

Assignment -3

Assignment Date	30 October 2022
Student Name	Susanthy U
Student Roll Number	61772021T307
Maximum Marks	2 Marks

Question:

1. Create a Bucket in IBM object storage.
2. Upload an 5 images to ibm object storage and make it public. write html code to displaying all the 5 images.
3. Upload a css page to the object storage and use the same page in your HTML code.
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.
5. Create Watson assistant service with 10 steps and use 3 conditions in it. Load that script in HTML page.

Solution:

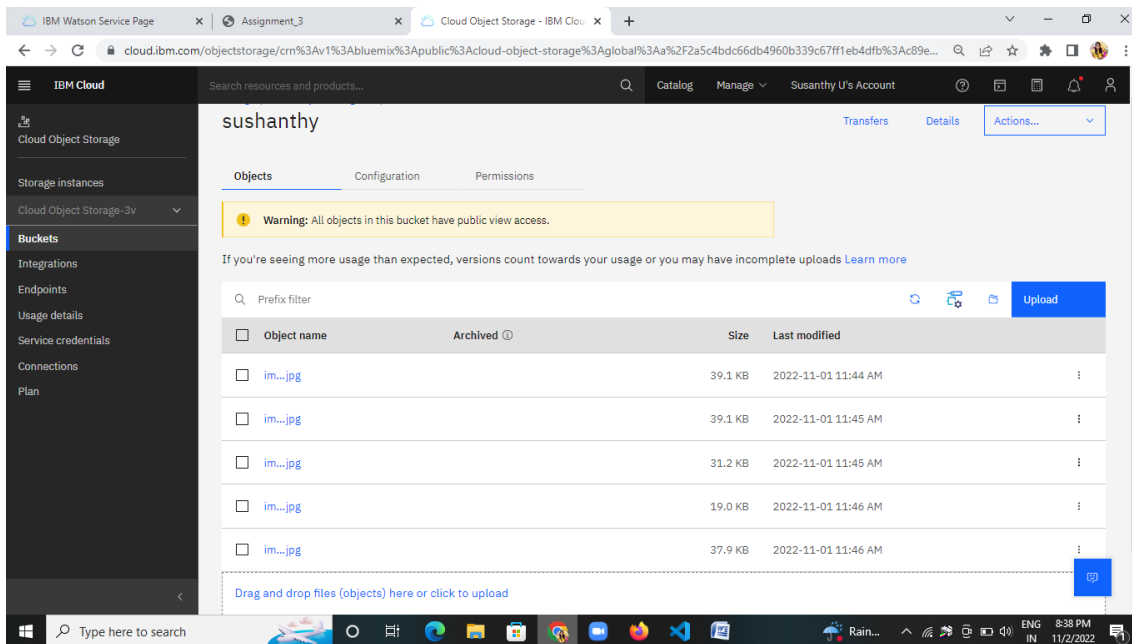
1. Create bucket

The screenshot displays the IBM Cloud Object Storage interface. The left sidebar shows the navigation menu with 'Buckets' selected. The main content area is titled 'Buckets' and includes a search bar and a 'Create bucket' button. Below this, a table lists the existing buckets:

Name	Public access	Location	Storage class	Created
sushanthu	Yes	jp-tok	Smart Tier	2022-11-01 11:37 AM

The bottom of the image shows the Windows taskbar with various application icons and the system clock indicating 8:34 PM on 11/2/2022.

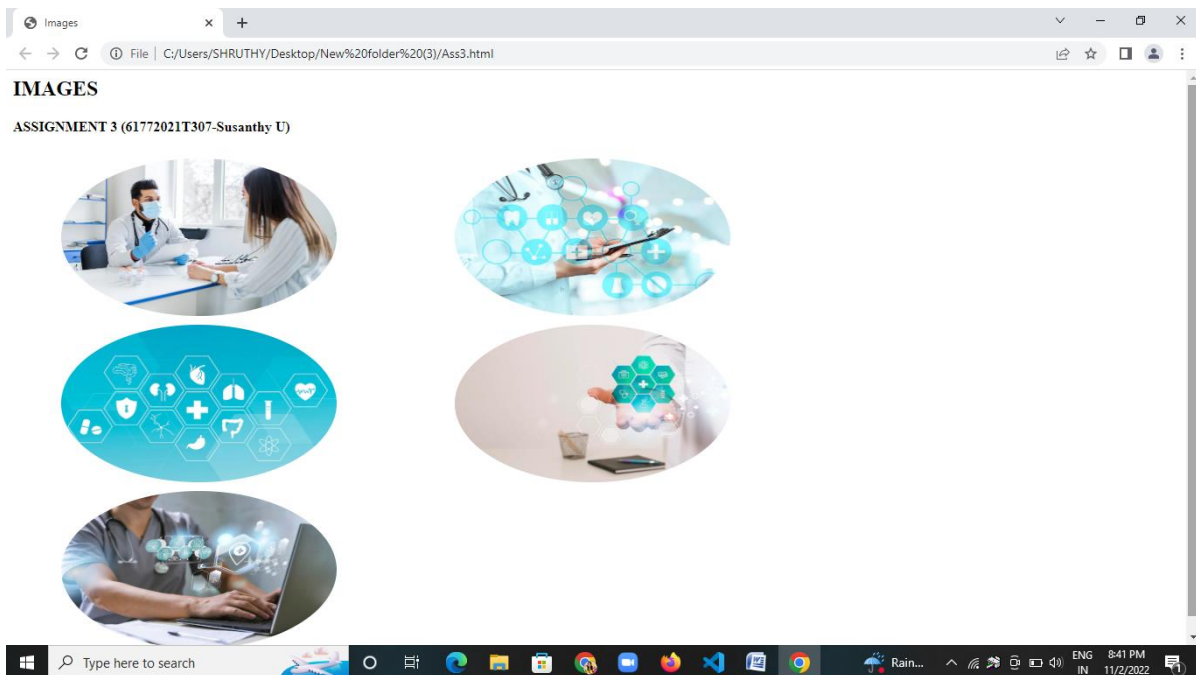
2. Upload images to bucket



The screenshot shows the IBM Cloud Object Storage console for a bucket named 'sushanthu'. The interface includes a sidebar with navigation options like 'Storage instances', 'Cloud Object Storage-3v', 'Buckets', 'Integrations', 'Endpoints', 'Usage details', 'Service credentials', 'Connections', and 'Plan'. The main area displays the bucket's contents under the 'Objects' tab. A warning message states: 'Warning: All objects in this bucket have public view access.' Below this, a table lists five uploaded images, each named 'im...jpg', with their sizes and last modified dates. An 'Upload' button is visible in the top right corner of the object list area.

Object name	Archived	Size	Last modified
im...jpg		39.1 KB	2022-11-01 11:44 AM
im...jpg		39.1 KB	2022-11-01 11:45 AM
im...jpg		31.2 KB	2022-11-01 11:45 AM
im...jpg		19.0 KB	2022-11-01 11:46 AM
im...jpg		37.9 KB	2022-11-01 11:46 AM

Display them in a HTML Page



The screenshot shows a web browser displaying a page titled 'IMAGES'. The page content includes the text 'ASSIGNMENT 3 (61772021T307-Susanthy U)' followed by five circular images arranged in a grid. The images depict medical professionals and healthcare-related concepts, such as a doctor examining a patient, a hand holding a stethoscope, and various medical icons. The browser's address bar shows the file path 'C:/Users/SHRUTHY/Desktop/New%20folder%20(3)/Ass3.html'.

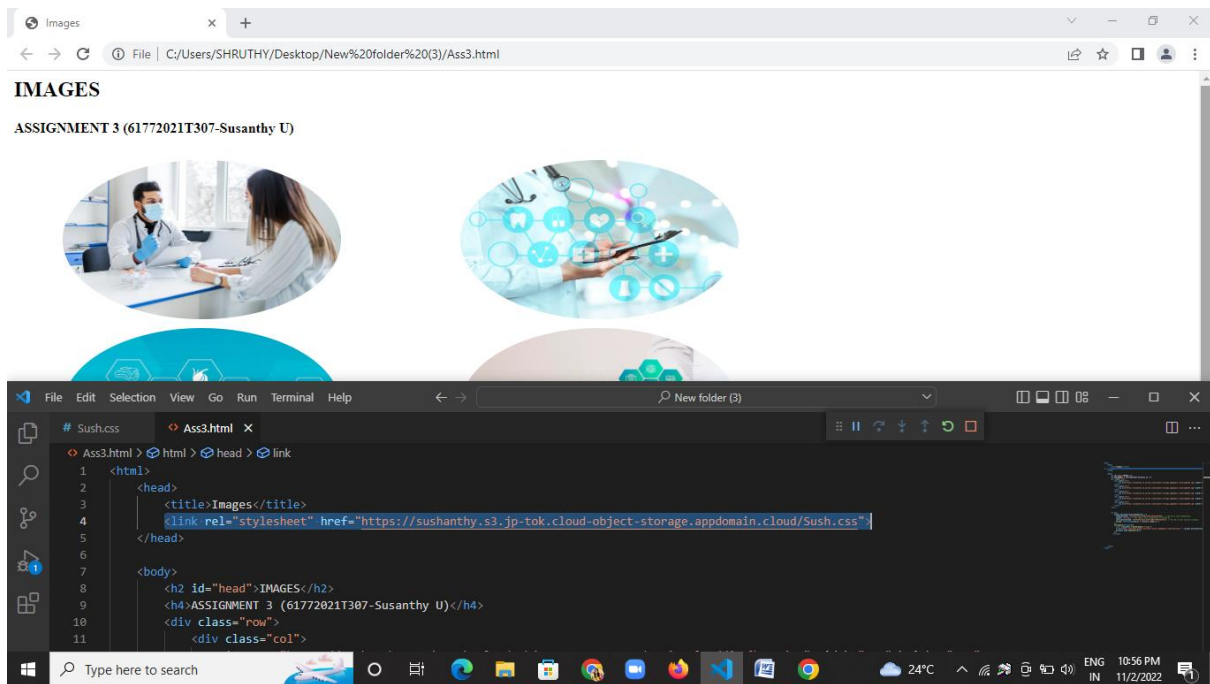
3. Upload CSS to object storage

The screenshot displays the IBM Cloud Object Storage console interface. The left sidebar contains navigation links for Cloud Object Storage, Storage instances, Buckets, Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main content area shows the details for an object named 'Sush.css'. At the top, there are links for 'Download object' and 'Delete object'. Below this, the 'Overview' tab is selected, showing 'Object details' with the following information:

Last modified	Object size	Storage class	Tags
2022-11-02 10:42 PM	385 bytes	Smart Tier	0 Tags

Below the table, the 'Object Public URL' is displayed as `https://sushanthy.s3.jp-tok.cloud-object-storage.appdomain.cloud/Sush.css`. Under the 'Access with Data Engine' section, the 'Object Data Engine URL' is shown as `cos://jp-tok/sushanthy/Sush.css`. A message states: 'There is no Data Engine instance available. To provision an Data Engine instance, visit [Integrations](#).' The bottom of the screen shows a Windows taskbar with various application icons and system information including the date and time (10:48 PM, 11/2/2022).

