

## ASSIGNMENT 3

### CLOUD OBJECT & IBM WATSON

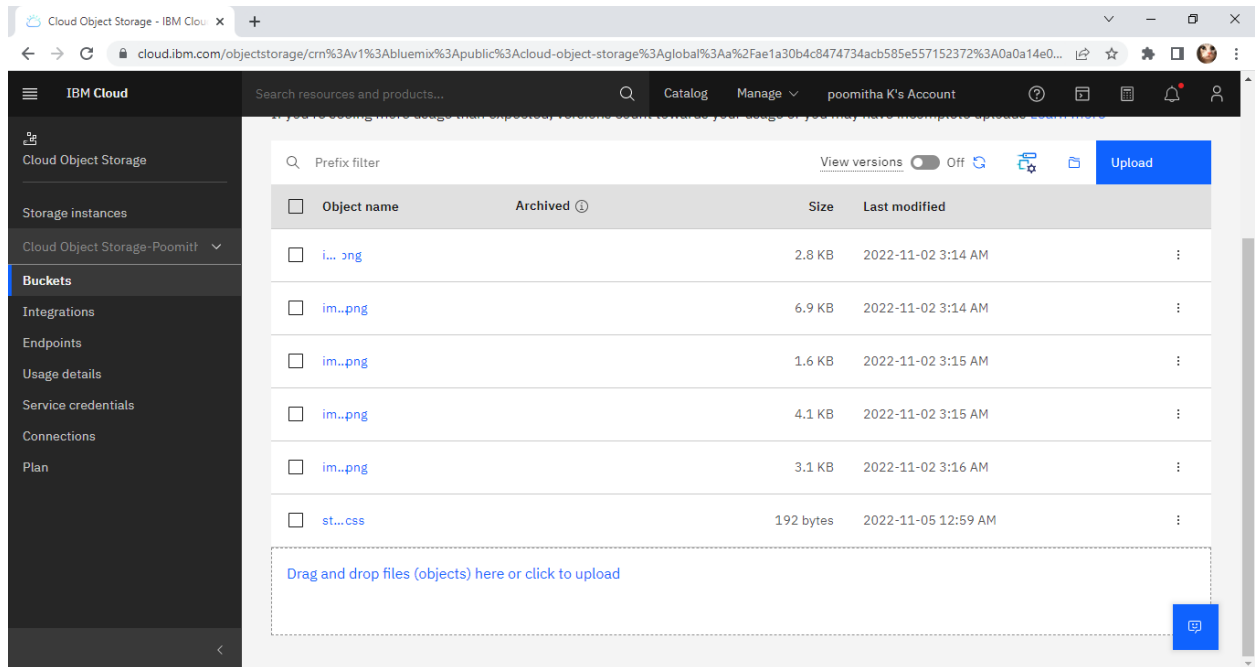
**QUESTION 1:** Create a Bucket in IBM object storage.

The screenshot displays the IBM Cloud Object Storage console. The left sidebar shows the navigation menu with 'Buckets' selected. The main content area shows the details for a bucket named 'cloud-object-poomitha'. The 'Bucket details' section includes a table with the following information:

| Property                | Value                               |
|-------------------------|-------------------------------------|
| Bucket name             | cloud-object-poomitha               |
| Service instance        | cloud-object-storage                |
| Total objects           | 6                                   |
| Storage class           | Smart Tier ①                        |
| Cloud Functions trigger | Disabled <a href="#">Learn more</a> |
| Total bytes             | 18.7 KB                             |
| Resiliency              | Regional                            |
| Location                | jp-tok                              |
| Date created            | 2022-11-02 2:27 AM                  |

Below the table, the 'Bucket instance CRN' is displayed: `crn:v1:bluemix:public:cloud-object-storage:global:a/ae1a38b4c8474734acb585e557152372:0a0a14e0-005b-4c7e-9f74-a2b75e0cf437:bucket:cloud-object-poomitha`. The 'Endpoints' section explains that endpoints are used with credentials (keys, CRN, bucket name) to tell a service where to look for the bucket.

