

ASSIGNMENT-3

1.Create a Bucket in IBM object storage.

The screenshot shows the IBM Cloud 'Resource list' page. The table lists various resources, and 'Cloud Object Storage' is highlighted with a red box. The table has columns for Name, Group, Location, Product, Status, and Tags.

Name	Group	Location	Product	Status	Tags
Cloud Object Storage	Default	Global	Cloud Object Storage	Active	-
Db2-9m	Default	London	Db2	Active	-

The screenshot shows the IBM Cloud 'Buckets' page. A table lists the details of a bucket named 'bucket7image'. The table has columns for Name, Public access, Location, Storage class, and Created.

Name	Public access	Location	Storage class	Created
bucket7image	Yes	jp-tok	Smart Tier	2022-10-26 10:11 AM

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

HTML CODE:

```
<!doctype html>
<html lang="en">
<head>
  <!-- Required meta tags -->
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1,
shrink-to-fit=no">

  <!-- Bootstrap CSS -->
  <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.3.1/dist/css/bootstrap.min.cs
s" integrity="sha384-
ggOyR0iXCbMQv3Xipma34MD+dH/1fQ784/j6cY/iJTQUOhcWr7x9JvoRxT2MZw
1T" crossorigin="anonymous">

  <title>Bucket Images</title>
</head>
<body>

  <div class="bd-example">
    <div id="carouselExampleCaptions" class="carousel slide" data-
ride="carousel">
      <ol class="carousel-indicators">
```

```
<li data-target="#carouselExampleCaptions" data-slide-to="0"
class="active"></li>

<li data-target="#carouselExampleCaptions" data-slide-to="1"></li>

<li data-target="#carouselExampleCaptions" data-slide-to="2"></li>

</ol>

<div class="carousel-inner">

  <div class="carousel-item active">

    <div class="carousel-caption d-none d-md-block">

      <h3>First image from Bucket</h3>

    </div>

  </div>

  <div class="carousel-item">

    <div class="carousel-caption d-none d-md-block">

      <h3>Second image from Bucket</h3>

    </div>

  </div>

  <div class="carousel-item">

    <div class="carousel-caption d-none d-md-block">

      <h3>Third image from Bucket</h3>
```

```
</div>

</div>

<div class="carousel-item">

    <div class="carousel-caption d-none d-md-block">

        <h3>Fourth image from Bucket</h3>

    </div>

</div>

<div class="carousel-item">

    <div class="carousel-caption d-none d-md-block">

        <h3>Fifth image from Bucket</h3>

    </div>

</div>

</div>

<a class="carousel-control-prev" href="#carouselExampleCaptions"
role="button" data-slide="prev">

    <span class="carousel-control-prev-icon" aria-hidden="true"></span>

    <span class="sr-only">Previous</span>

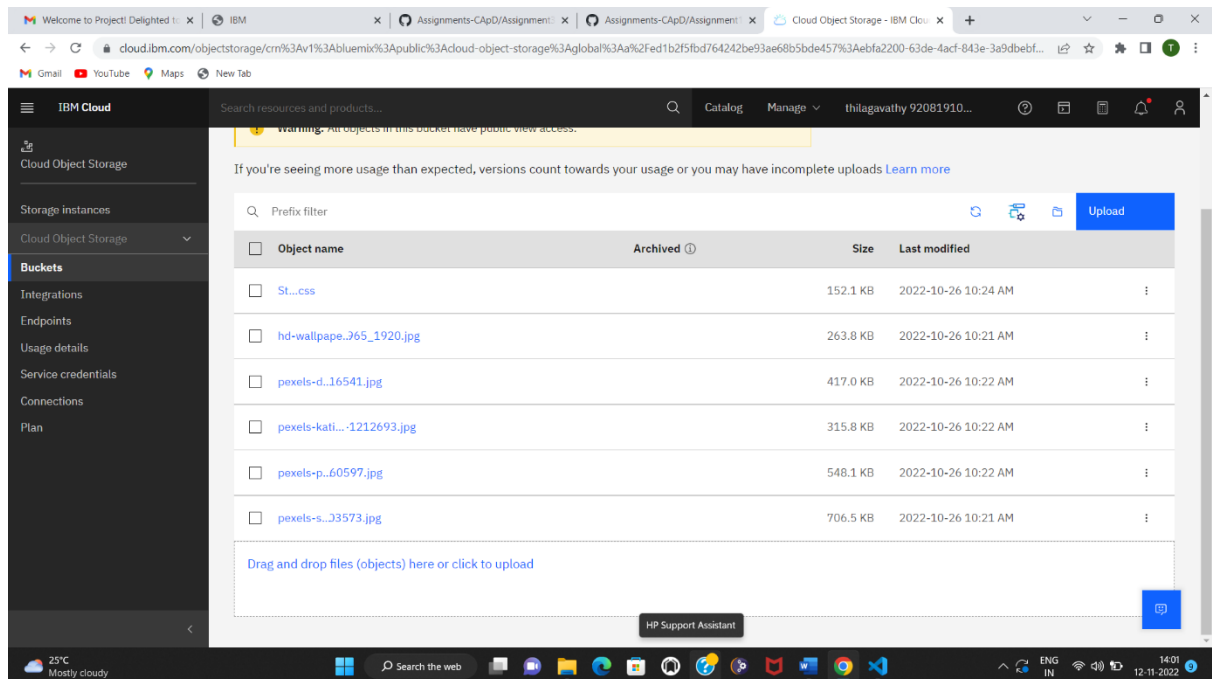
</a>
```

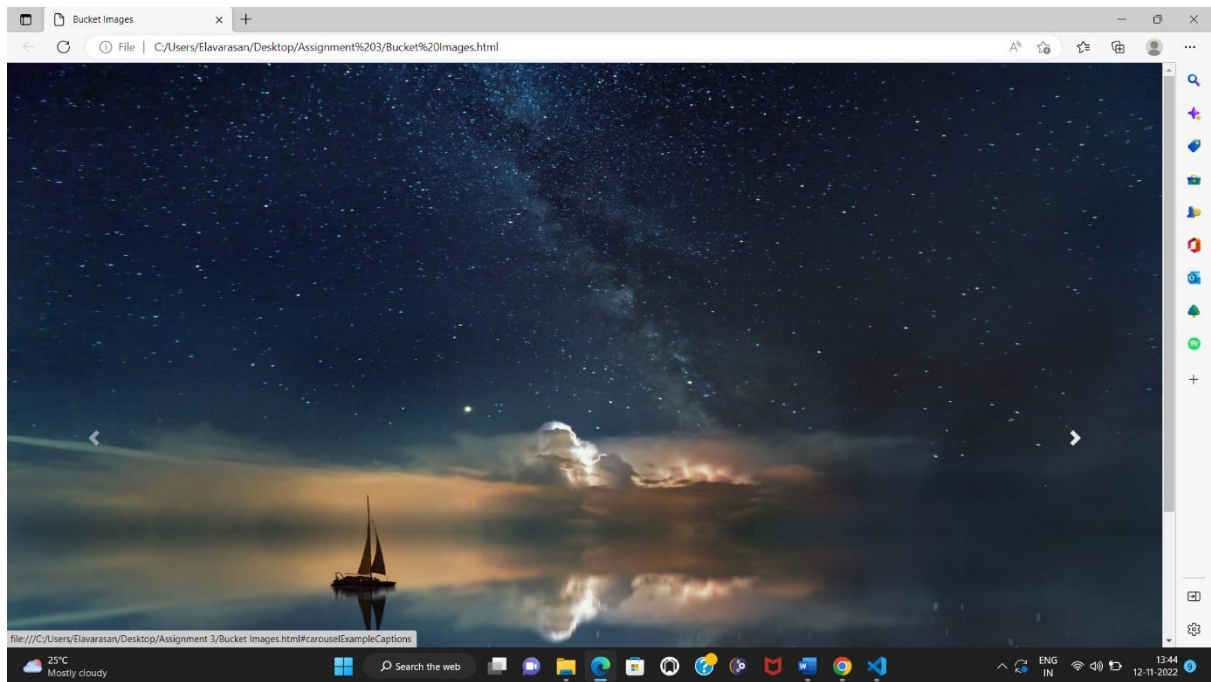
```
<a class="carousel-control-next" href="#carouselExampleCaptions"
role="button" data-slide="next">

  <span class="carousel-control-next-icon" aria-hidden="true"></span>

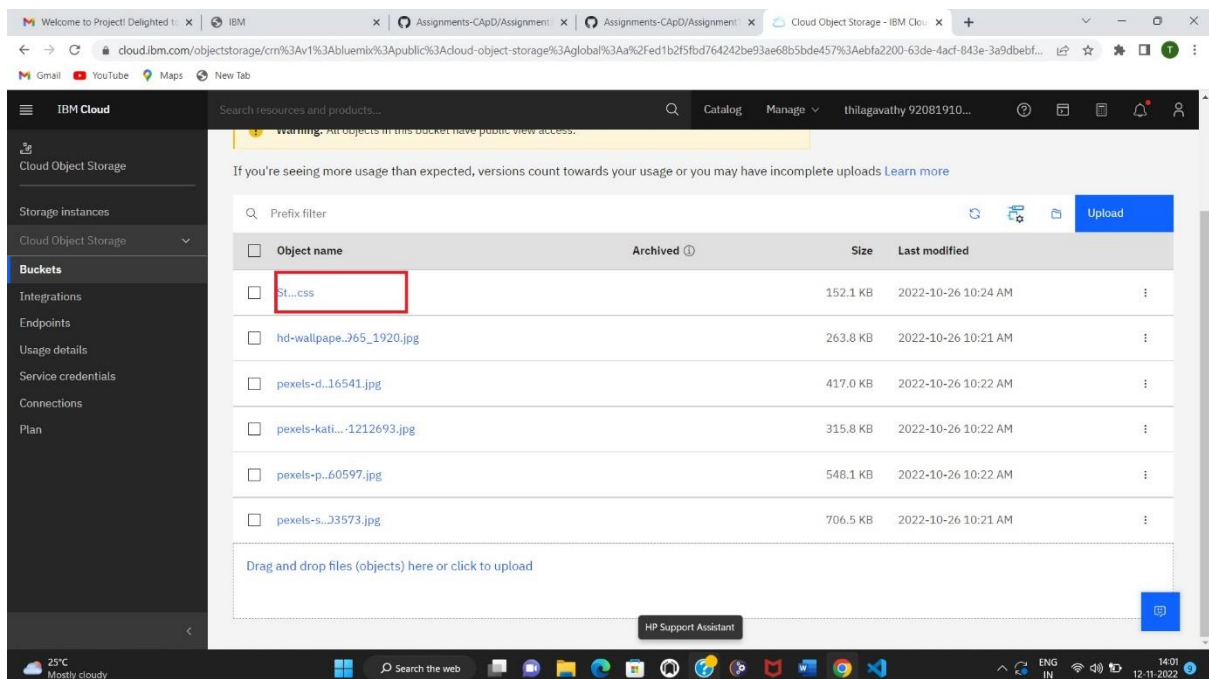
  <span class="sr-only">Next</span>

</a>
```





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



HTML CODE:

```
<!doctype html>

<html lang="en">

  <head>

    <!-- Required meta tags -->

    <meta charset="utf-8">

    <meta name="viewport" content="width=device-width, initial-scale=1,
shrink-to-fit=no">

    <!-- Bootstrap CSS -->

    <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.3.1/dist/css/bootstrap.min.cs
s" integrity="sha384-
ggOyR0iXCbMQv3Xipma34MD+dH/1fQ784/j6cY/iJTQUOhcWr7x9JvoRxT2MZw
1T" crossorigin="anonymous">


    <title>Bucket Images</title>

  </head>

  <body>

    <div class="bd-example">

      <div id="carouselExampleCaptions" class="carousel slide" data-
ride="carousel">

        <ol class="carousel-indicators">

          <li data-target="#carouselExampleCaptions" data-slide-to="0"
class="active"></li>

          <li data-target="#carouselExampleCaptions" data-slide-to="1"></li>

          <li data-target="#carouselExampleCaptions" data-slide-to="2"></li>

        </ol>
```

```
<div class="carousel-inner">

  <div class="carousel-item active">

    <div class="carousel-caption d-none d-md-block">

      <h3>First image from Bucket</h3>

    </div>

  </div>

  <div class="carousel-item">

    <div class="carousel-caption d-none d-md-block">

      <h3>Second image from Bucket</h3>

    </div>

  </div>

  <div class="carousel-item">

    <div class="carousel-caption d-none d-md-block">

      <h3>Third image from Bucket</h3>

    </div>

  </div>

  <div class="carousel-item">
```



```

```

```
<div class="carousel-caption d-none d-md-block">
```

```
<h3>Fourth image from Bucket</h3>
```

```
</div>
```

```
</div>
```

```
<div class="carousel-item">
```

```

```

```
<div class="carousel-caption d-none d-md-block">
```

```
<h3>Fifth image from Bucket</h3>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
<a class="carousel-control-prev" href="#carouselExampleCaptions" role="button" data-slide="prev">
```

```
<span class="carousel-control-prev-icon" aria-hidden="true"></span>
```

```
<span class="sr-only">Previous</span>
```

```
</a>
```

```
<a class="carousel-control-next" href="#carouselExampleCaptions" role="button" data-slide="next">
```

```
<span class="carousel-control-next-icon" aria-hidden="true"></span>
```

```
<span class="sr-only">Next</span>
```

```
</a>
```

4.Design a chatbot using IBM Watson assistant for hospital.

Watson.html:

```
<script>

window.watsonAssistantChatOptions = {

  integrationID: "71d536f7-fbe3-4edc-b706-f27792cdb474", // The ID of this
integration.

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

  serviceInstanceID: "c3736947-abe7-48d9-ad2a-1064128a8039", // 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";

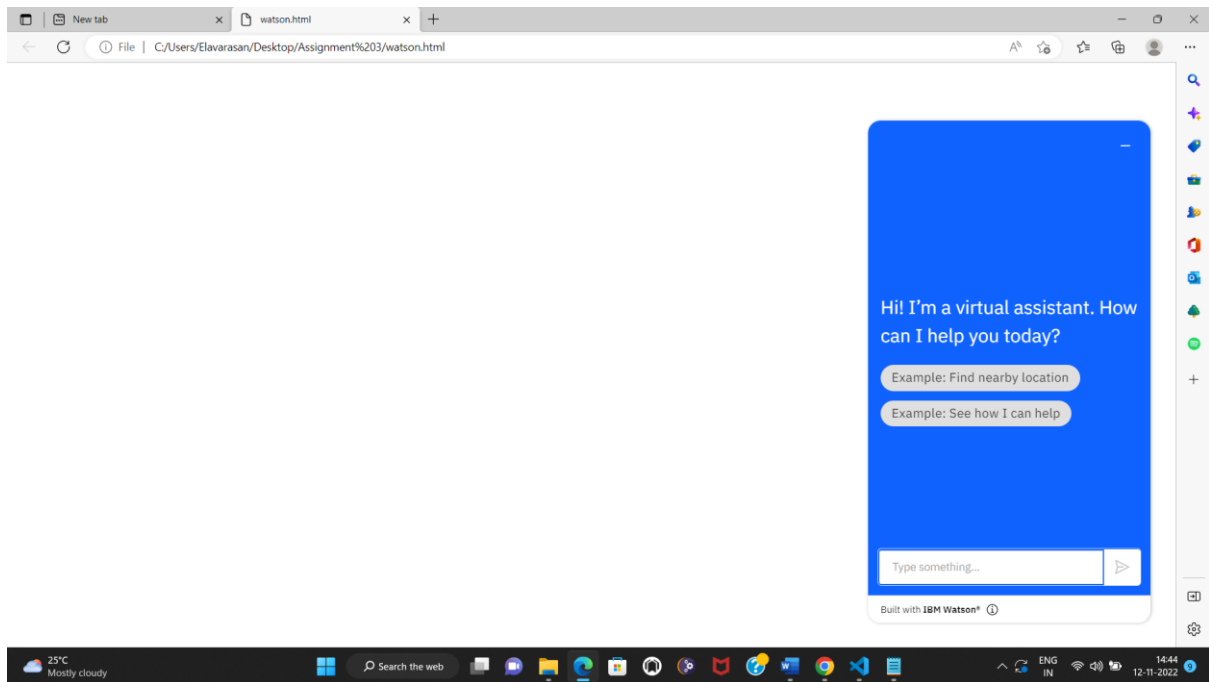
  document.head.appendChild(t);

});

</script>
```

Watson assistant:

<https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageUrl=https%3A%2F%2Fjp-tok.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-c3736947-abe7-48d9-ad2a-1064128a8039%3A%3Ae4c8a769-b30b-41e5-878d-ab5ded2bd88e&integrationID=71d536f7-fbe3-4edc-b706-f27792cdb474®ion=jp-tok&serviceInstanceID=c3736947-abe7-48d9-ad2a-1064128a8039>



5. Create Watson assistant service and Load that script in HTML page.

<script>

```
window.watsonAssistantChatOptions = {  
  integrationID: "400013cb-9586-4129-a4b6-c11caad2df7e", // The ID of this  
  integration.  
  region: "jp-tok", // The region your integration is hosted in.  
  serviceInstanceID: "c3736947-abe7-48d9-ad2a-1064128a8039", // 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>

