

## ASSIGNMENT – 3

### NUTRITION ASSISTANT APPLICATION

Assignment Date	20.10.2022
Student Name	Reshmaa.B
Student Roll No	820319104031
Max Mark	

#### 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.

#### Create a Bucket in IBM object storage.

The screenshot displays the IBM Cloud Object Storage interface. On the left, a sidebar menu lists various options including 'Cloud Object Storage', 'Storage instances', 'Buckets', 'Integrations', 'Endpoints', 'Usage details', 'Service credentials', 'Connections', and 'Plan'. The 'Buckets' option is currently selected. The main content area, titled 'Buckets', provides a brief description: 'Buckets serve as containers for objects, and can be individually configured in terms of their location, resiliency, billing rates, security, and object lifecycle rules.' Below this, there is a search bar and a 'Create bucket' button. A table lists the existing buckets:

Name	Public access ⓘ	Location ⓘ	Storage class	Created
cloud-object-storage-d6-cos-standard-hnt	Yes	jp-tok	Smart Tier	2022-11-01 11:41 AM

The bottom of the screenshot shows a Windows taskbar with various application icons and a system tray indicating the temperature is 25°C and it is raining.

## Upload an 5 images to IBM object storage

The screenshot shows the IBM Cloud Object Storage console. The left sidebar contains navigation links: Cloud Object Storage, Storage instances, Cloud Object Storage-d6, Buckets, Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main content area displays the bucket 'cloud-object-storage-d6-cos-standard-hnt'. A warning message states: 'Warning: All objects in this bucket have public view access.' Below this, a table lists the uploaded objects:

Object name	Archived	Size	Last modified
im_.jpg		196.1 KB	2022-11-01 11:44 AM
im_.jpg		103.1 KB	2022-11-01 11:45 AM
im_.jpg		35.8 KB	2022-11-01 11:45 AM
im_.jpg		128.9 KB	2022-11-01 11:45 AM
im_.jpg		61.2 KB	2022-11-01 11:46 AM

The bottom of the screen shows a Windows taskbar with various application icons and a system tray indicating 25°C, raining now, and the date 01-11-2022.

## Make the images to public access:

The screenshot shows the IBM Cloud Object Storage console with the 'Buckets' page selected. The left sidebar is the same as in the previous screenshot. The main content area displays the 'Buckets' page with a description: 'Buckets serve as containers for objects, and can be individually configured in terms of their location, resiliency, billing rates, security, and object lifecycle rules.' Below this, a table lists the buckets:

Name	Public access	Location	Storage class	Created
cloud-object-storage-d6-cos-standard-hnt	Yes	jp-tok	Smart Tier	2022-11-01 11:41 AM

The bottom of the screen shows a Windows taskbar with various application icons and a system tray indicating 25°C, raining now, and the date 01-11-2022.

Displaying the images :

Gmail YouTube Maps Translate News

## Cloud Object Storage

### PROJECT - Nutrition Assistant Application

NAME : RESHMAA B(820319104031)



Create a Chatbot :

CHATBOT URL :

<https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fjp-tok.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-15e1d621-fb36-46b8-b4ca-51c1bfc104ff%3A%3Ae8bc5f14-863e-4fe0-a354-001e3f19fb51&integrationID=97686490-3e72-427c-87f4-896833b04329&region=jp-tok&serviceInstanceID=15e1d621-fb36-46b8-b4ca-51c1bfc104ff>

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

Can i track the calories of food?

IBM Watson Assistant Lite Upgrade Nutrition Assis...

Customer starts with:  
How to find the calories of food?

Conversation steps

- 1 This step has no content  
↓ Continue to next step
- 2 what is your name?  
↓ Continue to next step
- 3 What is your age?  
↓ Continue to next step

Step 1 is taken without conditions

Assistant says

For example: What size do you want to order?

Define customer response

And then

Continue to next step


Preview

## Load that Chatbot script in HTML page.

Cloud Object Storage

PROJECT - Nutrition Assistant Application

NAME : RESHMAA B(820319104031)



Watson Assistant

What is Your Weight?

45

Would you like to get a proper a diet chart?

Yes No

Yes

How is your eating habit?

3 times 4times More than 4

Type something...

Built with IBM Watson®