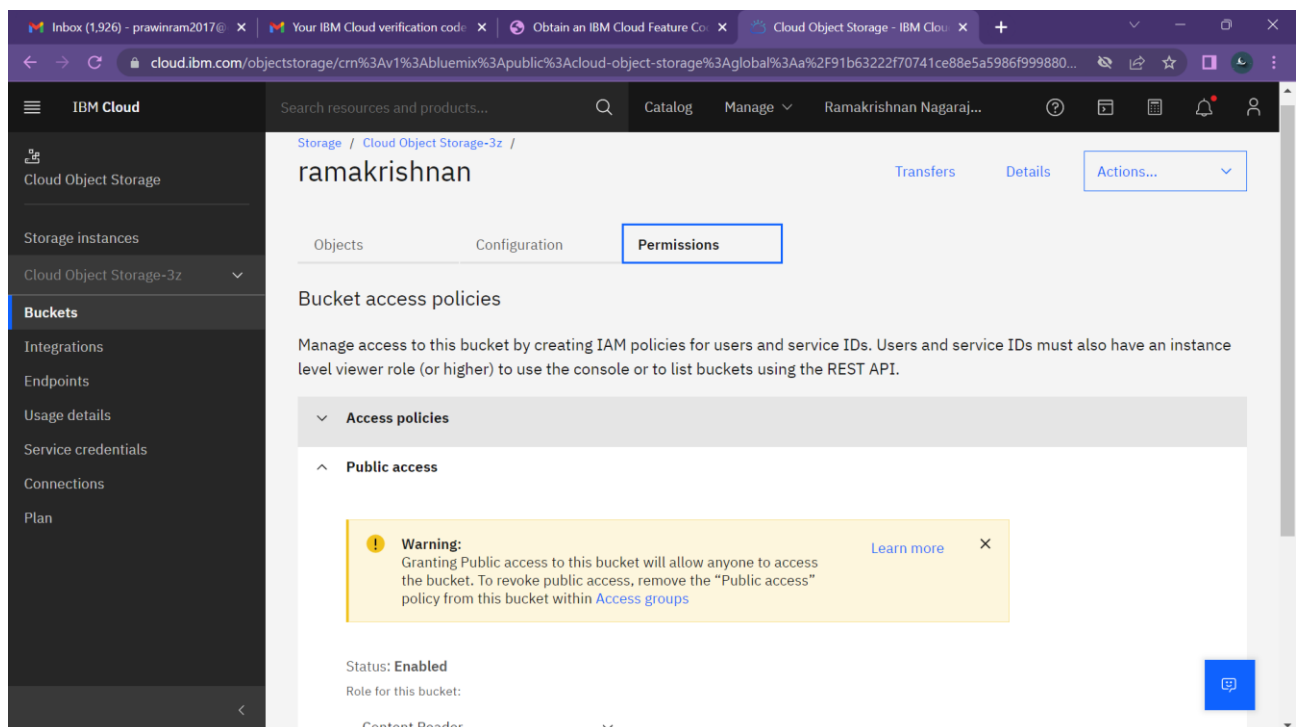
Upload an 5 images to ibm object storage and make it public. write html code to displaying all the 5 images.

Solution:



The screenshot shows the IBM Cloud Object Storage console. The left sidebar contains navigation links for Cloud Object Storage, Storage instances, Cloud Object Storage-3z, Buckets, Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main content area is for the bucket 'ramakrishnan'. The 'Objects' tab is selected, showing a list of five objects:

Object name	Archived	Size	Last modified
im...-.jpg		141.4 KB	2022-11-04 2:35 PM
im...!.jpg		26.6 KB	2022-11-04 2:35 PM
im...!.jpg		73.5 KB	2022-11-04 2:35 PM
im...!.jpg		34.5 KB	2022-11-04 2:35 PM
im...!.jpg		45.1 KB	2022-11-04 2:35 PM



The screenshot shows the IBM Cloud Object Storage console with the 'Permissions' tab selected for the bucket 'ramakrishnan'. The 'Bucket access policies' section is visible, showing the 'Public access' policy status as 'Enabled'. A warning message is displayed: 'Warning: Granting Public access to this bucket will allow anyone to access the bucket. To revoke public access, remove the "Public access" policy from this bucket within Access groups'. The role for this bucket is 'Content Reader'.

HTML CODE:

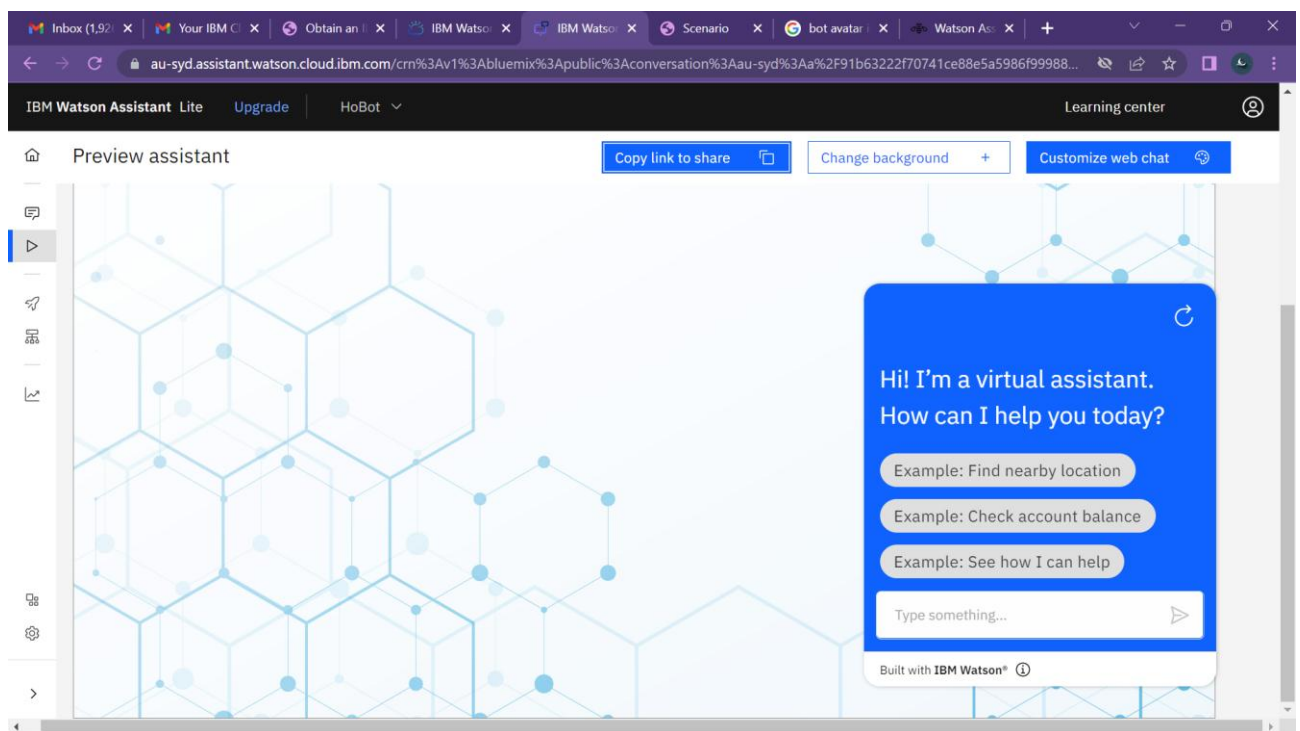
```
<!DOCTYPE html>
<title>Scenario</title>
<head>
<style>
img{
display: block;
margin-left: auto;
margin-right: auto;
border: aqua;
width: 50%;
}
Body{
style="border:rgb(15, 15, 15);
border-width:5px;
border-style:double;text-align: center;font-family: Arial, Helvetica, sans-serif;
background-color:CornflowerBlue"
}
</style>
</head>
<body style="background-color: DarkOrange;">
<h1>SKILL/JOB RECOMMANDER</h1>

<br>

<br>

<br>

<br>

### Question-5:

Create Watson assistant service with 10 steps and use 3 conditions in it. Load that script in HTML page .

### Solution:

```
<!DOCTYPE html>
<html lang="en">

<head>
<meta charset="UTF-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Boss Hospital</title>
<style>
body {
font-family: Verdana, Geneva, Tahoma, sans-serif; background-color: CornflowerBlue;
font-size: 1.7rem; color: rgb(1, 22, 74);
}

a {
color: rgb(25, 52, 0); text-decoration: none;
}
h1{
text-shadow: 2px 2px 8px #3333ff;
}

a:hover {
color: rgb(0, 29, 1); padding: 5px 20px;
background-color: rgb(27, 87, 250); border-radius: 5px;
transition: .5s ease-in-out;
}
</style>
</head>

<body>
<center>

<h1>MEDBEE HOSPITAL</h1>

<a
href="https://web-
chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageUrl=https%3A%2F%2Fau-
syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-a5e35b39-5ce3-4455-a16b-
4539dfd72dc7%3A%3A504c51a9-d5bb-44fe-a327-0f6687354958&integrationID=b0a0c7ae-a458-4a75-
bf91-4fbbbd5f64c0®ion=au-syd&serviceInstanceID=a5e35b39-5ce3-4455-a16b-4539dfd72dc7">
Click Here to Open Chatbot

</center>
<!-- Embedded Code From Watson Assistant -->
<script>
window.watsonAssistantChatOptions = {
 integrationID: "c431680e-608f-44ee-94c1-2ba1f23dd379", // The ID of this integration.
 region: "au-syd", // The region your integration is hosted in.
 serviceInstanceID: "9398f611-7f0c-4905-847a-d5fb3b7768f1", // The ID of your service instance.
```

```

onLoad: function(instance) { instance.render(); }
};
setTimeout(function(){
 const t=document.createElement('script');
 t.src="https://web-chat.global.assistant.watson.appdomain.cloud/versions/" +
(window.watsonAssistantChatOptions.clientVersion || 'latest') + "/WatsonAssistantChatEntry.js";
 document.head.appendChild(t);
});
</script>
</body>

```

Output:

