

### Assignment -3

#### Inventory Management System for Retailers – Connect to IBM Cloud Object and create a chatbot in IBM Watson Assistant

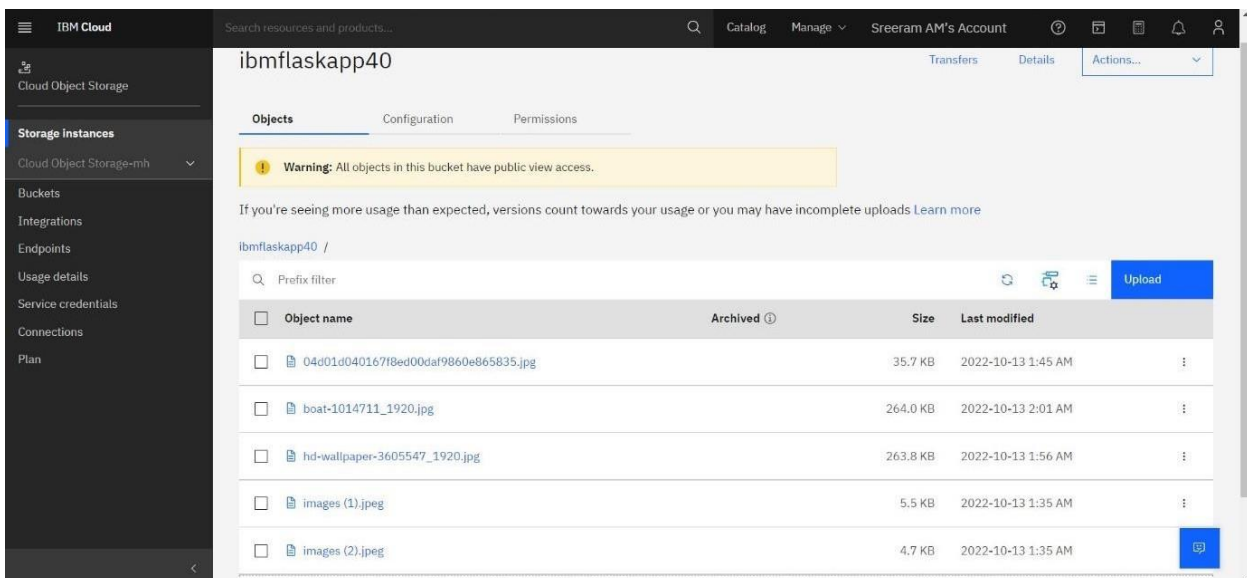
Assignment Date	16 November 2022
Student Name	SREERAM AM
Student Roll Number	721419104047
Maximum Marks	2 Marks

#### Question-1:

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 file to the object storage and use the same CSS using external link in your HTML page.
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 an assignment.
5. Create Watson assistant service with 10 steps and use 3 conditions in it. Load that script in HTML page.

**Solution: \*\*All the required files are uploaded in the ASSIGNMENTS/Sreeram /Assignment 3 folder in the Git repo. Please verify it sir/mam.**

**Step 1:** Create a Bucket in IBM object storage. **Step 2:** Upload 5 images to IBM object storage and make it public. Write html code to displaying all the 5 images. **Step 3:** Upload a CSS file to the object storage and use the same CSS using external link in your HTML page.



IBM Cloud

Search resources and products...

Catalog Manage Sreeram AM's Account

Cloud Object Storage

navigation.Instances

Cloud Object Storage-mh

navigation.buckets

navigation.integrations

navigation.endpoints

navigation.usageDetails

navigation.serviceCredentials

navigation.connections

navigation.plan

objects.cosDashboard / Cloud Object Storage-mh /

ibmflaskapp40b2

monitor.transfers details Actions...

bucket.configTab...

bucket.configTabs...

bucket.configTabs...

! warningPrefix objects.pulicAccessMessage

objects.description

ibmflaskapp40b2 /

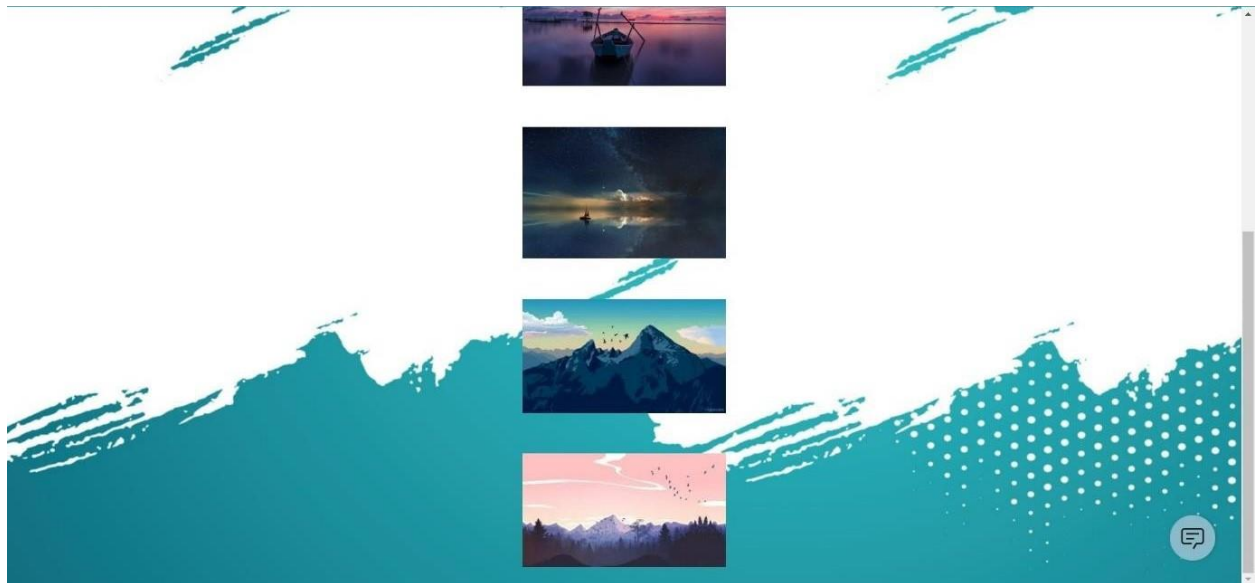
bucket.filterPlaceholder

objects.create

objects.table.name	objects.table.archived	objects.table.size	objects.table.lastModified
<input type="checkbox"/> mystyle.css		size-B	2022-10-13 2:06 AM
<input type="checkbox"/> vecteezy_abstract-blue-van... <ground-grunge_10091011.jpg		size-KB	2022-10-13 2:15 AM

objects.table.dragDropTipWithAspera





**Step 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 an assignment.

IBM Watson Assistant Lite Upgrade Hospital bot Learning center

I want to know the branches for the hospital

Customer starts with:  
I want to know the branches for the hospital

Conversation steps

Let's know the branches of our hospital. First, Have you already used our service?

1

Yes No

Continue to next step

1 == Yes

Good! Then It'll be an easy one to link you to our service.

2
Continue to next step

1 == No

Not a problem! Let me help you with the step-by-step procedures. Let's link you to our service.

3
Continue to next step

New step +

Customer starts with:

Enter phrases that a customer types or says to start the conversation about a specific topic. These phrases determine the task, problem, or question your customer has.  
The more phrases you enter, the better your assistant can recognize what the customer wants.

Enter phrases your customer might use to start this action Total: 9

Enter a phrase

I want to know the branches

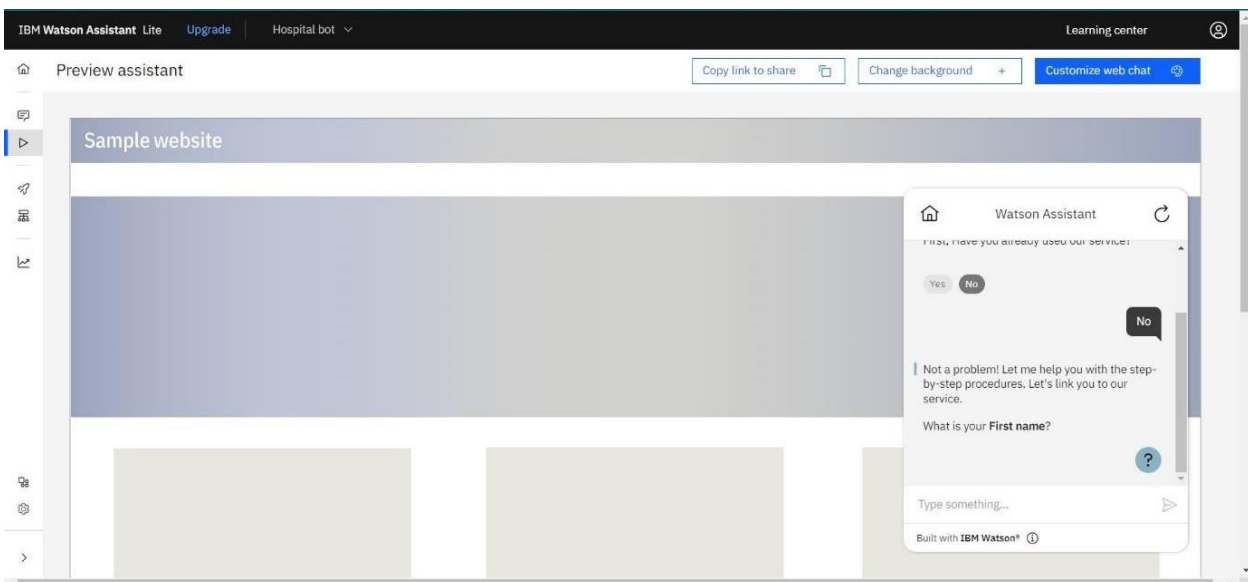
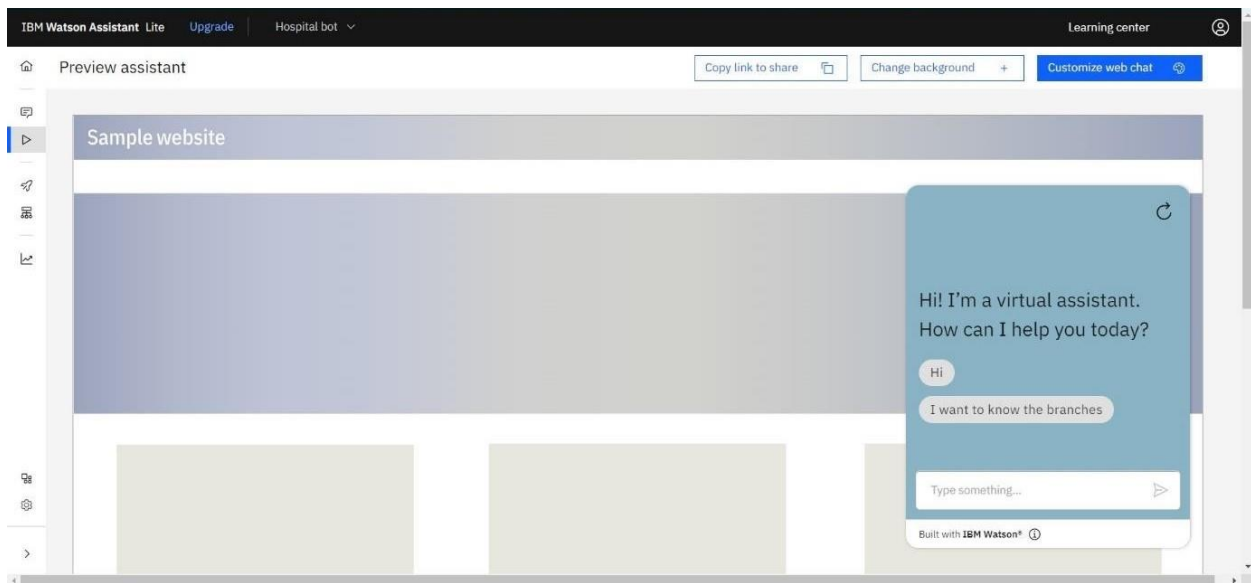
List me the branches of the hospital

