

Assignment -3

Cloud Object Storage and Watson Assistant

Assignment Date	21 October 2022
Student Name	Vishal Raj
Student Roll Number	913119104121
Maximum Marks	2 Marks

Question-1:

Create a Bucket in IBM object storage

Solution:

The screenshot displays the IBM Cloud console interface. On the left, a sidebar menu shows the navigation path: IBM Cloud > Cloud Object Storage > Buckets. The main content area is titled 'Buckets' and includes a sub-header: 'Buckets serve as containers for objects, and can be individually configured in terms of their location, resiliency, billing rates, security, a...'. Below this, a table lists the created bucket:

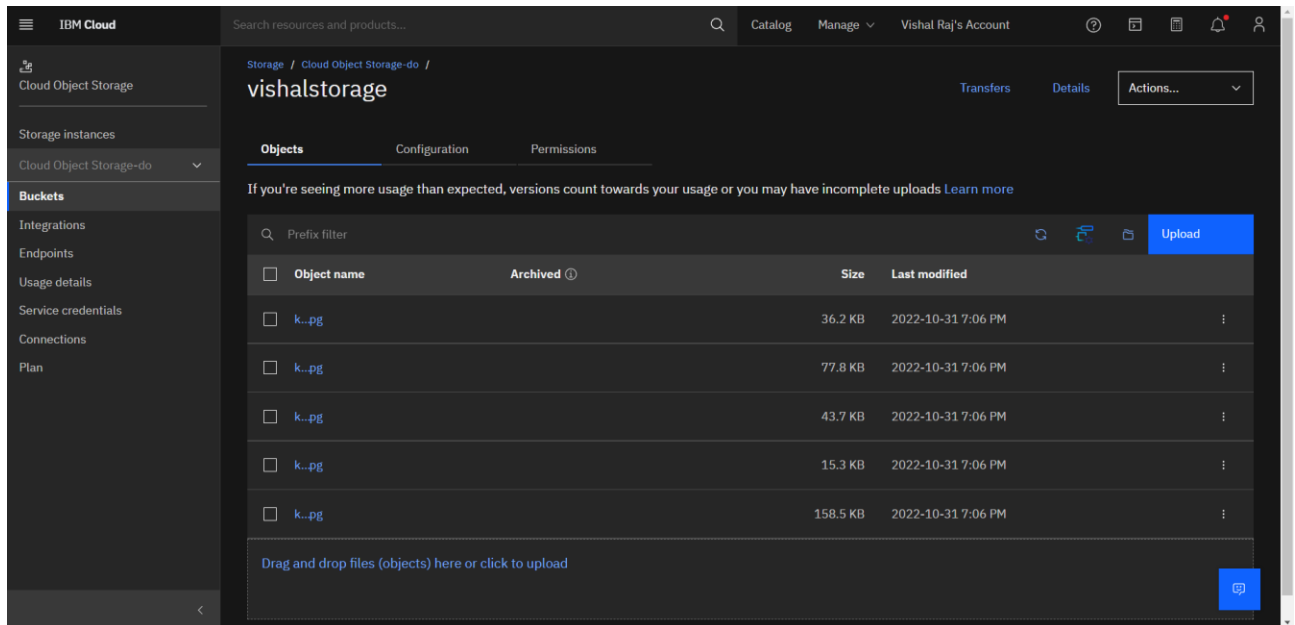
Name	Public access ⓘ	Location ⓘ	Storage class	Created
vishalstorage	No	jp-tok	Smart Tier	2022-10-31 7:02 PM

A green notification banner in the top right corner states: 'A bucket created successfully! The bucket vishalstorage has been created and is now available to add'. A 'Create bucket' button with a plus icon is visible in the top right of the bucket list area.

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 displays the IBM Cloud Object Storage console. The left sidebar shows the navigation menu with 'Cloud Object Storage' selected. The main area shows the bucket 'vishalstorage' under 'Storage / Cloud Object Storage-do /'. The 'Objects' tab is active, displaying a table of 5 objects. The table has columns for 'Object name', 'Archived', 'Size', and 'Last modified'. Below the table is a 'Drag and drop files (objects) here or click to upload' area.

Object name	Archived	Size	Last modified
k...pg		36.2 KB	2022-10-31 7:06 PM
k...pg		77.8 KB	2022-10-31 7:06 PM
k...pg		43.7 KB	2022-10-31 7:06 PM
k...pg		15.3 KB	2022-10-31 7:06 PM
k...pg		158.5 KB	2022-10-31 7:06 PM

HTML CODE:

```
<!DOCTYPE html>
<html>
<head>
<link rel="stylesheet" href="visstyle.css">
<title>ASSIGNMENT 3</title> </head>
<body>
<div class="img"> <center>
<h1>Image Gallery</h1><br><hr><br>
</center><br>
<img src =
"https://s3.jp-tok.cloud-object-storage.appdomain.cloud/vishalstorage/k1.jpg"
alt = "hp" height = "240" width = "225" />
<img src =
"https://s3.jp-tok.cloud-object-storage.appdomain.cloud/vishalstorage/k2.jpg"
alt = "hp 1" height = "240" width = "225" />
<img src =
"https://s3.jp-tok.cloud-object-storage.appdomain.cloud/vishalstorage/k3.jpg"
alt = "hp 2" height = "240" width = "225" />
<img src =
"https://s3.jp-tok.cloud-object-storage.appdomain.cloud/vishalstorage/k4.jpg"
alt = "hp 3" height = "240" width = "225" />
<img src =
"https://s3.jp-tok.cloud-object-storage.appdomain.cloud/vishalstorage/k5.jpg"
alt = "hp 4" height = "240" width = "225" />
</div><br><br><hr>
</body>
</html>
```

Image Gallery

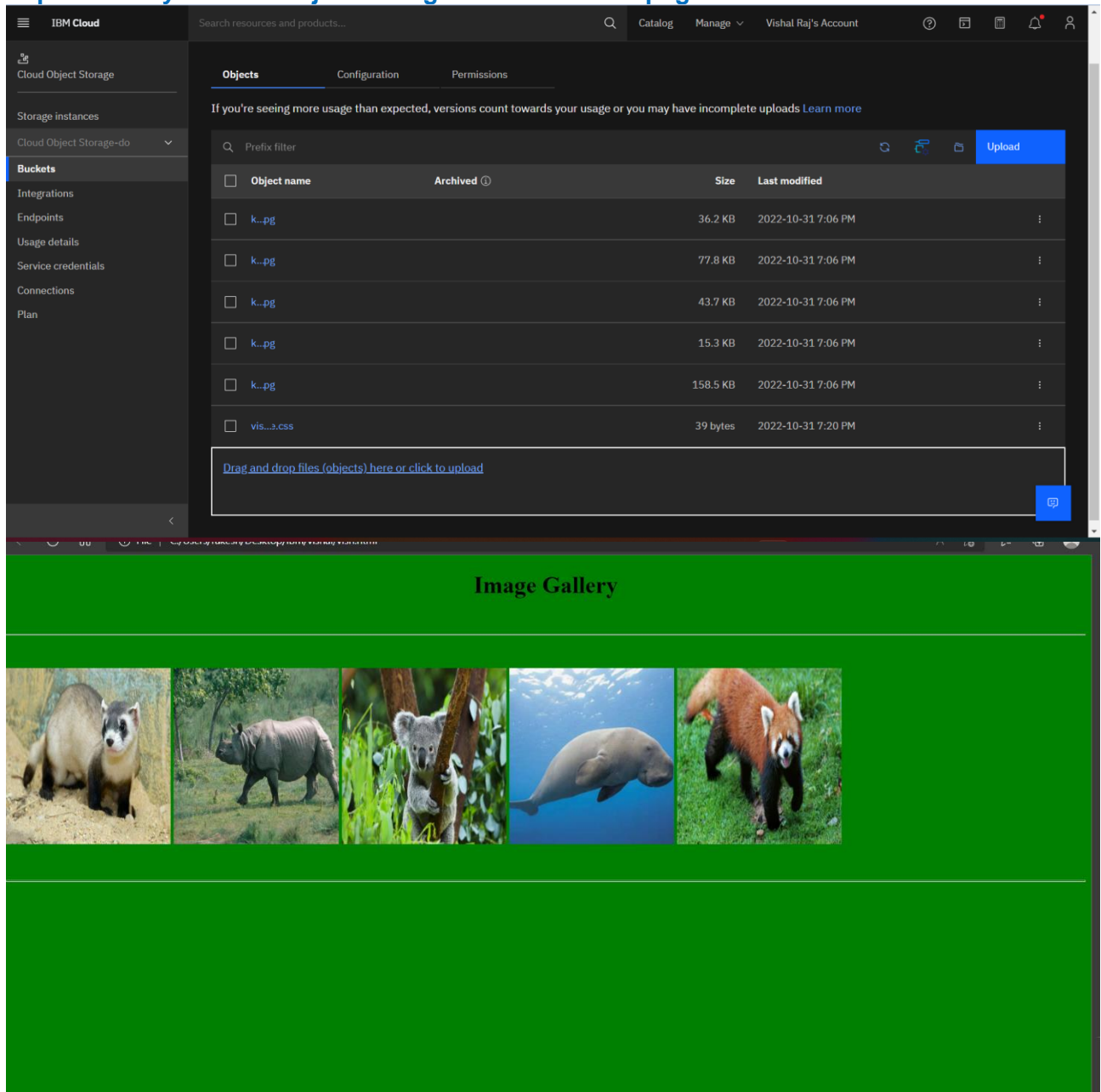


Question-3:

Upload a css page to the object storage and use the same page in your HTML code.

Solution:


Uploaded style.css in object storage and used same page in html code



The screenshot displays the IBM Cloud Object Storage console interface. The left sidebar shows the navigation menu with 'Buckets' selected. The main area shows the 'Objects' tab with a table of uploaded files. The table includes columns for 'Object name', 'Archived', 'Size', and 'Last modified'. The files listed are 'k...pg' (36.2 KB, 77.8 KB, 43.7 KB, 15.3 KB, 158.5 KB) and 'vis...css' (39 bytes). Below the table is a link to 'Drag and drop files (objects) here or click to upload'. The bottom part of the screenshot shows a web browser displaying an 'Image Gallery' with five images: a raccoon, a rhinoceros, a koala, a manatee, and a red panda.

Object name	Archived	Size	Last modified
k...pg		36.2 KB	2022-10-31 7:06 PM
k...pg		77.8 KB	2022-10-31 7:06 PM
k...pg		43.7 KB	2022-10-31 7:06 PM
k...pg		15.3 KB	2022-10-31 7:06 PM
k...pg		158.5 KB	2022-10-31 7:06 PM
vis...css		39 bytes	2022-10-31 7:20 PM

Image Gallery

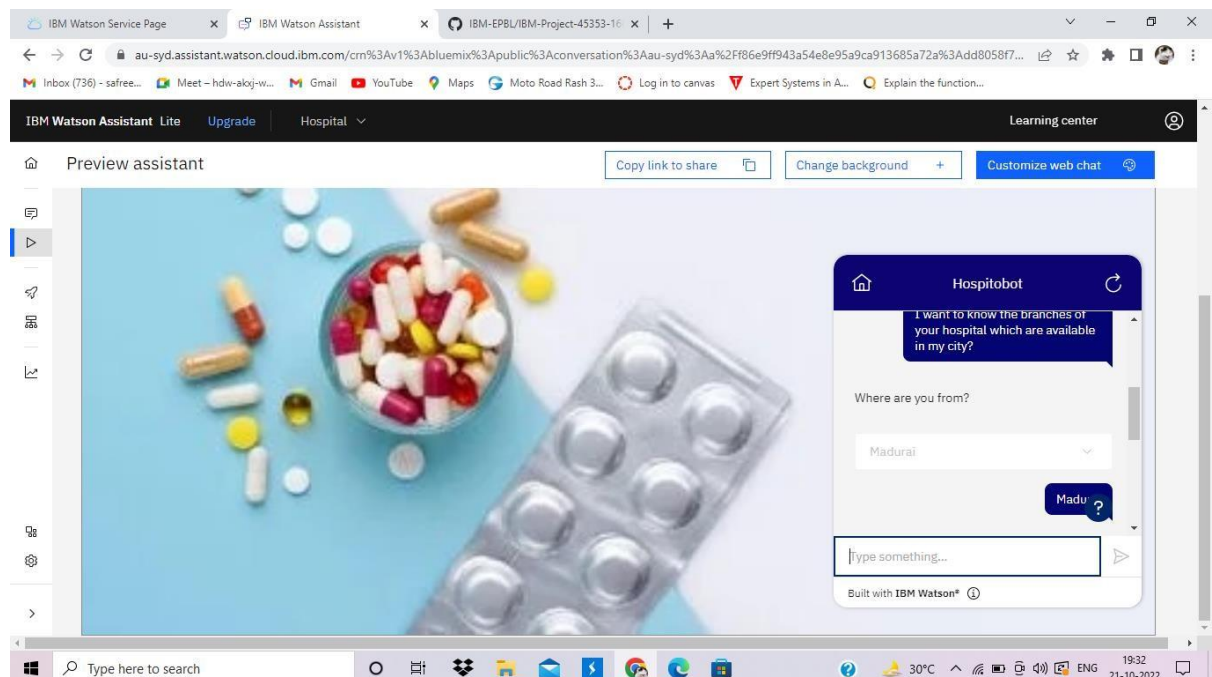
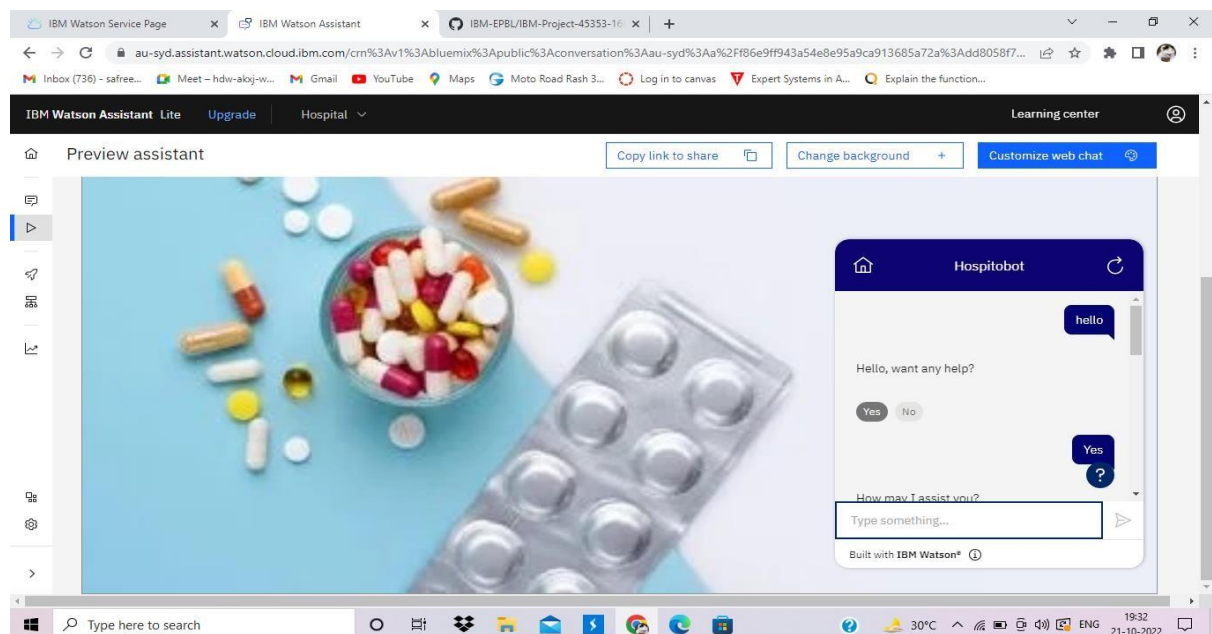


Question-4:

Design a chatbot using IBM Watson assistant for hospital. Ex: User comes with query to know the branches for that hospital in your city. Submit the web URL of that chat bot as a assignment.

Solution:

URL: <https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fau-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-dd8058f7-38e9-430b-adba-25508c83eef2%3A%3A51d42107-2175-473b-a53e-bcadfc632fde&integrationID=8dc284da-ce5c-4401-af20-74f10a996aef®ion=au-syd&serviceInstanceID=dd8058f7-38e9-430b-adba-25508c83eef2>




```

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><br><br><br>
  <h1>SPN HOSPITAL</h1><br>
  <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-
dd8058f7-38e9-430b-adba-25508c83eef2%3A%3A51d42107-2175-473b-a53e-
bcadfc632fde&integrationID=8dc284da-ce5c-4401-af20-74f10a996aef&region=au-
syd&serviceInstanceID=dd8058f7-38e9-430b-adba-25508c83eef2">
    Click Here to Open Chatbot
  </a>
</center>
  >
  <!-- Embedded Code From Watson Assistant -->
  <script>
window.watsonAssistantChatOptions
= {
  integrationID: "8dc284da-ce5c-4401-af20-74f10a996aef", // The ID of this
  integration. region: "au-syd", // The region your integration is hosted in.
  serviceInstanceID: "dd8058f7-38e9-430b-adba-25508c83eef2", // 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>

</html>

```

IBM Watson Service Page

IBM Watson Assistant

Watson Assistant Preview

SPN Hospital

File | C:/Users/91936/Documents/ibmass/index.html

Inbox (736) - safree...Meet - hdw-akoj-w...GmailYouTubeMapsMoto Road Rash 3...Log in to canvasExpert Systems in A...Explain the function...

SPN HOSPITAL

Click Here to Open Chatbot

Hospitobot

How may I assist you?

I want to know the branches of your hospital in my city?

Where are you from?

Madurai

Madurai

We have totally 3 branches in Madurai which are located in Annanagar, Periyar, Kalavasal.

Type something...

Built with IBM Watson®

https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageUrl=https%3A%2F%2Fau-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-dd8058f7-38e9-430b-adba-25508c83eef2%3A%3A51d42107-21...
Type here to search
30°C
20:29
21-10-2022