

Assignment - 3

Object Storage and Watson Chat Bot

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Project Name	Project - Personal Expense Tracker Application

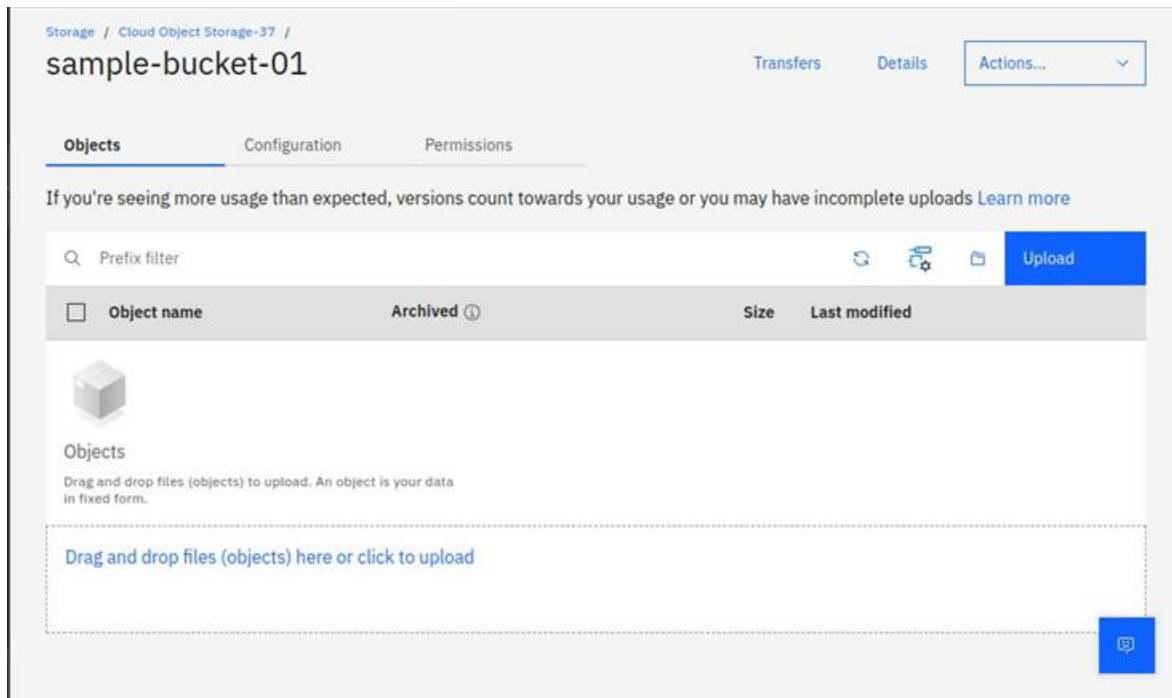
Question

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

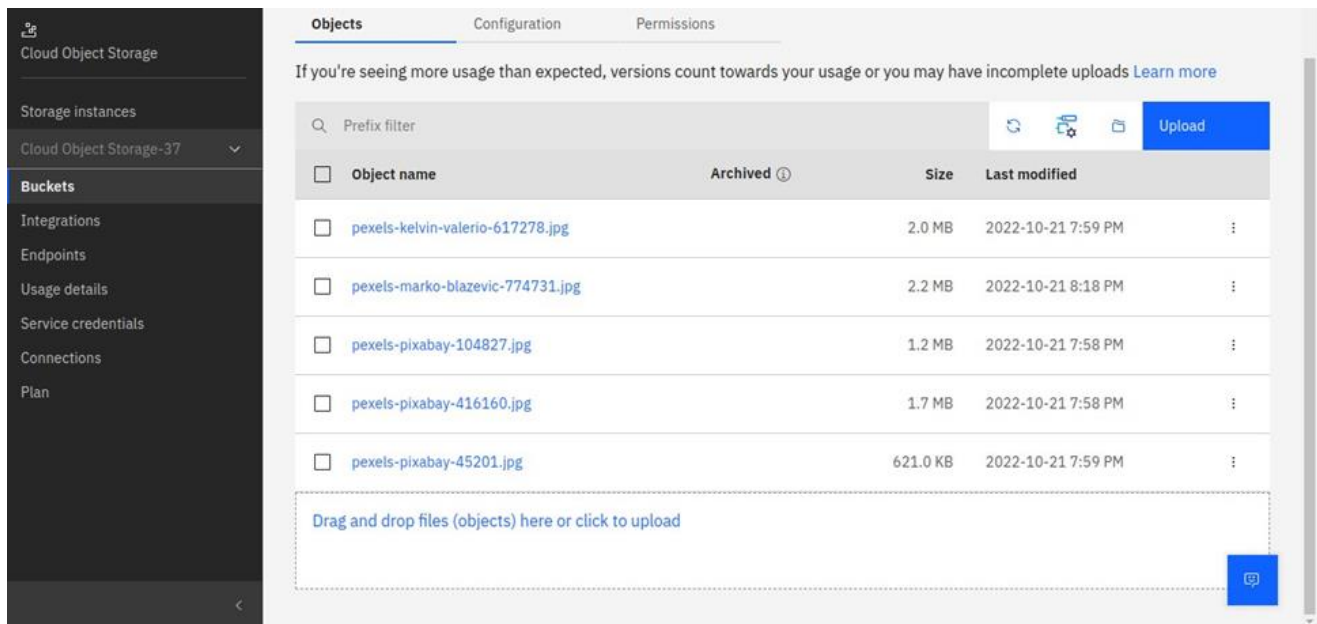
1. Create a Bucket in IBM object storage

- 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

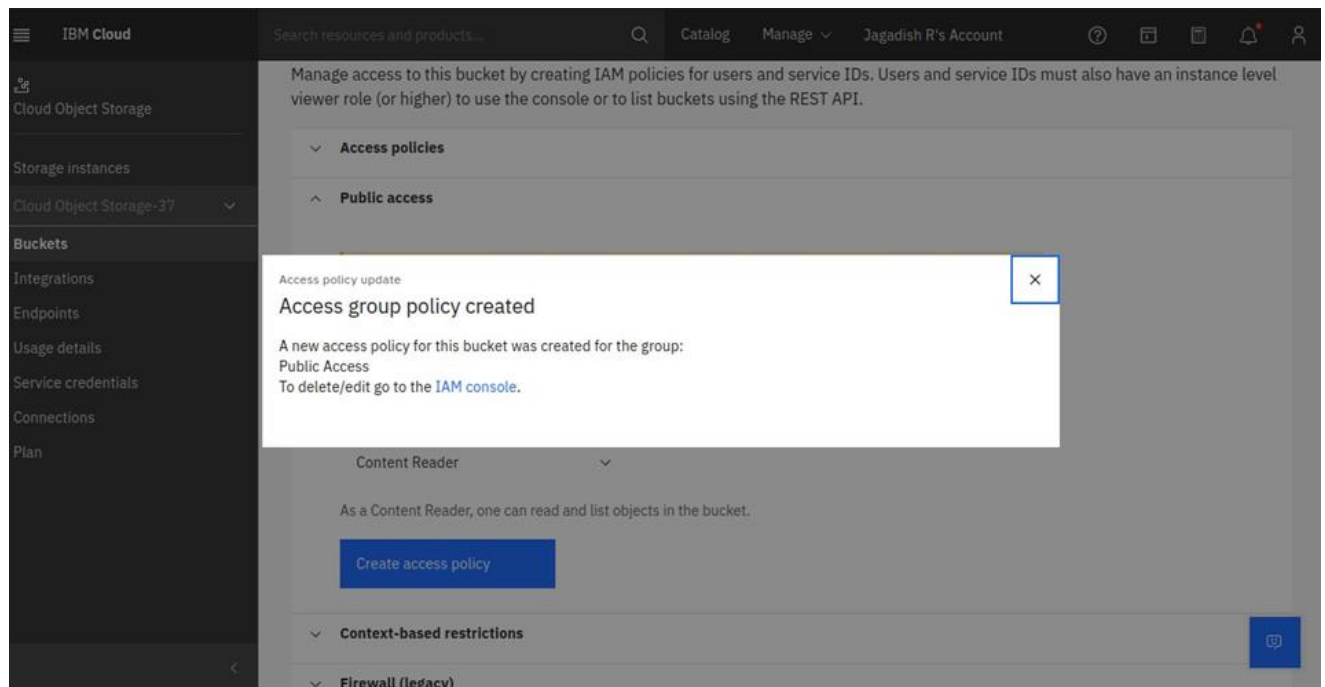


2. Upload 5 images to ibm object storage and make it public. write html code to display all the 5 images.

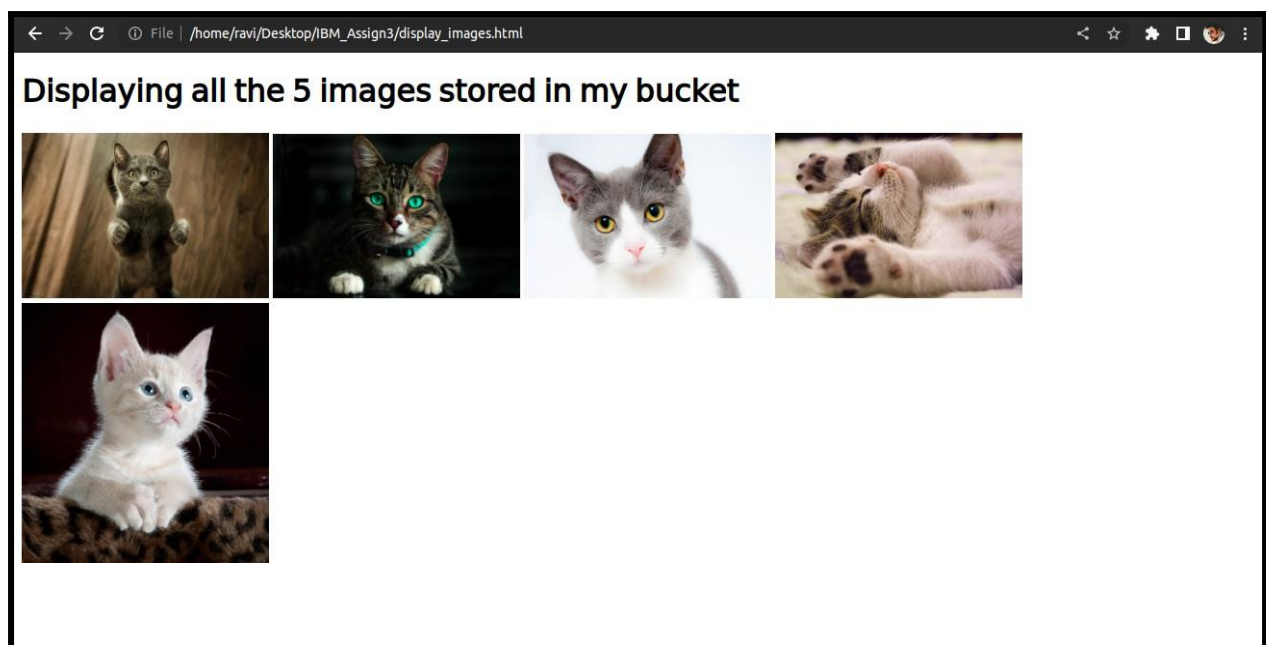
Adding 5 images



Making it to public

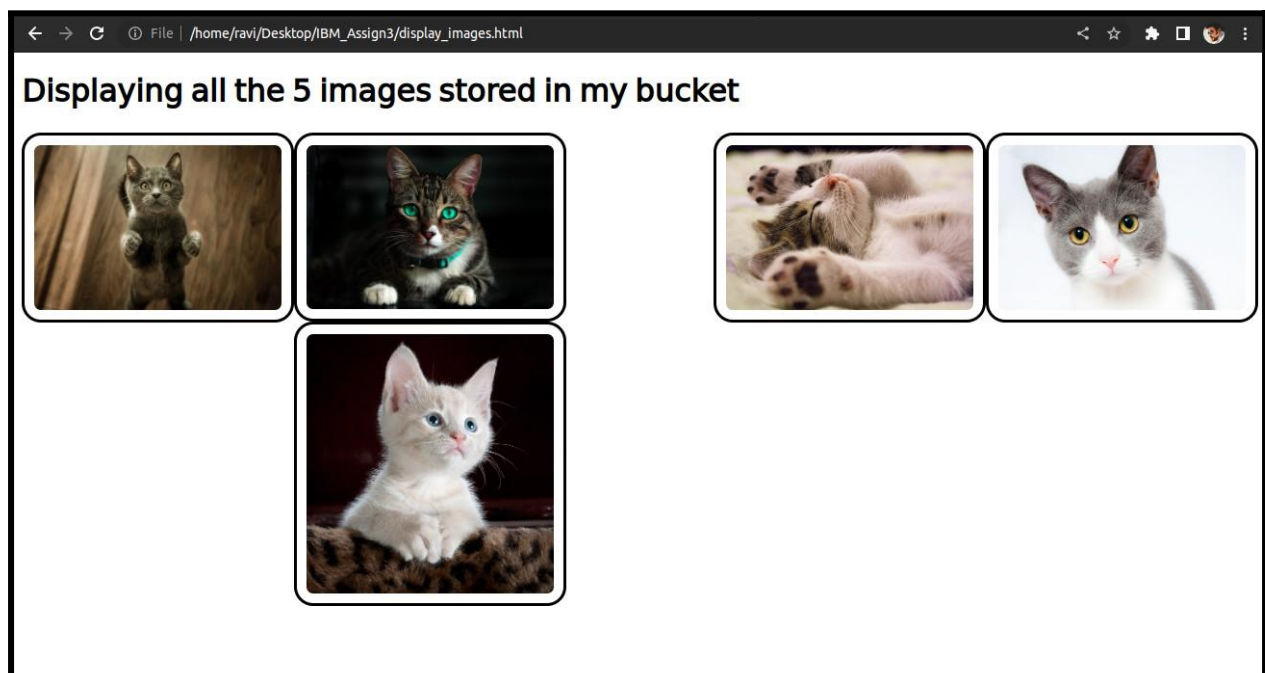
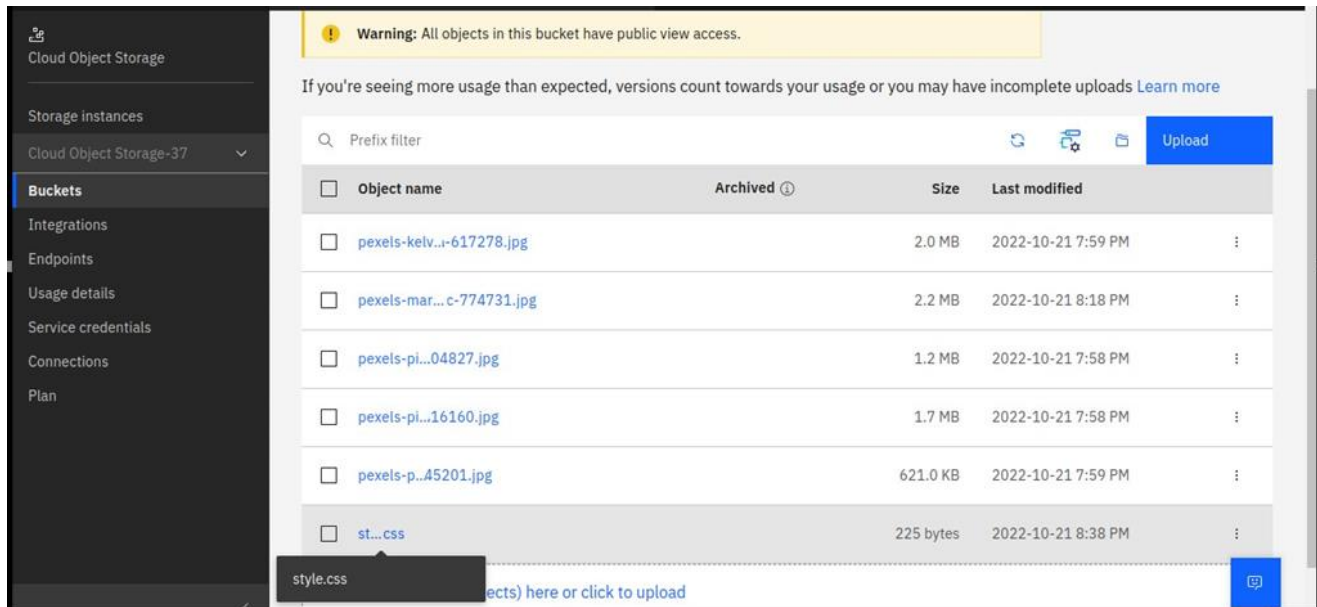


Display the 5 images obtained from my newly created bucket



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

```
<!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>

</body>
</html>
```

style.css

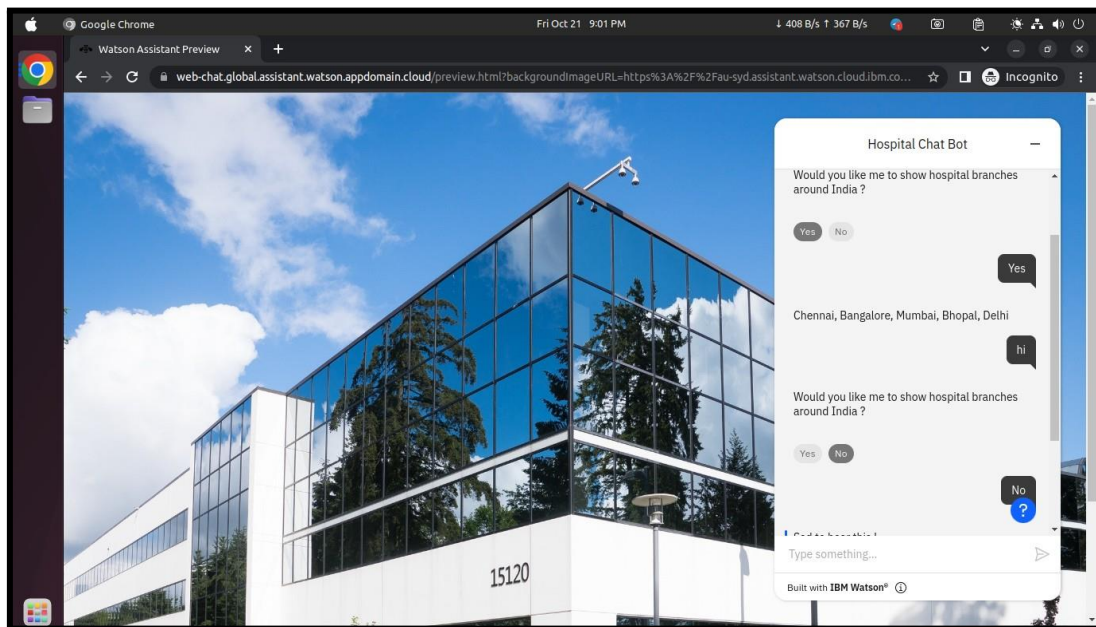
```
← → ↻ 🔒 sample-bucket-01.s3.jp-tok.cloud-object-storage.appdomain.cloud/style.css

img {
  border-radius: 20px;
  border-width: 3px;
  border-color: black;
  border-style: solid;
  padding: 10px 10px 10px 10px;
}

#third, #fourth {
  float: right;
}

#first, #second, #fifth {
  float: left;
}
```

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

The screenshot displays the 'Book appointment' service in Watson Assistant, showing a sequence of 10 steps. The interface is divided into two main sections: 'Conversation steps' and 'Actions'.

Conversation steps:

- Step 1: Sure. I can make it for you !
↓ Continue to next step
- Step 2: Please provide your name.
↓ Continue to next step
- Step 3: Great! Select mail or phone number to reach you.
↓ Continue to next step

Actions:

- Action 3: is Mobile
Great! Enter your mobile number.
↓ Continue to next step
- Action 4: is Email
Great! Please enter your email id.
↓ Continue to next step
- Action 5: is Today, Tomorrow
The available bookings are today and tomorrow. Please select anyone.
↓ Continue to next step
- Action 6: is Yes, No
Sure! Your appointment is yet to be booked. Please confirm.
↓ Continue to next step
- Action 7: is Yes
Your appointment is booked successfully!
↓ Continue to next step
- Action 8: is No
No problem! Your booking is cancelled.
↓ Continue to next step
- Action 9: Thank You!
Action complete

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

Page Screenshot

