

ASSIGNMENT – 3

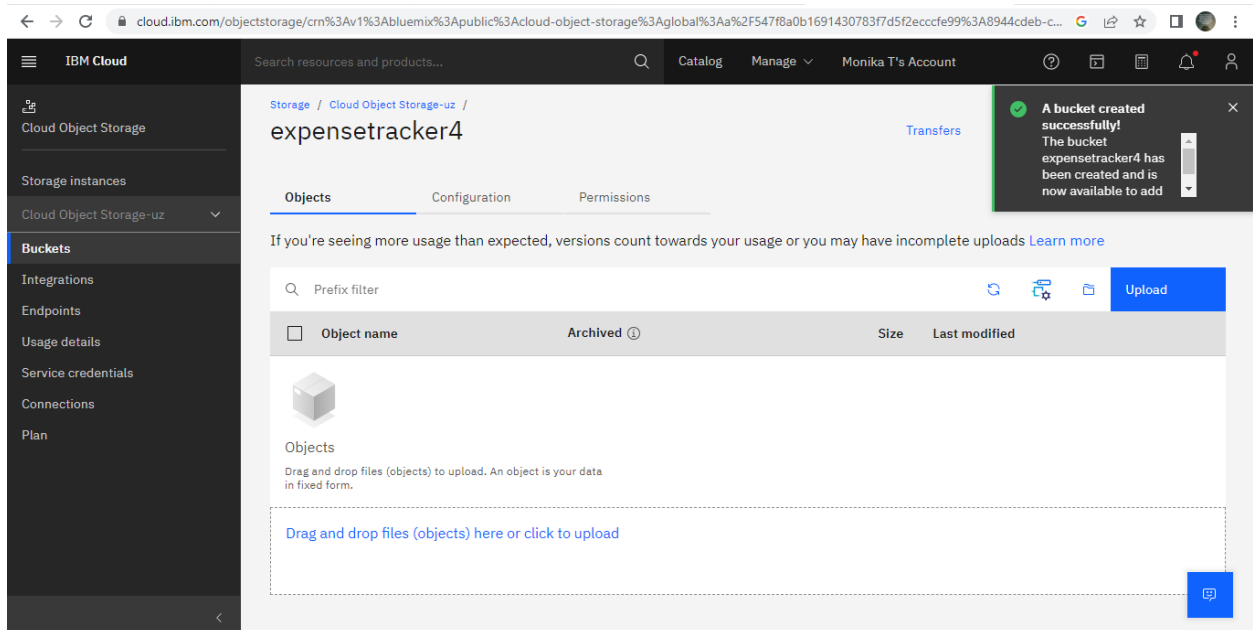
PERSONAL EXPENSE TRACKER APPLICATION

Assignment Date	20.10.2022
Student Name	MONIKA T
Student Roll No	820319104024
Max Mark	

Questions:

1. Create a Bucket in IBM object storage.
2. Upload 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.



Upload an 5 images to IBM object storage

The screenshot shows the IBM Cloud Object Storage interface. The left sidebar contains navigation links: Cloud Object Storage, Storage instances, Cloud Object Storage-uz, Buckets, Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main content area is titled 'personalexpensetracker44' and has tabs for 'Objects', 'Configuration', and 'Permissions'. Below the tabs, there is a message: 'If you're seeing more usage than expected, versions count towards your usage or you may have incomplete uploads [Learn more](#)'. A table lists the objects in the bucket:

Object name	Archived	Size	Last modified
im...jpg		8.5 KB	2022-10-27 7:34 PM
im...jpg		5.8 KB	2022-10-27 7:34 PM
im...jpg		6.1 KB	2022-10-27 7:34 PM
im...jpg		8.5 KB	2022-10-27 7:34 PM
im...jpg		6.2 KB	2022-10-27 7:34 PM

At the top right of the table, there is a search bar with the text 'Prefix filter' and an 'Upload' button. At the bottom right of the table, there is a blue button with a plus icon.

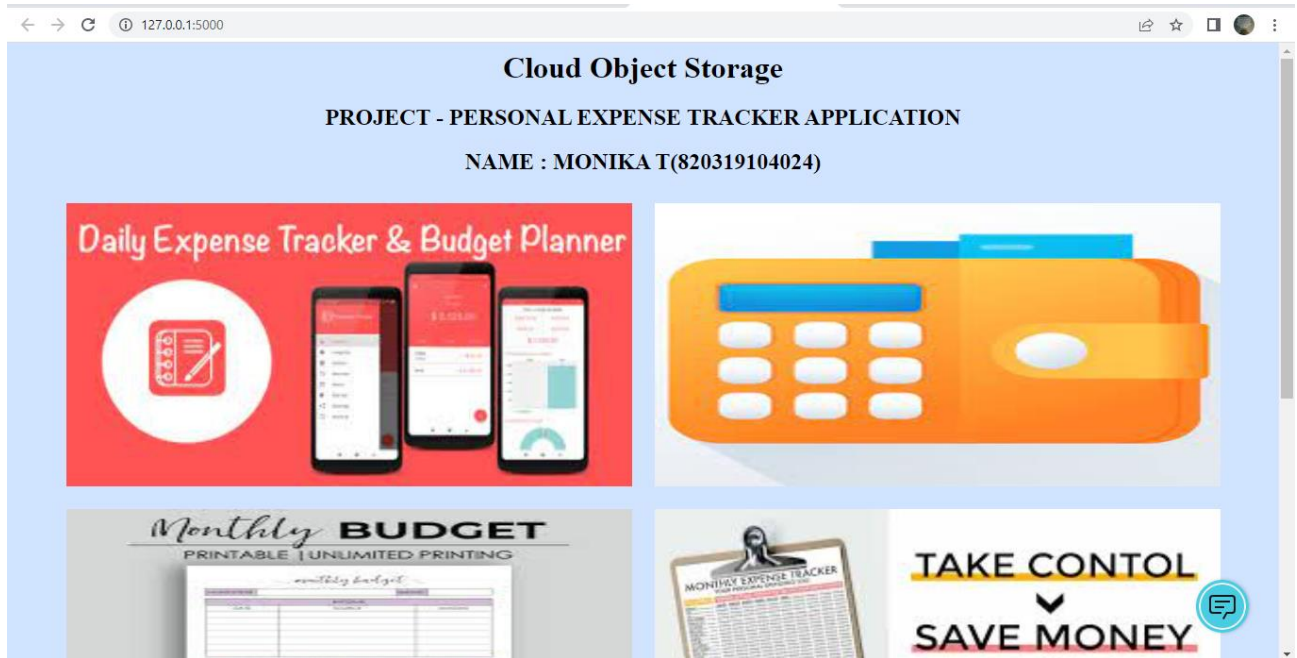
Make the images to public access:

The screenshot shows the IBM Cloud Object Storage interface. The left sidebar contains navigation links: Cloud Object Storage, Storage instances, Cloud Object Storage-uz, Buckets, Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main content area is titled 'Buckets' and has 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.' A table lists the buckets in the account:

Name	Public access	Location	Storage class	Created
personalexpensetracker44	Yes	jp-tok	Smart Tier	2022-10-27 7:23 PM

At the top right of the table, there is a search bar with the text 'Search' and a 'Create bucket' button. At the bottom right of the table, there is a blue button with a plus icon.

Displaying the images :



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-c371dcde-b75b-4b8f-aa33-abd1b615fa7d%3A%3A3c928eb7-b86b-4987-8011-28bd0b23488b&integrationID=238a365b-6981-4baf-b761-3555f7f9f4c9®ion=jp-tok&serviceInstanceID=c371dcde-b75b-4b8f-aa33-abd1b615fa7d>

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

The screenshot shows the IBM Watson Assistant console interface. The top navigation bar includes "IBM Watson Assistant Lite", "Upgrade", "Expense Tracker...", and "Learning center". The main workspace is titled "I want to save and manage money".

On the left, a list of steps is visible:

- Step 1: "What is your name?" (Type Free text)
- Step 2: "Continue to next step"
- Step 3: "Have you download your tracking report?" (Type Confirmation)
- Step 4: "Enter expenses and track accordingly" (Type Free text)
- Step 5: "Continue to next step"

Step 3 is currently selected and expanded. It shows a condition group with the following conditions:

- 4. Enter expe... is defined
- 5. Have you vi... is Yes
- 10. Have you ... is Yes

Below the conditions, there is a "New condition group +" button. At the bottom, the "Assistant says" section shows the prompt: "Have you download your tracking report?". A "Preview" button is located at the bottom right.

Load that script in HTML page.

The screenshot shows a web page titled "Cloud Object Storage" and "PROJECT - PERSONAL EXPENSE TRACKER APPLICATION". The user's name is listed as "NAME : MONIKA T(820319104024)".

The page features several promotional images:

- "Daily Expense Tracker & Budget Planner" showing a smartphone app interface.
- "Monthly BUDGET PRINTABLE | UNLIMITED PRINTING" showing a printable budget sheet.
- "MONTHLY EXPENSE TRACKER" showing a printed expense tracker form.

Overlaid on the right side of the page is a chatbot window titled "Watson Assistant". The chat history shows the following messages:

- Hi
- Hello, How can I help you?
- I want to save money
- What is your name?
- Monika T
- Enter expenses and track accordingly
- okay
- Have you download your tracking report?

The chatbot input field is empty, and the text "Type something..." is visible. At the bottom of the chatbot window, it says "Built with IBM Watson®".