

ASSIGNMENT – 3

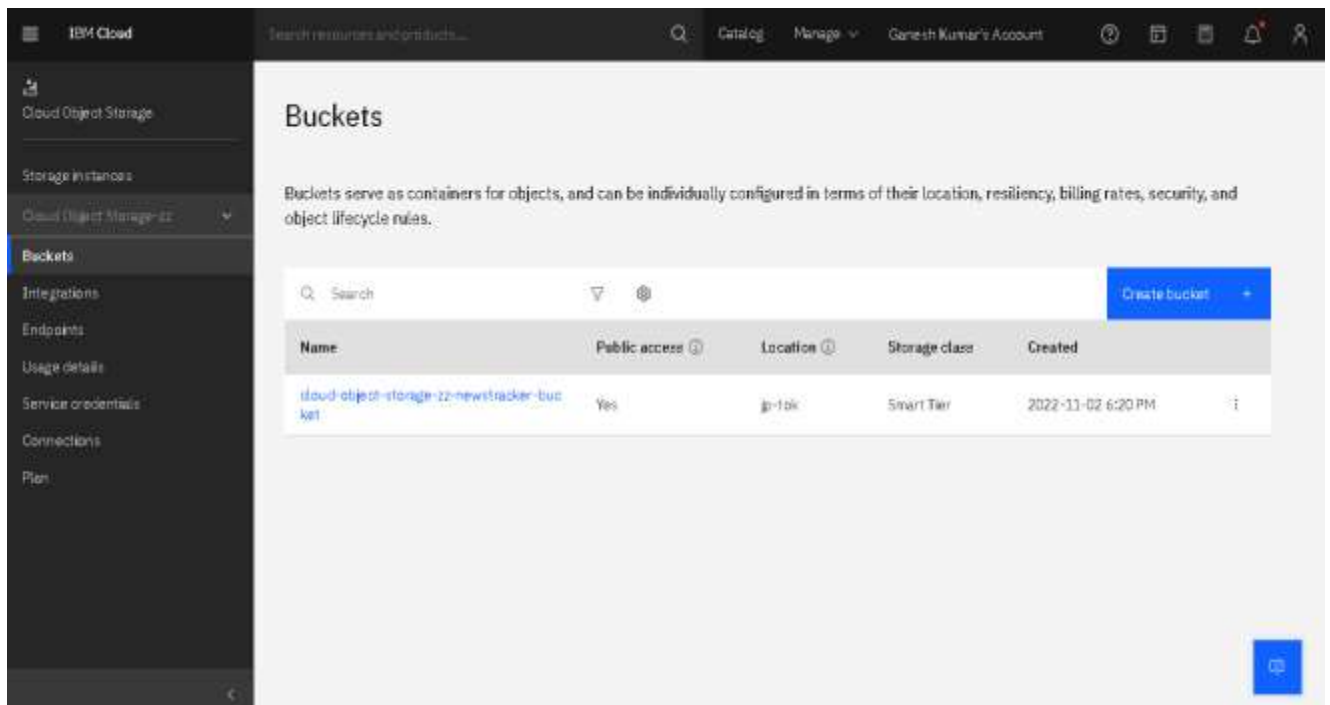
News Tracker Application

Assignment Date	25.10.2022
Student Name	Ganesh Kumar.G
Student Roll No	820319104016
Max Mark	02

Question :

1. Create a Bucket in IBM object storage.
2. Upload 5 images to IBM object storage and make it public.
Write HTML code to display 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 a 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 the HTML page.

Create a Bucket in IBM object storage :



Upload an 5 images to IBM object storage :

The screenshot shows the IBM Cloud console interface for a bucket named 'cloud-object-storage-zz-newstracker-bucket'. The left sidebar contains navigation options: Cloud Object Storage, Storage instances, Cloud Object Storage-zz, Buckets (selected), Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main panel has tabs for Objects, Configuration, and Permissions. The 'Objects' tab is active, displaying a table of uploaded files. A blue 'Upload' button is in the top right. A message at the top states: 'If you're seeing more usage than expected, versions count towards your usage or you may have incomplete uploads. [Learn more](#)'.

<input type="checkbox"/>	Object name	Archived	Size	Last modified	
<input type="checkbox"/>	im.png		15.6 KB	2022-11-02 6:22 PM	
<input type="checkbox"/>	im.png		24.0 KB	2022-11-02 6:21 PM	
<input type="checkbox"/>	im.png		94.0 KB	2022-11-02 6:21 PM	
<input type="checkbox"/>	im.png		182.0 KB	2022-11-02 6:22 PM	
<input type="checkbox"/>	im.png		96.6 KB	2022-11-02 6:22 PM	

Make the images to public access :

The screenshot shows the 'Permissions' tab for the same bucket. The 'Access policies' section is expanded, and 'Public access' is selected. The status is 'Enabled' and the role is 'Content Reader'. A description states: 'As a Content Reader, one can read and list objects in the bucket.' A blue 'Create access policy' button is at the bottom left.

Bucket access policies

Manage access to this bucket by creating IAM policies for users and service IDs. Users and service IDs must also have an instance level viewer role (or higher) to use the console or to list buckets using the REST API.

Access policies

- Public access**

Status: Enabled
Role for this bucket: Content Reader

As a Content Reader, one can read and list objects in the bucket.

Create access policy

Displaying the images :

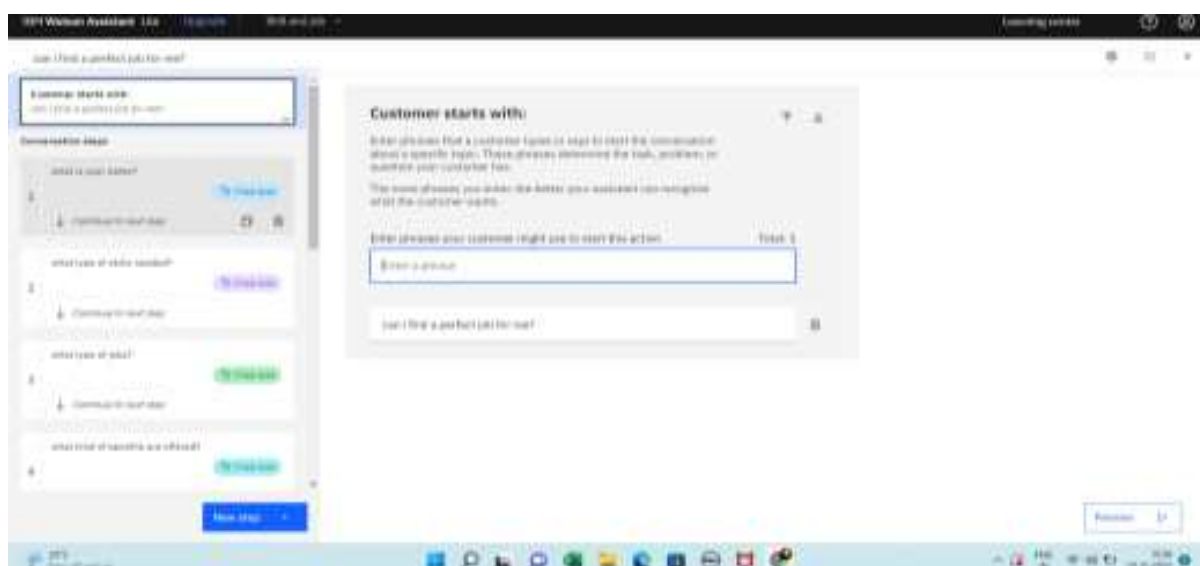


Create a Chatbot :

Chatbot URL :

https://eugb.assistant.watson.cloud.ibm.com/crn%3Av1%3Abluemix%3Apublic%3Aconversation%3Aeugb%3Aa%2F9182eb50421c4908b69706424142867a%3A6c14a73a-2961-4c1a-a3fc-d0e7e87d7bcf%3A%3A/assistants/f4321669-4403-4d38-8e2c44a848ad62f3/actions/actions/custom/edit/action_6545#step_785

Create Watson assistant with 10 steps and use 3 conditions in it:



Load that Chatbot script in the HTML page:

