

ASSIGNMENT – 3

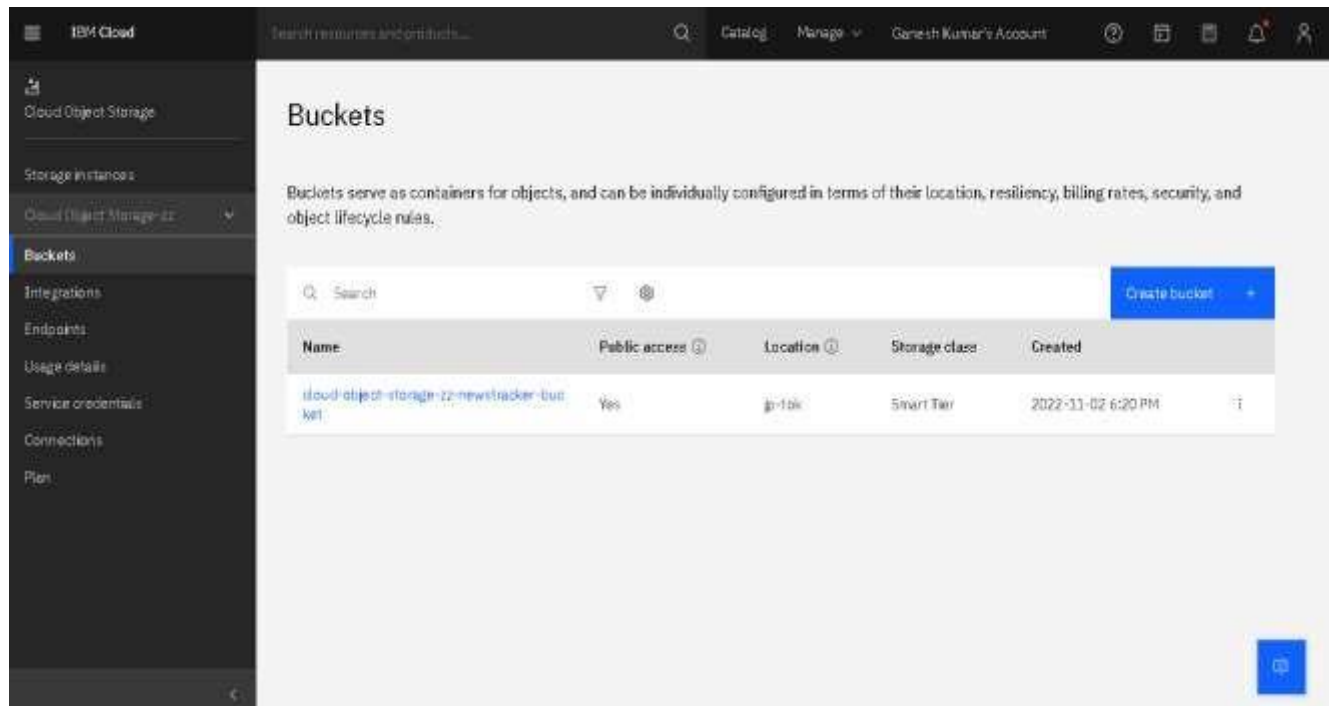
News Tracker Application

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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 the '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 displays the bucket name and tabs for Objects, Configuration, and Permissions. The 'Objects' tab is active, showing a table of 5 uploaded images. An 'Upload' button is visible in the top right corner of the objects list.

Object name	Archived	Size	Last modified
img.jpg		13.6 KB	2022-11-02 6:22 PM
img.jpg		24.0 KB	2022-11-02 6:21 PM
img.jpg		94.0 KB	2022-11-02 6:21 PM
img.jpg		182.0 KB	2022-11-02 6:22 PM
img.jpg		96.6 KB	2022-11-02 6:22 PM

Make the images to public access :

The screenshot shows the 'Permissions' tab for the 'cloud-object-storage-zz-newstracker-bucket'. The 'Public access' section is expanded, showing that public access is 'Status: Enabled'. The role for this bucket is 'Content Reader'. A description states: 'As a Content Reader, one can read and list objects in the bucket.' A 'Create access policy' button is visible at the bottom.

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-2961-4c1aa3fc-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:

