

Assignment -3

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

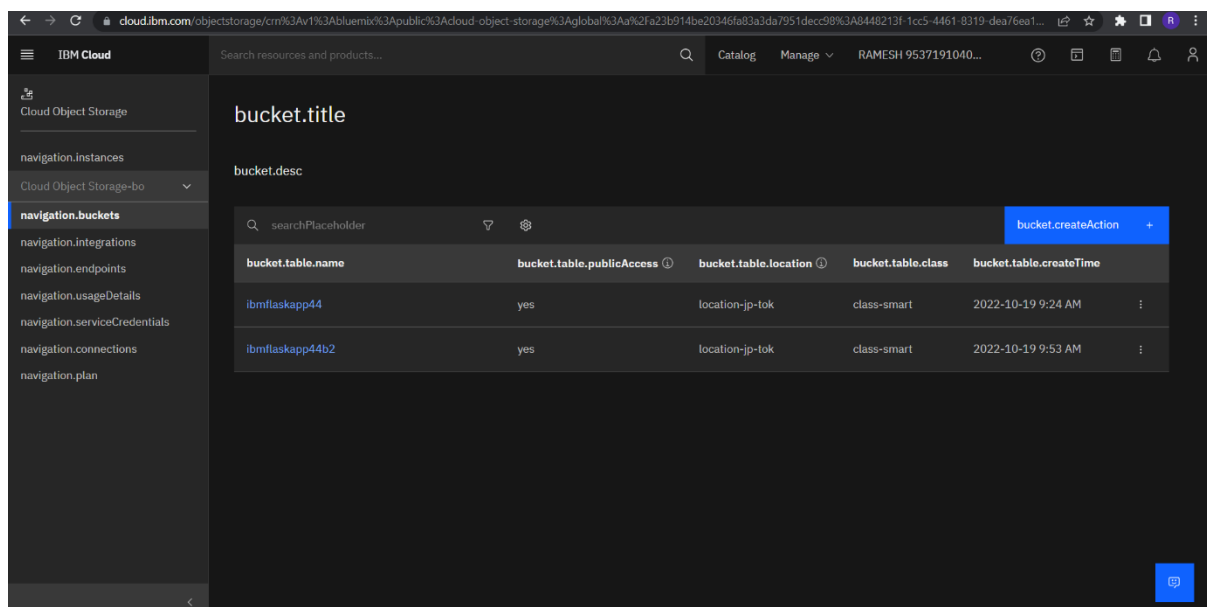
Assignment Date	14 October 2022
Student Name	RAMESH KUMAR M
Student Roll Number	953719104044
Maximum Marks	2 Marks

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/RAMESH KUMAR M (TEAM MEMBER)/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.



The screenshot shows the IBM Cloud Object Storage console. The left sidebar contains navigation links: IBM Cloud, Cloud Object Storage, navigation.instances, Cloud Object Storage-bo, navigation.buckets (selected), navigation.integrations, navigation.endpoints, navigation.usageDetails, navigation.serviceCredentials, navigation.connections, and navigation.plan. The main content area displays a table of buckets with columns: bucket.table.name, bucket.table.publicAccess, bucket.table.location, bucket.table.class, and bucket.table.createTime. There are two buckets listed: ibmflaskapp44 and ibmflaskapp44b2, both with public access and location-jp-tok. A search bar and a bucket.createAction button are visible at the top of the table.

bucket.table.name	bucket.table.publicAccess	bucket.table.location	bucket.table.class	bucket.table.createTime
ibmflaskapp44	yes	location-jp-tok	class-smart	2022-10-19 9:24 AM
ibmflaskapp44b2	yes	location-jp-tok	class-smart	2022-10-19 9:53 AM

IBM Cloud

Cloud Object Storage

navigation.instances

Cloud Object Storage-bo

navigation.buckets

navigation.integrations

navigation.endpoints

navigation.usageDetails

navigation.serviceCredentials

navigation.connections

navigation.plan

Search resources and products...

Catalog

Manage

RAMESH 9537191040...

bucket.configTab...

bucket.configTab...

bucket.configTab...

warningPrefix objects.pulicAccessMessage

objects.description

bucket.filterPlaceholder

objects.create

objects.table.name	objects.table.archived	objects.table.size	objects.table.lastModified
188786-Iron_Man-Iron_Man_2.jpg		size-KB	2022-10-19 1:58 PM
Wallpaper-Iron-Man.jpg		size-KB	2022-10-19 1:44 PM
iron-man-endgame-2020_1596914824.jpg		size-MB	2022-10-19 1:44 PM
iron-man-has-the-infinity-stones-wallpaper-1920x1080_48.jpg		size-KB	2022-10-19 1:58 PM
wallpapersden.com_iron-man...rgers-endgame_1920x1080.jpg		size-KB	2022-10-19 1:44 PM

objects.table.dragDropTipWithAspera

IBM Cloud

Cloud Object Storage

Storage instances

Cloud Object Storage-bo

Buckets

Integrations

Endpoints

Usage details

Service credentials

Connections

Plan

Search resources and products...

Catalog

Manage

RAMESH 9537191040...

Storage / Cloud Object Storage-bo /

ibmflaskapp44b2

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

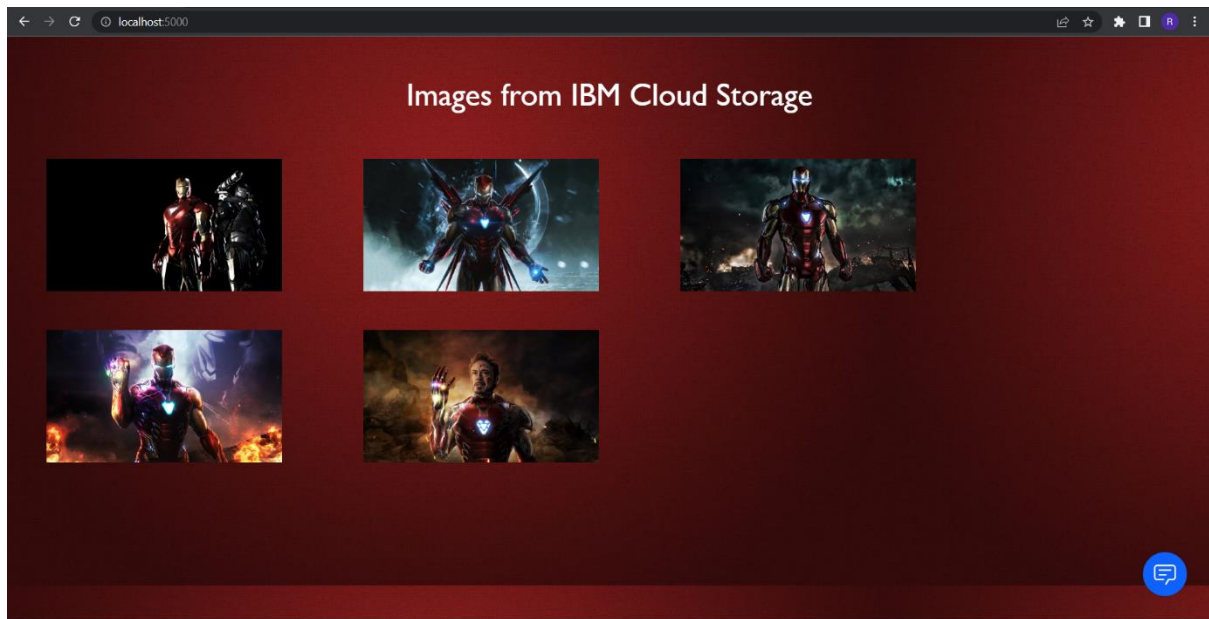
Learn more

Prefix filter

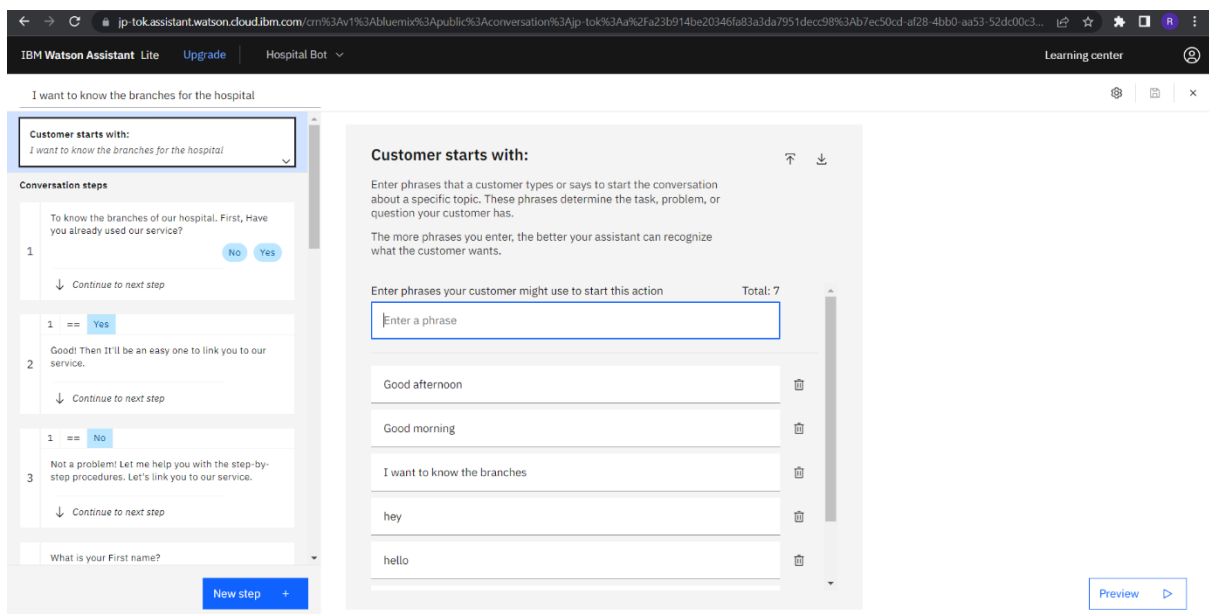
Upload

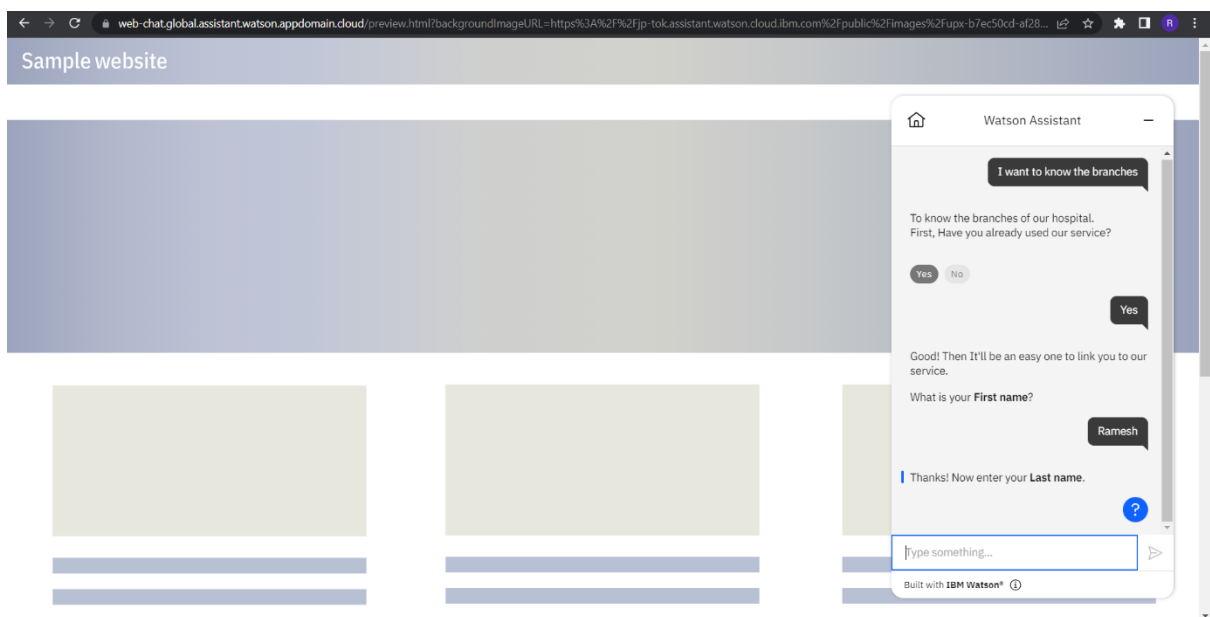
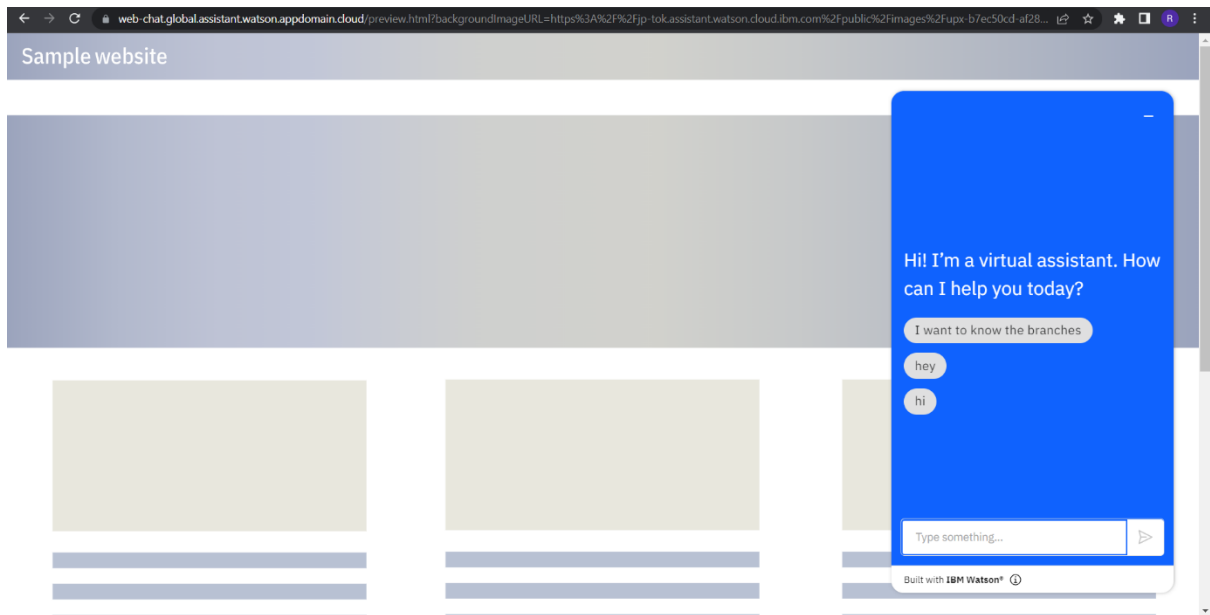
Object name	Archived	Size	Last modified
6215020b48dfa15ce0e9bdbb5f9d36b8-700.jpg		35.2 KB	2022-10-19 9:31 PM
main.css		72 bytes	2022-10-19 9:37 PM

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



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.





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®ion=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

