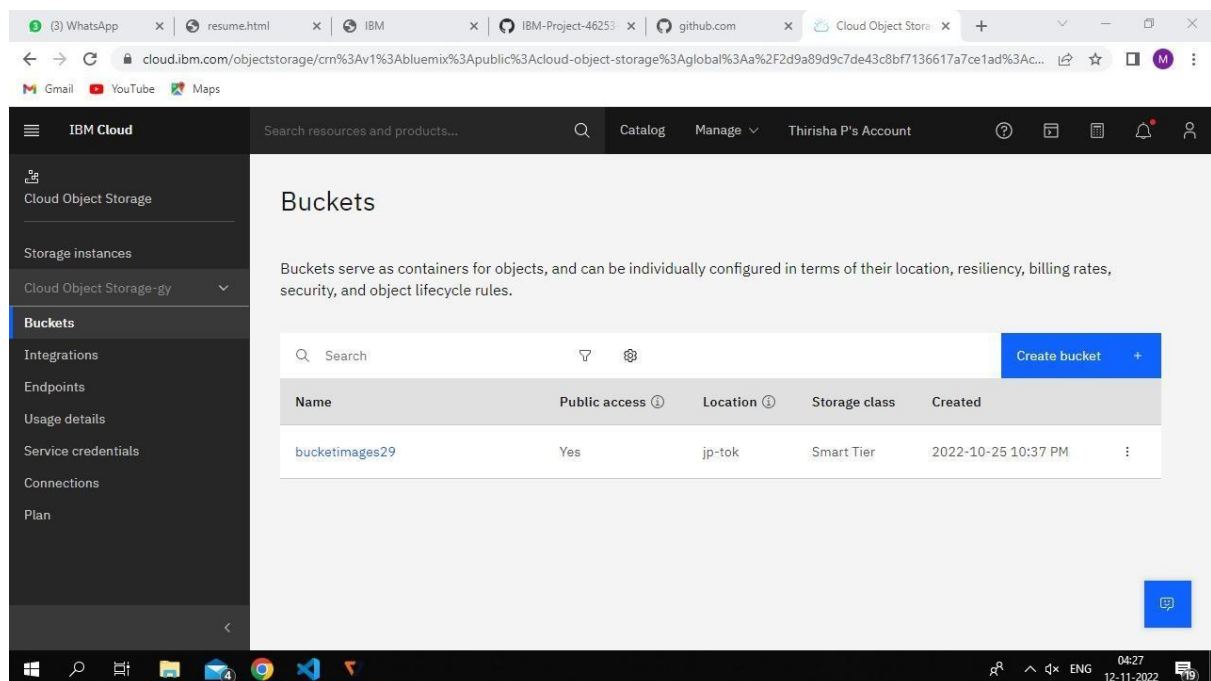
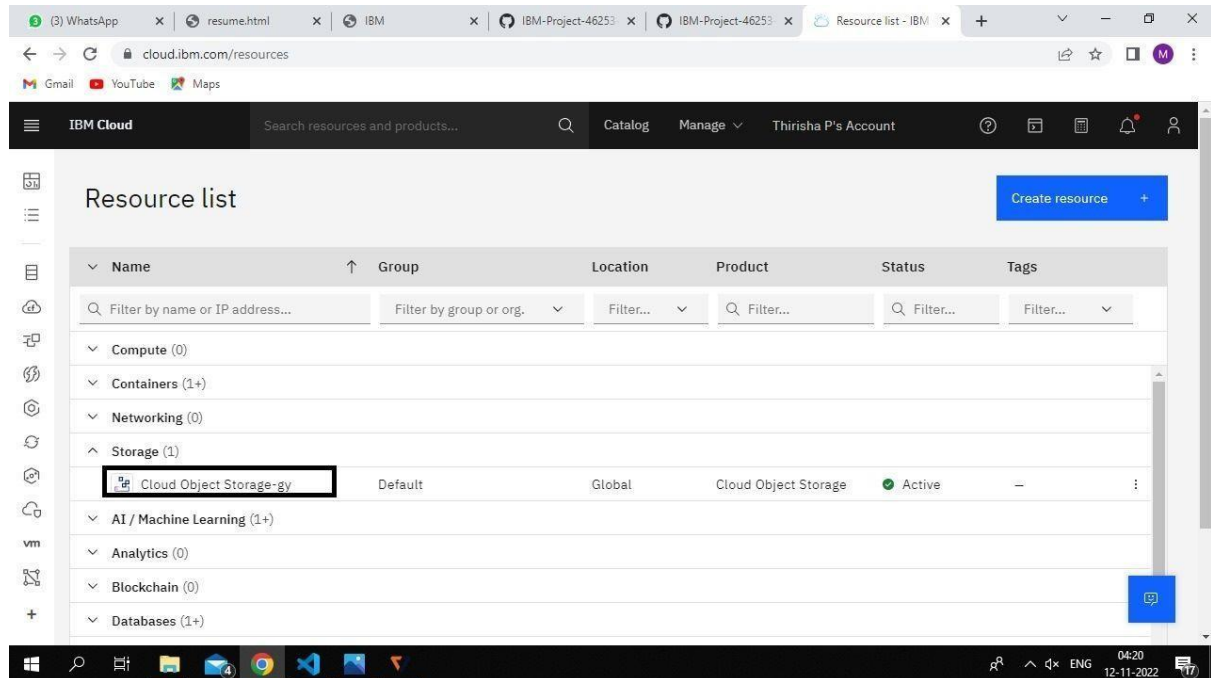


# ASSIGNMENT-3

## 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-
JjSmVgyd0p3pXB1rRibZUAYoIIy6OrQ6VrjIEaFf/nJGzIxFDsf4x0xIM+B07jRM"
crossorigin="anonymous"></script>
```

```
</body>
```

**Output:**

Browser tabs: (3) WhatsApp, resume.html, IBM, IBM-Project-46253, github.com, Cloud Object Storage

Address bar: cloud.ibm.com/objectstorage/cm%3Av1%3Abluemix%3Apublic%3Acloud-object-storage%3Aglobal%3Aa%2F2d9a89d9c7de43c8bf7136617a7ce1ad%3Ac...

IBM Cloud interface:

- Search resources and products...
- Warning: All objects in this bucket have public view access.
- If you're seeing more usage than expected, versions count towards your usage or you may have incomplete uploads [Learn more](#)
- Prefix filter:
- Table columns: Object name, Archived, Size, Last modified
- Table data:

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

Taskbar: Windows, Search, File Explorer, Mail, Chrome, VS Code, Edge, 04:29 12-11-2022

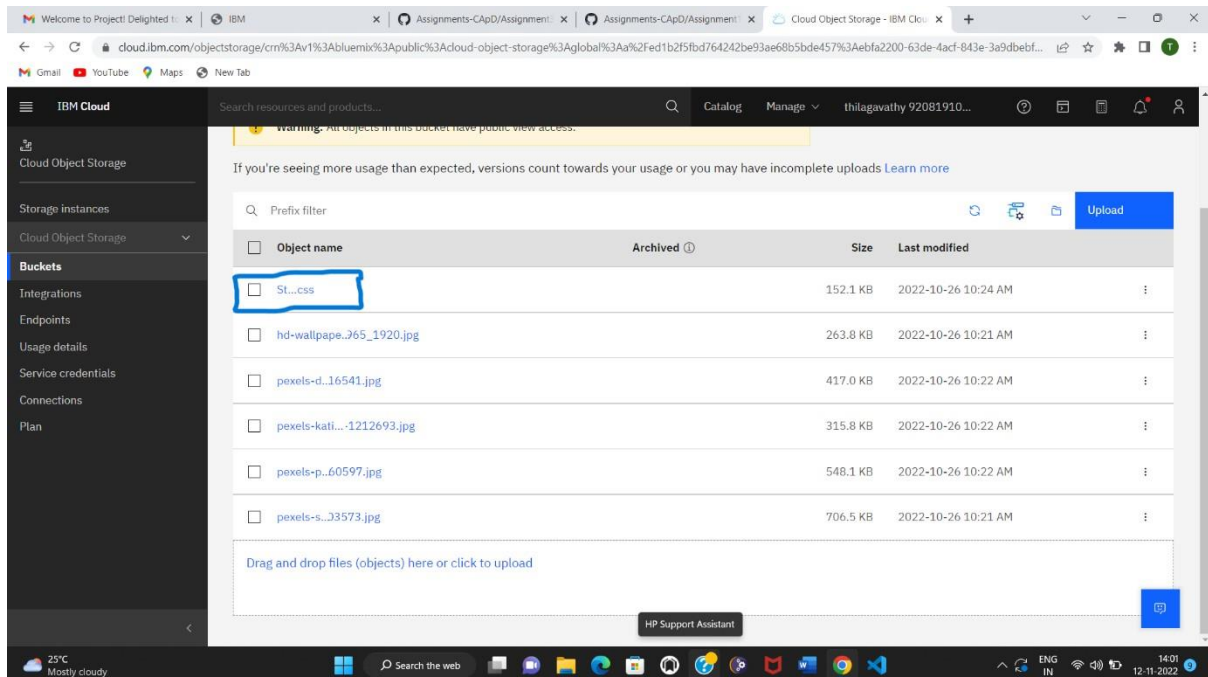
Browser tabs: Bucket Images

Address bar: File: C:/Users/Elavarasan/Desktop/Assignment%203/Bucket%20Images.html

Image carousel showing a night sky with the Milky Way and a sailboat on the water.

Taskbar: 25°C Mostly cloudy, Search the web, File Explorer, Mail, Edge, VS Code, 13:44 12-11-2022

### 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.css" 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"
    dataride="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-

```

UO2eT0CpHqdSJQ6hJty5KVphtPhzWj9WO1clHTMGa3JDZwrnQq4sF86dIHNDz0W1" crossorigin="anonymous"></script>

```
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@4.3.1/dist/js/bootstrap.min.js"
integrity="sha384-
JjSmVgyd0p3pXB1rRibZUAYoIly6OrQ6VrjIEaFf/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";

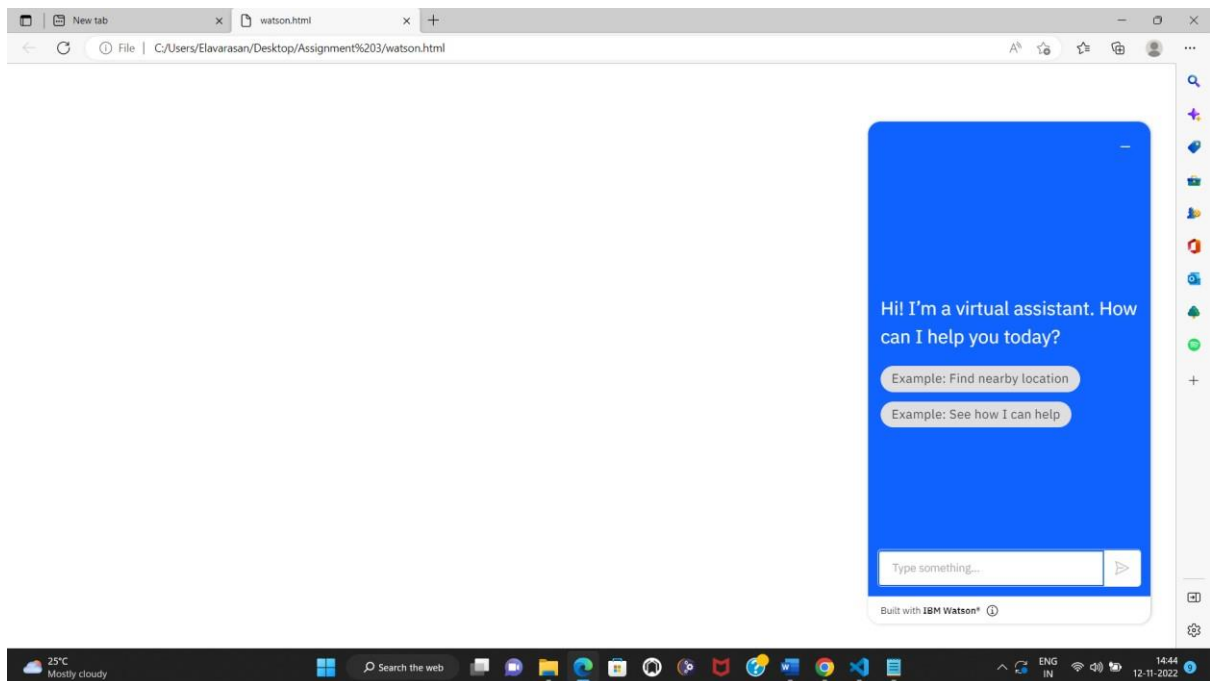
    document.head.appendChild(t);

});

</script>
```

Watson assistant:

https://webchat.global.assistant.watson.appdomain.cloud/preview.html?backgr  
 oundImageUrl=https%3A%2F%2Fjp-  
 tok.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupxfe734  
 dfb-b50b-4538-8524-2dbd58819eb8%3A%3Ac69c6890-e6bc427f-  
 ad06-ff4cf01f2fb8&integrationID=b9fda173-5cce-4d53-9757-  
 24da2dc5f3ae&region=jp-tok&serviceInstanceID=fe734dfb-b50b4538-  
 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:

