

Assignment -3

News Tracker Application – Connect to IBM Cloud Object and create a chatbot in IBM Watson Assistant

Assignment Date	14 October 2022
Student Name	SAKTHI PANDIAN R
Student Roll Number	953719104047
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/Sakthi Pandian R (Team Member 2)/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.

Welcome to IBM Cloud! Let's get started

Cloud Object Storage - IBM Cloud

cloud.ibm.com/objectstorage/cm%3Av1%3Abluemix%3Apublic%3Acloud-object-storage%3Aglobal%3Aa%2F93abe36f2b23471697bba4f230425b8e%3A37984dea...

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Cloud Object Storage

Storage instances

Cloud Object Storage-7e

Buckets

Integrations

Endpoints

Usage details

Service credentials

Connections

Plan

Buckets

Buckets serve as containers for objects, and can be individually configured in terms of their location, resiliency, billing rates, security, and object lifecycle rules.

Search

Create bucket

Name	Public access	Location	Storage class	Created
ibmbucket47-1	Yes	jp-tok	Smart Tier	2022-10-29 9:40 AM
ibmbucket47-2	Yes	jp-tok	Smart Tier	2022-10-29 9:41 AM

Assignment 3.docx

Show all

Type here to search

13:28 06-11-2022

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Cloud Object Storage - IBM Cloud

cloud.ibm.com/objectstorage/cm%3Av1%3Abluemix%3Apublic%3Acloud-object-storage%3Aglobal%3Aa%2F93abe36f2b23471697bba4f230425b8e%3A37984dea...

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Cloud Object Storage

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ibmbucket47-1

Transfers Details Actions...

Objects Configuration Permissions

Warning: All objects in this bucket have public view access.

If you're seeing more usage than expected, versions count towards your usage or you may have incomplete uploads [Learn more](#)

Prefix filter View versions Off

Upload

Object name	Archived	Size	Last modified
1.ppt		55.2 KB	2022-10-29 9:50 AM
2.ppt		181.0 KB	2022-10-29 9:50 AM
3.tif		9.4 KB	2022-10-29 9:50 AM
4.tif		7.5 KB	2022-10-29 9:50 AM
7.ppt		46.2 KB	2022-10-29 9:50 AM

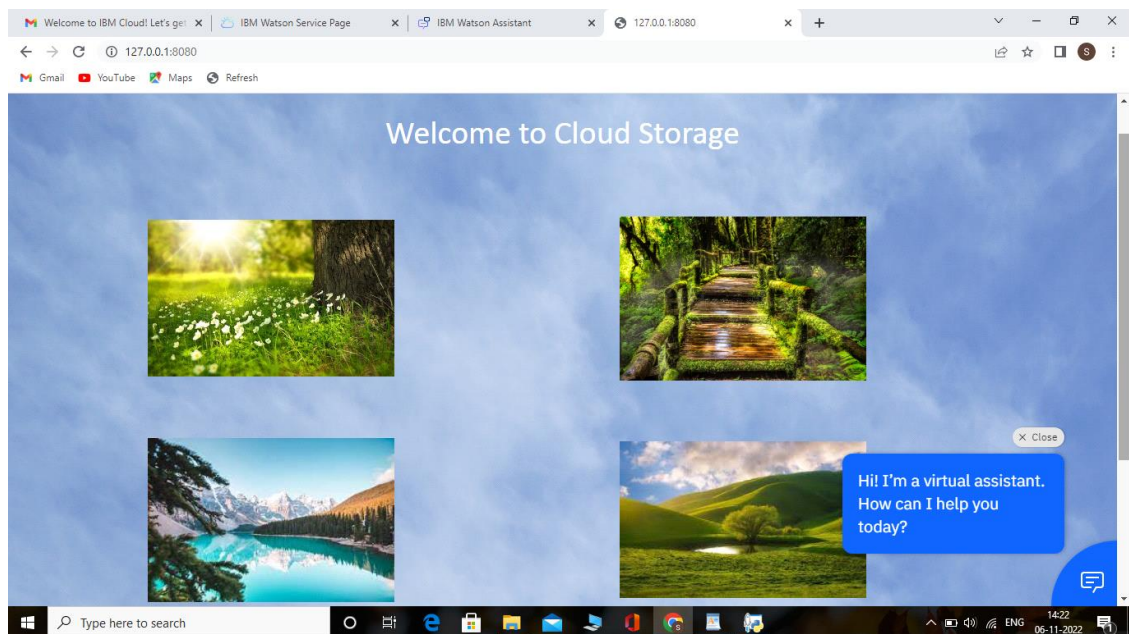
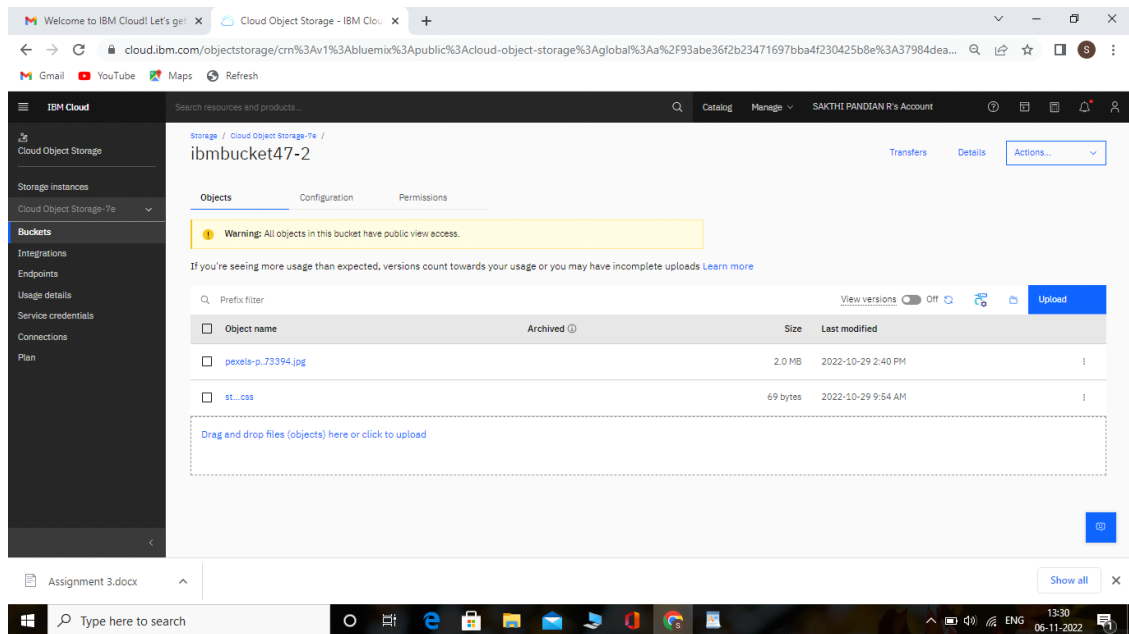
Drag and drop files (objects) here or click to upload

Assignment 3.docx

Show all

Type here to search

13:30 06-11-2022



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.

Welcome to IBM Cloud! Let's get started | IBM Watson Service Page | IBM Watson Assistant

au-syd.assistant.watson.cloud.ibm.com/cm%3Av1%3Abluemix%3Apublic%3Aconversation%3Aau-syd%3Aa%2F93abe36f2b23471697bba4f230425b8e%3A0aa16cac-957...

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IBM Watson Assistant Lite Upgrade Hospital bot Learning center

I want to know branches

Customer starts with:
I want to know branches

Conversation steps

1 To know the branches of our hospital. First, Have you already used our service? Yes No
Continue to next step

2 1 is Yes
Good! Then It'll be an easy one to link you to our service. What is your First name? Try Free text
Continue to next step

1 is No
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: 3

Enter a phrase

Hello

Hi

I want to know branches

Preview

Welcome to IBM Cloud! Let's get started | IBM Watson Service Page | IBM Watson Assistant

au-syd.assistant.watson.cloud.ibm.com/cm%3Av1%3Abluemix%3Apublic%3Aconversation%3Aau-syd%3Aa%2F93abe36f2b23471697bba4f230425b8e%3A0aa16cac-957...

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IBM Watson Assistant Lite Upgrade Hospital bot Learning center

Preview assistant

Copy link to share Change background Customize web chat

Sample website

Hi! I'm a virtual assistant.
How can I help you today?

