

### Assignment - 3

#### Bucket And Watson assistant

Assignment Date	31 October 2022
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Maximum Marks	2 Marks

#### Questions:

##### 1. Create a Bucket in IBM object storage.

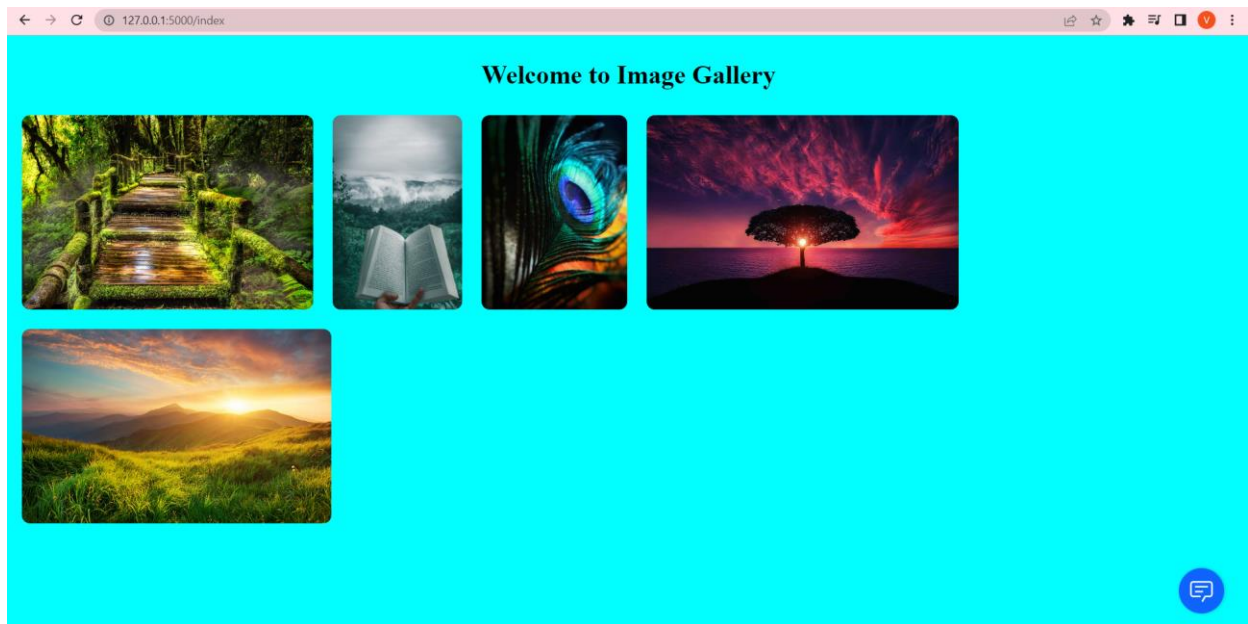
The screenshot shows the IBM Cloud Object Storage console. On the left is a sidebar with navigation options: Cloud Object Storage, Storage instances, Cloud Object Storage+qi, Buckets (selected), Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main area has tabs for Objects, Configuration, and Permissions. A warning message states: "Warning: All objects in this bucket have public view access." Below this, a message says: "If you're seeing more usage than expected, versions count towards your usage or you may have incomplete uploads. [Learn more](#)". There is a search bar with "Prefix filter" and an "Upload" button. A table lists five objects, all named "WhatsApp Image ...at 19.36.XX.jpg", with sizes ranging from 43.3 KB to 257.3 KB and modification times from 2022-10-30 7:38 PM. At the bottom, there is a "Drag and drop files (objects) here or click to upload" area.

##### 2. Upload an 5 images to ibm object storage and make it public. write html code to displaying all the 5 images.

#### Index.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://flask-plasma1.s3.jp-tok.cloud-object-storage.appdomain.cloud/index.css">
  <style>
    body{
      background-color: aqua;
      display: flex;
      align-items: center;
      justify-content: center;
      flex-direction: column;
    }
    img{
      height: 240px;
      border-radius: 10px;
      margin: 10px;
    }
  </style>
</head>
<body>
```

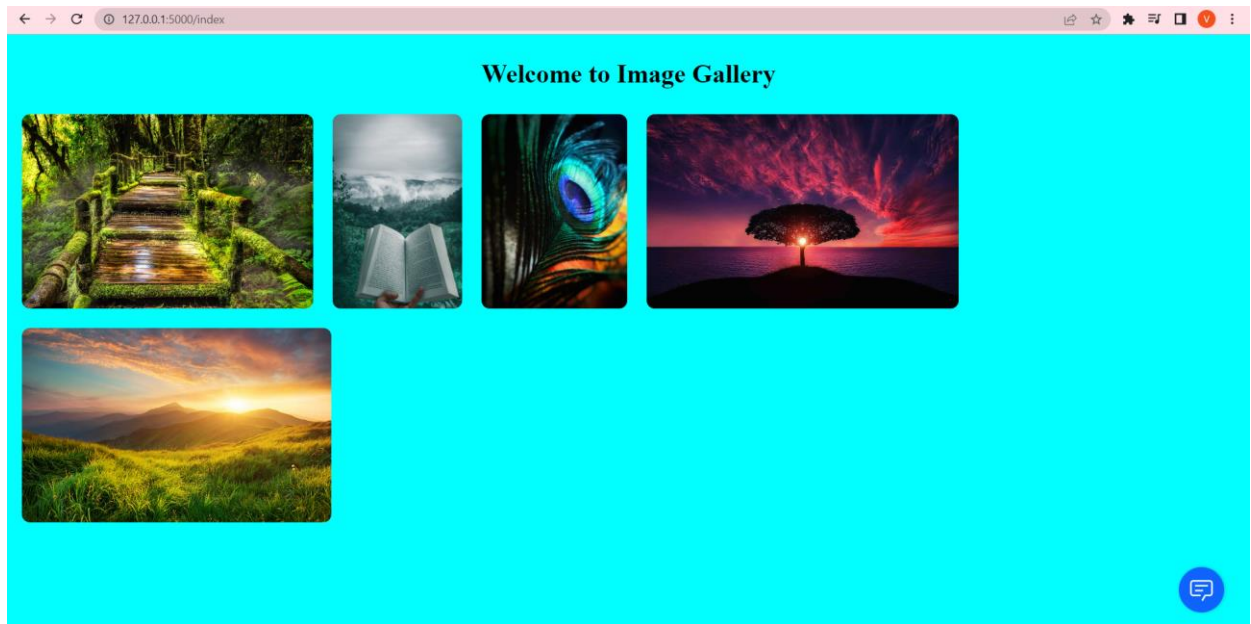
```
<h1>Welcome to Image Gallery</h1>
<div>
  
  
  
  
  
</div>
<script>
  window.watsonAssistantChatOptions = {
    integrationID: "3a3031a0-6417-4ea1-8d7f-aa027a707ff4", // The ID of this
integration.
    region: "jp-tok", // The region your integration is hosted in.
    serviceInstanceID: "83cc55ca-5fdb-4ffd-b11a-cebe2fab5f4d", // 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>
</html>
```



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

```
4.<!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://flask-plasma1.s3.jp-tok.cloud-
object-storage.appdomain.cloud/index.css">
</head>
<body>
  <h1>Welcome to Image Gallery</h1>
  <div>
    
    
    
    
    
  </div>
</body>
</html>
```

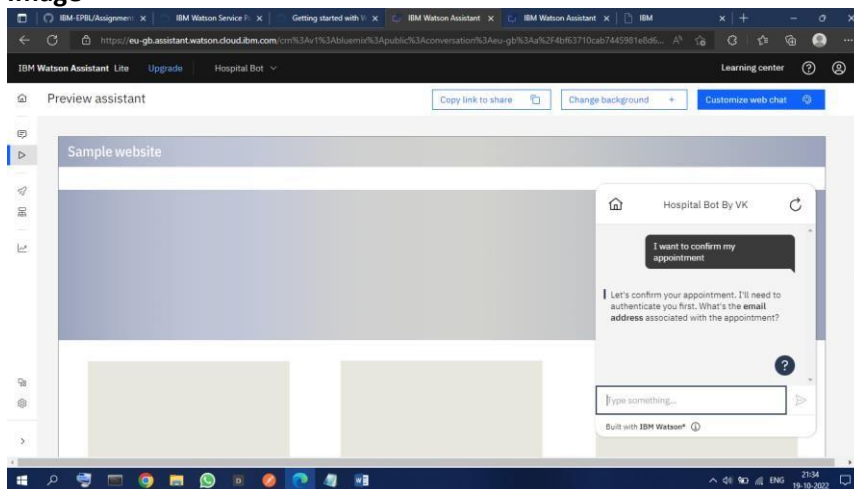
**Output:**



5. 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 a assignment.

Url :- [chatbot link](#) <- click

Image-



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

The screenshot shows the IBM Watson Assistant interface for a service named "Check upcoming payment". The interface is divided into three main sections:

- Conversation steps:** A list of four steps in a conversation flow:
  - Step 1: "enter name" with a "Free text" input type. A "Continue to next step" button is below it.
  - Step 2: "enter mobile number" with a "Number" input type. A "Continue to next step" button is below it.
  - Step 3: "thank you" with a "Confirmation" input type. An "Action complete" button is below it.
  - Step 4: A text block "You can check your payment due date by logging into your account [here](https://www.ibm.com), an..." with an "Action complete" button below it.A "New step" button is at the bottom right of this section.
- Customer starts with:** A section for defining phrases that start the conversation. It includes instructions and a list of phrases:
  - 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: 26
  - Input field: "Enter a phrase"
  - Phrases listed: "hi", "When is my premium due", "When is my next bill due?", "when is my next bill due", "when is my bill due for my policy". Each phrase has a delete icon to its right.
- Preview:** A button at the bottom right to preview the conversation.

This screenshot is similar to the one above but includes a "Preview" window on the right side. The "Preview" window shows a simulated conversation:

- Header: "Greet customer [default]"
- Message: "Welcome, how can I assist you?"
- User input: "hi" (shown in a speech bubble)
- Assistant response: "Check upcoming payment recognized"
- User input: "enter name"
- Input field: "Type something..."

The main interface sections (Conversation steps, Customer starts with) are identical to the previous screenshot.

