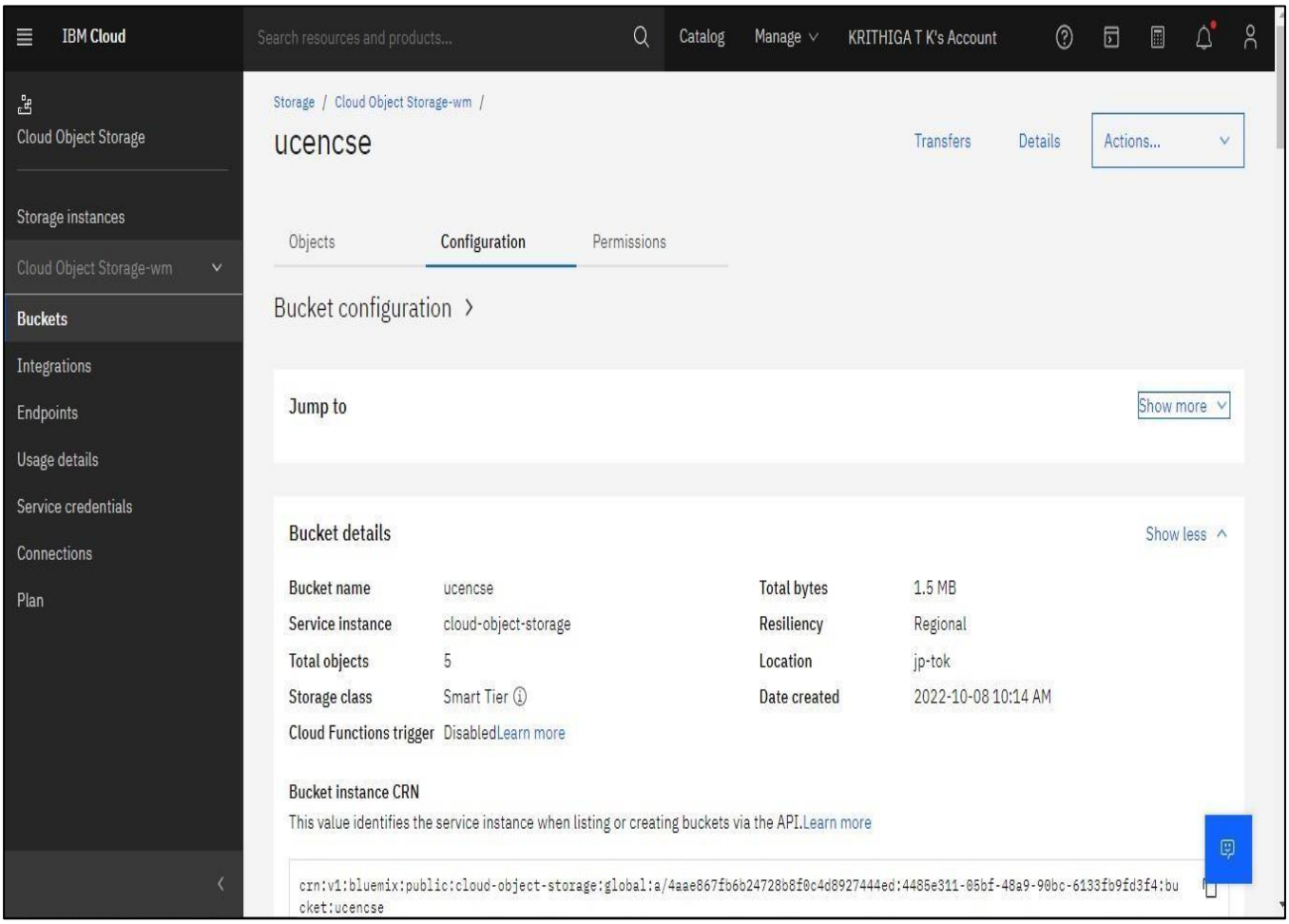
ASSIGNMENT 3

PROJECT TITLE : NEWS TRACKER APPLICATION

TEAM ID : PNT2022TMID39302

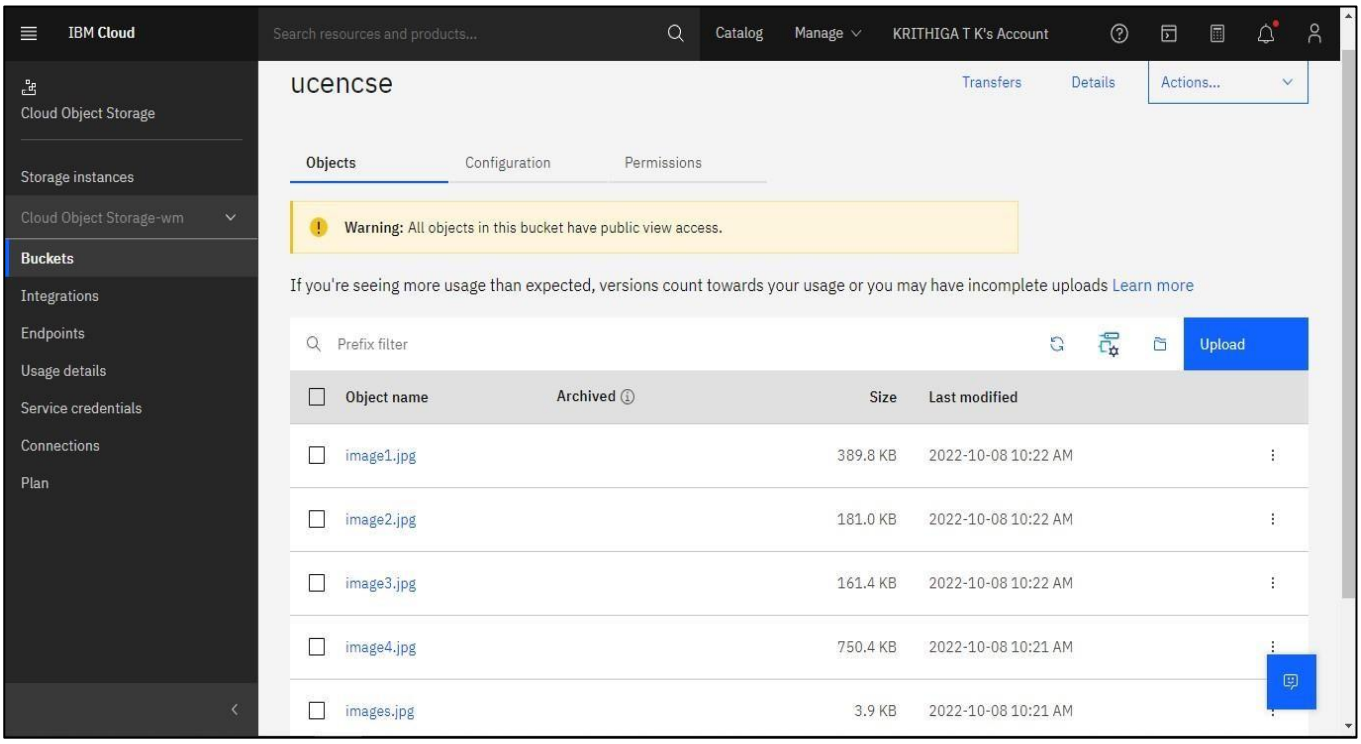
OBJECT STORAGE AND WATSON ASSISTANT IN IBM CLOUD

1. Create a Bucket in IBM object storage.

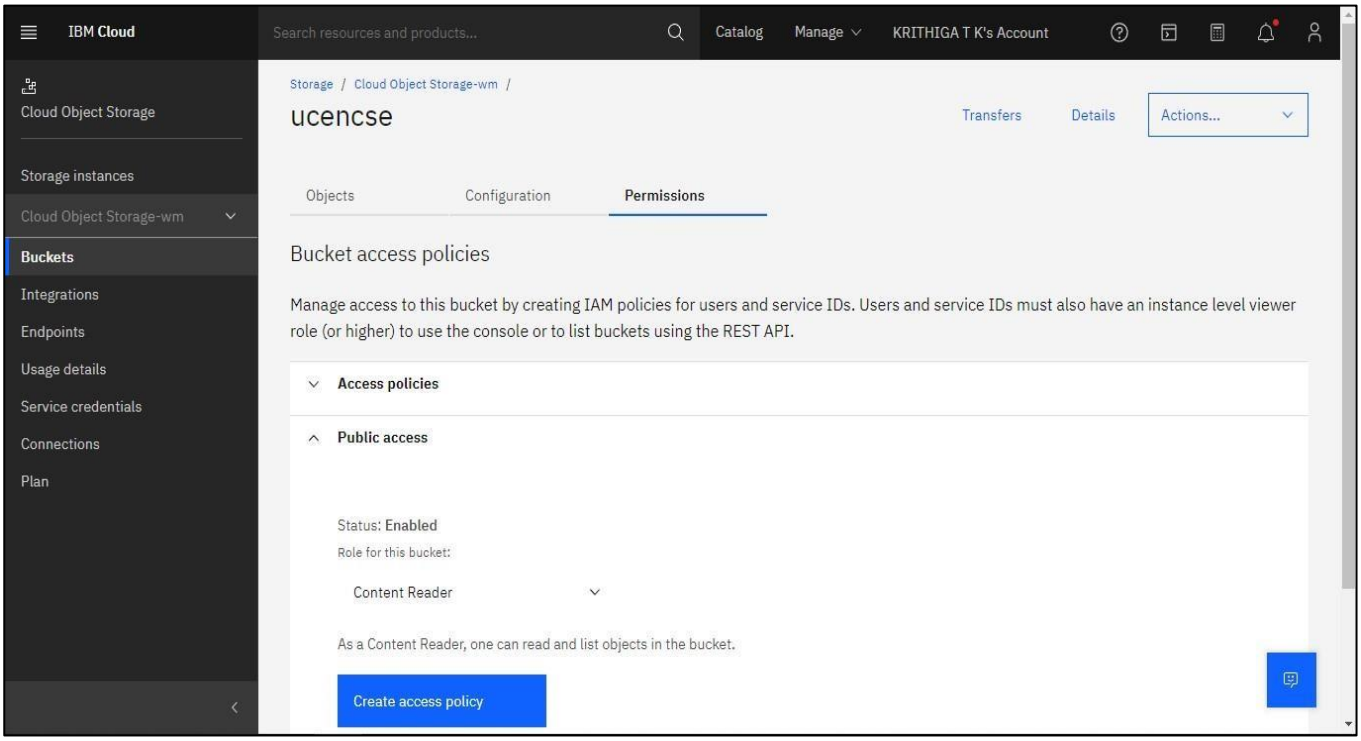


Bucket was created

2. Upload 5 images to IBM object storage and make it public. Write html code to displaying all the 5 images.



5 images was uploaded in the cloud object storage



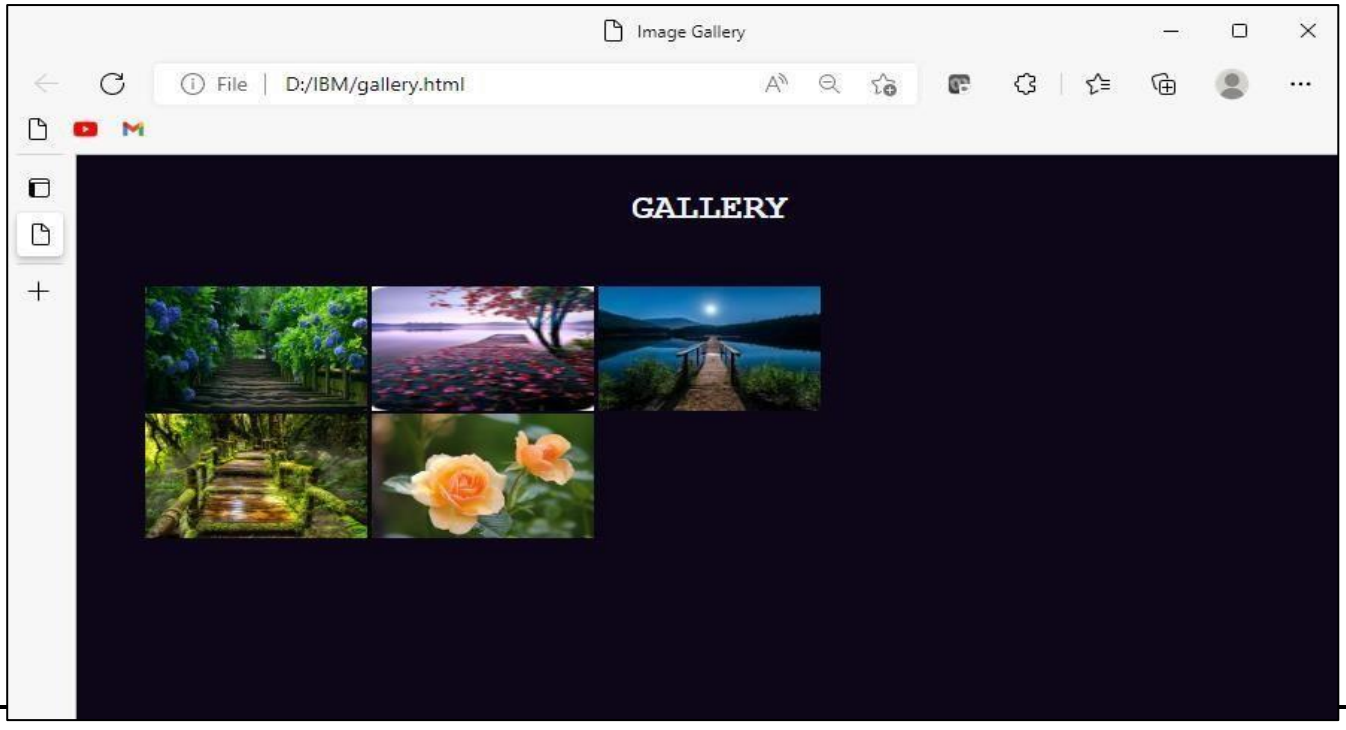
Public access is enabled

Gallery.html

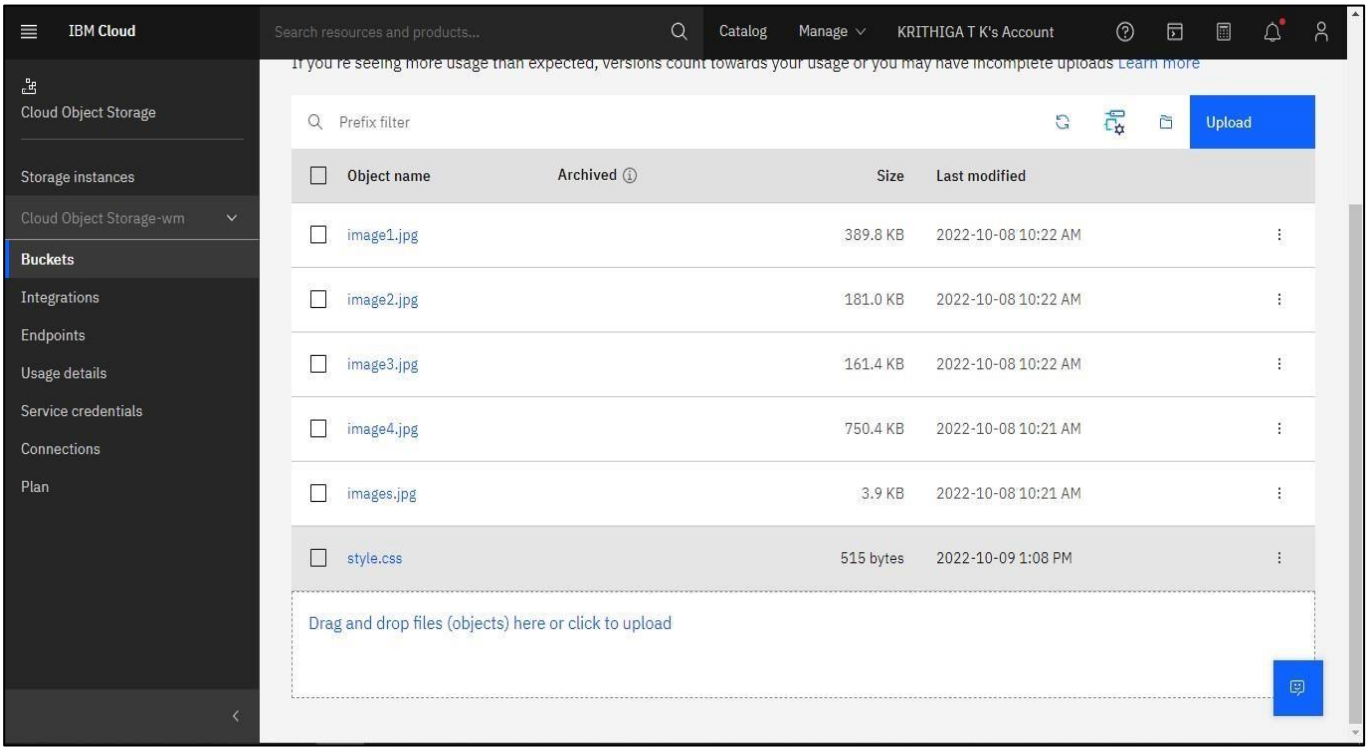
gallery.html

```
<html>
    <head>
        <title>Image Gallery</title>
        <style type="text/css">
            body{
                background-color: rgb(13, 6, 24);
                }
            #gallery{
                margin-top: 10%;
                margin: 5%;
                line-height:0;
                column-count:5;
                column-gap:5px;
                }
            #gallery img{
                width: 100% !important;
                height: 40% !important;
                margin-bottom:5px;
                }
            h2{
                text-align: center;
                font-family: Courier;
                font-size: 50px;
                margin-top: 3%;
                font-weight: bolder;
                color: aliceblue;
                }
        </style>
    </head>
    <body>
        <h2>GALLERY</h2>
        <div id="gallery">
            <img src="https://ucencse.s3.jp-tok.cloud-object-storage.appdomain.cloud/image1.jpg">
            <img src="https://ucencse.s3.jp-tok.cloud-object-storage.appdomain.cloud/image2.jpg">
            <img src="https://ucencse.s3.jp-tok.cloud-object-storage.appdomain.cloud/image3.jpg">
            <img src="https://ucencse.s3.jp-tok.cloud-object-storage.appdomain.cloud/image4.jpg">
            <img src="https://ucencse.s3.jp-tok.cloud-object-storage.appdomain.cloud/images.jpg">
        </div>
    </body>
</html>
```

