

ASSIGNMENT – 3

Assignment Date	8 November 2022
Student Name	Ashok.P
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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 search bar and a 'Create bucket' button. Below this is a table listing the buckets:

Name	Public access ⓘ	Location ⓘ	Storage class	Created
jrb-ashok-bucket	Yes	us-east	Smart Tier	2022-11-08 9:48 AM

The bottom of the image shows the Windows taskbar with several open applications and the system tray displaying the date and time as 2:12 PM on 11/8/2022.

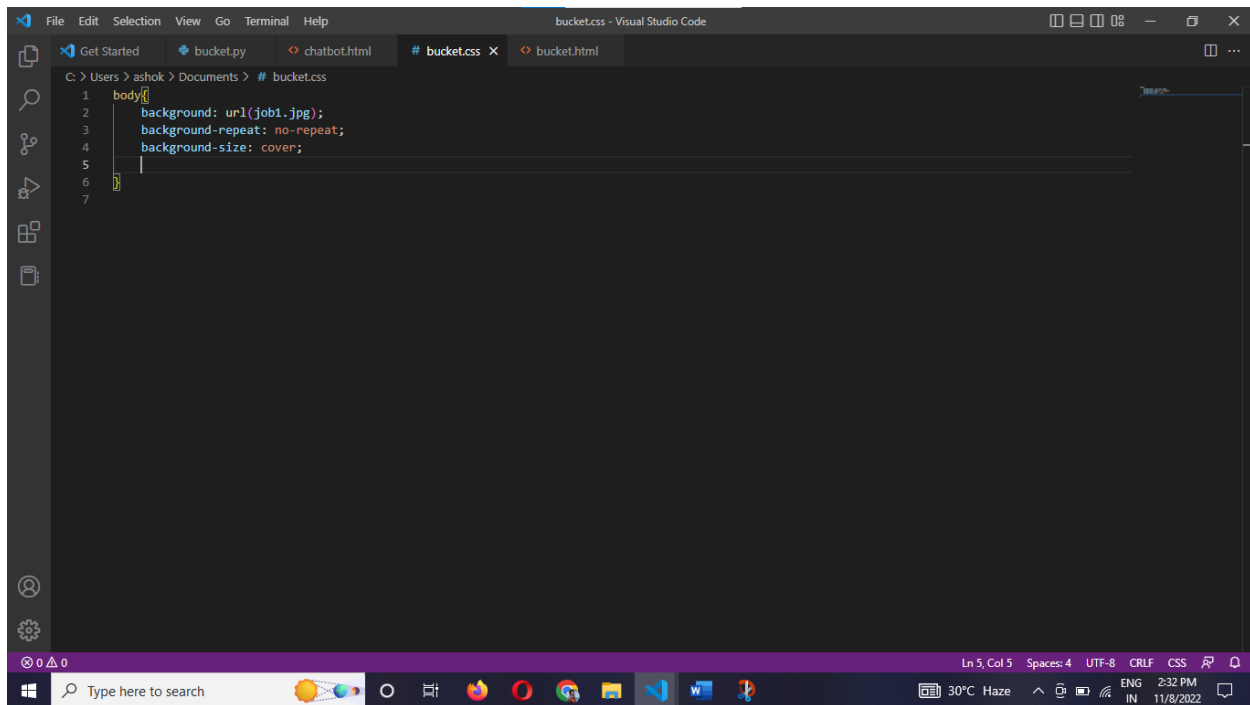
2.Upload an 5 Images to IBM object storage and make it public.
Write HTML code to displaying all the 5 Images.

The screenshot displays the IBM Cloud Object Storage management console. The left sidebar shows the navigation menu with 'Buckets' selected. The main area shows a table of objects in a bucket. The table has columns for 'Object name', 'Archived', 'Size', and 'Last modified'. There are five objects listed: 'Nat...jpeg' (55.2 KB, 2022-11-08 10:03 AM), 'Ti...jpeg' (95.2 KB, 2022-11-08 10:02 AM), 'Tig...png' (10.3 KB, 2022-11-08 10:02 AM), 'Ti...:jpg' (22.7 KB, 2022-11-08 10:02 AM), and 'bu...:css' (112 bytes, 2022-11-08 2:22 PM). Below the table, there is a section for 'jo...ng' (96.1 KB, 2022-11-08 9:50 AM) and a 'Drag and drop files (objects) here or click to upload' area. The top of the interface shows the IBM Cloud logo, a search bar, and the user's account information 'Ashok P's Account'. The bottom of the image shows a Windows taskbar with several open applications and the system clock indicating 2:22 PM on 11/8/2022.

Object name	Archived	Size	Last modified
Nat...jpeg		55.2 KB	2022-11-08 10:03 AM
Ti...jpeg		95.2 KB	2022-11-08 10:02 AM
Tig...png		10.3 KB	2022-11-08 10:02 AM
Ti...:jpg		22.7 KB	2022-11-08 10:02 AM
bu...:css		112 bytes	2022-11-08 2:22 PM
jo...ng		96.1 KB	2022-11-08 9:50 AM

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

CSS code

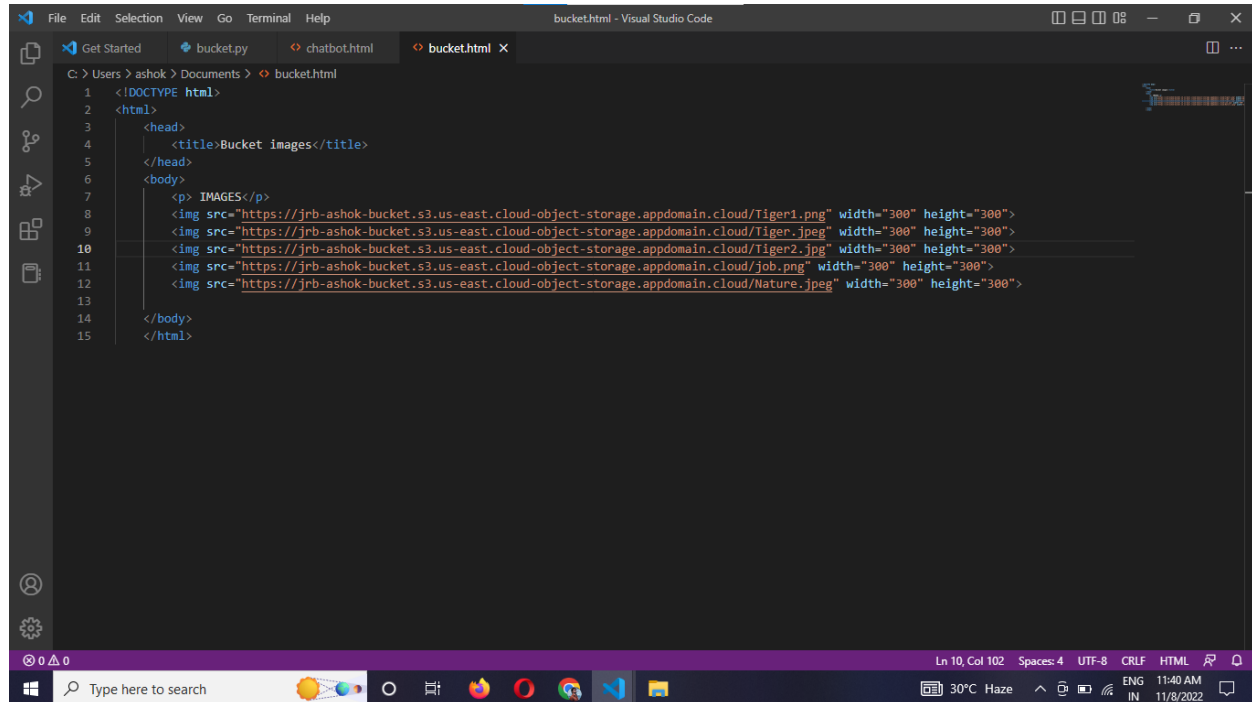


The image shows a screenshot of the Visual Studio Code editor interface. The title bar at the top reads "bucket.css - Visual Studio Code". The editor has several tabs open: "Get Started", "bucket.py", "chatbot.html", "# bucket.css" (which is the active tab), and "bucket.html". The active tab displays the following CSS code:

```
1 body{  
2     background: url(job1.jpg);  
3     background-repeat: no-repeat;  
4     background-size: cover;  
5 }  
6  
7
```

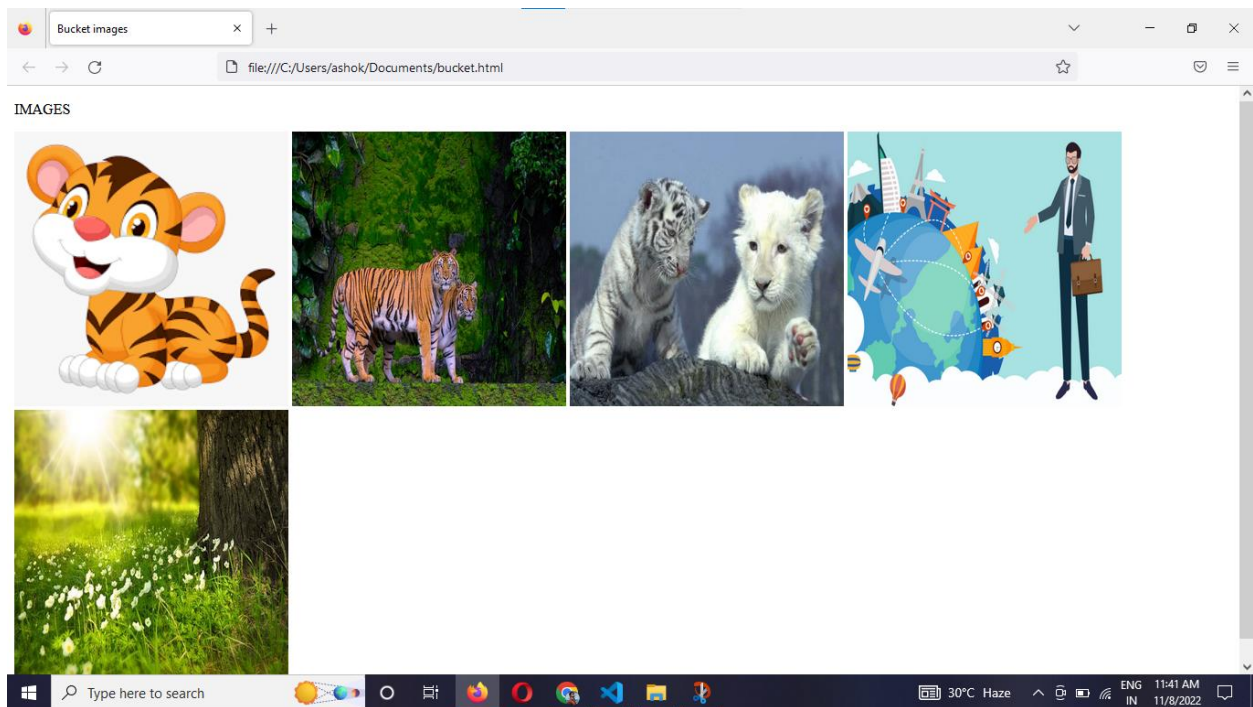
The status bar at the bottom indicates the current cursor position is "Ln 5, Col 5", the file is using "UTF-8" encoding with "CRLF" line endings, and the language is "CSS". The system tray at the very bottom shows the date and time as "11/8/2022 2:32 PM" and the weather as "30°C Haze".

HTML code



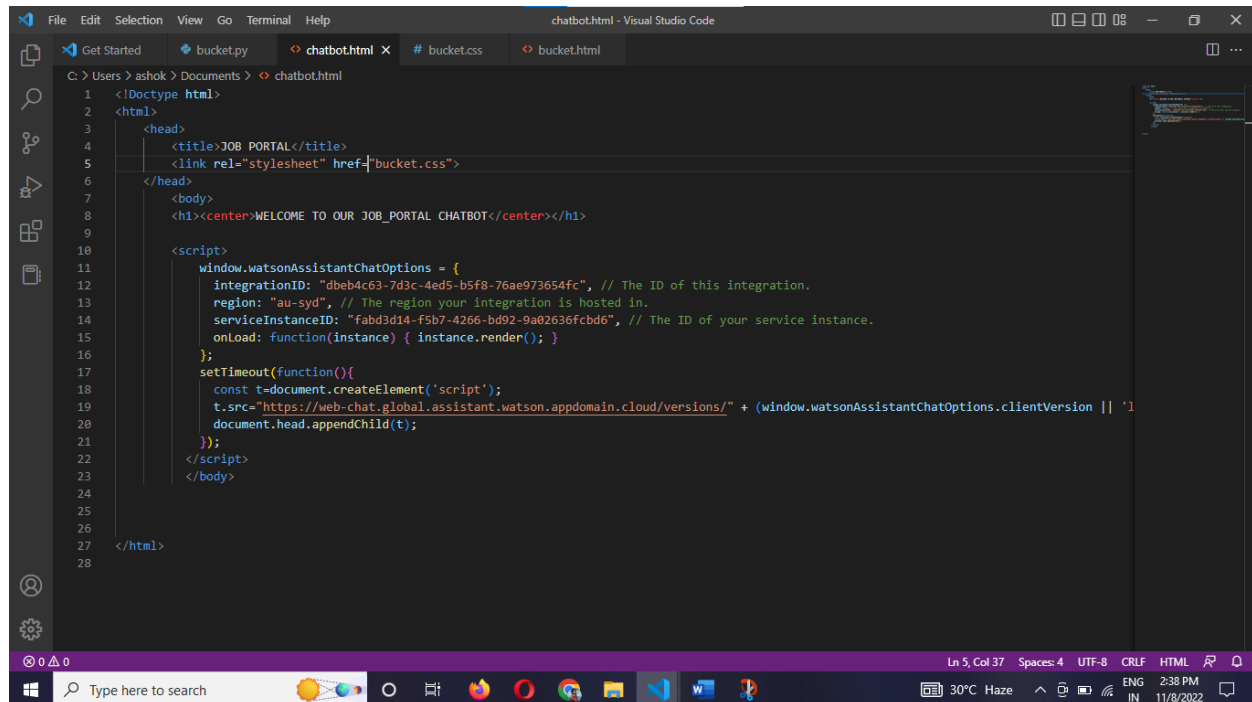
```
1 <!DOCTYPE html>
2 <html>
3   <head>
4     <title>Bucket images</title>
5   </head>
6   <body>
7     <p> IMAGES</p>
8     
9     
10    
11    
12    
13  </body>
14 </html>
```

Output



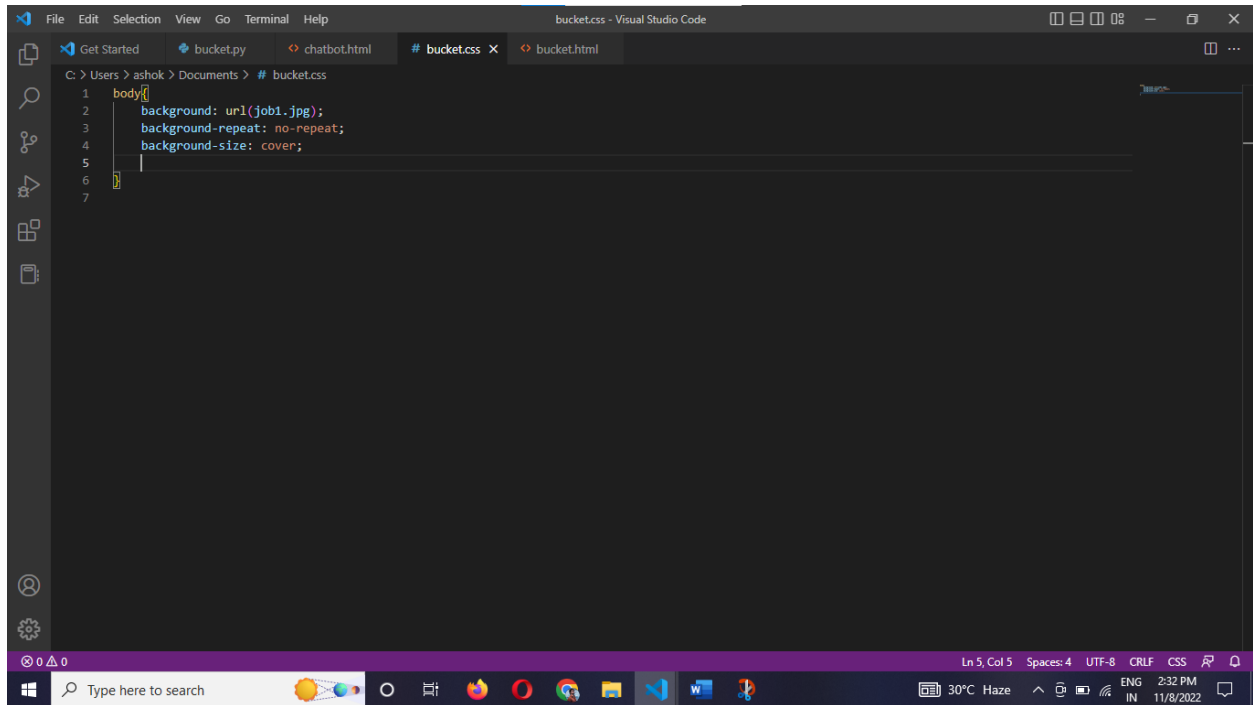
4.Design a Chatbot using IBM Watson assistant for Smart Fashion Recommender.

Code:



```
1 <!doctype html>
2 <html>
3   <head>
4     <title>JOB PORTAL</title>
5     <link rel="stylesheet" href="bucket.css">
6   </head>
7   <body>
8     <h1><center>WELCOME TO OUR JOB_PORTAL CHATBOT</center></h1>
9
10    <script>
11      window.watsonAssistantChatOptions = {
12        integrationID: "ddeb4c63-7d3c-4ed5-b5f8-76ae973654fc", // The ID of this integration.
13        region: "au-syd", // The region your integration is hosted in.
14        serviceInstanceID: "fabd3d14-f5b7-4266-bd92-9a02636fcbd6", // 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.watsonAssistantChatOptions.clientVersion || '1
20        document.head.appendChild(t);
21      });
22    </script>
23  </body>
24
25  </html>
26
27
28
```

CSS code



The image shows a screenshot of the Visual Studio Code editor interface. The title bar at the top reads "bucket.css - Visual Studio Code". The menu bar includes "File", "Edit", "Selection", "View", "Go", "Terminal", and "Help". The Explorer sidebar on the left shows a file tree with "Get Started", "bucket.py", "chatbot.html", "# bucket.css", and "bucket.html". The main editor area displays the content of "bucket.css" with the following CSS code:

```
1 body{  
2   background: url(job1.jpg);  
3   background-repeat: no-repeat;  
4   background-size: cover;  
5 }  
6  
7
```

The status bar at the bottom indicates "Ln 5, Col 5", "Spaces: 4", "UTF-8", "CRLF", "CSS", and the system clock shows "2:32 PM 11/8/2022".

Watson Assistant Chatbot Output