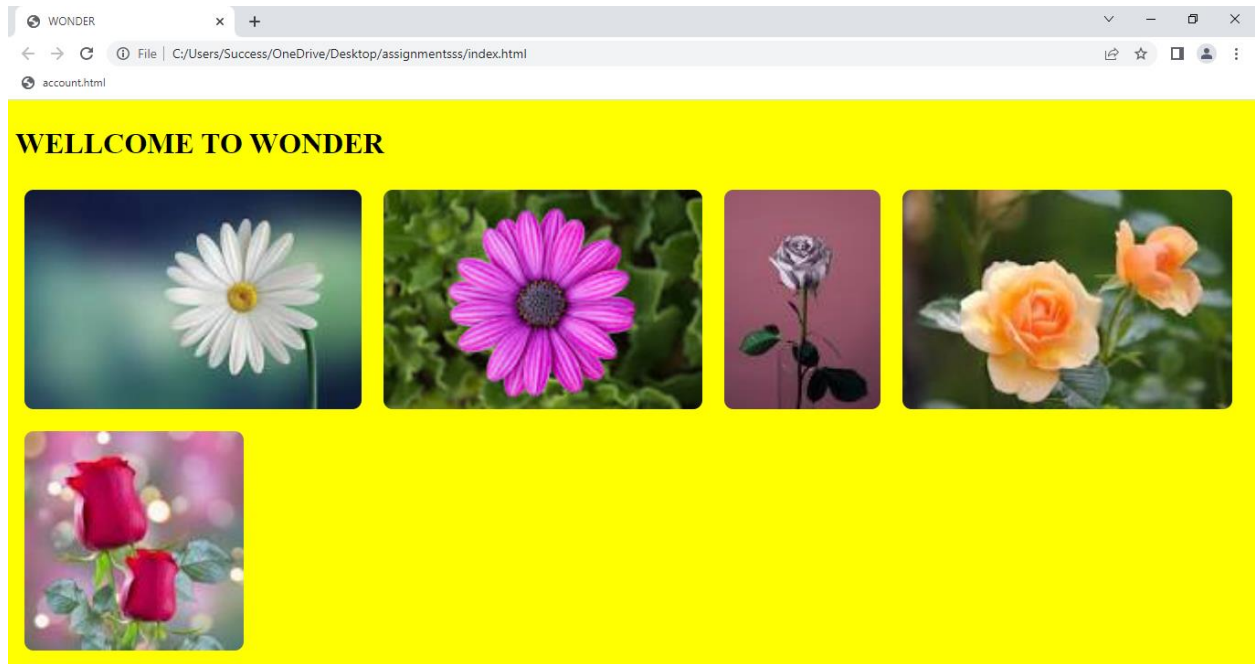
**QUESTION 2:** Upload an 5 images to IBM object storage and use the same page in your html code.



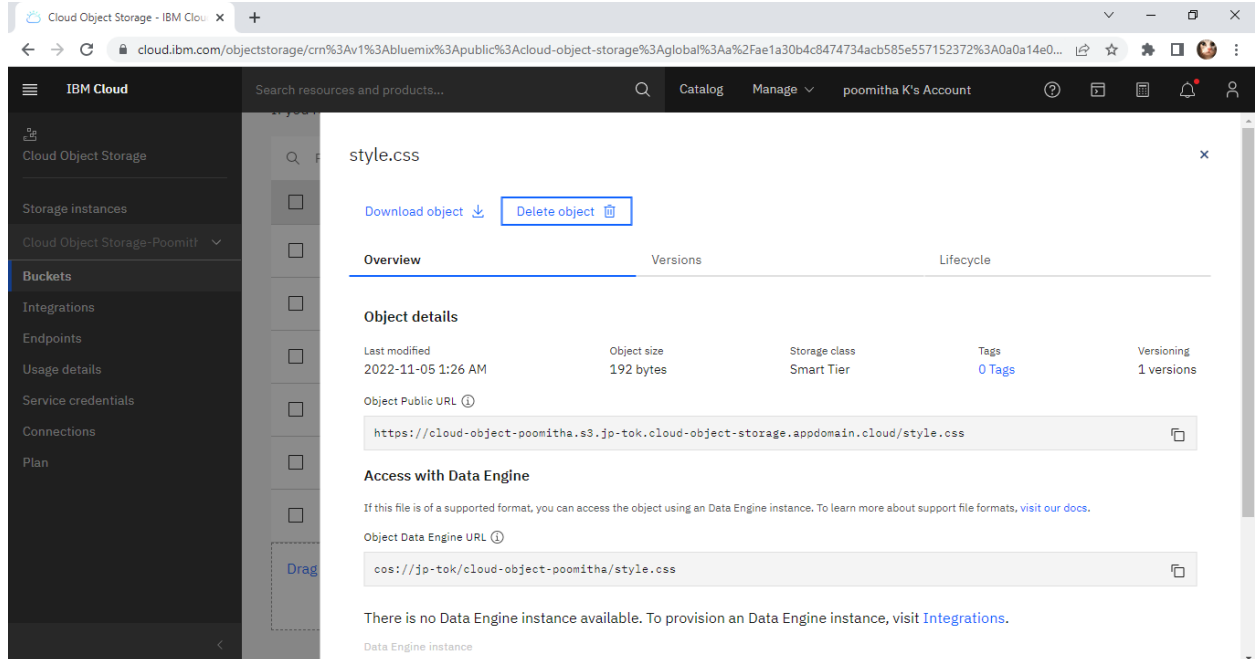
index.html

```
<!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>WONDER</title>
  <link rel="stylesheet" href="https://cloud-object-poomitha.s3.jp-tok.cloud-object-storage.appdomain.cloud/style.css">
</head>
<body>
  <h1>WELLCOME TO WONDER</h1>
  <div>
    
    
    
    
    
  </div>
</body>
</html>
```

## Output:



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



**style.css**

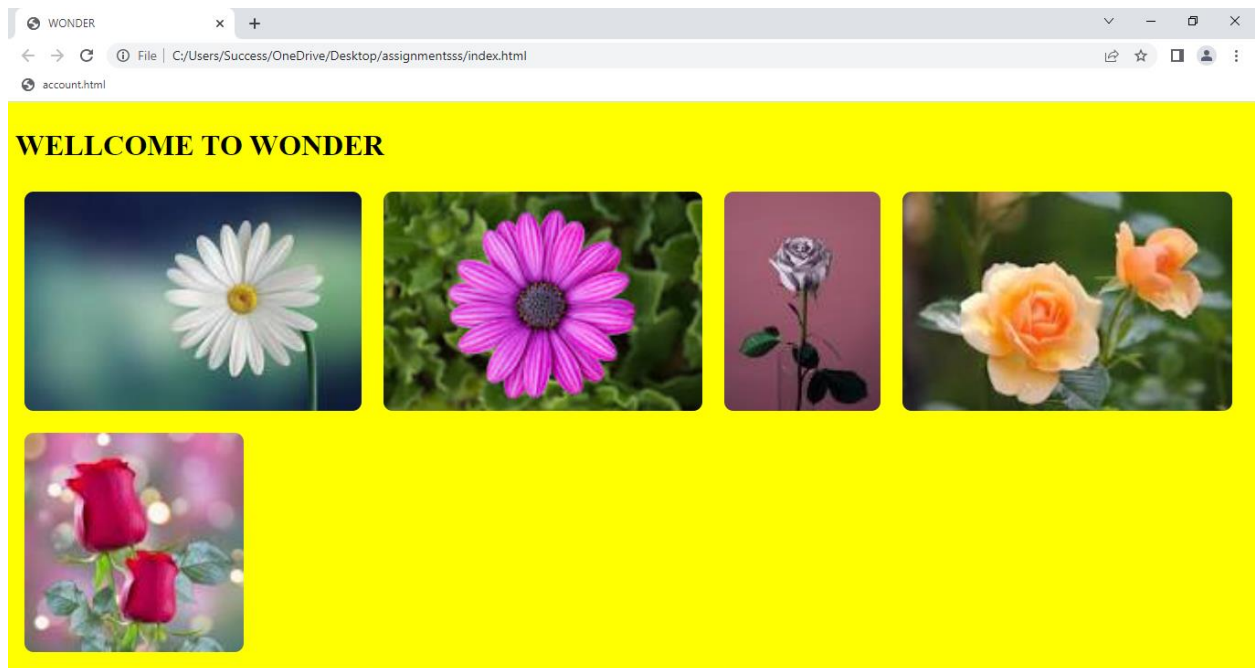
```
body{
```

```
background-color: yellow;
```

```
display: flex;  
align-items: center;  
justify-content: center;  
flex-direction: column;  
}
```

```
img {  
height: 240px;  
border-radius: 10px;  
margin: 10px;  
}
```

### Output:

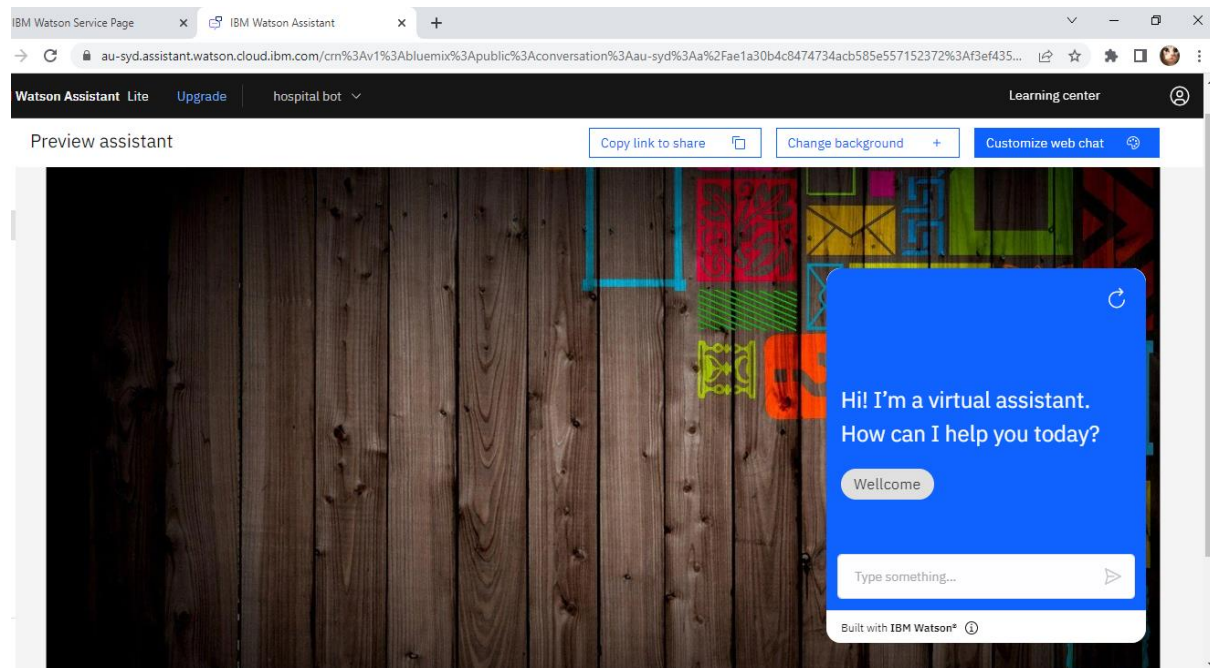


**QUESTION 4:** Design a chatbot using IBM Watson for hospital(Ex user come with query to know the branches for that hospital in your city. Submit web url of that chatbot as a assignment.

**WEB URL:**

<https://webchat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageUrl=https%3A%2F%2Fau-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-f3ef4353-c0f5-4397-a606-438c6bb4d72c%3A%3A7ad849b5-3d2c-4c5d-bc91-c3192203a8da&integrationID=c7b2dce9-d7c5-45e1-b999-0e3ecb72885f&region=au-syd&serviceInstanceID=f3ef4353-c0f5-4397-a606-438c6bb4d72c>

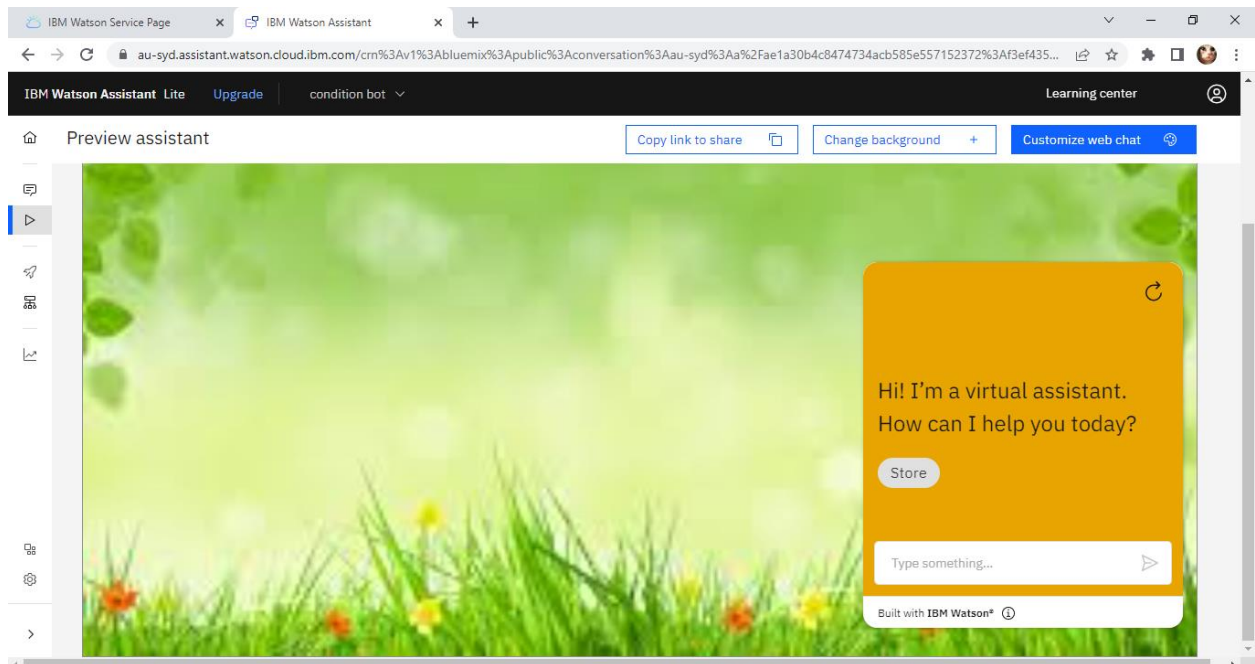
**Output:**



**QUESTON 5:** Create Watson Assistant Service with 10 steps and use 3 conditions in it. Load the script in HTML page

**WEBURL:**

<https://webchat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageUrl=https%3A%2F%2Fau-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-f3ef4353-c0f5-4397-a606-438c6bb4d72c%3A%3A8170aad0-23f2-4192-9fcb-e6d19eb35506&integrationID=edf131d5-74d6-4c43-86ff-8e2e5337b5de&region=au-syd&serviceInstanceID=f3ef4353-c0f5-4397-a606-438c6bb4d72c>



Script:

“

```
<script>
  window.watsonAssistantChatOptions = {
    integrationID: "edf131d5-74d6-4c43-86ff-8e2e5337b5de", // The ID of this integration.
    region: "au-syd", // The region your integration is hosted in.
    serviceInstanceID: "f3ef4353-c0f5-4397-a606-438c6bb4d72c", // 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>
```

## Output:

