| Name         | Sai Sudarshan S                    |
|--------------|------------------------------------|
| Roll No      | SSNCE195001309                     |
| Date         | 16 October 2022                    |
| Team ID      | PNT2022TMID53149                   |
| Project Name | Project - Personal Expense Tracker |

# Assignment - 3 Object Storage and Watson Chat Bot

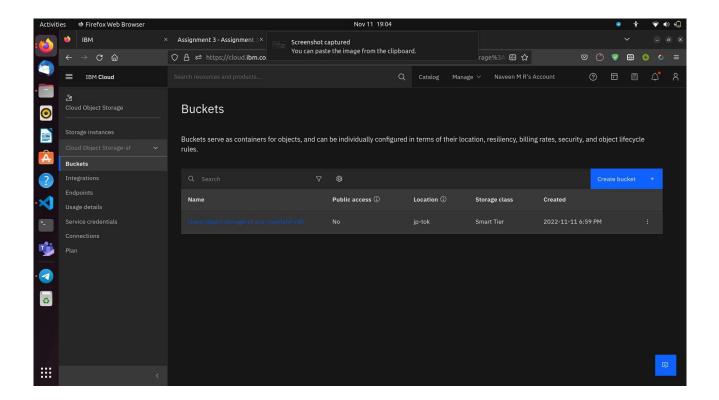
## Question

- 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**

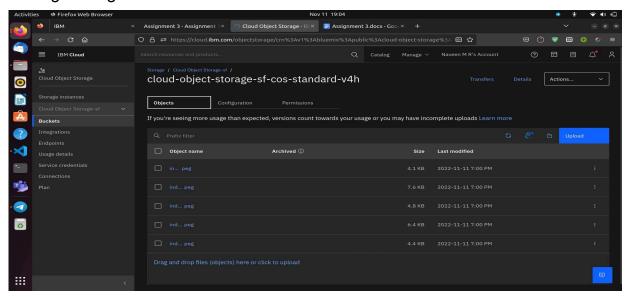
## 1. Create a Bucket in IBM object storage

- 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

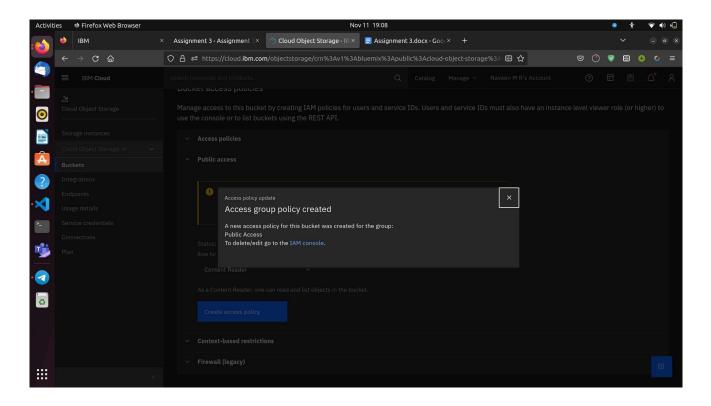


2. Upload 5 images to ibm object storage and make it public. write html code to display all the 5 images.

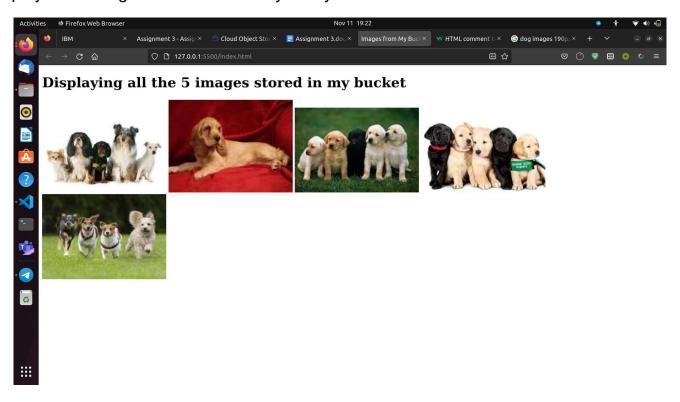
Adding 5 image



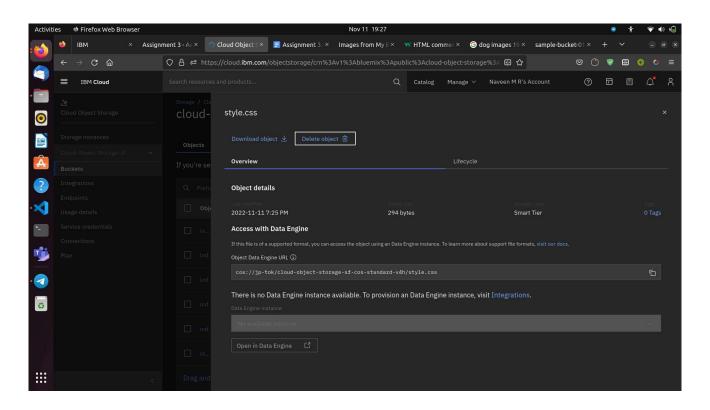
# Making it to public



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**

#### index.html

```
!DOCTYPE html>
Chtml lang="en">
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <title>Images from My Bucket</title>
  <link rel="stylesheet"</pre>
href="https://cloud-object-storage-sf-cos-standard-v4h.s3.jp-tok.cloud-object-
storage.appdomain.cloud/style.css">
  <h1>Displaying all the 5 images stored in my bucket</h1>
  <img id="first"</pre>
src="https://cloud-object-storage-sf-cos-standard-v4h.s3.jp-tok.cloud-object-s
torage.appdomain.cloud/index.jpeg" width="20%" height="20%">
src="https://cloud-object-storage-sf-cos-standard-v4h.s3.jp-tok.cloud-object-s
torage.appdomain.cloud/index1.jpeg" width="20%" height="20%">
  <img id="third"</pre>
src="https://cloud-object-storage-sf-cos-standard-v4h.s3.jp-tok.cloud-object-s
torage.appdomain.cloud/index2.jpeg" width="20%" height="20%">
src="https://cloud-object-storage-sf-cos-standard-v4h.s3.jp-tok.cloud-object-s
torage.appdomain.cloud/index4.jpeg" width="20%" height="20%">
  <img id="five"</pre>
src="https://cloud-object-storage-sf-cos-standard-v4h.s3.jp-tok.cloud-object-s
torage.appdomain.cloud/index5.jpeg" width="20%" height="20%">
```

style.css

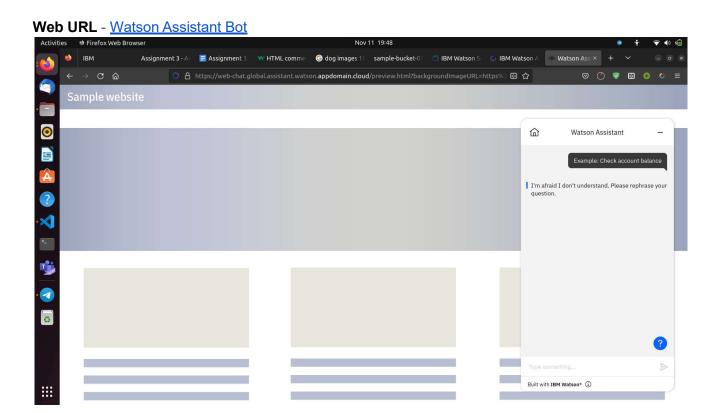
```
*{
  border: 0px;
  padding: 0px;
  box-sizing: border-box;
}

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;
}
```

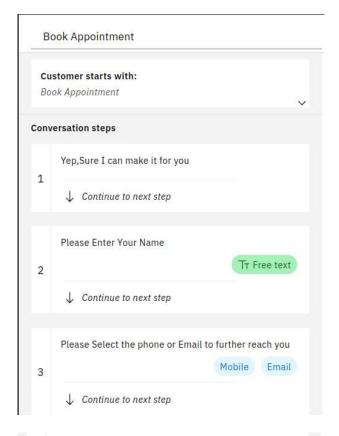
Design a chatbot using IBM Watson assistant for hospital. Ex: User comes with a query to know the branches for that hospital in your city. Submit the web URL of that chat bot as an assignment.

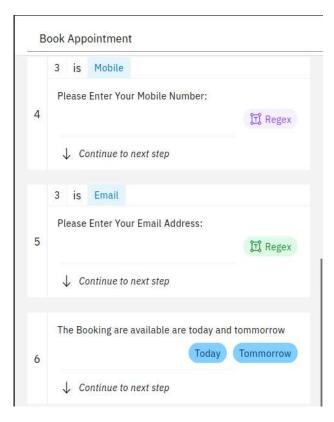


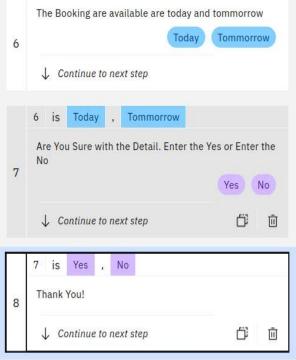
# 4. Create a Watson assistant service with 10 steps and use 3 conditions in it. Load that script in the HTML page.

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

#### **Actions Screenshot**







**Page Screenshot** 

