

Assignment-3

IBM object storage & IBM Watson

Date	8 November 2022
Team ID	PNT2022TMID32100
Project Name	Smart Fashion Recommender Application

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 hospitals. Ex: User comes with a query to know the branches for that hospital in your city. Submit the web URL of that chatbot as an assignment.
5. Create Watson assistant service with 10 steps and use 3 conditions in it. Load that script in the HTML page.

Solutions:

1. Create a Bucket in IBM object storage.

The screenshot shows the IBM Cloud Object Storage console. The left sidebar contains navigation links: Cloud Object Storage, Storage instances, Cloud Object Storage-fn, Buckets, Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main content area is titled 'Objects' and shows a warning: 'Warning: All objects in this bucket have public view access.' Below the warning, there is a table of objects:

Object name	Archived	Size	Last modified
1.png		282.4 KB	2022-10-30 11:59 PM
2.png		483.7 KB	2022-10-30 11:59 PM
3.png		403.4 KB	2022-10-30 11:59 PM
4.png		149.5 KB	2022-10-30 11:59 PM
5.png		512.5 KB	2022-10-30 11:59 PM

At the bottom of the console, there is a message: 'Drag and drop files (objects) here or click to upload'.

Code:Home.html

```
<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Smart Fashion shop </title>

<link rel="stylesheet"
href="https://teamys-assignment.s3.jp-tok.cloud-object-storage.appdomain.cloud/style.css">
</head>

<body>

<h1>Image Gallery</h1>

<div>



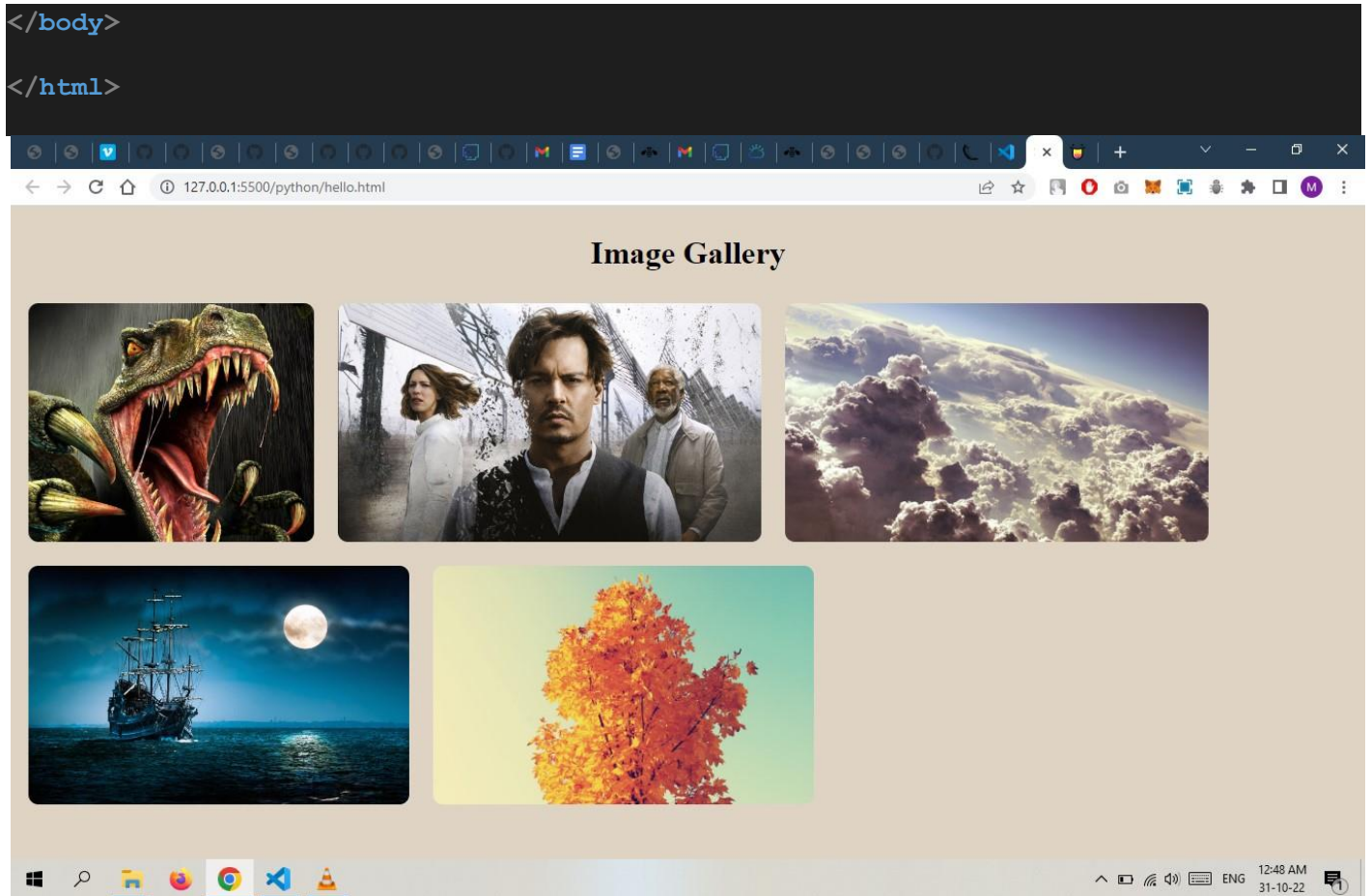








</div>
```




3.Upload a css page to the object storage and use the same page in your HTML code.

- <https://teamys-assignment.s3.jp-tok.cloud-object-storage.appdomain.cloud/style.css> •
- CSS Successfully Added from the object storage.

```
<link rel="stylesheet"
href="https://teamys-assignment.s3.jp-tok.cloud-object-storage.appdomain.cloud/style.css">
```

127.0.0.1:5500/python/hello.html

Image Gallery



cloud.ibm.com/objectstorage/cn%3Av1%3Abluemix%3Apublic%3Acloud-object-storage%3Aglobal%3Aa%2F6563f14b942a4a...

IBM Cloud

Search resources and products...

Cloud Object Storage

Storage instances

Cloud Object Storage-fn

Buckets

Integrations

Endpoints



Usage details

Service credentials

Connections

Plan

style.css

Download object  Delete object 

Overview Lifecycle

Rules & Policies

Archive rule

State Active

Archive date --

Archive type --

Time to archive N/A

Expiration rule

Expiration days N/A

Expiration date --

[View all expiration rules](#)

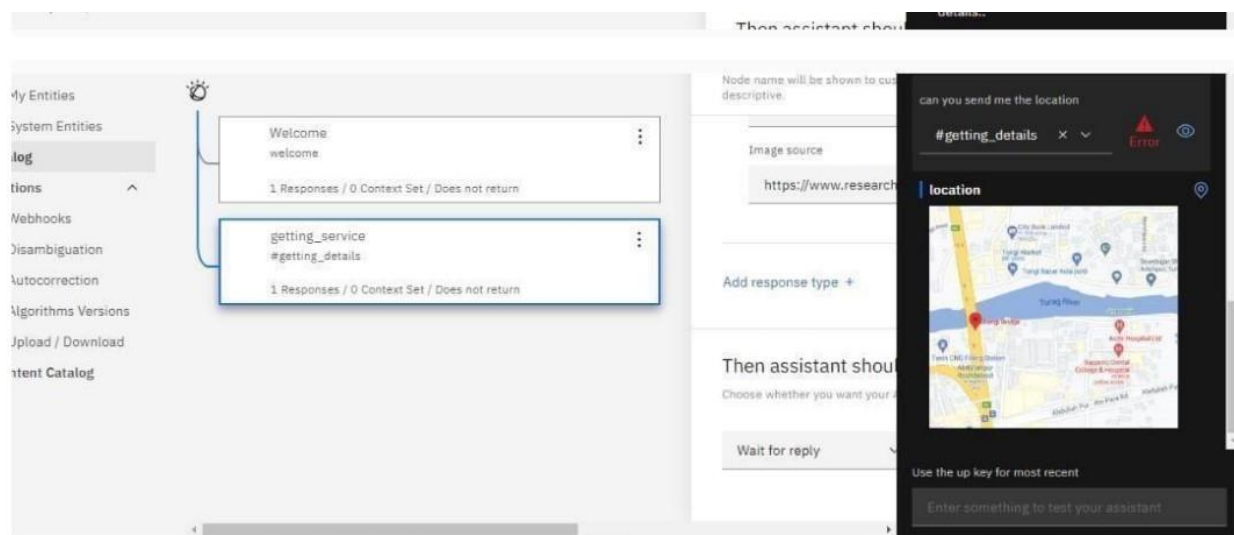
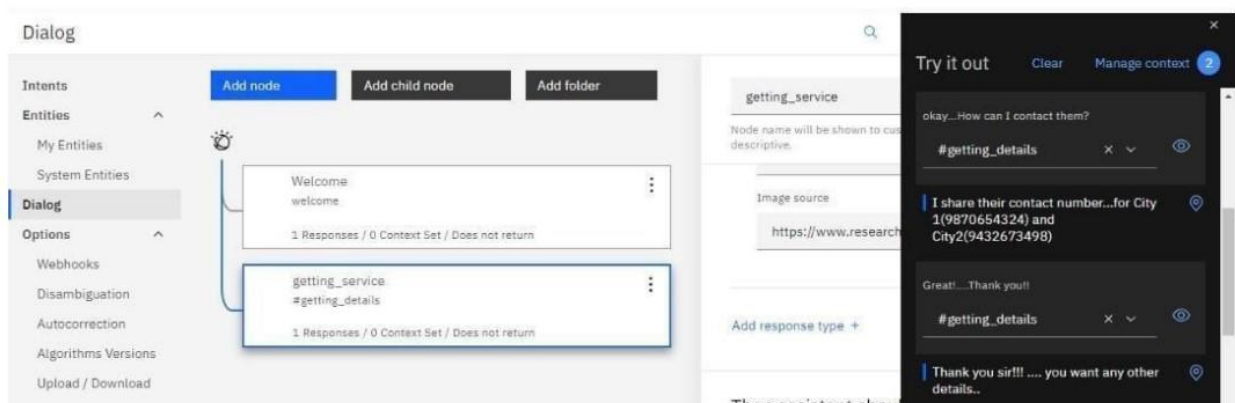
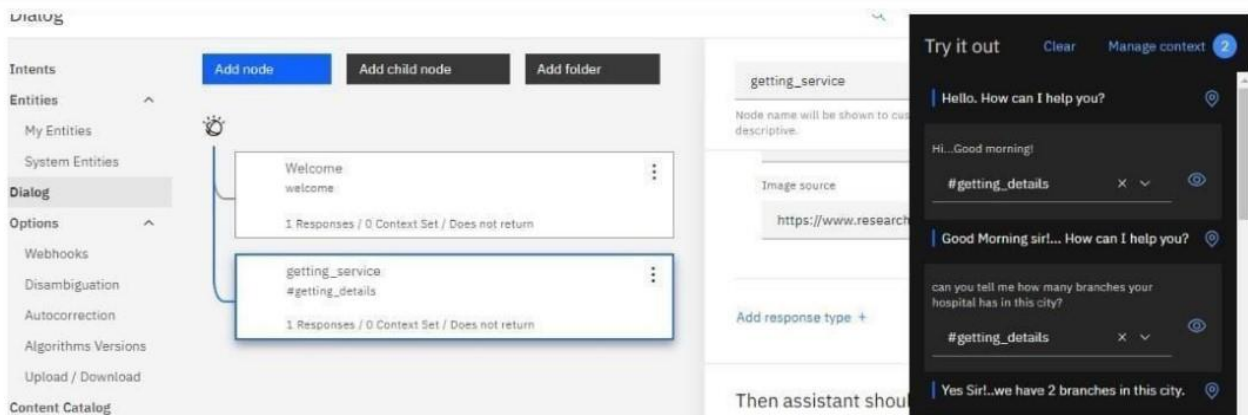
12:48 AM 31-10-22

12:52 AM 31-10-22

4.Design a chatbot using IBM Watson assistant for hospitals. 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 an assignment.

Link:

<https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageUrl=https%3A%2F%2Fau-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-fd1d391b-23ff-4912-a936-0cf5be1839b5%3A%3A62d069b3-c8ed-41d5-aab9-bbcb6624bd09&integrationID=5c9d3f18-3f55-421e-8f93-56b12ce97bd4®ion=au-syd&serviceInstanceID=fd1d391b-23ff-4912-a936-0cf5be1839b5>



5. Create Watson assistant service with 10 steps and use 3 conditions in it.

<script>

window.watsonAssistantChatOptions = { integrationID: "5c9d3f18-3f55-421e-8f93-56b12ce97bd4", // The ID of this integration. region: "au-syd", // The region your integration is hosted in.

serviceInstanceID: "fd1d391b-23ff-4912-a936-0cf5be1839b5", // The ID of your service instance.

onLoad: function(instance) { instance.render(); }

};

setTimeout(function(){ const

t=document.createElement('script');

t.src="https://web-chat.global.assistant.watson.appdomain.cloud/versions/" +

(window.watsonAssistantChatOptions.clientVersion || 'latest') +

"/WatsonAssistantChatEntry.js";

document.head.appendChild(t);

});