Output



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



Style.css

style.css

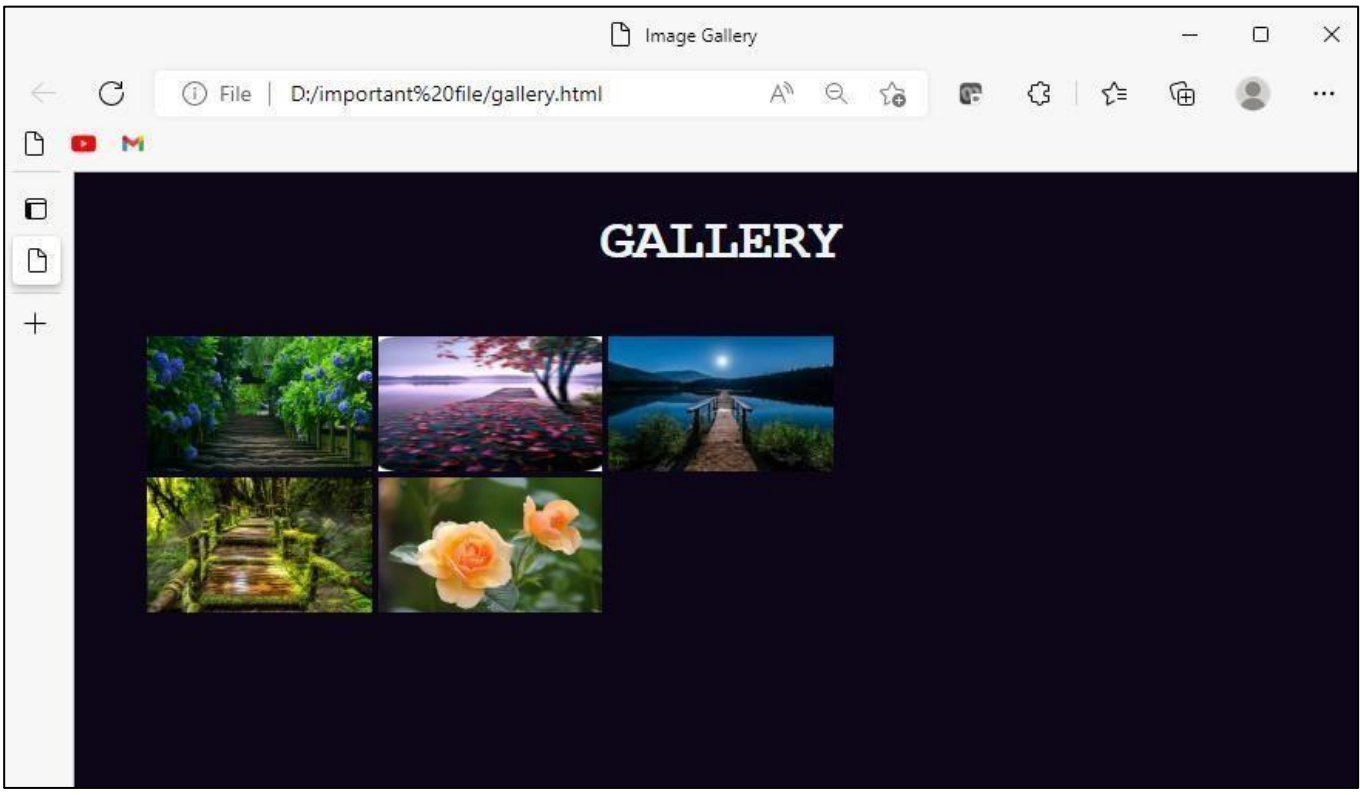
```
body{
    background-color: rgb(13, 6, 24);
}
#gallery{
        margin-top: 10%;
        margin: 5%;
        line-height:0;
        column-count:5;
        column-gap:5px;
    }
#gallery img{
            width: 100% !important;
            height: 40% !important;
            margin-bottom:5px;
        }
h2{
    text-align: center;
    font-family: Courier;
    font-size: 50px;
    margin-top: 3%;
    font-weight: bolder;
    color: aliceblue;
}
```

Gallery.html

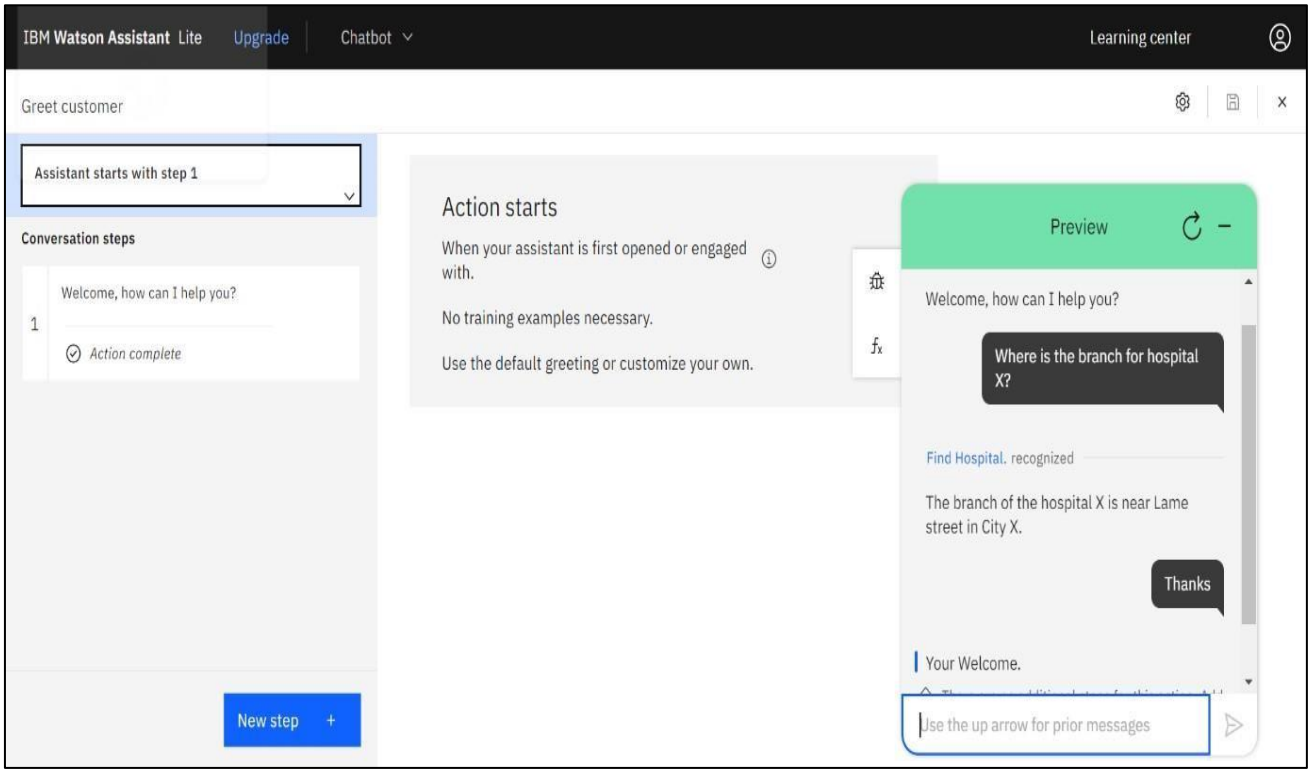
gallery.html

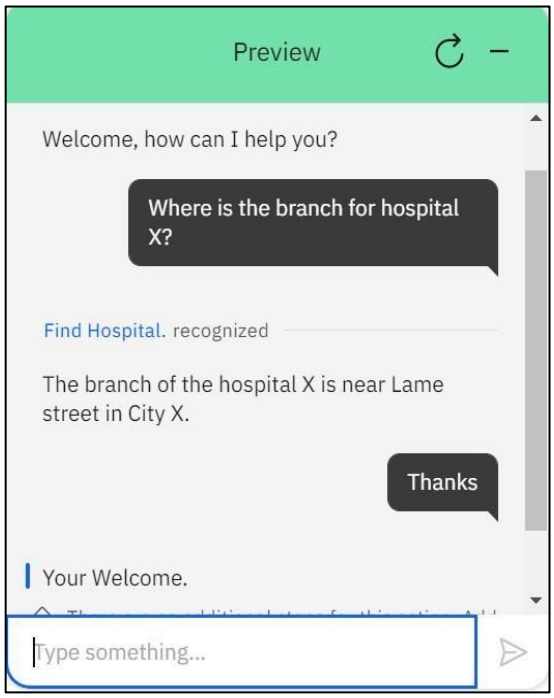
```
<!DOCTYPE html>
<html>
    <head>
        <title>Image Gallery</title>
        <link rel="stylesheet" href="https://ucencse.s3.jp-tok.cloud-object-storage.appdomain.cloud/style.css">
    </head>
    <body>
        <h2>GALLERY</h2>
        <div id="gallery">
            <img src="https://ucencse.s3.jp-tok.cloud-object-storage.appdomain.cloud/image1.jpg">
            <img src="https://ucencse.s3.jp-tok.cloud-object-storage.appdomain.cloud/image2.jpg">
            <img src="https://ucencse.s3.jp-tok.cloud-object-storage.appdomain.cloud/image3.jpg">
            <img src="https://ucencse.s3.jp-tok.cloud-object-storage.appdomain.cloud/image4.jpg">
            <img src="https://ucencse.s3.jp-tok.cloud-object-storage.appdomain.cloud/image5.jpg">
        </div>
    </body>
</html>
```

Output



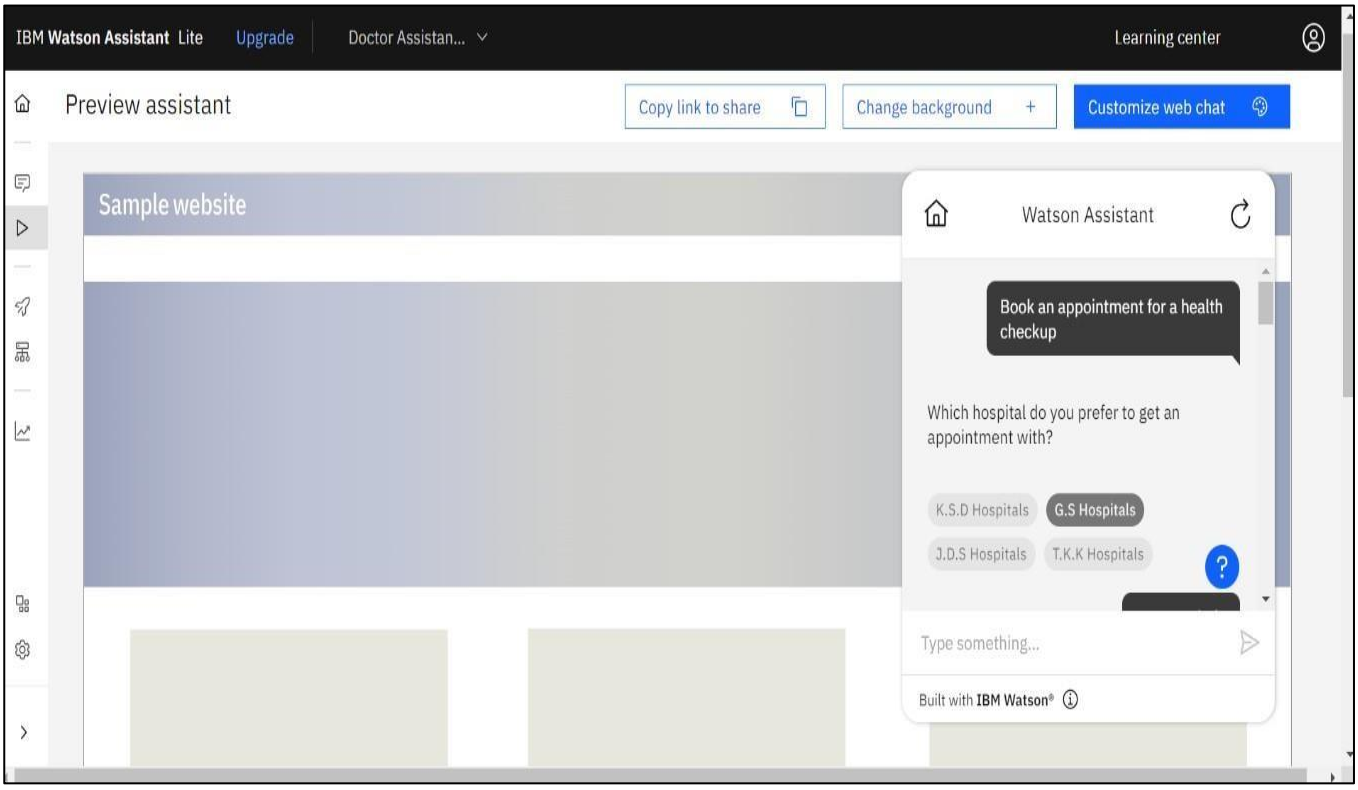
4. Design a chat bot using IBM Watson assistant for a hospital. Example the user comes with a query to know the branches of that hospital in your city. Submit the web URL of that chat bot as an assignment.

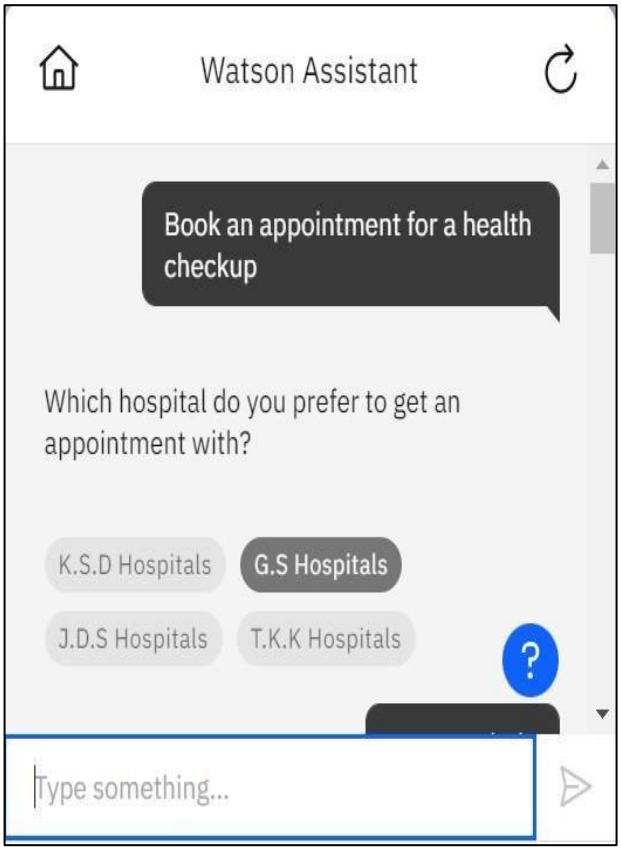


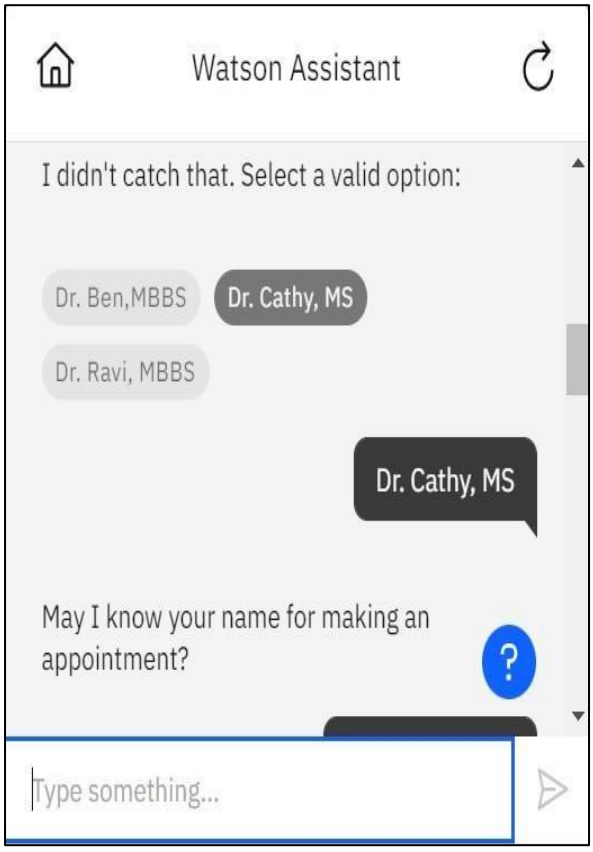


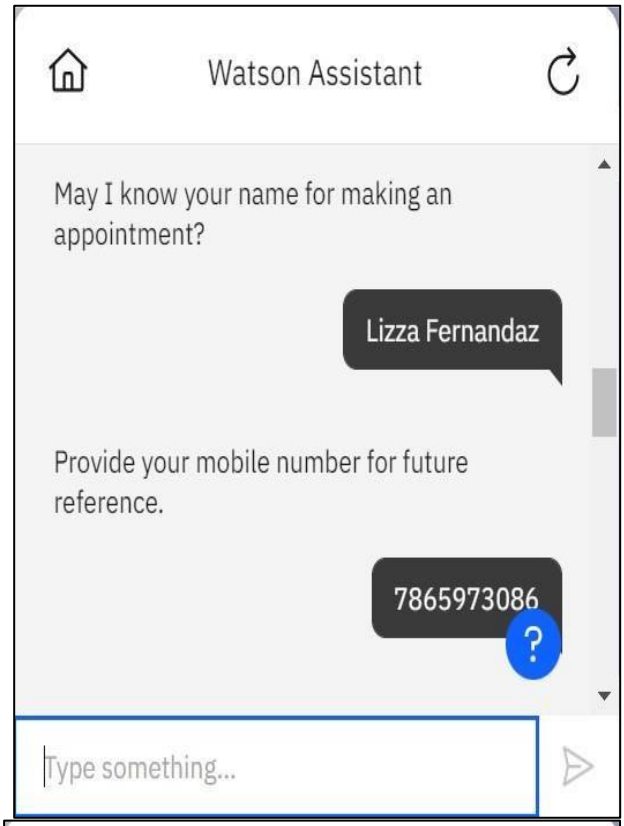
Chatbot Access URL
https://webchat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=htt ps%3A%2F%2Fjp-tok.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupxc1c094d9-c048-4877-b09e-202b2a623fda%3A%3A28be94d0-4a06-4bb7a0af358479d049ca&integrationID=640b8a9b-167a-4301-8cf9-f956c3444e5f&region=jptok&serviceInstanceID=c1c094d9-c048-4877-b09e202b2a623fda

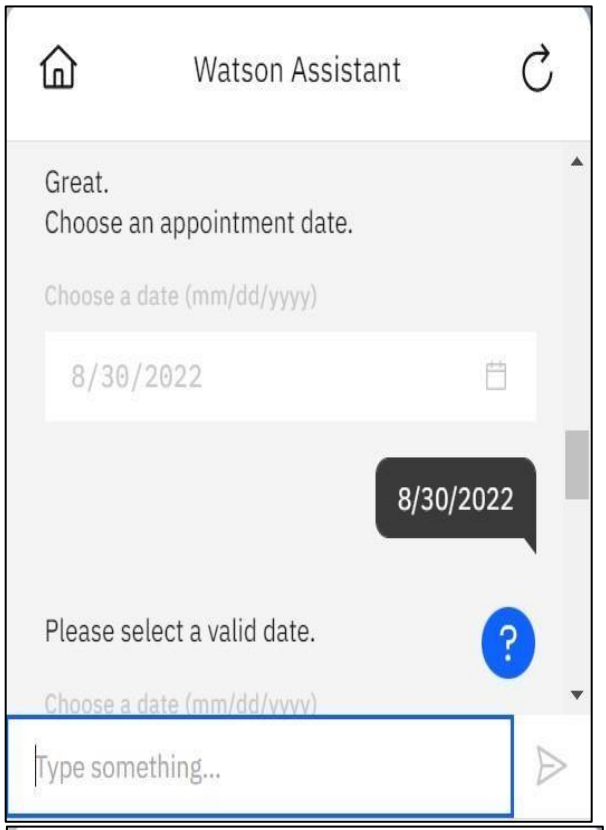
5. Create a Watson assistant service with ten steps and use three conditions in it. Load that script in the html page.

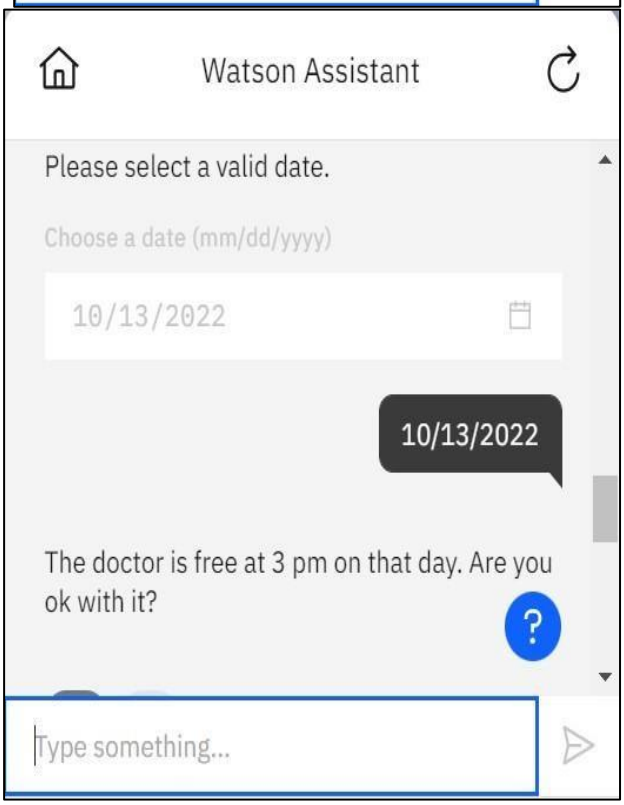

IBM Watson Assistant Lite
Upgrade
Doctor Assistan...
Learning center
Preview assistant
Copy link to share
Change background
Customize web chat
Sample website
Watson Assistant
Book an appointment for a health checkup
Which hospital do you prefer to get an appointment with?
K.S.D Hospitals
G.S Hospitals
J.D.S Hospitals
T.K.K Hospitals
Type something...
Built with IBM Watson®

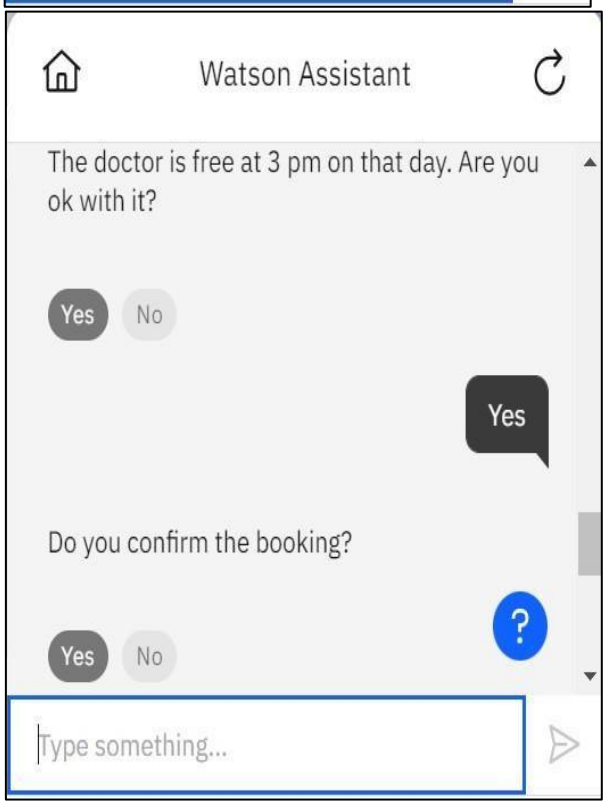

Watson Assistant
Book an appointment for a health checkup
Which hospital do you prefer to get an appointment with?
K.S.D Hospitals
G.S Hospitals
J.D.S Hospitals
T.K.K Hospitals
Type something...

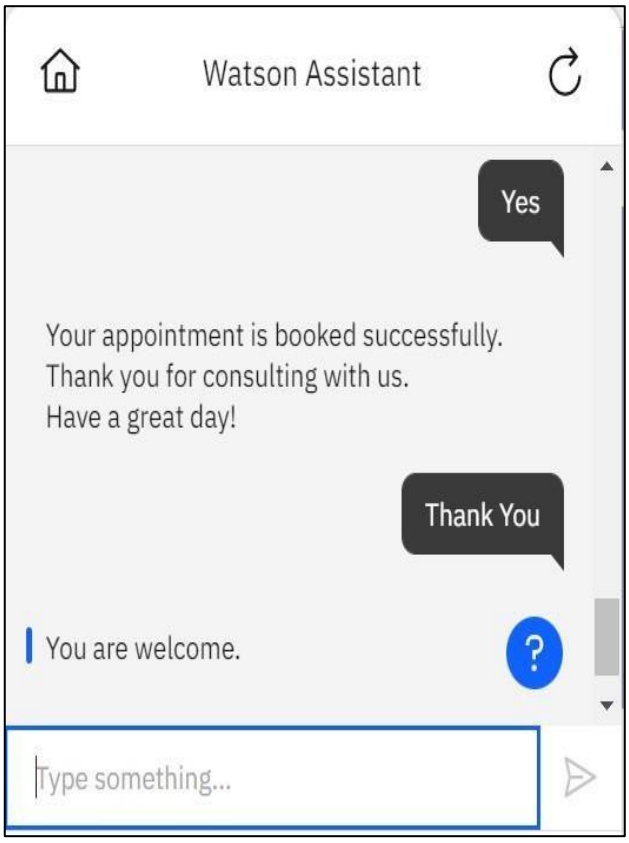

Watson Assistant
I didn't catch that. Select a valid option:
Dr. Ben,MBBS
Dr. Cathy, MS
Dr. Ravi, MBBS
Dr. Cathy, MS
May I know your name for making an appointment?
Type something...


Watson Assistant
May I know your name for making an appointment?
Lizza Fernandaz
Provide your mobile number for future reference.
7865973086
Type something...


Watson Assistant
Great.
Choose an appointment date.
Choose a date (mm/dd/yyyy)
8/30/2022
8/30/2022
Please select a valid date.
Choose a date (mm/dd/yyyy)
Type something...


Watson Assistant
Please select a valid date.
Choose a date (mm/dd/yyyy)
10/13/2022
10/13/2022
The doctor is free at 3 pm on that day. Are you ok with it?
Type something...


Watson Assistant
The doctor is free at 3 pm on that day. Are you ok with it?
Yes
No
Yes
Do you confirm the booking?
Yes
No
Type something...


Watson Assistant
Yes
Your appointment is booked successfully.
Thank you for consulting with us.
Have a great day!
Thank You
You are welcome.
Type something...

Watsonassistantchatbot.html

watsonassistantchatbox.html

```
<!DOCTYPE html>
<html>
    <head>
        <title>Home Page</title>
    </head>
    <body>
      <script>
          window.watsonAssistantChatOptions = {
          integrationID: "0edf8511-f378-498b-9540-7bcf7e985396", // The ID of this integration.
          region: "jp-tok", // The region your integration is hosted in.
          serviceInstanceID: "c1c094d9-c048-4877-b09e-202b2a623fda", // 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>
```

Chatbot access URL

https://webchat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=htt ps%3A%2F%2Fjp-tok.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupxc1c094d9-c0484877-b09e-202b2a623fda%3A%3A970fcc61-3fe8-4aa3962b7c9d376ceb12&integrationID=0edf8511-f378-498b-9540-7bcf7e985396&region=jptok&serviceInstanceID=c1c094d9-c048-4877-b09e202b2a623fda