

## ASSIGNMENT – 3

### SMART FASHION RECOMMENDER APPLICATION

Assignment Date	20.10.2022
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#### Questions:

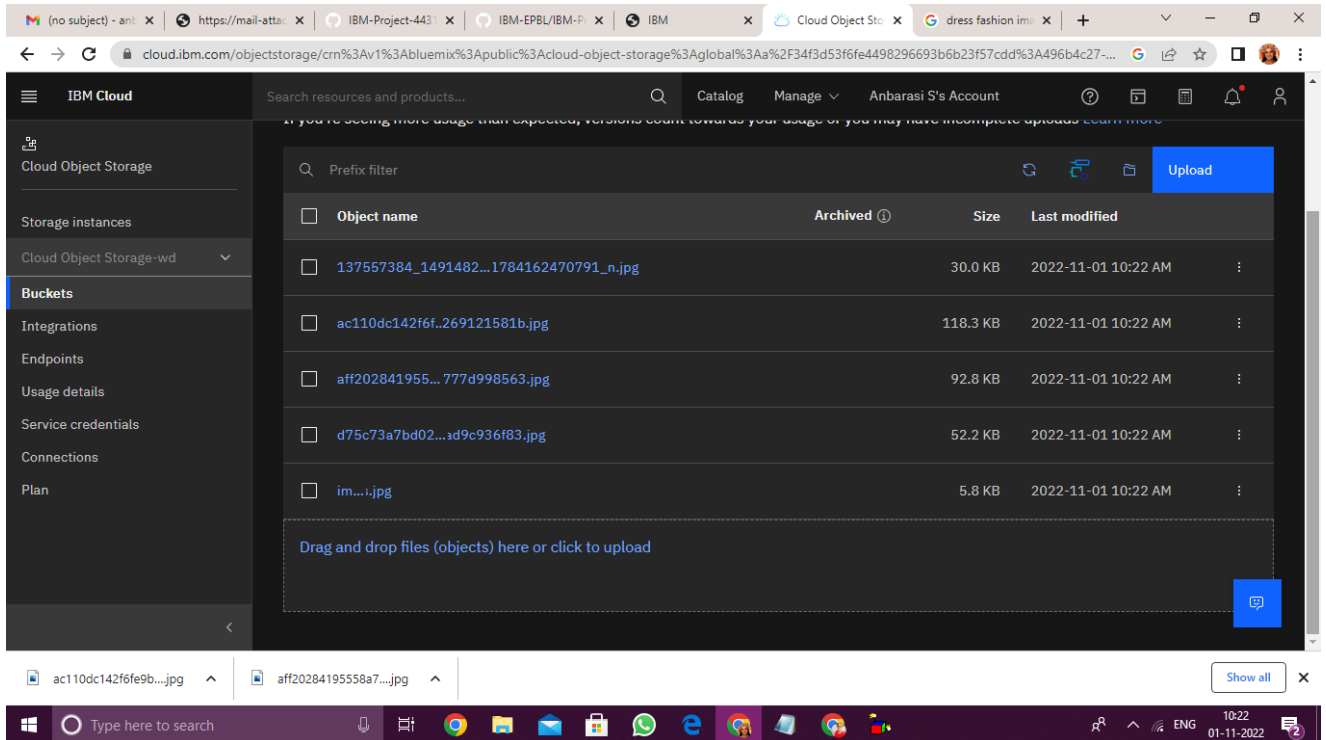
1. Create a Bucket in IBM object storage.
2. Upload 5 images to IBM object storage and make it public. Write html code to displaying all the 5 images.
3. Upload a CSS page to the object storage and use the same page in your HTML code.
4. Design a chatbot using IBM Watson assistant for hospital. Ex: User 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.

The screenshot displays the IBM Cloud Object Storage interface. The left sidebar shows the navigation menu with 'Buckets' selected. The main area shows the bucket 'smartfashion1' with a list of 5 objects. A green notification box in the top right corner indicates 'Upload success' for 5 objects. The bottom of the image shows the Windows taskbar with various application icons and the system clock.

Object name	Archived
137557384_1491482...1784162470791_n.jpg	
ac110dc142f6f...269121581b.jpg	
aff202841955...777d998563.jpg	
d75c73a7bd02...d9c936f83.jpg	

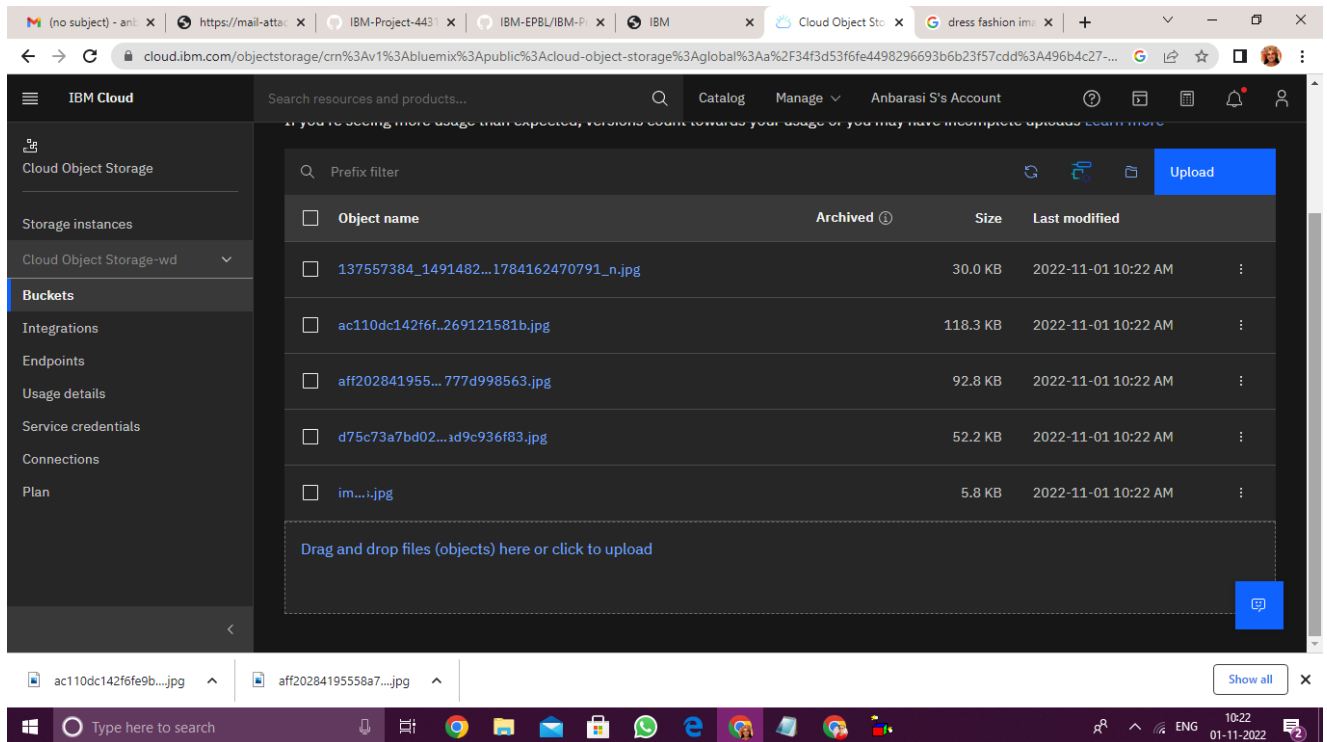
## Upload an 5 images to IBM object storage



The screenshot shows the IBM Cloud Object Storage management console. The left sidebar contains navigation links: Cloud Object Storage, Storage instances, Cloud Object Storage-wd, Buckets (selected), Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main area displays a table of objects with columns: Object name, Archived, Size, and Last modified. Five objects are listed, all uploaded on 2022-11-01 at 10:22 AM. Below the table is a dashed box for uploading files. The bottom of the browser window shows the Windows taskbar with various application icons and the system clock at 10:22 on 01-11-2022.

Object name	Archived	Size	Last modified
137557384_1491482...1784162470791_n.jpg		30.0 KB	2022-11-01 10:22 AM
ac110dc142f6f..269121581b.jpg		118.3 KB	2022-11-01 10:22 AM
aff202841955...777d998563.jpg		92.8 KB	2022-11-01 10:22 AM
d75c73a7bd02...d9c936f83.jpg		52.2 KB	2022-11-01 10:22 AM
im...i.jpg		5.8 KB	2022-11-01 10:22 AM

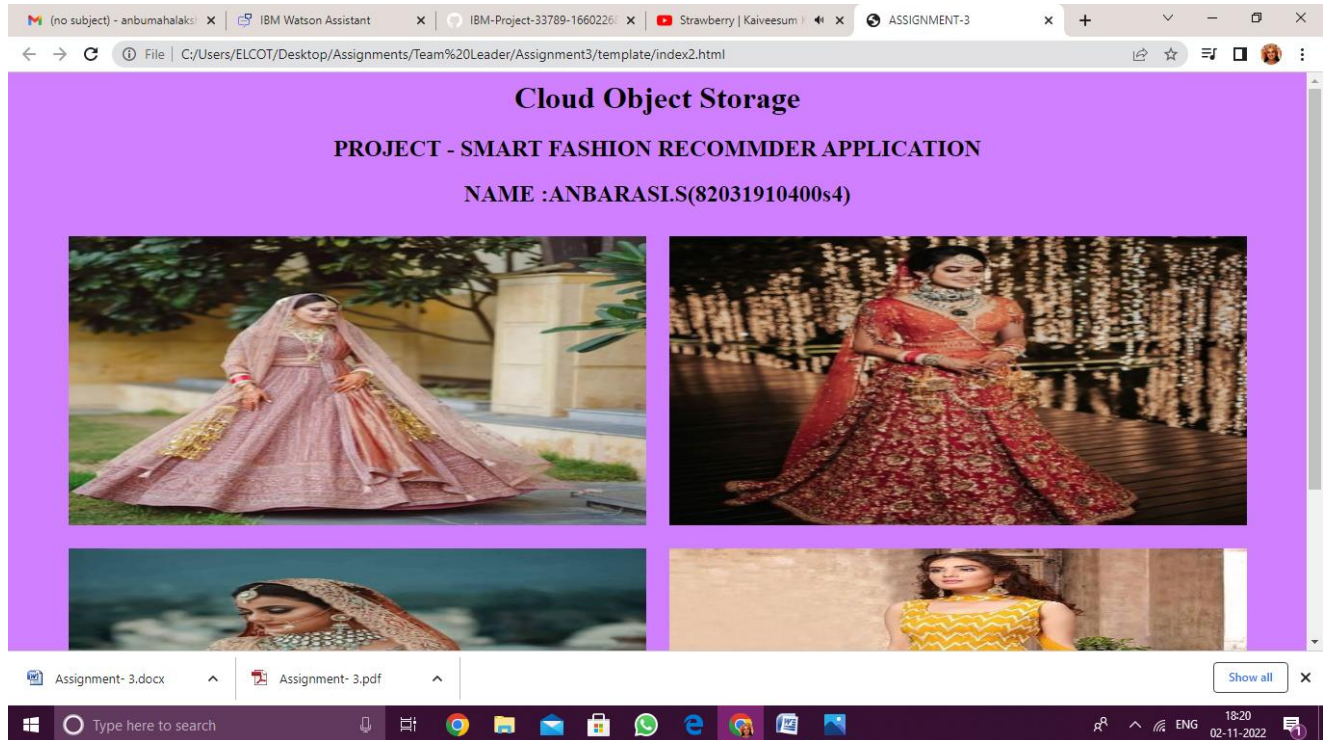
## Make the images to public access:



This screenshot is identical to the one above, showing the IBM Cloud Object Storage interface with five uploaded images. It includes the same sidebar, table of objects, and browser taskbar details.

Object name	Archived	Size	Last modified
137557384_1491482...1784162470791_n.jpg		30.0 KB	2022-11-01 10:22 AM
ac110dc142f6f..269121581b.jpg		118.3 KB	2022-11-01 10:22 AM
aff202841955...777d998563.jpg		92.8 KB	2022-11-01 10:22 AM
d75c73a7bd02...d9c936f83.jpg		52.2 KB	2022-11-01 10:22 AM
im...i.jpg		5.8 KB	2022-11-01 10:22 AM

**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&region=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 Lite interface. The top bar includes the text "IBM Watson Assistant Lite", "Upgrade", "Expense Tracker...", and "Learning center". The main area displays a workflow titled "I want to save and manage money". The workflow consists of 10 steps:

- Step 1: "What is your name?" (Free text input)
- Step 2: "Continue to next step"
- Step 3: "Have you download your tracking report?" (Confirmation input)
- Step 4: "Enter expenses and track accordingly" (Free text input)
- Step 5: "Continue to next step"
- Step 6: "Continue to next step"
- Step 7: "Continue to next step"
- Step 8: "Continue to next step"
- Step 9: "Continue to next step"
- Step 10: "Continue to next step"

Step 3 is highlighted with a box. The "Conditions" section shows three conditions:

- Condition 1: "4. Enter expe..." is defined
- Condition 2: "5. Have you vi..." is Yes
- Condition 3: "10. Have you ..." is Yes

The "Assistant says" section shows the text "Have you download your tracking report?". A "Preview" button is visible at the bottom right.

## Load that script in HTML page.

The screenshot shows a web page titled "Cloud Object Storage" with the subtitle "PROJECT - PERSONAL EXPENSE TRACKER APPLICATION". The page features a red banner with the text "Daily Expense Tracker & Budget Planner" and images of mobile apps. Below the banner, there is a section titled "Monthly BUDGET PRINTABLE | UNLIMITED PRINTING" with a calendar icon. A chatbot overlay titled "Watson Assistant" is visible on the right side of the page. The chatbot interface shows a conversation:

- 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?
- Type something...

The chatbot is built with IBM Watson.