

Assignment –3

Question-1:

Create a Bucket in IBM object storage

The screenshot shows the IBM Cloud Object Storage console. The left sidebar contains navigation options: Cloud Object Storage, Storage instances, Revathi (selected), 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. A success message in the top right corner states: 'A bucket created successfully! The bucket revathi has been created and is now available to add objects.'

Name	Public access ⓘ	Location ⓘ	Storage class	Created
revathi	Yes	jp-tok	Smart Tier	2022-11-01 3:13 PM

Question-2:

Upload an 5 images to 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>

<body>

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

<div class="grid-container">

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

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

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

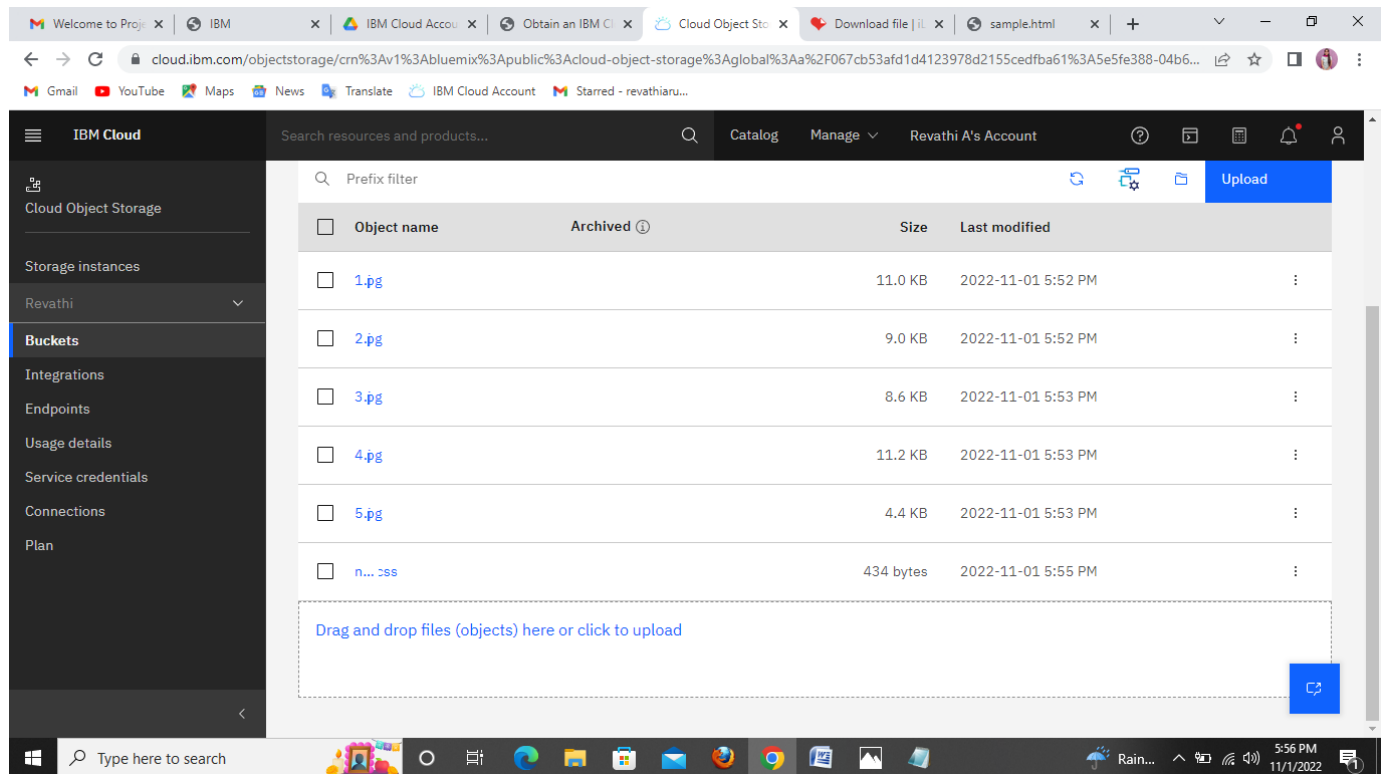
<div class="item4"></div>

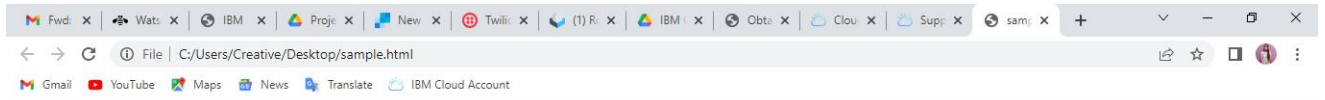
<div class="item5"></div>

</div>

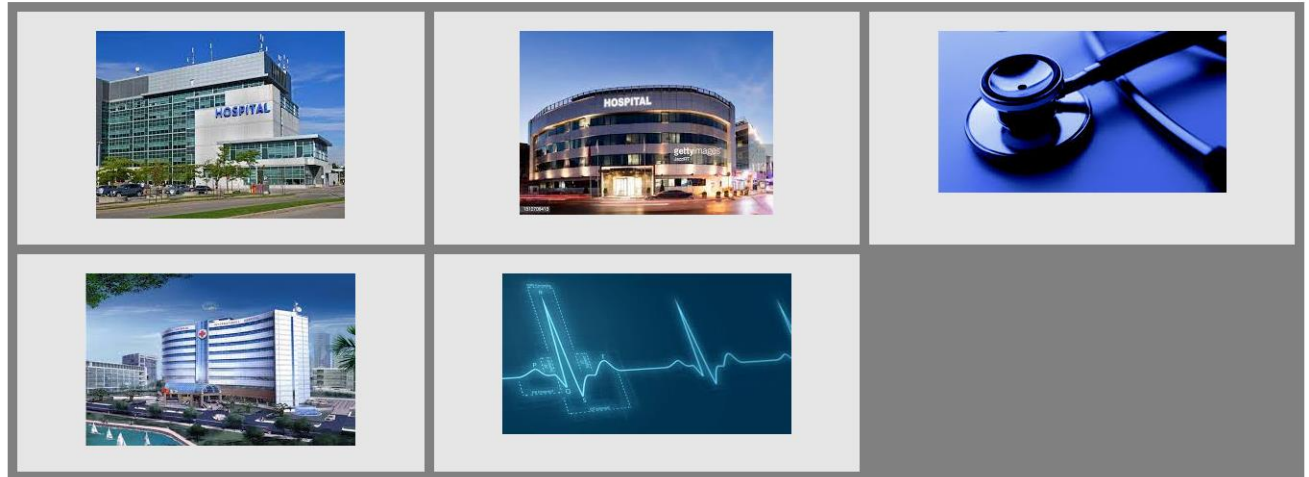
</body>

</html>





These 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.

```
h1
{
  text-align:center;
}
.item1
{
  grid-area:.item2{grid-area:.item3{grid-area:.item4{grid-area:.item5{grid-area:.item6{grid-area:.grid-container{display:
  grid;
  1/1/2/2;} 1/2/2/3;} 1/3/2/4;} 2/1/3/2;} 2/2/3/3;} 2/3/3/4;}
  grid-auto-columns:auto;
  grid-gap: 10px;
  background-color:grey;

  padding:10px;
}
.grid-container> div{
  background-color: rgba(255,255,255,0.8);
  text-align: center;
  padding:20px 0;
  font-size:30px;
}
```

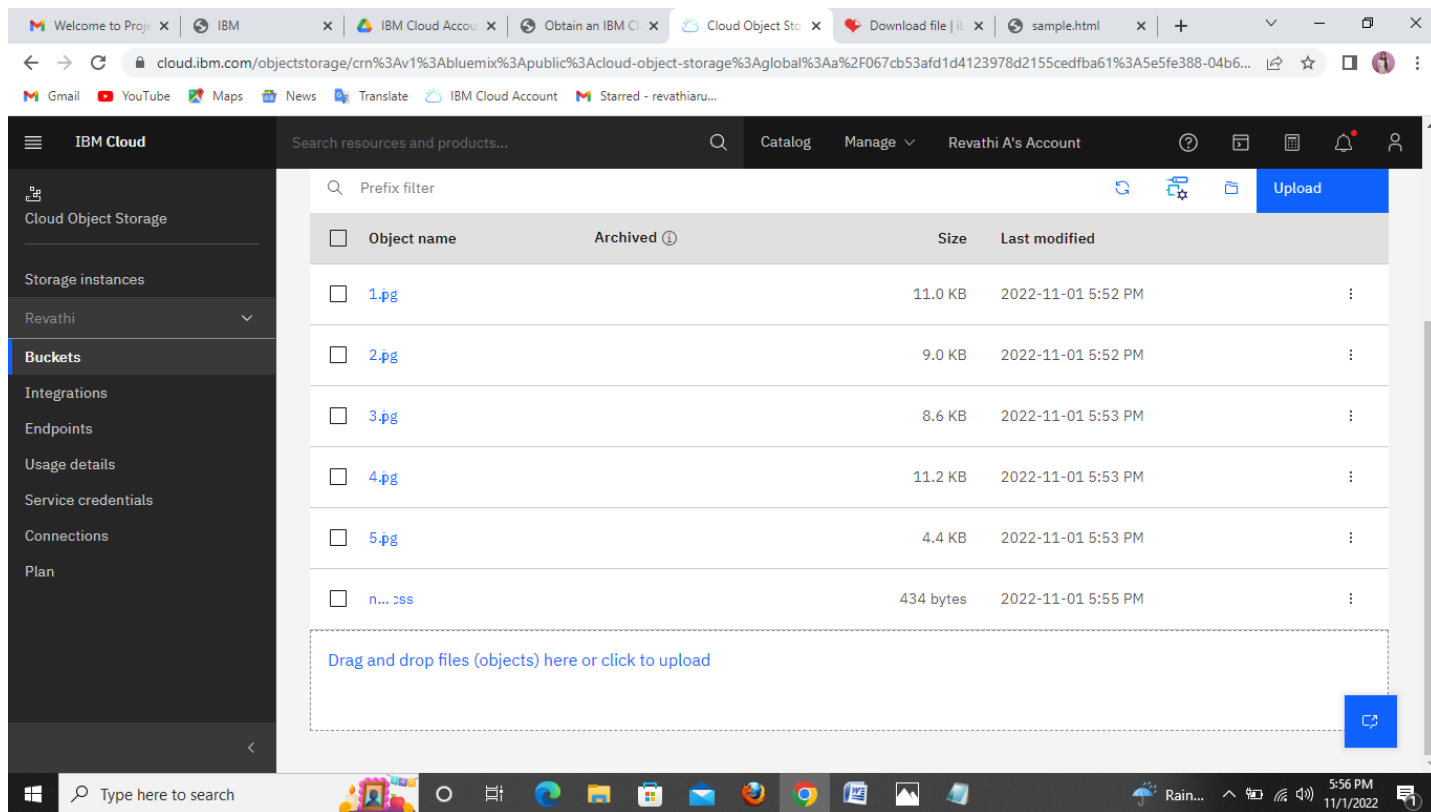


Figure 1

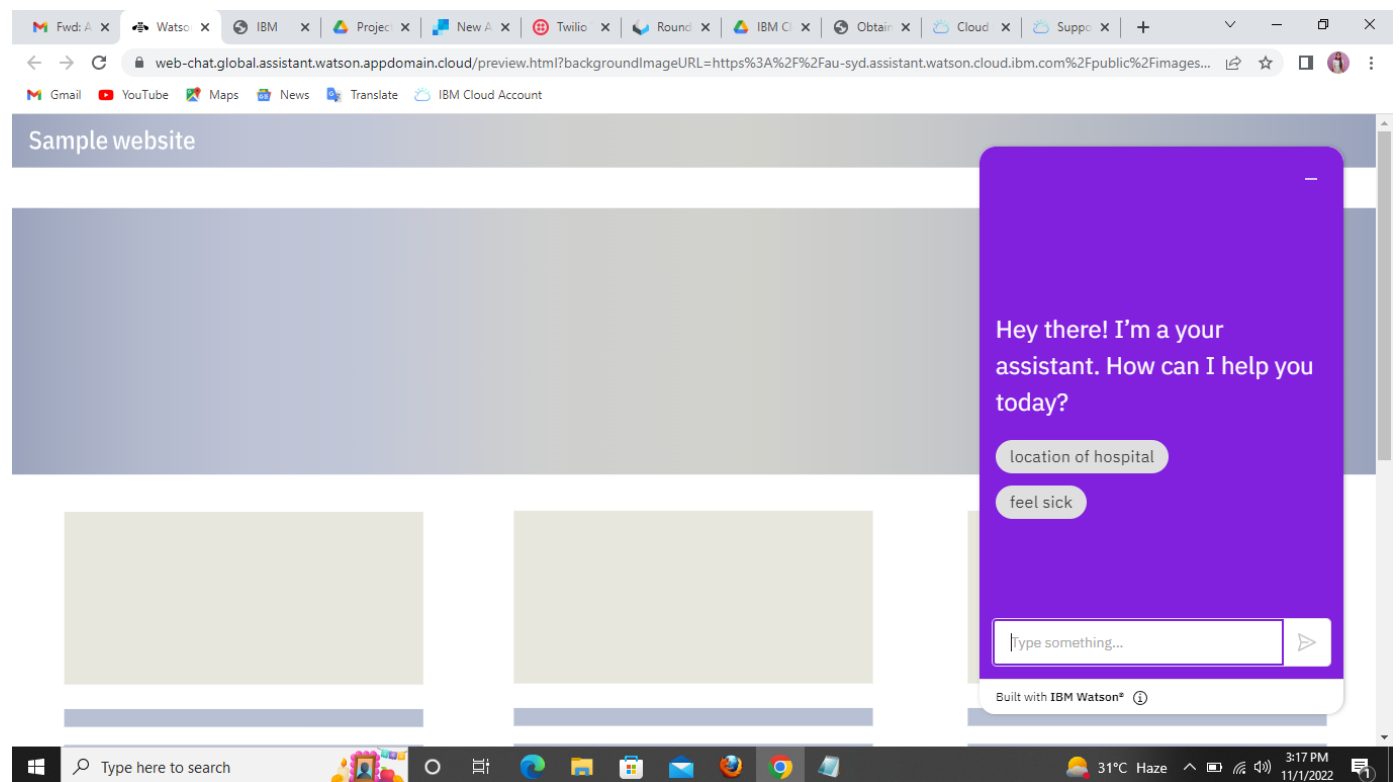
CSS page used in html page

Question-4:

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

Solution:

URL for: <https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fau-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-0516420a-a54c-4626-b459-481c71f5ac41%3A%3A512d2748-7659-4d70-ba79-81fcedac9d3b&integrationID=0b305951-d464-4f72-9cc7-938932287427®ion=au-syd&serviceInstanceID=0516420a-a54c-4626-b459-481c71f5ac41>



[81fcedac9d3b&integrationID=0b305951-d464-4f72-9cc7-938932287427®ion=au-syd&serviceInstanceID=0516420a-a54c-4626-b459-481c71f5ac41](https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fau-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-0516420a-a54c-4626-b459-481c71f5ac41%3A%3A512d2748-7659-4d70-ba79-81fcedac9d3b&integrationID=0b305951-d464-4f72-9cc7-938932287427®ion=au-syd&serviceInstanceID=0516420a-a54c-4626-b459-481c71f5ac41)

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: "au-syd", // The region your integration is hosted in.
serviceInstanceID: "0516420a-a54c-4626-b459-481c71f5ac41", // 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>These 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>
```