

ASSIGNMENT – 3

News Tracker Application

Assignment Date	25.10.2022
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Question :

1. Create a Bucket in IBM object storage.
2. Upload 5 images to IBM object storage and make it public. Write HTML code to display 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 a 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 the HTML page.

Create a Bucket in IBM object storage :

The screenshot displays the IBM Cloud console interface for managing object storage. The left-hand navigation pane is open, showing various services, with 'Buckets' highlighted under the 'Cloud Object Storage' section. The main panel, titled 'Buckets', provides an overview of the service and a table of current buckets. The table has five columns: 'Name', 'Public access', 'Location', 'Storage class', and 'Created'. One bucket is listed with the name 'cloud-object-storage-pq-cos-standard-f1o', which is not publicly accessible, located in 'jp-tok', using 'Smart Tier' storage class, and was created on '2022-11-08 10:25 AM'. A 'Create bucket' button with a plus icon is located at the top right of the table. The top of the console shows the user's profile and search bar.

Name	Public access	Location	Storage class	Created
cloud-object-storage-pq-cos-standard-f1o	No	jp-tok	Smart Tier	2022-11-08 10:25 AM

Upload an 5 images to IBM object storage :

The screenshot shows the IBM Cloud console interface. On the left is a navigation sidebar with options like Cloud Object Storage, Storage instances, Buckets, Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main panel displays the 'cloud-object-storage-pq-cos-standard-f1o' bucket. The 'Objects' tab is active, showing a list of uploaded files. A message at the top states: 'If you're seeing more usage than expected, versions count towards your usage or you may have incomplete uploads [Learn more](#)'. Below this is a table of objects with columns for Object name, Archived, Size, and Last modified. At the bottom, there is a dashed box for uploading files and a blue 'Upload' button.

Object name	Archived	Size	Last modified
ima...jpeg		6.7 KB	2022-11-08 10:33 AM
ima...png		3.8 KB	2022-11-08 10:33 AM
ima...jpeg		16.8 KB	2022-11-08 10:34 AM
ind...png		3.4 KB	2022-11-08 10:34 AM
ind...png		10.0 KB	2022-11-08 10:34 AM

Make the images to public access :

The screenshot shows the 'Permissions' tab for the same bucket. The 'Bucket access policies' section is active. It includes a message: 'Manage access to this bucket by creating IAM policies for users and service IDs. Users and service IDs must also have an instance level viewer role (or higher) to use the console or to list buckets using the REST API.' Below this, the 'Access policies' section is expanded, showing 'Public access' with a status of 'Enabled' and a role of 'Content Reader'. A description states: 'As a Content Reader, one can read and list objects in the bucket.' A blue 'Create access policy' button is at the bottom.

Displaying the images :

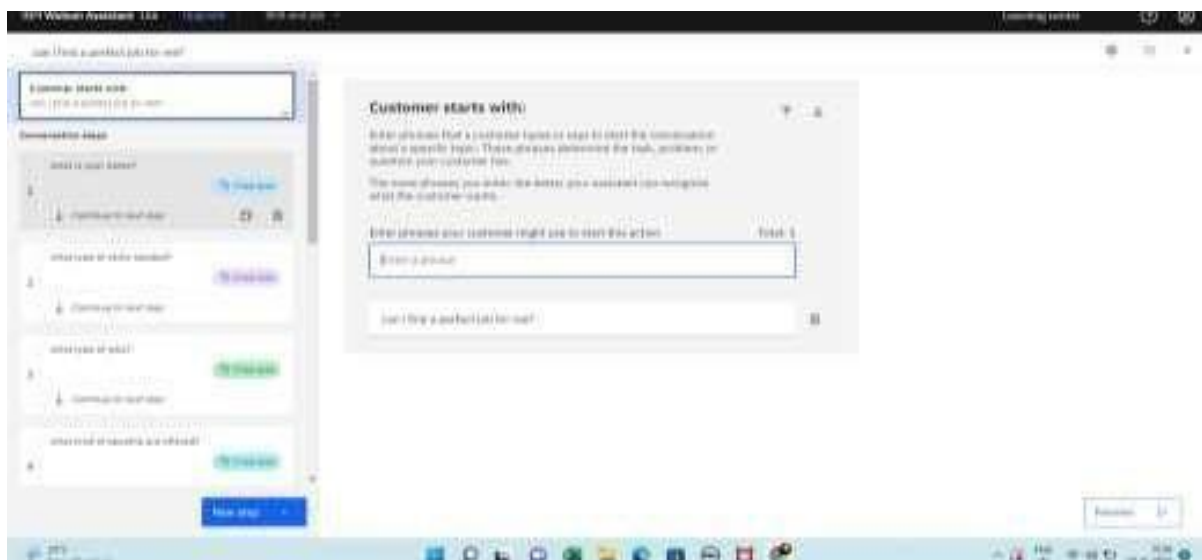


Create a Chatbot :

Chatbot URL :

https://eugb.assistant.watson.cloud.ibm.com/crn%3Av1%3Abluemix%3Apublic%3Aconversation%3Aeugb%3Aa%2F9182eb50421c4908b69706424142867a%3A6c14a73a-29614c1aa3fc0d0e7e87d7bcf%3A%3A/assistants/f4321669-4403-4d38-8e2c44a848ad62f3/actions/actions/custom/edit/action_6545#step_785

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

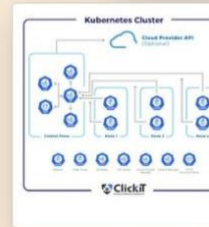
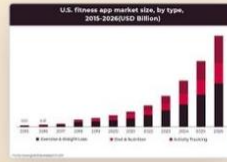
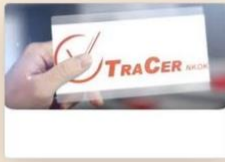


Load that Chatbot script in the HTML page:

News Traker Application

Cloud Object Storage

SATHISH.S



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

- Example: Find nearby location
- Example: Check account balance
- Example: See how I can help

Type something...

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