Use CSS object in the page

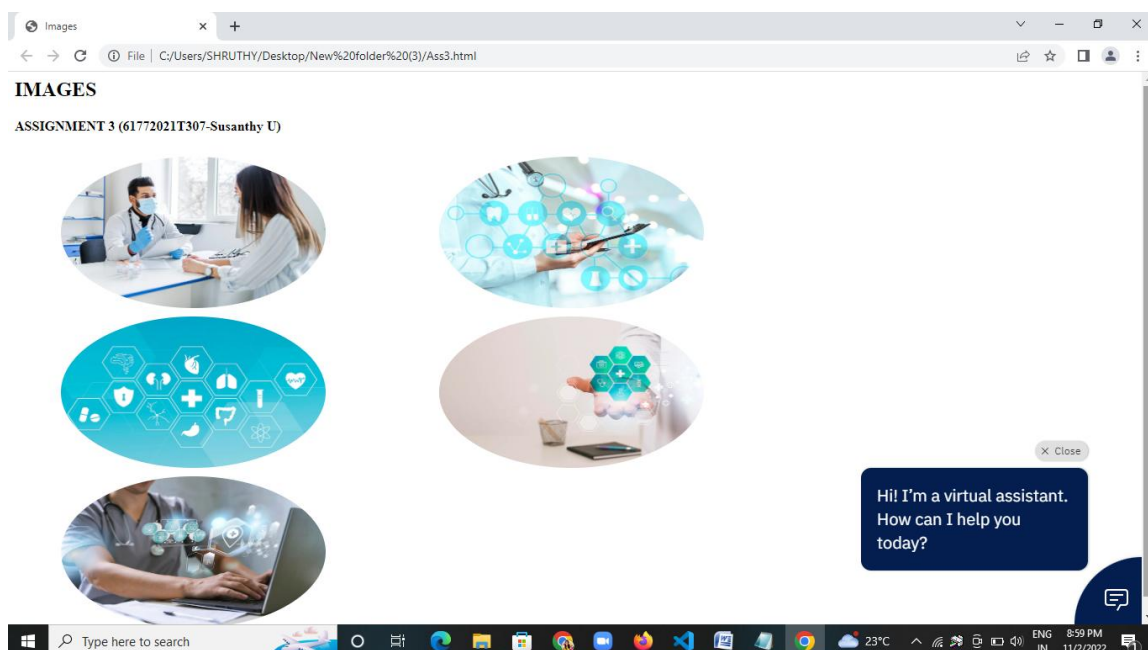


4. Design a chatbot using IBM Watson Assistant

Bot preview link:

<https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fau-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-04f5fd9a-a2be-4539-9b08-79309327de1d%3A%3A4686d03e-ac55-4e12-a973-e35f71c951f0&integrationID=41fc16e4-12a2-4056-9d60-6076e5f02286®ion=au-syd&serviceInstanceID=04f5fd9a-a2be-4539-9b08-79309327de1d>

5. Load Watson Assistant in the HTML Page




Images

File | C:/Users/SHRUTHY/Desktop/New%20folder%20(3)/Ass3.html

IMAGES

ASSIGNMENT 3 (61772021T307-Susanthy U)



Hi! I'm a virtual assistant. How can I help you today?

Example: Find nearby location

Example: Check account balance

Example: See how I can help

Type something...

Built with IBM Watson®

Type here to search

23°C


ENG IN 9:00 PM 11/2/2022

Images

File | C:/Users/SHRUTHY/Desktop/New%20folder%20(3)/Ass3.html

IMAGES

ASSIGNMENT 3 (61772021T307-Susanthy U)



Watson Assistant

uususanthy@gmail.com

Thanks. I've found you in our system!

You currently have an appointment scheduled for **Nov 2, 2022 at 9:02:18 PM.**

Would you like to **confirm** this appointment?

Yes, confirm this appointment

No, I'd like to make a modification

Yes, confirm this appointment

Great! You're all set. We'll see you at your upcoming appointment!

Type something...

Built with IBM Watson®

Type here to search

23°C

ENG IN 9:03 PM 11/2/2022

Ass3.html

```
<!DOCTYPE html>
<html>
  <head>
    <title>Images</title>
    <link rel="stylesheet" href="Sush.css">
  </head>

  <body>
    <h2 id="head">IMAGES</h2>
    <h4>ASSIGNMENT 3 (61772021T307-Susanthy U)</h4>
    <div class="row">
      <div class="col">
        
      </div>
      <div class="col">
        
      </div>
      <div class="col">
        
      </div>
      <div class="col">
        
      </div>
      <div class="col">
        
      </div>
    </div>

    <script>
      window.watsonAssistantChatOptions = {
        integrationID: "41fc16e4-12a2-4056-9d60-6076e5f02286", // The ID of this integration.
        region: "au-syd", // The region your integration is hosted in.
        serviceInstanceID: "04f5fd9a-a2be-4539-9b08-79309327de1d", // 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>
```

Sush.css (uploaded to object storage)

```
* {  
  box-sizing: border-box;  
  
}  
  
.col{  
  float: left;  
  width: 450.3;  
  padding: 5px;  
}  
  
.row::after{  
  content: "";  
  clear: both;  
  display: table;  
}  
  
img:hover{  
  border: 5px;  
  border-radius: 50%;  
  padding: 5px;  
  border-color: black;  
  box-shadow: inherit;  
  
}  
  
img{  
  margin-left: 50px;  
  border-radius: 80%;  
}
```