Hey

Good Afternoon

Good Morning

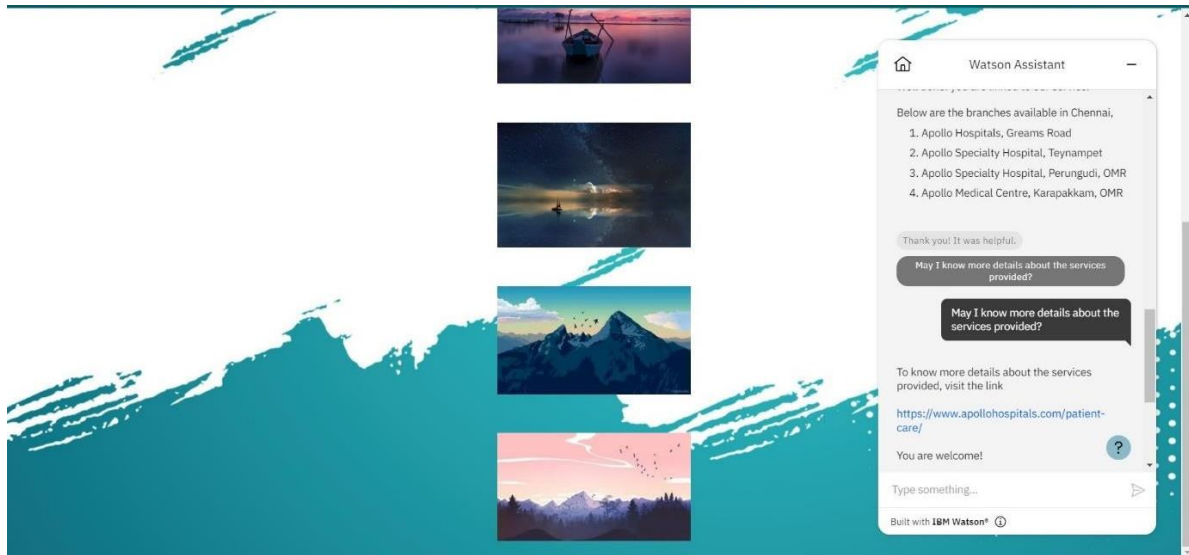
Preview



Chat Bot Web 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-f7f525ef-655e-47e3-91c5-d7e03f6aa7ed%3A%3Ac501e0f6-2548-4e2f-9dce-fa5df2cf1e79&integrationID=1de6f0d5-e82a-437c-975b-e0354a6fa833&region=jp-tok&serviceInstanceID=f7f525ef-655e-47e3-91c5-d7e03f6aa7ed>

**Step 5:** Create Watson assistant service with 10 steps and use 3 conditions in it. Load that script in HTML page





Watson Assistant

Below are the branches available in Chennai,

1. Apollo Hospitals, Grems Road
2. Apollo Specialty Hospital, Teynampet
3. Apollo Specialty Hospital, Perungudi, OMR
4. Apollo Medical Centre, Karapakkam, OMR

Thank you! It was helpful.

May I know more details about the services provided?

May I know more details about the services provided?

To know more details about the services provided, visit the link

<https://www.apollohospitals.com/patient-care/>

You are welcome!

Type something...

Built with IBM Watson®