

Assignment -3

Cloud Object Storage and Watson Assistant

Assignment Date	18-11-2022
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Team ID	PNT2022TMID30065
Maximum Marks	2 Marks

Question-1:

Create a Bucket in IBM object storage

Question-2:

Upload a 5 images to IBM object storage and make it public. Write html code to displaying all the 5 images.

Solution:

The screenshot shows the IBM Cloud Object Storage console. The left sidebar contains navigation links: IBM Cloud, Cloud Object Storage, Storage instances, Cloud Object Storage-9i, Buckets, Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main content area is titled 'Buckets' and includes a search bar, a 'Create bucket' button, and a table of existing buckets.

Name	Public access	Location	Storage class	Created
zera	No	jp-tok	Smart Tier	2022-11-18 1:42 PM

Cloud Object Storage - IBM Cloud

IBM Watson Assistant

Assignment

cloud.ibm.com/objectstorage/crn%3Av1%3Abluemix%3Apublic%3Acloud-object-storage%3Aglobal%3Aa%2F197fc78148764c6d96c690d33e973c36%3A70684be0-7f57-42ef-8de0-3abe...

IBM Cloud

Search resources and products...

Catalog

Manage

Kowsikprasaath E P's A...

Cloud Object Storage

Storage instances

Cloud Object Storage-9i

Buckets

Integrations

Endpoints

Usage details

Service credentials

Connections

Plan

Storage / Cloud Object Storage-9i /

zera

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

<input type="checkbox"/>	Object name	Archived ⓘ	Size	Last modified	
<input type="checkbox"/>	img 1.jpg		238.1 KB	2022-11-18 1:46 PM	
<input type="checkbox"/>	img 2.jpg		48.0 KB	2022-11-18 1:46 PM	
<input type="checkbox"/>	img 3.jpeg		128.8 KB	2022-11-18 1:46 PM	
<input type="checkbox"/>	img 4.jpg		43.0 KB	2022-11-18 1:46 PM	
<input type="checkbox"/>	img 6.jpeg		419.1 KB	2022-11-18 1:46 PM	

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

HTML CODE:

```
<!DOCTYPE html>
<title>Assignment</title>
<head>
<style>
img{
display: block;
margin-left: auto;
margin-right: auto;
border: aqua;
width: 50%;
}
Body{
style="border:rgb(15, 15, 15);
border-width:5px;
border-style:double;text-align: center;font-family: Arial, Helvetica, sans-serif;
background-color:green"
}
</style>
</head>
<body style="background-color: grey;">
<h1>MANALI</h1>

<br>

<br>

<br>

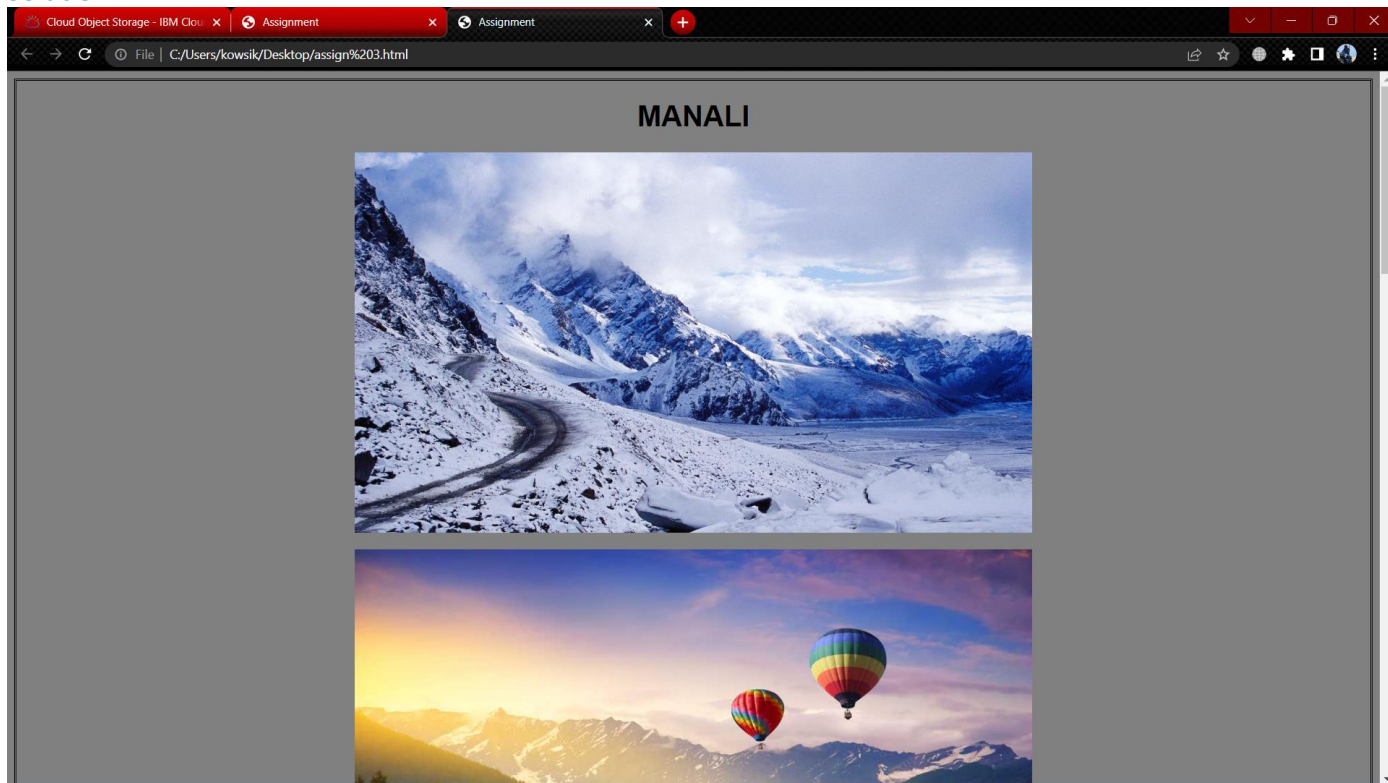
<br>

</body>
</html>
```

