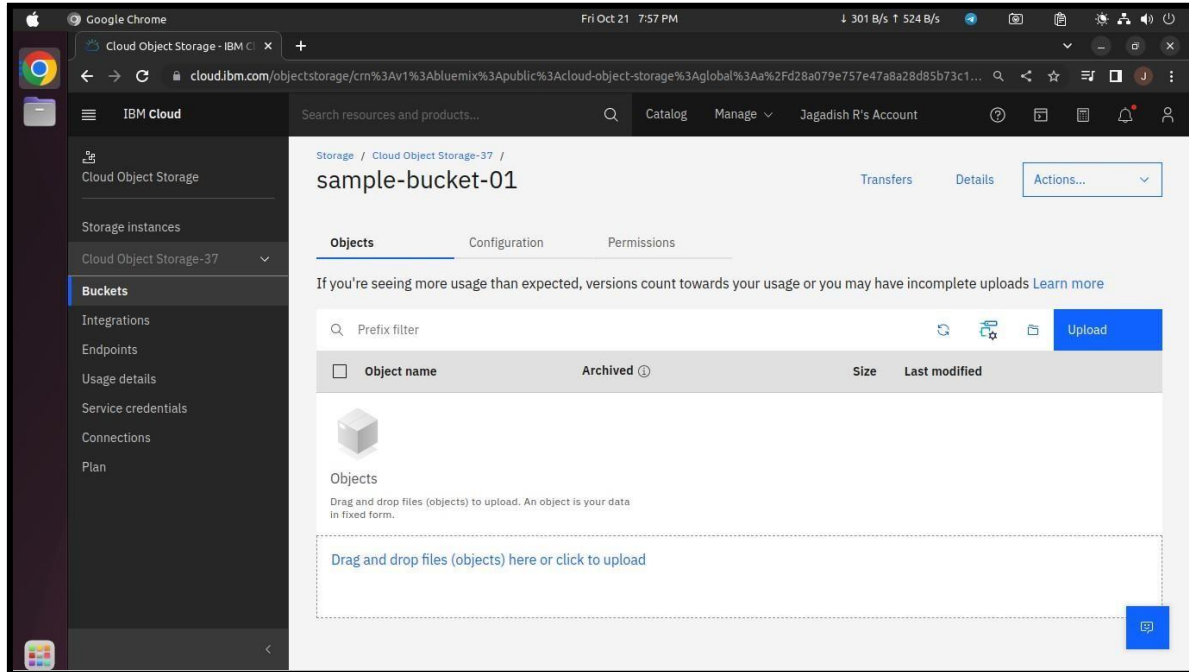| Name	Harish Ramanan A
Roll No	19EC303
Date	27 October 2022
Team ID	PNT2022TMID19647
Project Name	Project - Personal Expense Tracker

Assignment - 3
Object Storage and Watson Chat Bot

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.
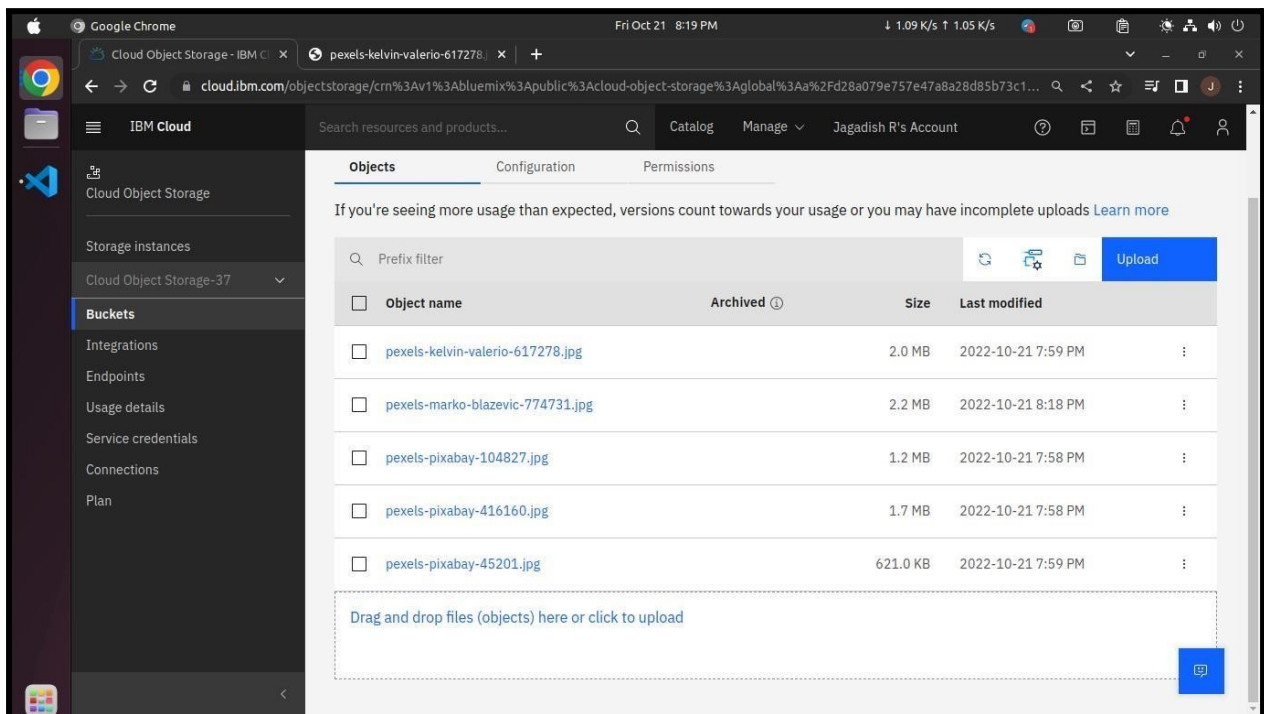
Solutions

1. Create a Bucket in IBM object storage

- Create a object storage from the catalog in IBM Cloud
- Create a new bucket in the object storage
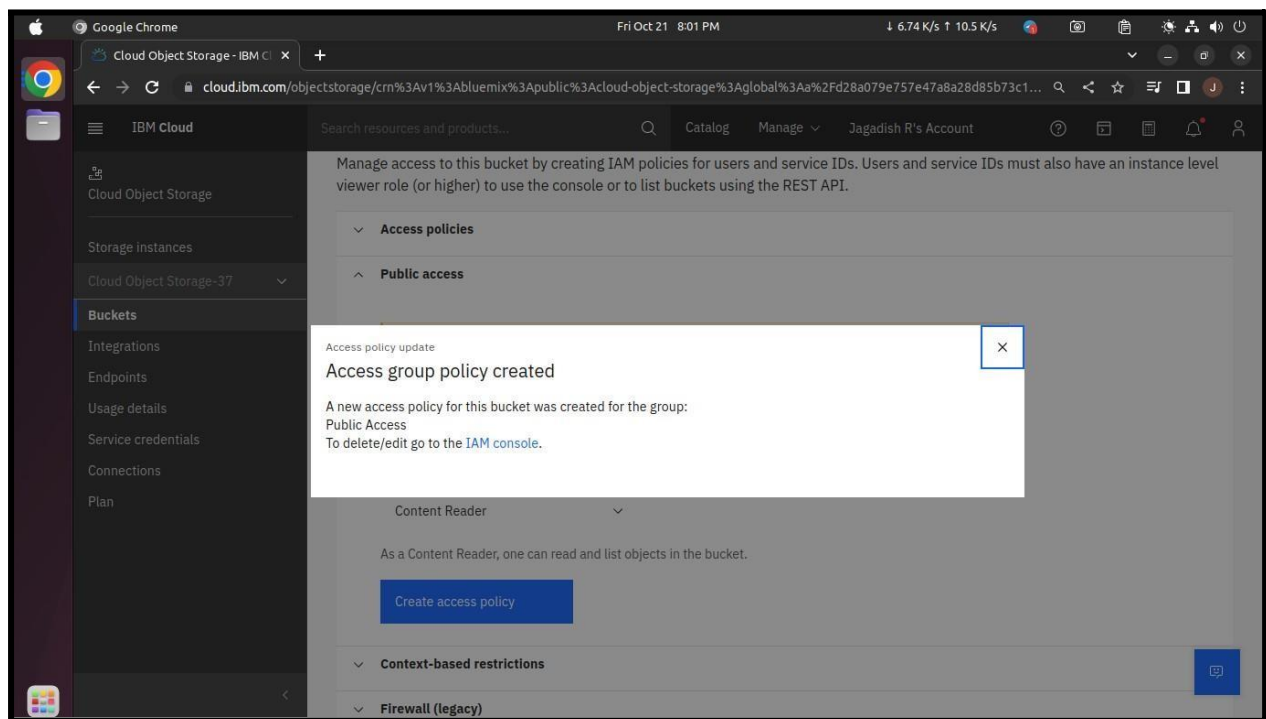- An unique name should be given to new bucket

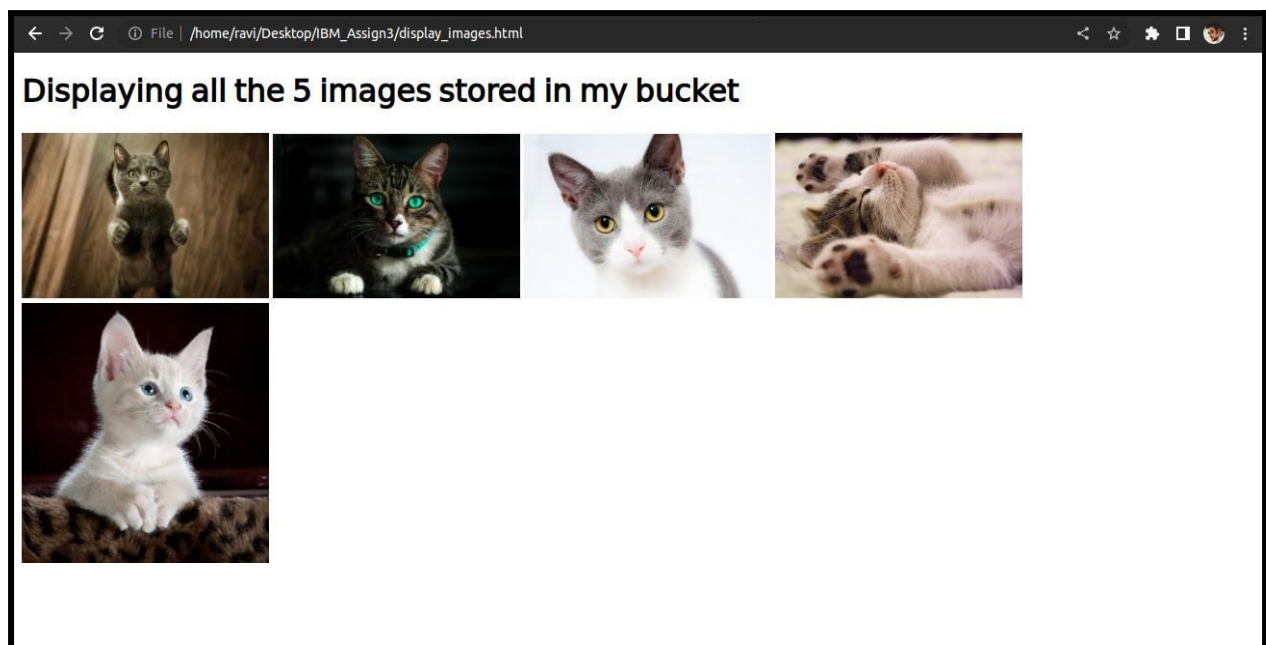**2. Upload 5 images to ibm object storage and make it public. write html code to display all the 5 images.**

Adding 5 images

Making it to public
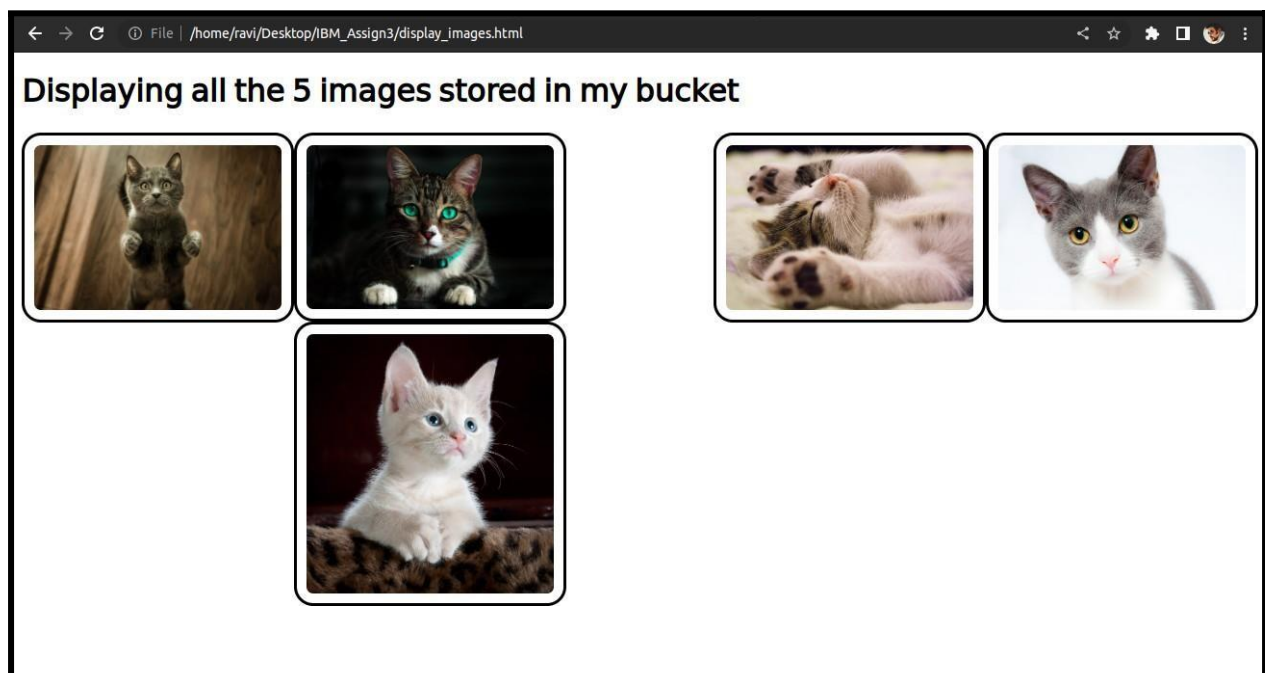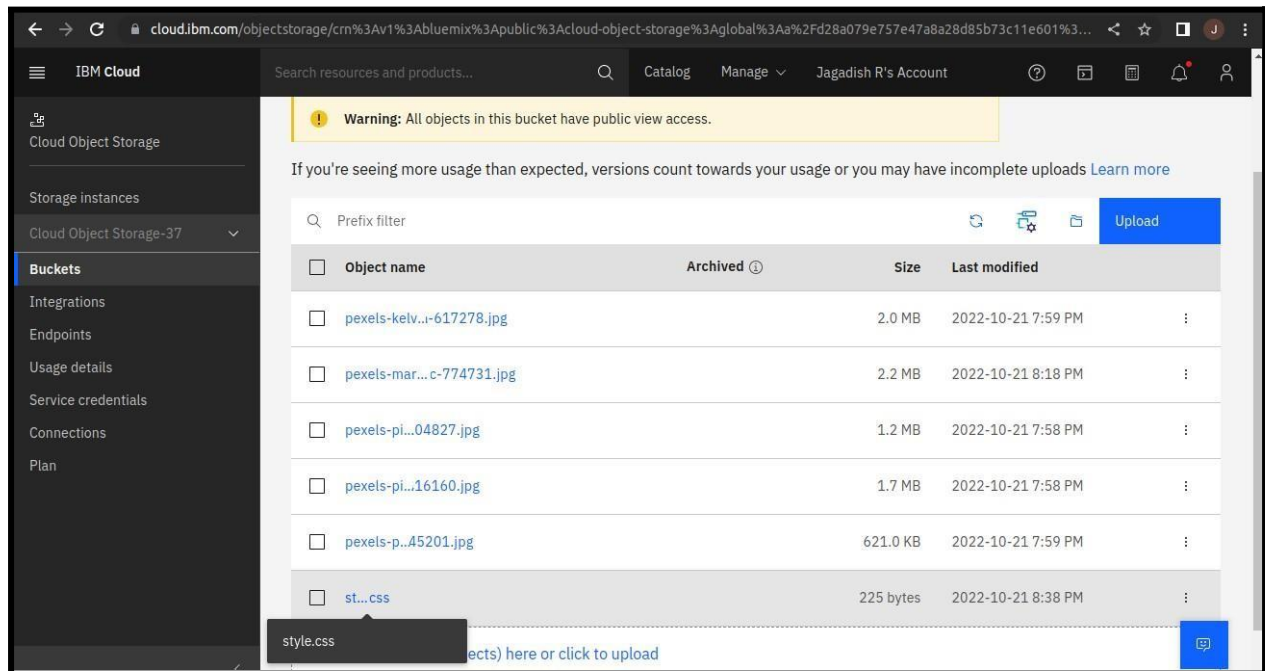

Display the 5 images obtained from my newly created bucket

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

Added css file in my bucket and use the css page in my above html

Code Files

display_images.html

```html
<!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>Images from My Bucket</title>
    <link rel="stylesheet"
href="https://sample-bucket-01.s3.jp-tok.cloud-object-storage.appdomain.cl
oud/style.css">
</head>
<body>

    <h1>Displaying all the 5 images stored in my bucket</h1>

    <img id="first"
src="https://sample-bucket-01.s3.jp-tok.cloud-object-storage.appdomain.clo
ud/pexels-marko-blazevic-774731.jpg" width="20%" height="20%">
    <img id="second"
src="https://sample-bucket-01.s3.jp-tok.cloud-object-storage.appdomain.clo
ud/pexels-kelvin-valerio-617278.jpg" width="20%" height="20%">
    <img id="third"
src="https://sample-bucket-01.s3.jp-tok.cloud-object-storage.appdomain.clo
ud/pexels-pixabay-104827.jpg" width="20%" height="20%">
    <img id="fourth"
src="https://sample-bucket-01.s3.jp-tok.cloud-object-storage.appdomain.clo
ud/pexels-pixabay-416160.jpg" width="20%" height="20%">
    <img id="five"
src="https://sample-bucket-01.s3.jp-tok.cloud-object-storage.appdomain.clo
ud/pexels-pixabay-45201.jpg" width="20%" height="20%">


</body>
</html>
```
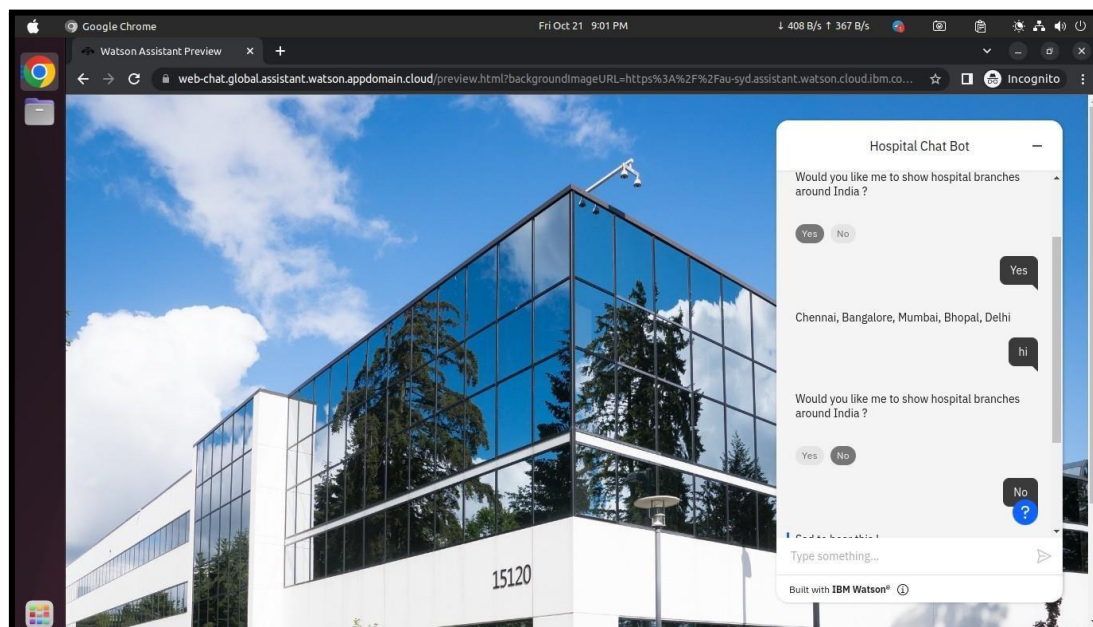
style.css

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

Web URL - Watson Assistant Bot

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

Created a watson assistant service with 10 steps and used 3 conditions in it

Actions Screenshot

Book appointment

Customer starts with:
Book appointment

Conversation steps

1 Sure. I can make it for you !
   ↓ Continue to next step

2 Please provide your name.
   Tᴛ Free text
   ↓ Continue to next step

3 Great! Select mail or phone number to reach you.
   Mobile Email
   ↓ Continue to next step

Book appointment

3 is Mobile

4 Great! Enter your mobile number.
   123 Number
   ↓ Continue to next step

3 is Email

5 Great! Please enter your email id.
   ⬚ Regex
   ↓ Continue to next step

6 The available bookings are today and tomorrow. Please select anyone.
   Tomorrow Today
   ↓ Continue to next step

Book appointment

6 is Today , Tomorrow

7 Sure! Your appointment is yet to be booked. Please confirm.
   Yes No
   ↓ Continue to next step

7 is Yes

8 Your appointment is booked successfully!
   ↓ Continue to next step

7 is No

9 No problem! Your booking is cancelled.
   ↓ Continue to next step

10 Thank You!
   ⊘ Action complete

HTML page is created locally and loaded that script in the page

Page Screenshot