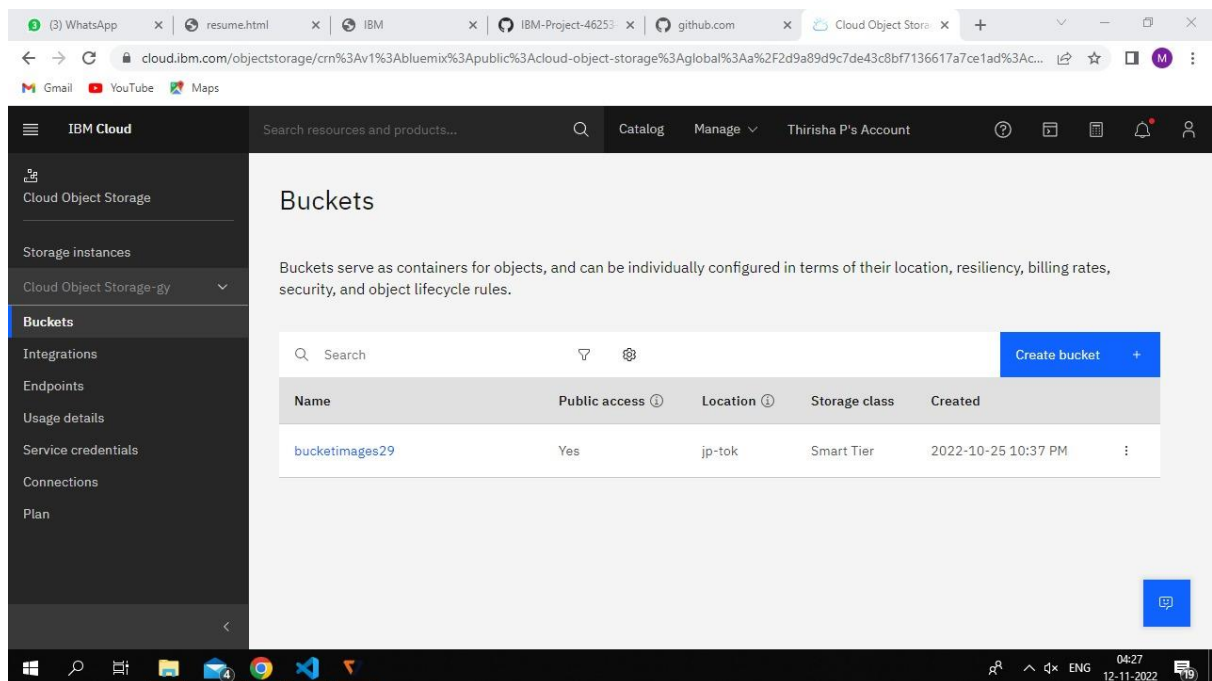
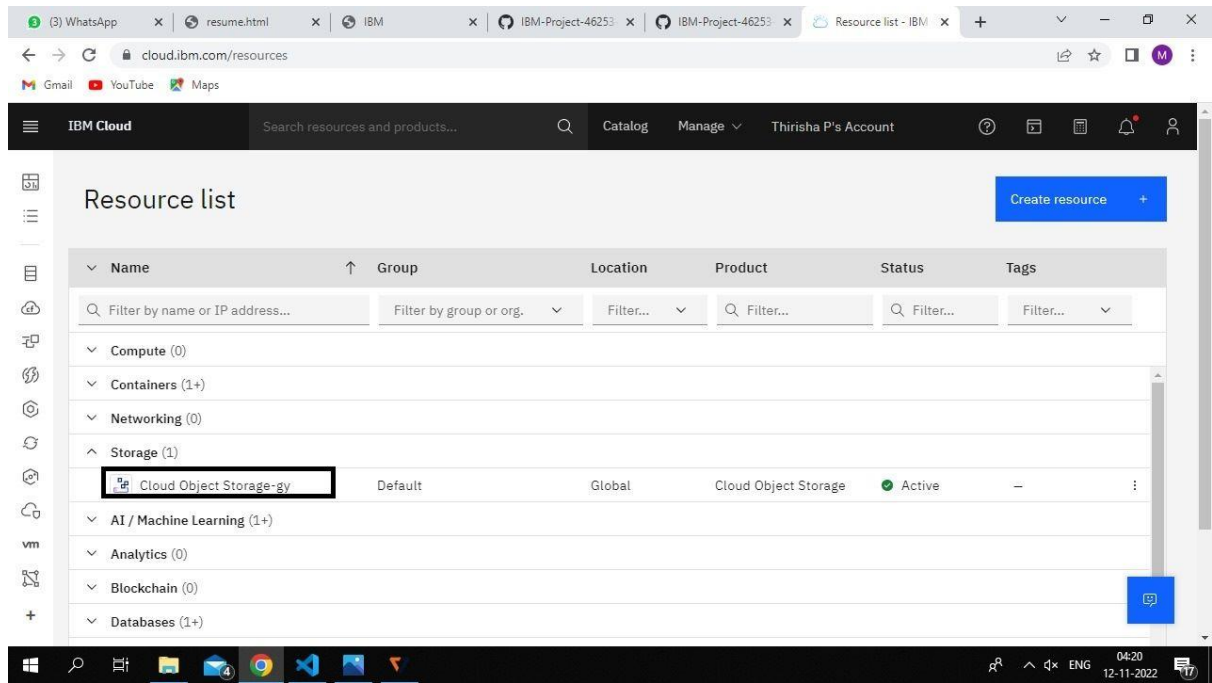


ASSIGNMENT-3

1. Create a Bucket in IBM object storage.



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>

</div>

</div>
```

```
<!-- Optional JavaScript -->

<!-- jQuery first, then Popper.js, then Bootstrap JS -->

<script src="https://code.jquery.com/jquery-3.3.1.slim.min.js"
integrity="sha384-
q8i/X+965DzO0rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abtTE1Pi6jizo"
crossorigin="anonymous"></script>

<script
src="https://cdn.jsdelivr.net/npm/popper.js@1.14.7/dist/umd/popper.min.js"
integrity="sha384-
UO2eT0CpHqdSJQ6hJty5KVphtPhzWj9WO1clHTMGa3JDZwrnQq4sF86dIHNDz0
W1" crossorigin="anonymous"></script>

<script
src="https://cdn.jsdelivr.net/npm/bootstrap@4.3.1/dist/js/bootstrap.min.js"
integrity="sha384-
JjSmVgyd0p3pXB1rRibZUAYoIlly6OrQ6VrjIEaFf/nJGzIxFDsf4x0xIM+B07jRM"
crossorigin="anonymous"></script>

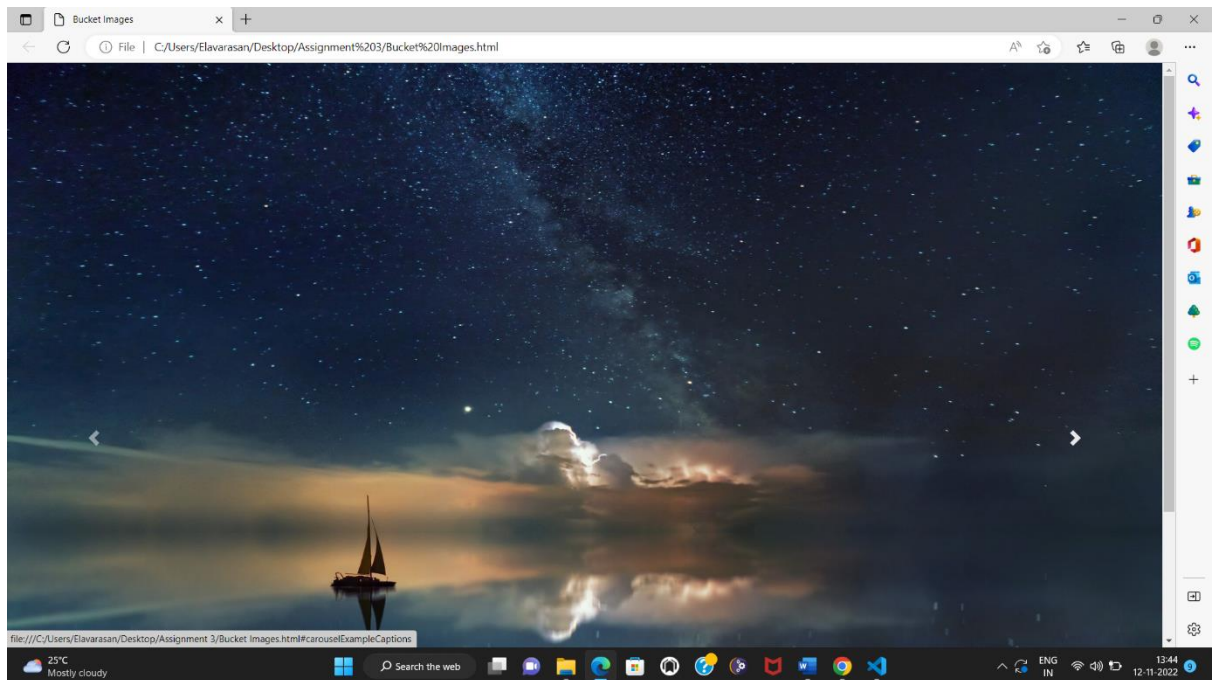
</body>
```

Output:

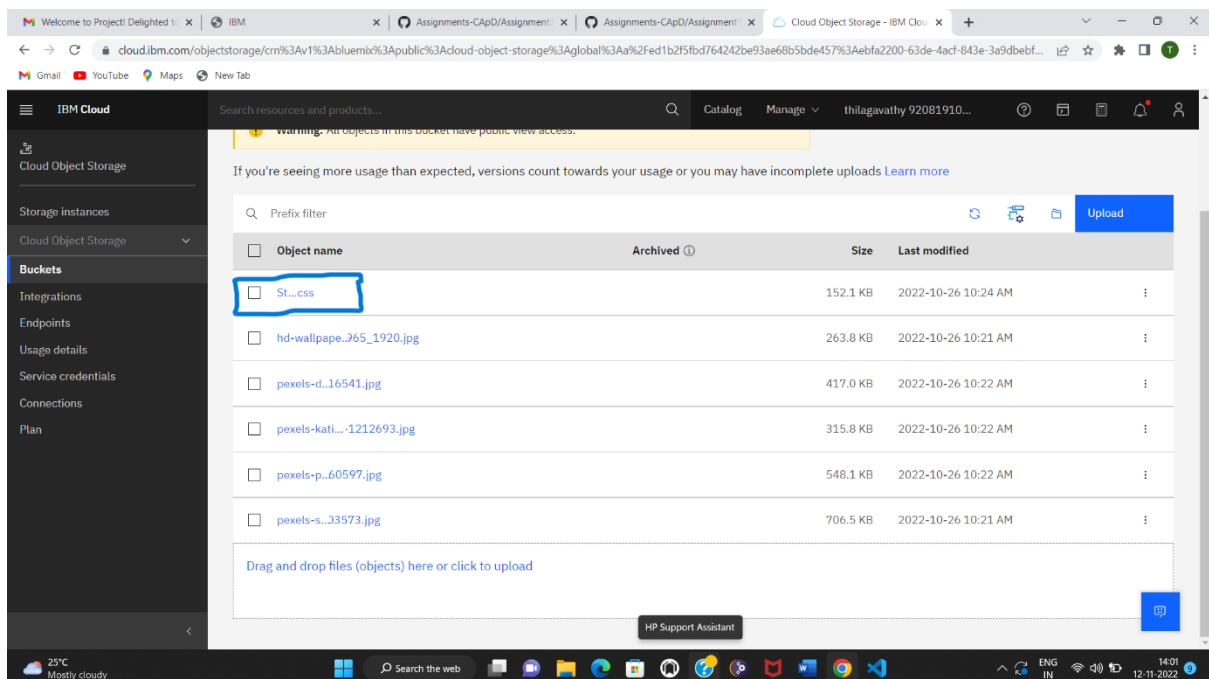
The screenshot shows the IBM Cloud Object Storage console. A warning banner at the top states: "Warning: All objects in this bucket have public view access." Below this, a message says: "If you're seeing more usage than expected, versions count towards your usage or you may have incomplete uploads [Learn more](#)".