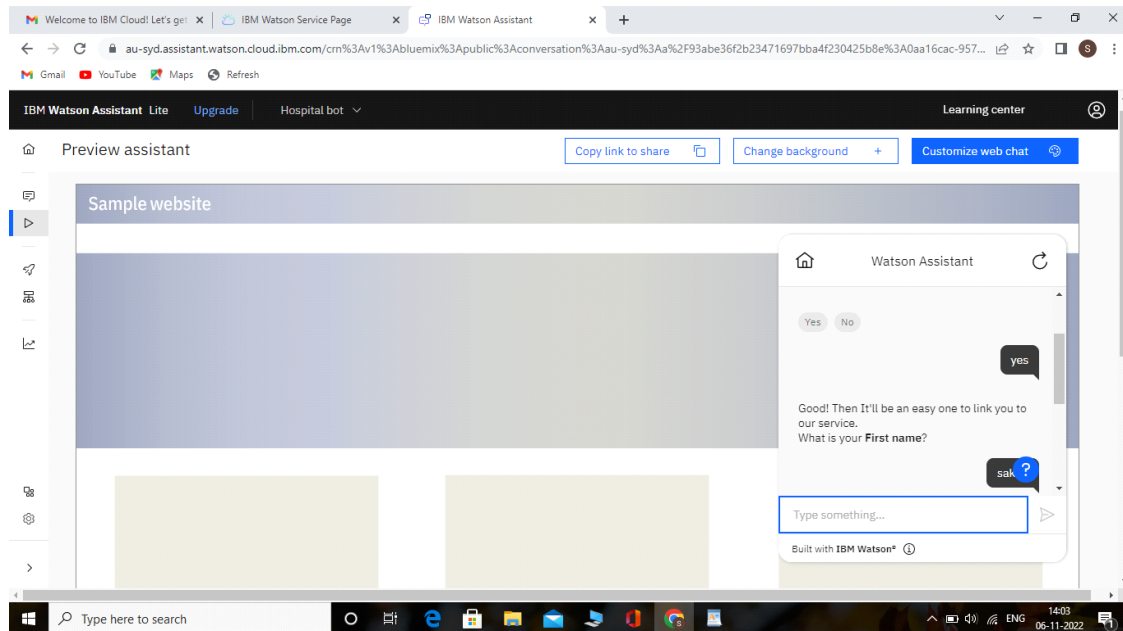
I want to know branches

hi

hello

Type something...

Built with IBM Watson®



Chat Bot Web url <https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageUrl=https%3A%2F%2Fa-u-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-0aa16cac-9571-4633-a729-89b3c4556f27%3A%3Ac4f4c13e-ae4e-48c8-9f8e-da104e51a0f9> HYPERLINK "https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageUrl=https%3A%2F%2Fa-u-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-0aa16cac-9571-4633-a729-89b3c4556f27%3A%3Ac4f4c13e-ae4e-48c8-9f8e-da104e51a0f9&integrationID=f48725cd-7007-4766-900a-c0d3eae01b4e®ion=au-syd&serviceInstanceID=0aa16cac-9571-4633-a729-89b3c4556f27"& HYPERLINK "https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageUrl=https%3A%2F%2Fa-u-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-0aa16cac-9571-4633-a729-89b3c4556f27%3A%3Ac4f4c13e-ae4e-48c8-9f8e-da104e51a0f9&integrationID=f48725cd-7007-4766-900a-c0d3eae01b4e HYPERLINK "https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageUrl=https%3A%2F%2Fa-u-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-0aa16cac-9571-4633-a729-89b3c4556f27%3A%3Ac4f4c13e-ae4e-48c8-9f8e-da104e51a0f9&integrationID=f48725cd-7007-4766-

900a-c0d3eae01b4e®ion=au-syd&serviceInstanceID=0aa16cac-9571-4633-a729-89b3c4556f27"&
HYPERLINK "https://web-
chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fa
u-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-0aa16cac-9571-4633-a729-
89b3c4556f27%3A%3Ac4f4c13e-ae4e-48c8-9f8e-da104e51a0f9&integrationID=f48725cd-7007-4766-
900a-c0d3eae01b4e®ion=au-syd&serviceInstanceID=0aa16cac-9571-4633-a729-
89b3c4556f27"region=au-syd HYPERLINK "https://web-
chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fa
u-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-0aa16cac-9571-4633-a729-
89b3c4556f27%3A%3Ac4f4c13e-ae4e-48c8-9f8e-da104e51a0f9&integrationID=f48725cd-7007-4766-
900a-c0d3eae01b4e®ion=au-syd&serviceInstanceID=0aa16cac-9571-4633-a729-89b3c4556f27"&
HYPERLINK "https://web-
chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fa
u-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-0aa16cac-9571-4633-a729-
89b3c4556f27%3A%3Ac4f4c13e-ae4e-48c8-9f8e-da104e51a0f9&integrationID=f48725cd-7007-4766-
900a-c0d3eae01b4e®ion=au-syd&serviceInstanceID=0aa16cac-9571-4633-a729-
89b3c4556f27"serviceInstanceID=0aa16cac-9571-4633-a729-89b3c4556f27

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

