

Assignment -3

Cloud object storage and Watson assistant

Assignment Date	24 October 2022
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Student Roll Number	951319104016
Maximam MARKS	2 Marks

Question-1:

Create a Bucket in IBM object storage

Solution:

The screenshot displays the IBM Cloud Object Storage console interface. The left sidebar contains navigation links: IBM Cloud, Cloud Object Storage, Storage instances, Cloud Object Storage-jf, Buckets (selected), 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
customer24	Yes	jp-tok	Smart Tier	2022-10-21 11:43 PM

Question-2:

Upload an 5 imagest ibm object storage and make it public. Write html code to displaying all the 5 images.

Solution :

Html code:

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
  <link rel="stylesheet" href="https://cloud-object-storage-er-cos-standard-1xw.s3.jp-tok.cloud-object-storage.appdomain.cloud/new.css">
```

```
</head>
```

```
<script>
```

```
  window.watsonAssistantChatOptions = {
```

```
    integrationID: "0b305951-d464-4f72-9cc7-938932287427", // The ID of this integration.
```

```
    region: "jp-tok", // The region your integration is hosted in.
```

```
    serviceInstanceID: " 7c71e386-b033-4b55-a54f-d675520e179e", // 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>

    <h1>This images are from the cloud object storage</h1>

    <div class="grid-container">

        <div class="item1"></div>

        <div class="item2 "></div>

        <div class="item3 "></div>

        <div class="item4 "></div>

        <div class="item5">

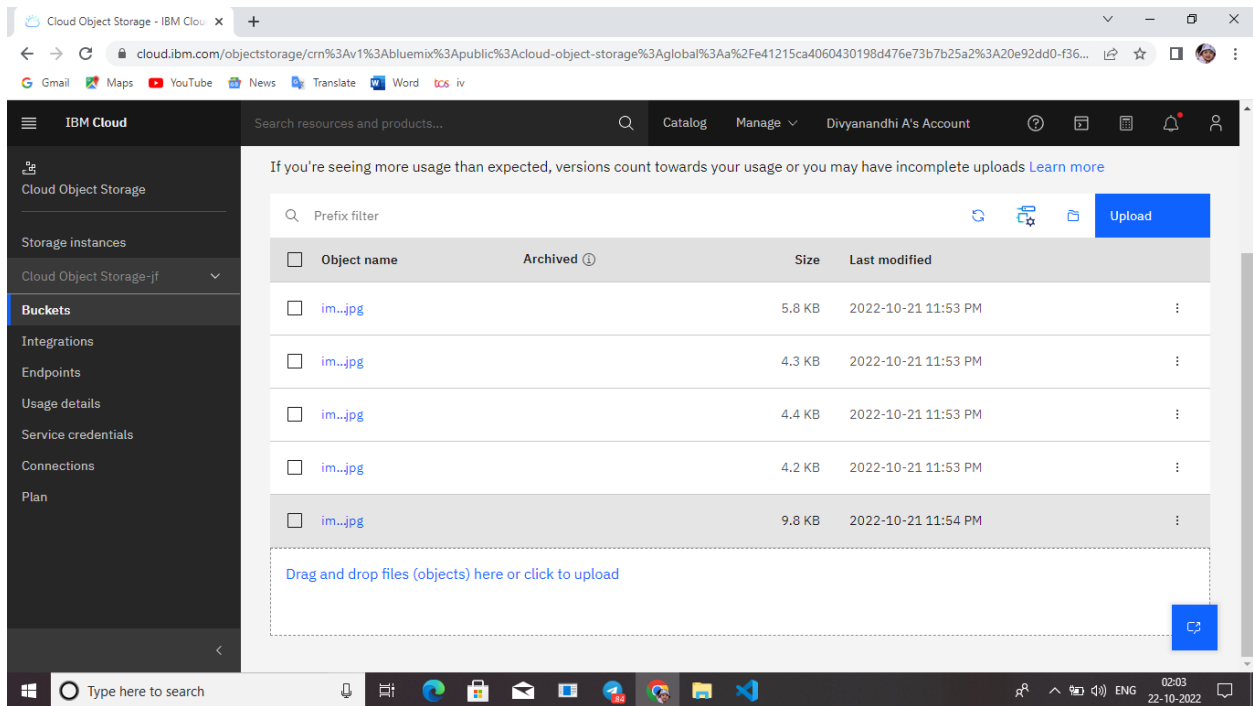
            </div>

        </div>

    </body>

</html>
```

Output:



This images are from the cloud object storage

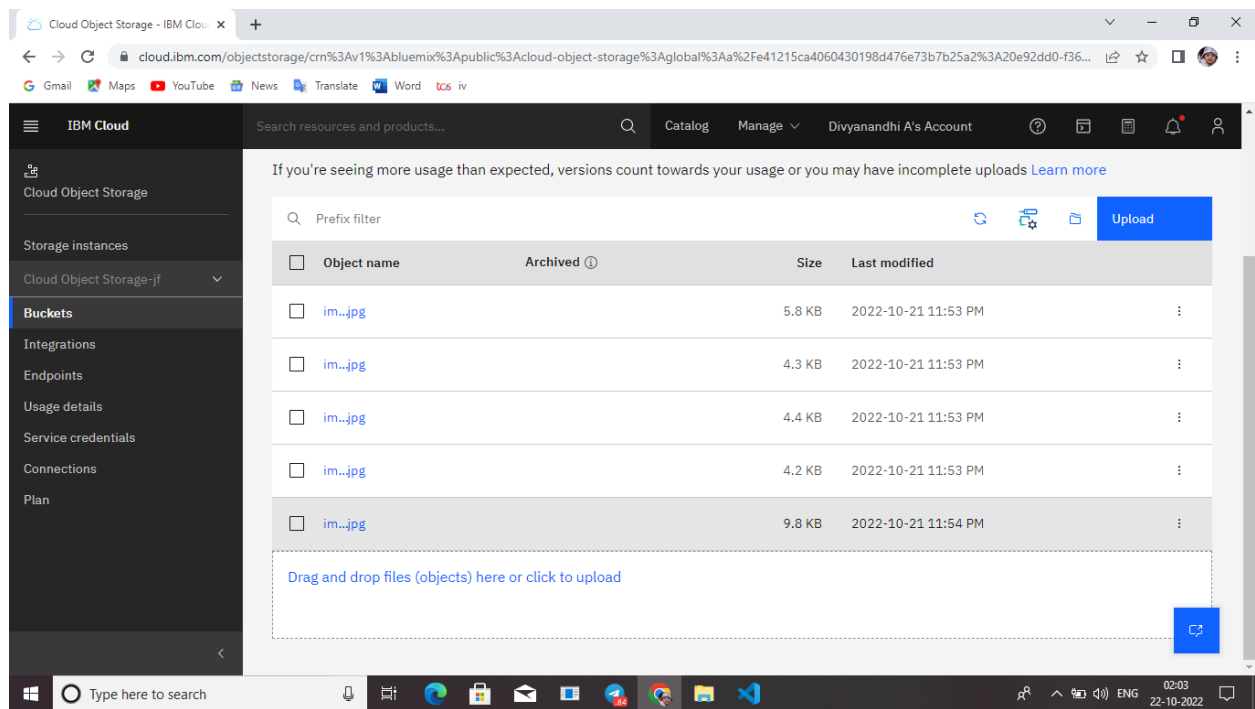


Question-3:

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

Solution:

New.css uploaded to the object storage and used the same page in html code





This images are from the cloud object storage



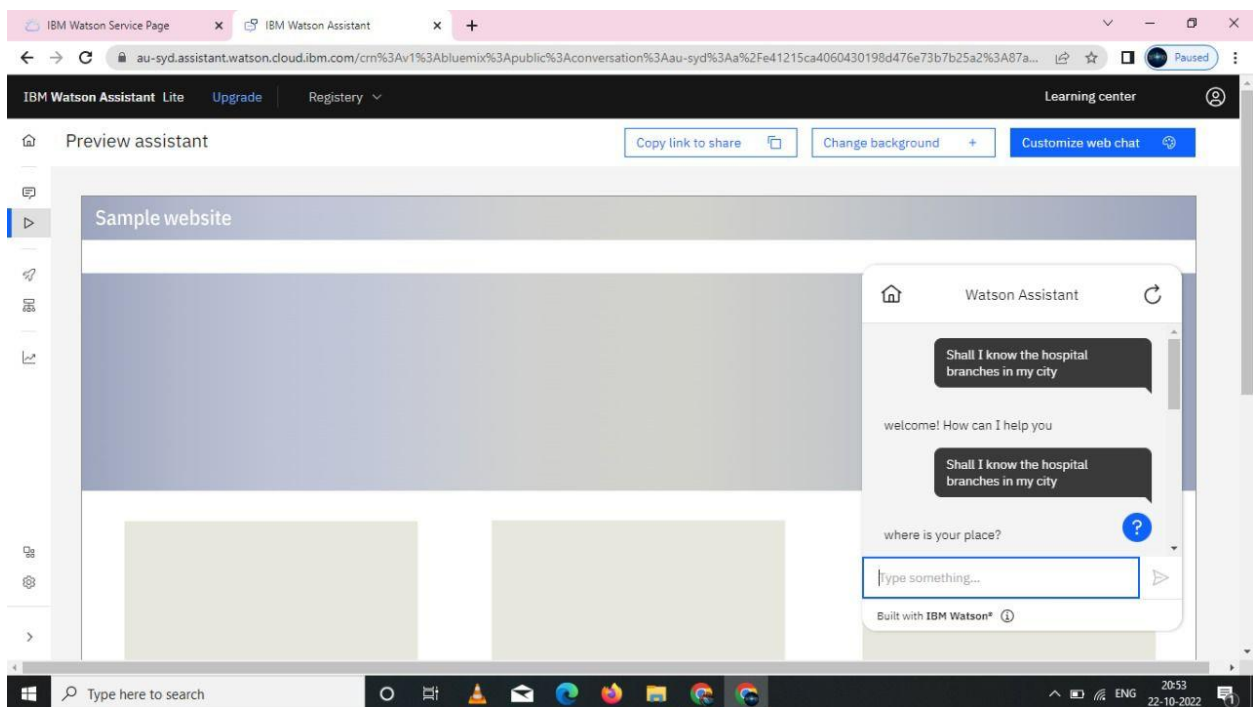
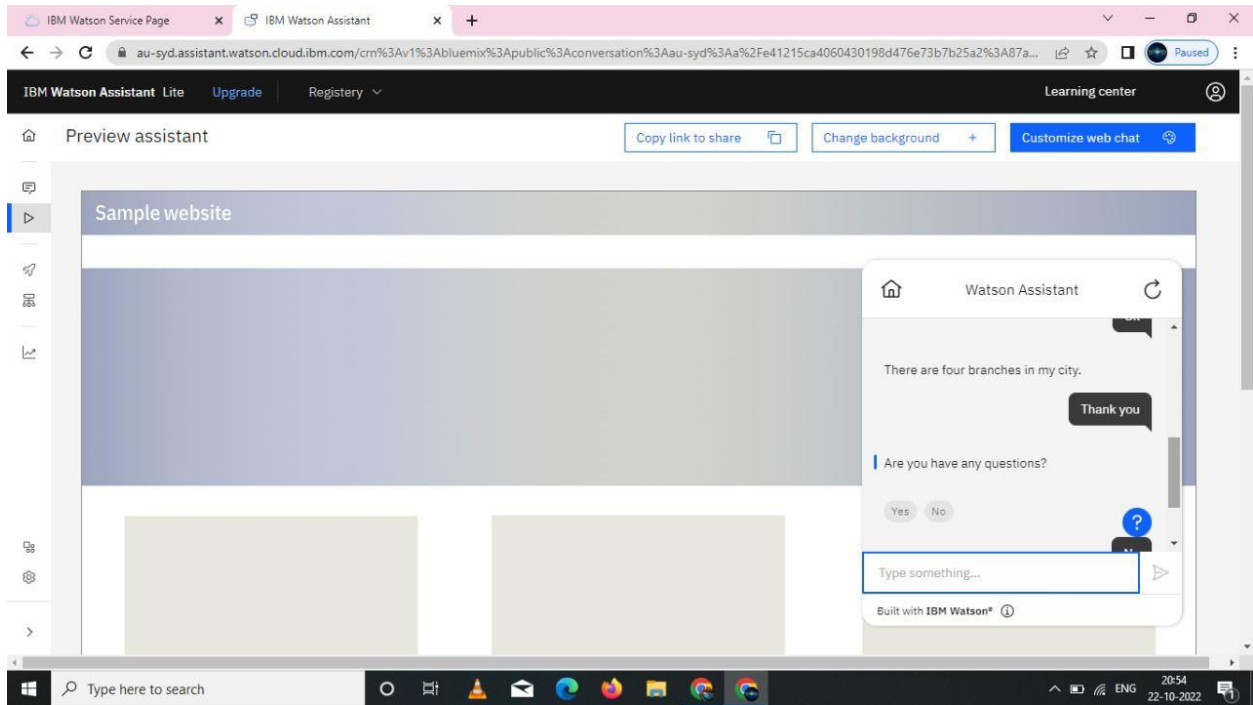
Question-4:

Design a Chabot using IBM Watson assistant for hospital. Ex: User come the query to know the braches for that hospital in your city.

Solution:

URL for:

<https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fu-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-87a2494b-f6d2-45ad-aeb6-cf1127765a0d%3A%3Ae7c8d05c-cedf-4e30-b493-257f5dc19f02&integrationID=82808ea8-4db5-40fb-a615-c23432bc917a®ion=au-syd&serviceInstanceID=87a2494b-f6d2-45ad-aeb6-cf1127765a0d>



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>
```

```
<head>
```

```
  <link rel="stylesheet" href="https://cloud-object-storage-er-cos-standard-1xw.s3.jp-tok.cloud-object-storage.appdomain.cloud/new.css">
```

```
</head>
```

```
<script>
```

```
  window.watsonAssistantChatOptions = {
```

```
    integrationID: "0b305951-d464-4f72-9cc7-938932287427", // The ID of this integration.
```

```
    region: "jp-tok", // The region your integration is hosted in.
```

```
    serviceInstanceID: "7c71e386-b033-4b55-a54f-d675520e179e", // 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>
```

```
<h1>This images are from the cloud object storage</h1>
```

```
<div class="grid-container">
```

```
<div class="item1"></div>
```

```
<div class="item2 "></div>
```

```
<div class="item3 "></div>
```

```
<div class="item4 "></div>
```

```
<div class="item5">
```

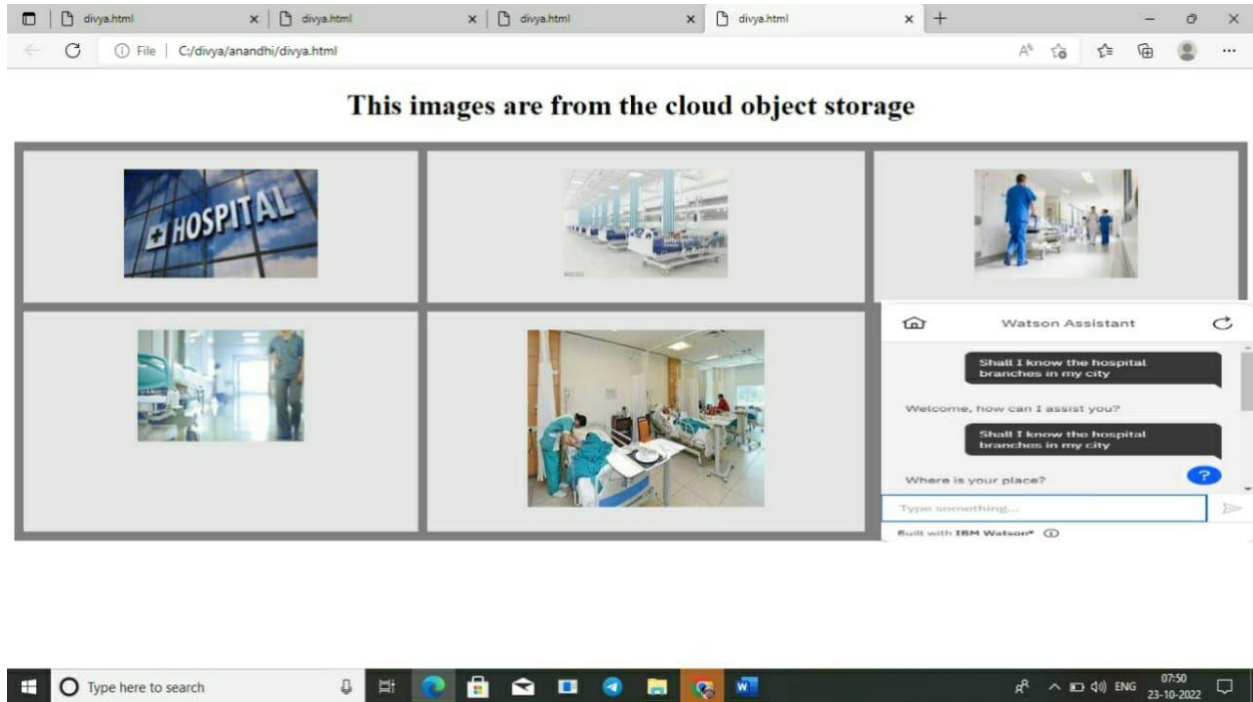
```
</div>
```

```
</div>
```

```
</body>
```

```
</html>
```

Output:



URL for Chatbot:

<https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fa-u-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-87a2494b-f6d2-45ad-aeb6-cf1127765a0d%3A%3Ae7c8d05c-cedf-4e30-b493-257f5dc19f02&integrationID=82808ea8-4db5-40fb-a615-c23432bc917a®ion=au-syd&serviceInstanceID=87a2494b-f6d2-45ad-aeb6-cf1127765a0d>

URL for webpage:

<https://api.au-syd.assistant.watson.cloud.ibm.com/instances/87a2494b-f6d2-45ad-aeb6-cf1127765a0d>