The main content area displays a table of objects in the bucket. The table has columns for Object name, Archived, Size, and Last modified. There is an "Upload" button in the top right corner of the table area.

<input type="checkbox"/>	Object name	Archived	Size	Last modified	
<input type="checkbox"/>	St...css		152.1 KB	2022-10-26 2:10 AM	:
<input type="checkbox"/>	WhatsApp Image ...at 14.35.02.jpg		55.0 KB	2022-10-26 2:09 AM	:
<input type="checkbox"/>	WhatsApp Image ...at 14.35.05.jpg		94.5 KB	2022-10-26 2:09 AM	:
<input type="checkbox"/>	WhatsApp Image ...at 14.35.07.jpg		158.5 KB	2022-10-26 2:09 AM	:
<input type="checkbox"/>	WhatsApp Image ...at 14.35.08.jpg		167.2 KB	2022-10-26 2:09 AM	:
<input type="checkbox"/>	WhatsApp Image ...at 14.35.09.jpg		81.6 KB	2022-10-26 2:09 AM	:



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>
```


<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>

<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>
```

</div>

</div>

<!-- Optional JavaScript -->

<!-- jQuery first, then Popper.js, then Bootstrap JS -->

```
<script src="https://code.jquery.com/jquery-3.3.1.slim.min.js"
integrity="sha384-
q8i/X+965DzO0rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abtTE1Pi6jizo"
crossorigin="anonymous"></script>
```

```
<script
src="https://cdn.jsdelivr.net/npm/popper.js@1.14.7/dist/umd/popper.min.js"
integrity="sha384-
UO2eT0CpHqdSJQ6hJty5KVphtPhzWj9WO1clHTMGa3JDZwrnQq4sF86dIHNDz0
W1" crossorigin="anonymous"></script>
```

```
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@4.3.1/dist/js/bootstrap.min.js"
integrity="sha384-
JjSmVgyd0p3pXB1rRibZUAYoIIy6OrQ6VrjIEaFf/njGzIxFDsf4x0xIM+B07jRM"
crossorigin="anonymous"></script>
```

</body>

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

Watson.html:

```
<script>
```

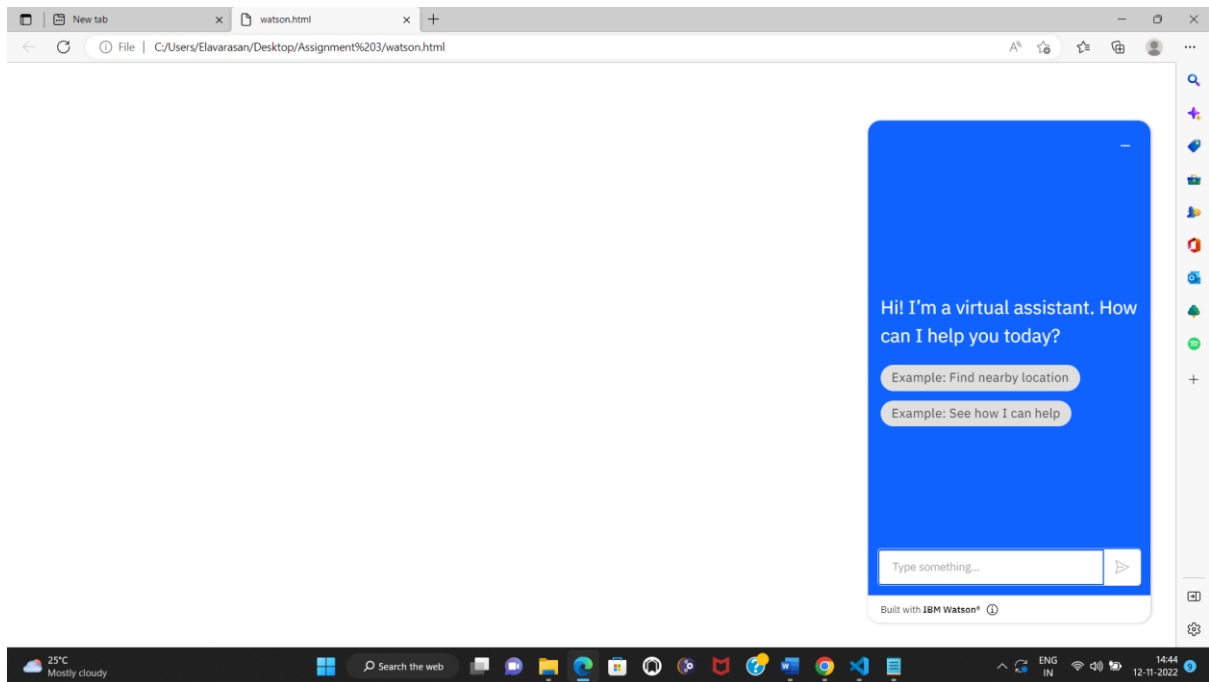
```
window.watsonAssistantChatOptions = {
  integrationID: "b9fda173-5cce-4d53-9757-24da2dc5f3ae", // The ID of this
integration.
  region: "jp-tok", // The region your integration is hosted in.
```

serviceInstanceID: "fe734dfb-b50b-4538-8524-2dbd58819eb8", // 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-fe734dfb-b50b-4538-8524-2dbd58819eb8%3A%3Ac69c6890-e6bc-427f-ad06-ff4cf01f2fb8&integrationID=b9fda173-5cce-4d53-9757-24da2dc5f3ae®ion=jp-tok&serviceInstanceID=fe734dfb-b50b-4538-8524-2dbd58819eb8>



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

<script>

```
window.watsonAssistantChatOptions = {  
  integrationID: "b9fda173-5cce-4d53-9757-24da2dc5f3ae", // The ID of this  
integration.  
  region: "jp-tok", // The region your integration is hosted in.  
  serviceInstanceID: "fe734dfb-b50b-4538-8524-2dbd58819eb8", // 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:

