

## ASSIGNMENT – 3

Assignment Date	8 November 2022
Student Name	Boopathiraja G
Student Roll no	731719104006
Maximum Marks	2 Marks

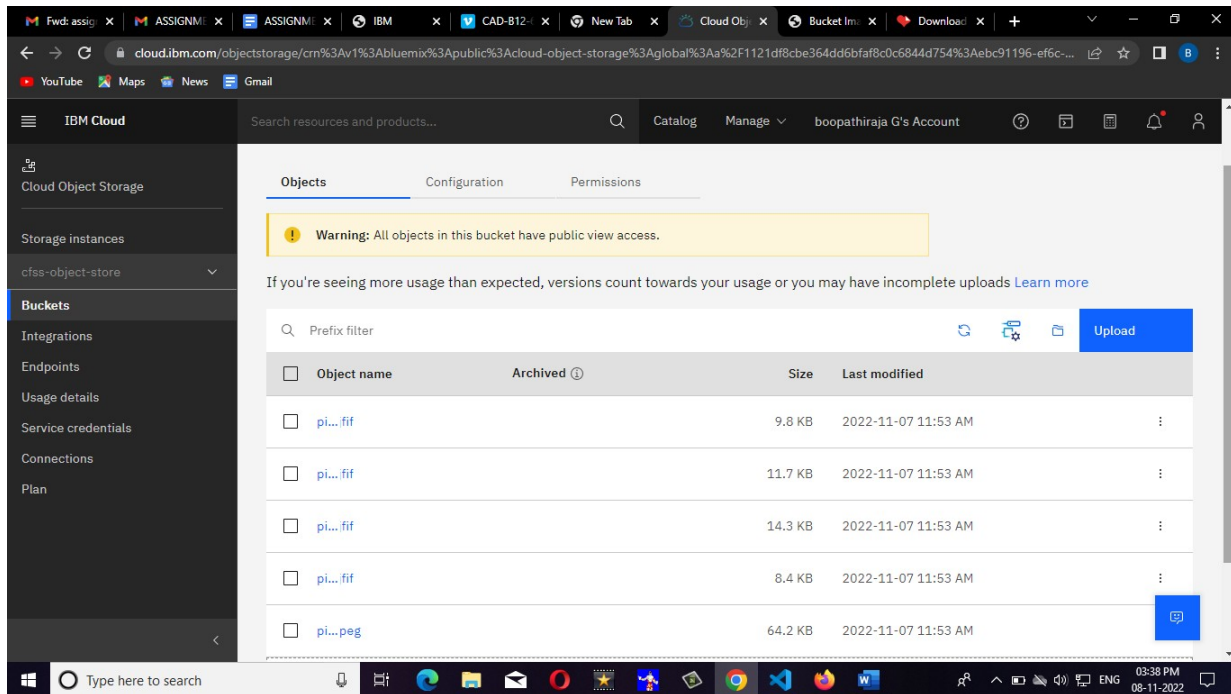
### 1. Create a Bucket in IBM object storage.

The screenshot displays the IBM Cloud Object Storage interface. The left sidebar shows the navigation menu with 'Buckets' selected. The main content area is titled 'Buckets' and includes a description: 'Buckets serve as containers for objects, and can be individually configured in terms of their location, resiliency, billing rates, security, and object lifecycle rules.' Below this is a table listing existing buckets.

Name	Public access ⓘ	Location ⓘ	Storage class	Created
jrb-bucket	Yes	eu-gb	Standard	2022-11-07 11:39 AM

A 'Create bucket' button is located in the top right corner of the bucket list area.

2.Upload an 5 Images to IBM object storage and make it public.  
Write HTML code to displaying all the 5 Images.

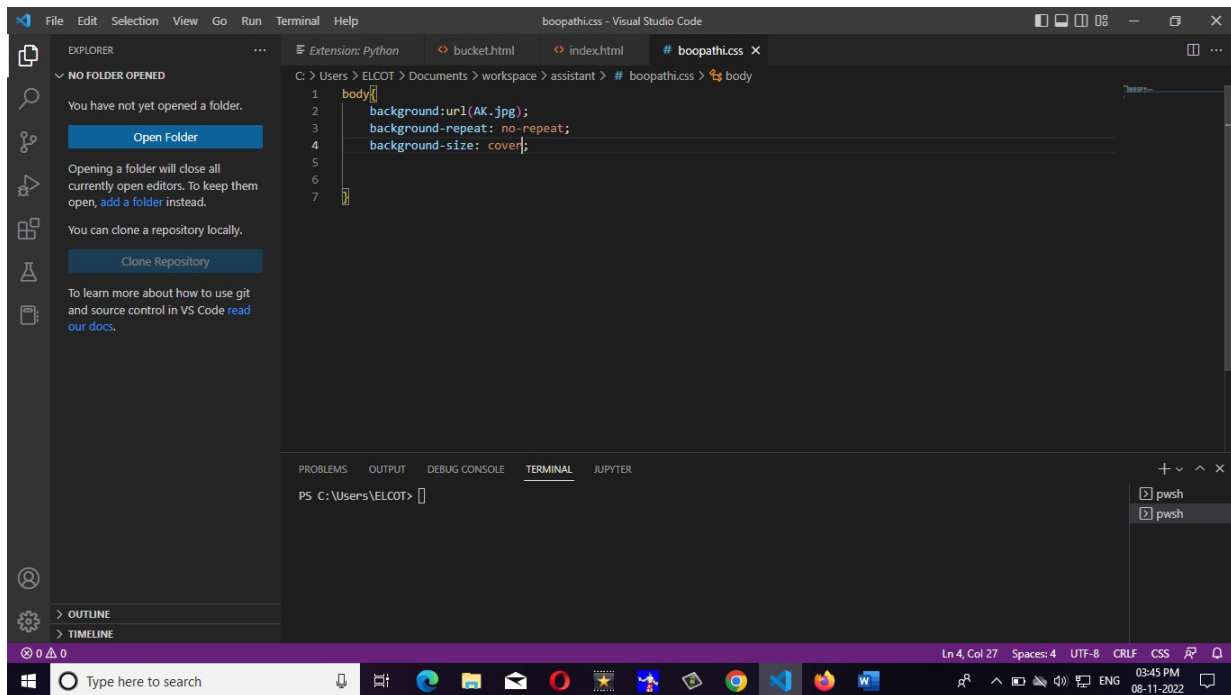


The screenshot shows the IBM Cloud Object Storage console. The left sidebar contains navigation links: IBM Cloud, Cloud Object Storage, Storage instances, cfs-object-store, Buckets (selected), Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main content area is titled 'Objects' and shows a warning: 'Warning: All objects in this bucket have public view access.' Below the warning, there is a table of objects. The table has columns for Object name, Archived, Size, and Last modified. There are five objects listed, all with a last modified date of 2022-11-07 11:53 AM. The objects are: pi...fif (9.8 KB), pi...fif (11.7 KB), pi...fif (14.3 KB), pi...fif (8.4 KB), and pi...peg (64.2 KB). An 'Upload' button is visible in the top right corner of the object list.

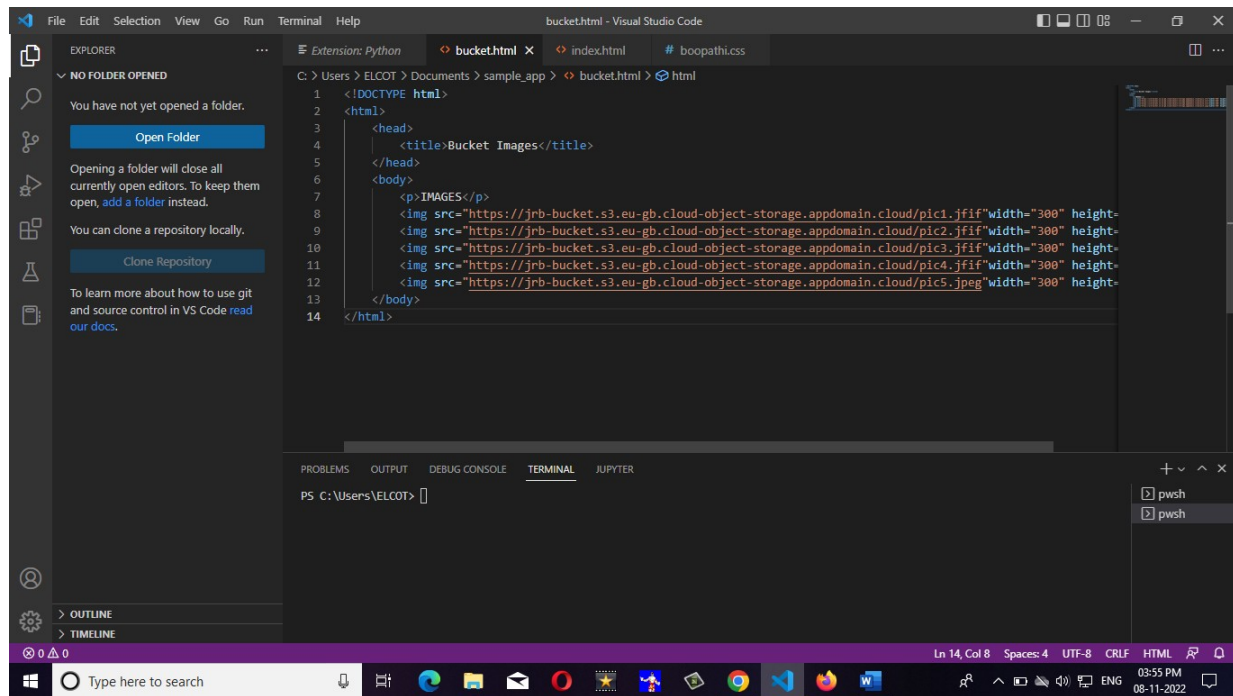
Object name	Archived	Size	Last modified
pi...fif		9.8 KB	2022-11-07 11:53 AM
pi...fif		11.7 KB	2022-11-07 11:53 AM
pi...fif		14.3 KB	2022-11-07 11:53 AM
pi...fif		8.4 KB	2022-11-07 11:53 AM
pi...peg		64.2 KB	2022-11-07 11:53 AM

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

## CSS code



# HTML code

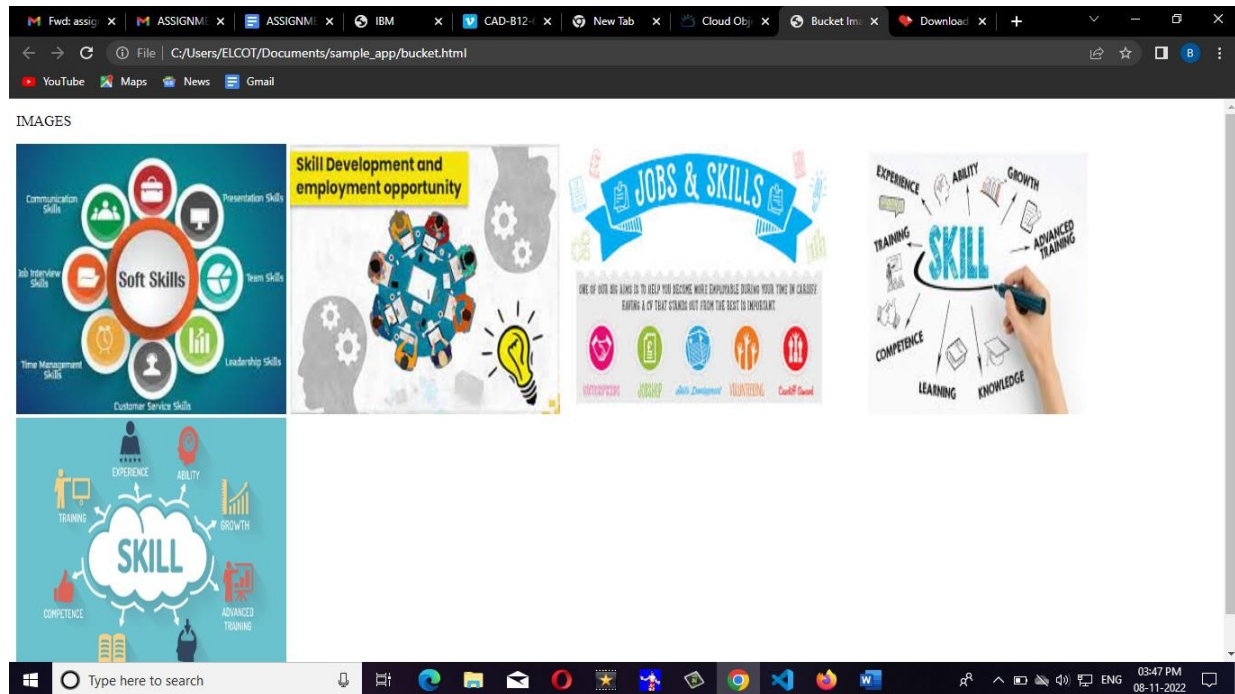


The screenshot shows the Visual Studio Code interface with the following details:

- Explorer Panel:** Displays "NO FOLDER OPENED" with options to "Open Folder", "Clone Repository", and "Read our docs".
- Editor Panel:** Shows the file `bucket.html` with the following HTML code:

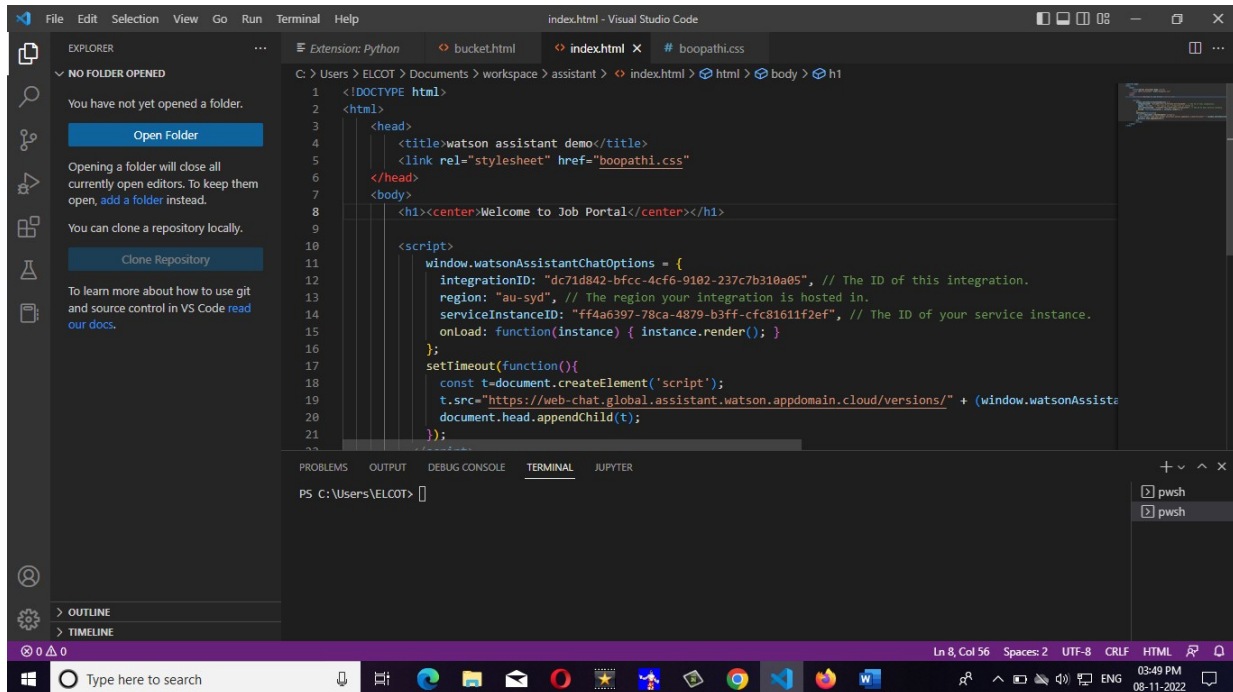
```
1 <!DOCTYPE html>
2 <html>
3   <head>
4     <title>Bucket Images</title>
5   </head>
6   <body>
7     <p>IMAGES</p>
8     
14 </html>
```
- Terminal Panel:** Shows a PowerShell prompt at `PS C:\Users\ELCOT>` with two tabs labeled `pwsh`.
- Status Bar:** Indicates the current position is `Ln 14, Col 8` with `Spaces: 4`, `UTF-8` encoding, `CRLF` line endings, and the `HTML` language mode.

# Output



## 4.Design a Chatbot using IBM Watson assistant for Skill/ Job Recommender.

Code:



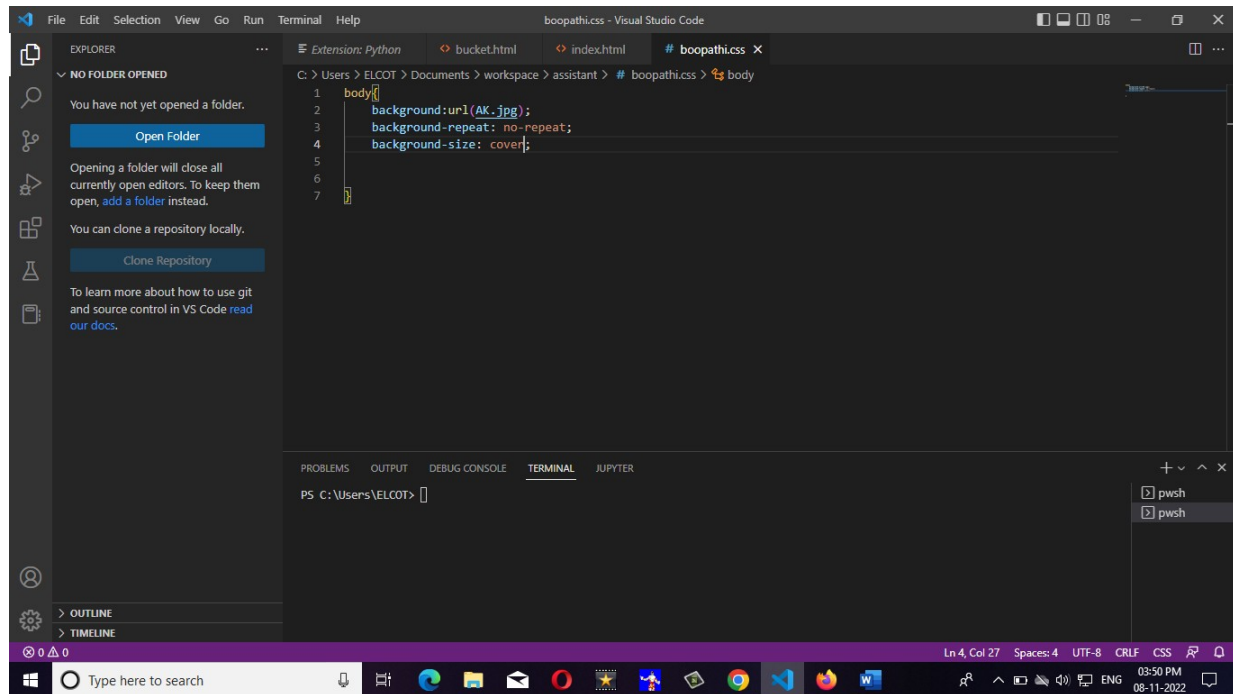
```
1 <!DOCTYPE html>
2 <html>
3   <head>
4     <title>watson assistant demo</title>
5     <link rel="stylesheet" href="boopathi.css">
6   </head>
7   <body>
8     <h1><center>Welcome to Job Portal</center></h1>
9
10    <script>
11      window.watsonAssistantChatOptions = {
12        integrationID: "dc71d842-bfcc-4cf6-9102-237c7b310a05", // The ID of this integration.
13        region: "au-syd", // The region your integration is hosted in.
14        serviceInstanceID: "ff4a6397-78ca-4879-b3ff-cfc81611f2ef", // The ID of your service instance.
15        onLoad: function(instance) { instance.render(); }
16      };
17      setTimeout(function(){
18        const t=document.createElement('script');
19        t.src="https://web-chat.global.assistant.watson.appdomain.cloud/versions/" + (window.watsonAssista
20        document.head.appendChild(t);
21      });
22    </script>
23  </body>
24 </html>
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL JUPYTER

PS C:\Users\ELCOT>

Ln 8, Col 56 Spaces: 2 UTF-8 CRLF HTML 03:49 PM 08-11-2022

# CSS code



# Watson Assistant Chatbot Output

