Assignment – 3
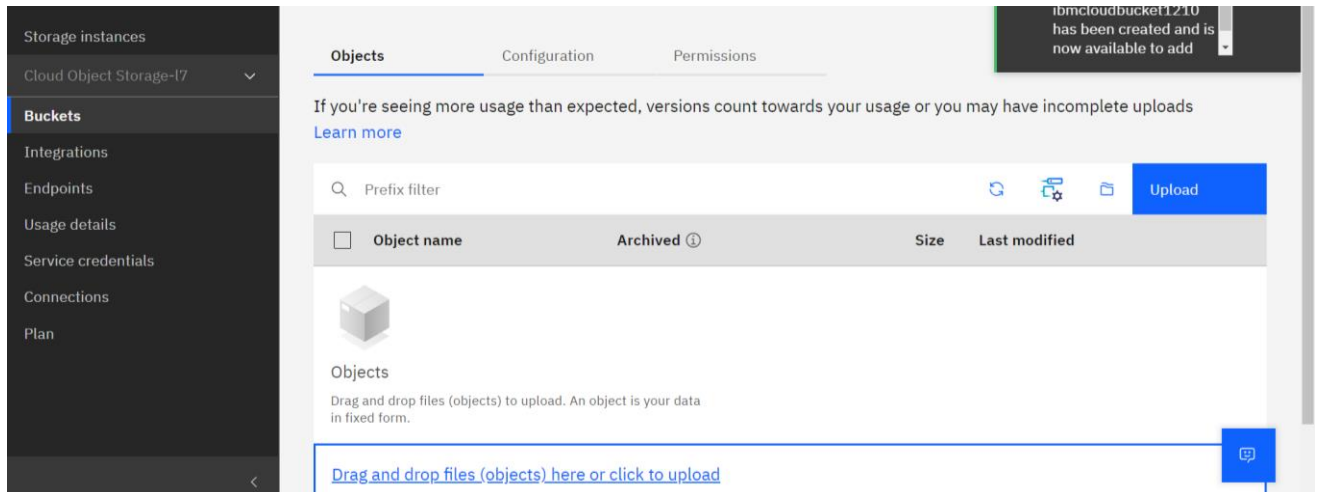
Object Storage and Watson Chat Bot

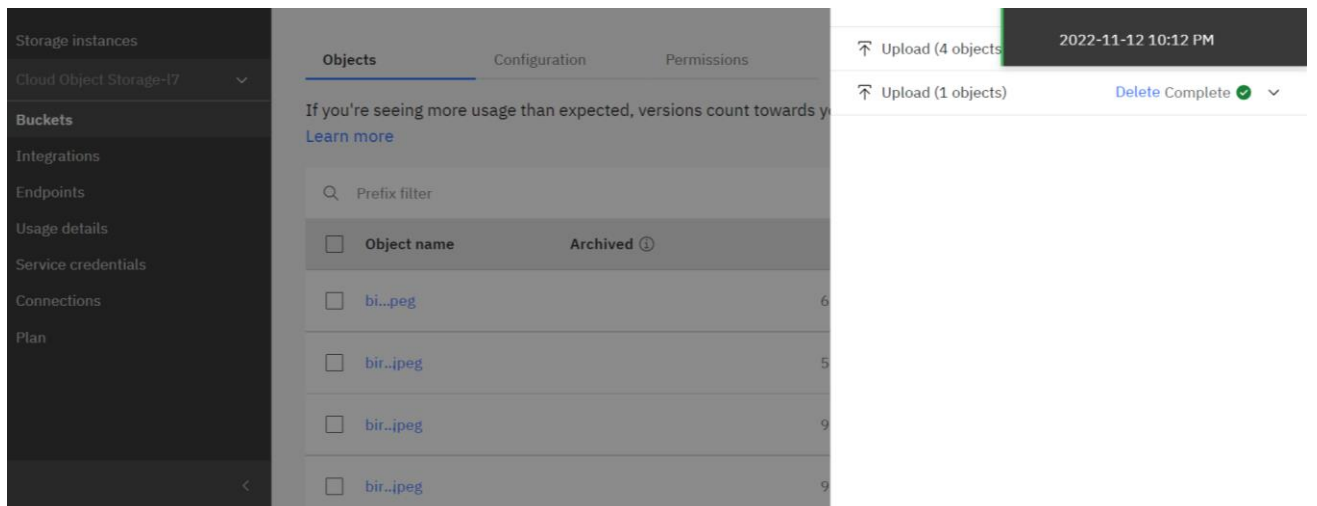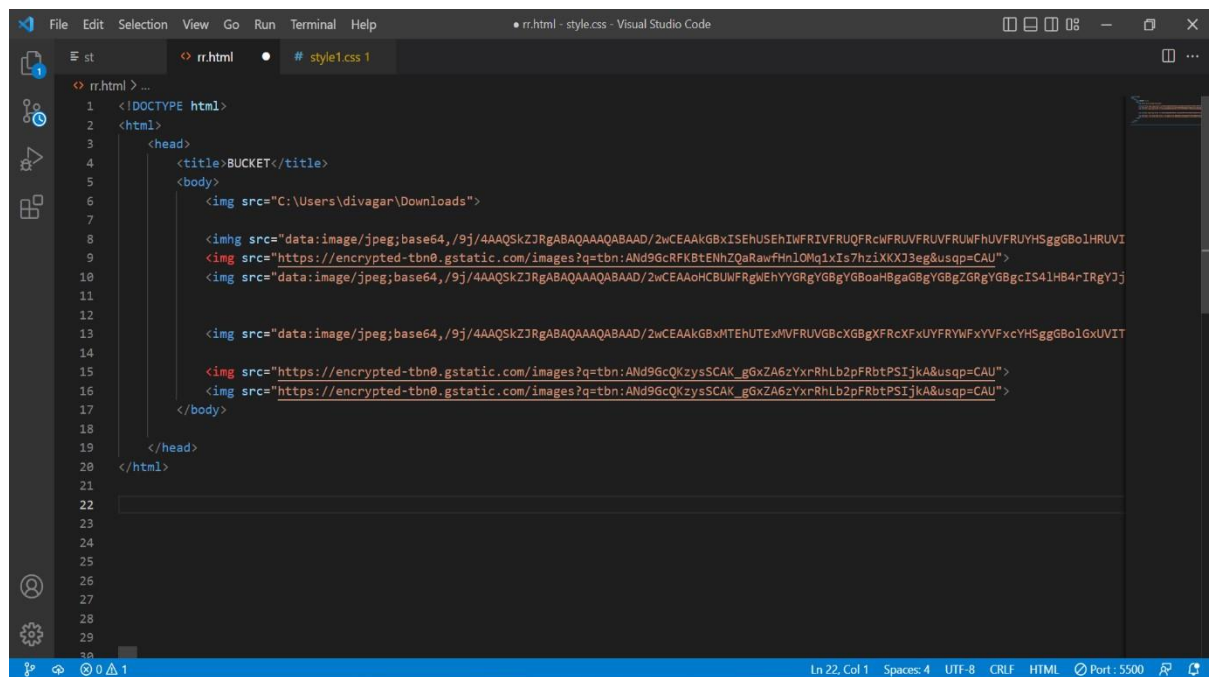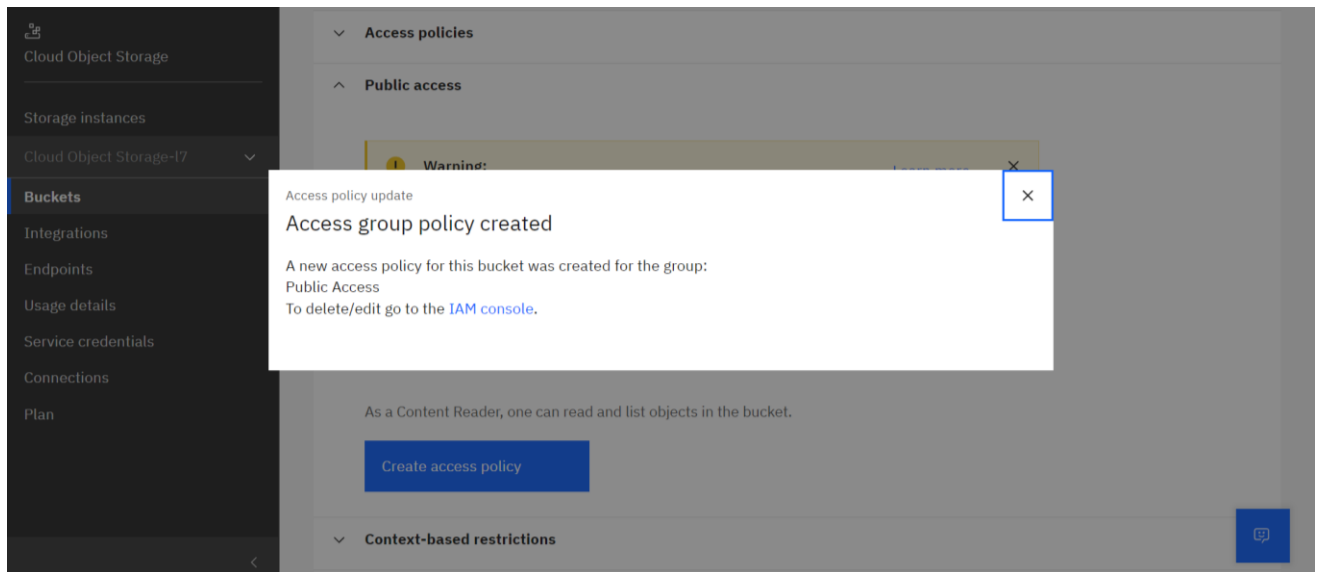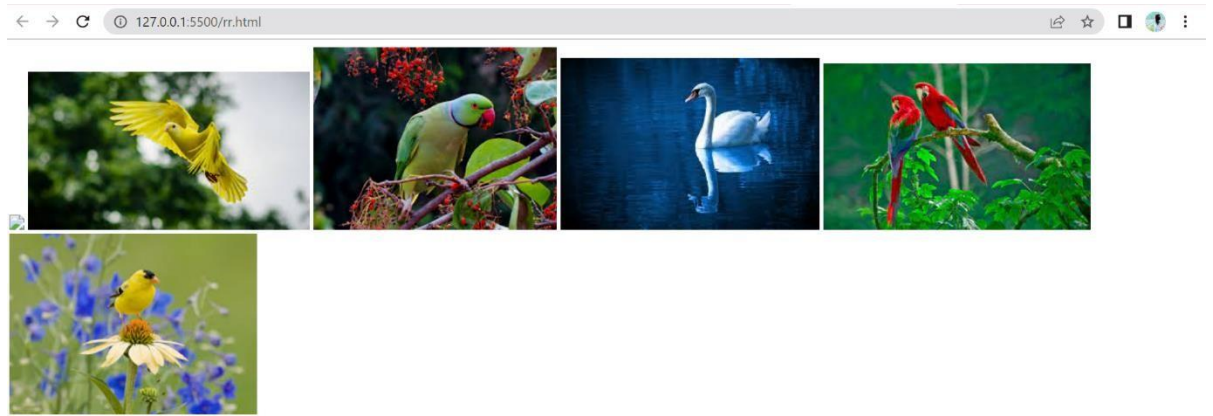| Team Id	PNT2022TMID33567

1. Create a Bucket in IBM object storage

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

Making it to public

Access policies

Public access

Warning:

Access policy update

Access group policy created

A new access policy for this bucket was created for the group:
Public Access
To delete/edit go to the IAM console.

As a Content Reader, one can read and list objects in the bucket.

Create access policy

Context-based restrictions

File Edit Selection View Go Run Terminal Help   ● rr.html - style.css - Visual Studio Code

st   ◇ rr.html ●   # style1.css 1

◇ rr.html > ...
```
1   <!DOCTYPE html>
2   <html>
3       <head>
4           <title>BUCKET</title>
5           <body>
6               <img src="C:\Users\divagar\Downloads">
7
8               <imhg src="data:image/jpeg;base64,/9j/4AAQSkZJRgABAQAAAQABAAD/2wCEAAkGBxISEhUSEhIWFRIVFRUQFRcWFRUVFRUWFhUVFRUYHSggBolHRUVI
9               <img src="https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcRFKBtENhZQaRawfHnlOMq1xIs7hziXKXJ3eg&usqp=CAU">
10              <img src="data:image/jpeg;base64,/9j/4AAQSkZJRgABAQAAAQABAAD/2wCEAAoHCBUWFRgWEhYYGRgYGBgGBoaHBgaGBgYGBgcIS4lHB4rIRgYJj
11
12
13              <img src="data:image/jpeg;base64,/9j/4AAQSkZJRgABAQAAAQABAAD/2wCEAAkGBxMTEhUTExMVFRUVGBcXGBgXFxcXFxcYHSggBolGxUVIT
14
15              <img src="https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcQKzysSCAK_gGxZA6zYxrRhLb2pFRbtPSIjkA&usqp=CAU">
16              <img src="https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcQKzysSCAK_gGxZA6zYxrRhLb2pFRbtPSIjkA&usqp=CAU">
17          </body>
18
19      </head>
20  </html>
21
22
23
24
25
26
27
28
29
30
```

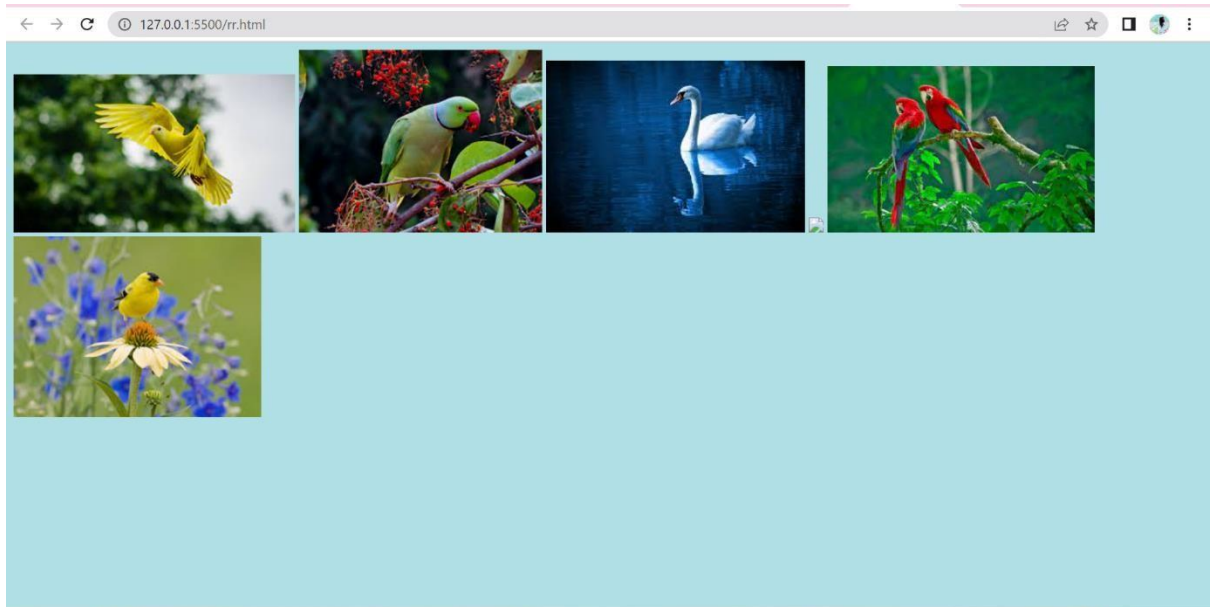Ln 22, Col 1   Spaces: 4   UTF-8   CRLF   HTML   ⊘ Port : 5500

Output

Question-3:

Upload a css page to the object storage and use the same page in your HTML code.write html code to displaying all the 5 images.
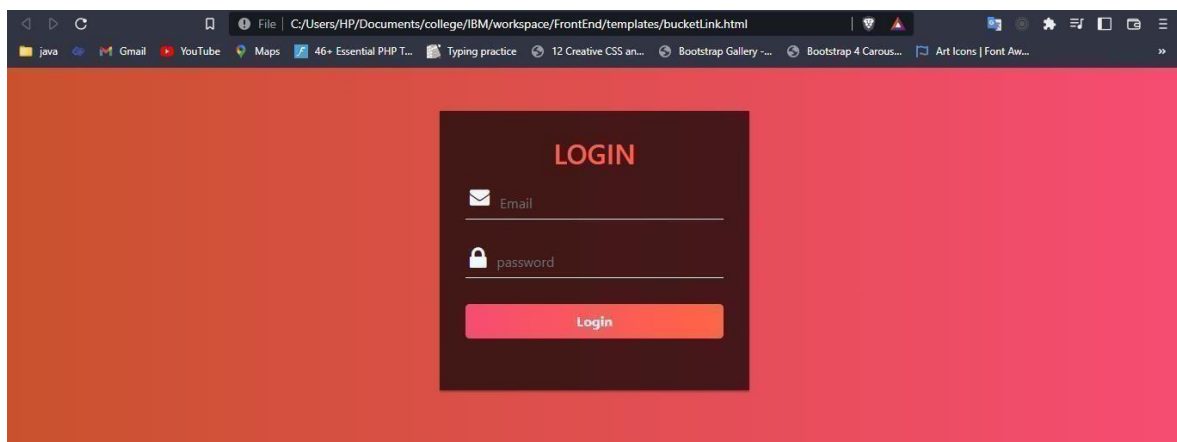

Output:

Question-4:

Design a chatbot using IBM Watson assistant for hospital. Ex: User comes with query to know the branches for that hospital in your city. Submit the web URL of that chat bot as a assignment.

https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fau-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-f8e994d6-a0d7-422fa9f3-852a308d5f26%3A%3A9313e8ba-e53d-470d-8fb1-7db9327ba407&integrationID=4eb805212d5d-4e2b-ac4b-5124347d8655&region=au-syd&serviceInstanceID=f8e994d6-a0d7-422f-a9f3-852a308d5f26

```html
        <div class="signup">
            <form action="\result" method="post">
            <h2>LOGIN</h2>

            <div class="form-group">
                <div class="input-group">
                    <span class="input-group-addon"><i class="fa fa-
envelope"></i></span>
                    <input type="email" name="email" class=" form-
control"placeholder="Email" required>
                </div>
            </div>

            <div class="form-group">
                <div class="input-group">
                    <span class="input-group-addon"><i class="fa fa-
lock"></i></span>
                    <input type="password" name="password" class=" form-
control"placeholder="password" required>
                </div>
            </div>

            <div class="form-group">
                <button type="submit" class="btn btn-primary btn-lg btn-
block">Login</button>
            </div>

        </form>
        </div>

    </body>
</html>
```

Question-5:

Create Watson assistant service with 10 steps and use 3 conditions in it. Load that script in HTML page.

<u>Solution:</u>

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Document</title>
</head>   <body>
<script> window.watsonAssistantChatOptions = { integrationID: "d5aae4c6-7146-
488c-8235-4a7abe46526d", // The ID of this integration.

    region: "au-syd", // The region your integration is hosted in.
    serviceInstanceID: "f8e994d6-a0d7-422f-a9f3-852a308d5f26", // 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>

</body>
  </html>
```