Question-3:

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

Solution:



Question-4:

Design a chatbot using IBM Watson assistant for hospital. Ex: User comes with query to know the branches for that hospital in yourcity. Submit the web URL of that chat bot as a assignment.

Solution:

URL:

<https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fau-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-2f6188da-0d43-45f2-87ce-66919bbc0667%3A%3A0a34e7ad-c6fc-4fe9-b22a-e5b00f1407eb&integrationID=00f1766c-990b-4a4e-b6b8-4d2f3b6ea143®ion=au-syd&serviceInstanceID=2f6188da-0d43-45f2-87ce-66919bbc0667>

The screenshot displays the IBM Watson Assistant configuration interface. The top navigation bar includes 'IBM Watson Assistant Lite', 'Upgrade', and a user profile icon. The main workspace is divided into three sections:

- Conversation steps:** A list of steps for the chatbot flow. Step 1 is 'Welcome, How can I help you?' with a 'Confirmation' button. Step 2 is 'Select the below option' with buttons for 'Admission', 'Contact', and '+ 2'. Step 3 is 'Out patient' with a 'Continue to next step' button. Step 4 is 'Doctor availability' with a 'Continue to next step' button.
- Assistant says:** A central area for configuring the chatbot's responses. It shows a 'Step 1 is taken' condition and a response 'Welcome, How can I help you?'. Below this, there are buttons for 'View response' and 'Edit validation'. The 'And then' section shows a 'Continue to next step' action.
- Preview:** A panel on the right showing a simulated chat conversation. It starts with 'Greet customer [default]' and 'Welcome, how can I assist you?'. The chatbot responds with 'hi recognized' and 'Welcome, How can I help you?'. The user inputs 'Yes' and 'No', and the chatbot responds with 'Thankyou.' and 'Action complete'.

Question-5:

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

Solution:

```
<!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>Hospital</title>
<style>
body {
font-family: Verdana, Geneva, Tahoma, sans-serif; background-color:rgb(241, 120, 128);
font-size: 1.7rem; color: rgb(1, 22, 74);
}
a {
color: rgb(25, 52, 0); text-decoration: none;
}
h1{
text-shadow: 2px 2px 8px #C01986;
background-image:"C:\Users\G RENUKA DEVI\OneDrive\Desktop\healthcare-technology-doctor-using-digital-
tablet-iconmedical-network-hospital-background-162019727.jpg";
background-repeat:no-repeat;
background-size: cover;
}
a:hover {
color: rgb(0, 29, 1); padding: 5px 20px;
background-color: #C8D40C; border-radius: 5px;
transition: .5s ease-in-out;
}
</style>
</head>
<body>
<center><br><br><br>
<h1>KAVERY Hospital</h1><br>
<a
href="https://webchat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageUrl=https%3
A%2F%2Fausyd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-bcfd72ea-2c04-4094-9c62-
ca3aa3b52022%3A%3A6e04bed1-b4c2-4e78-8c6c-7067af2df3c5&integrationID=4dd476fc-1883-409f-ab15-
7dcc2c79559c&region=au-syd&serviceInstanceID=bcfd72ea-2c04-4094-9c62-ca3aa3b52022">
Click here for assistance
</a>

<script>
window.watsonAssistantChatOptions = {
  integrationID: "00f1766c-990b-4a4e-b6b8-4d2f3b6ea143", // The ID of this integration.
  region: "au-syd", // The region your integration is hosted in.
  serviceInstanceID: "2f6188da-0d43-45f2-87ce-66919bbc0667", // 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);
});
</script>
</body>

```

OUTPUT:

