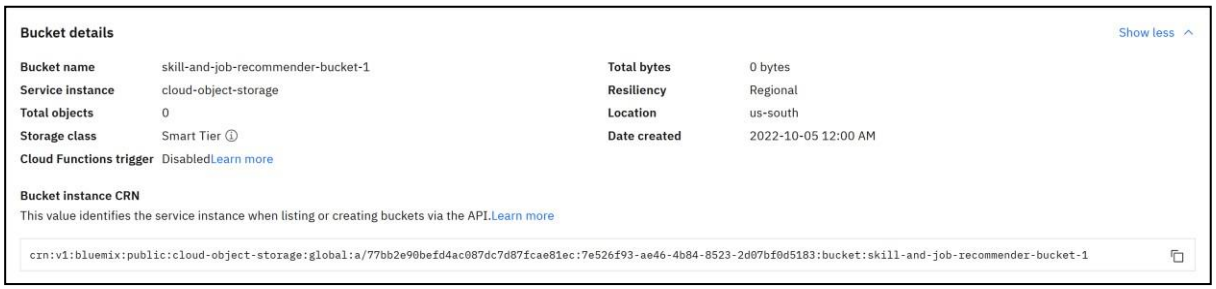
ASSIGNMENT - 3

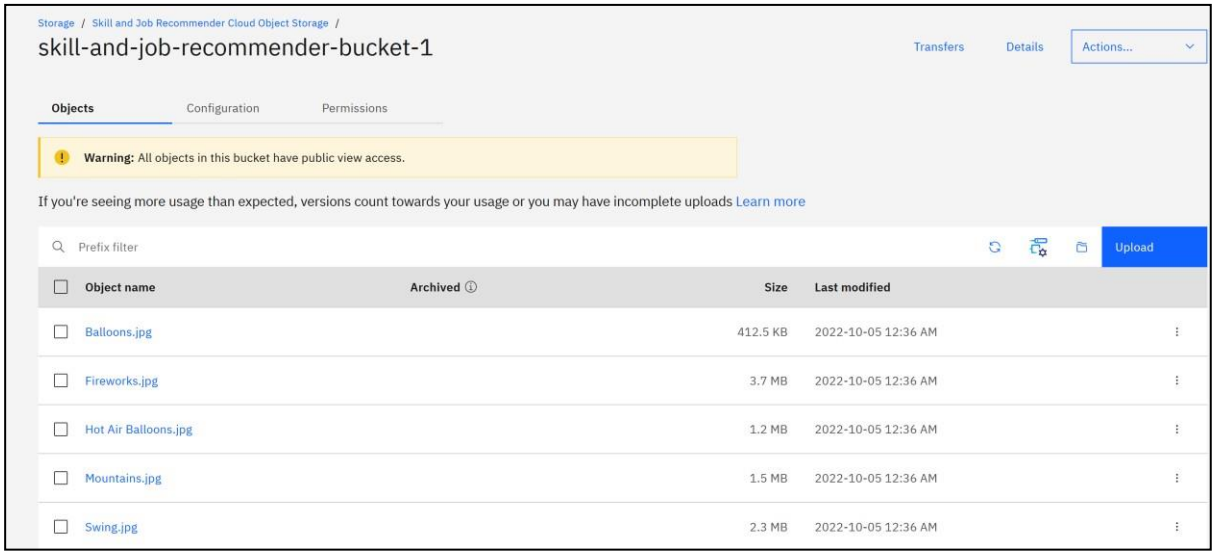
EXPLORE OBJECT STORAGE AND WATSON ASSISTANT IN IBM CLOUD

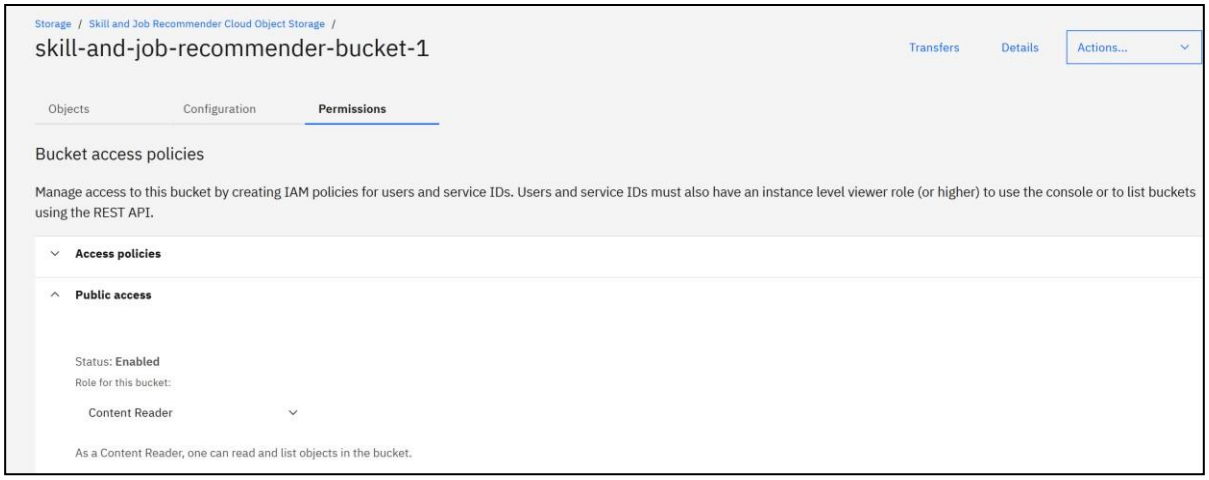
Assignment Date	07 November 2022
Student Name	Sheik Packeer J
Student Roll Number	95071912091
Maximum Marks	2 Marks

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 5 images.



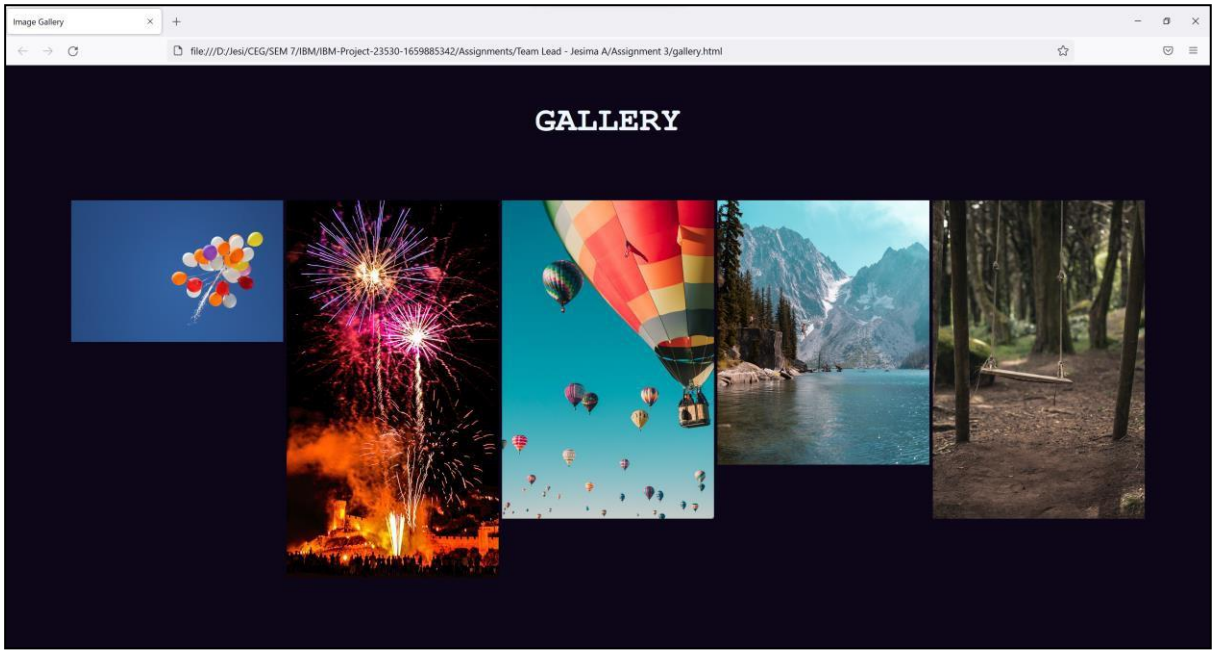


CODE

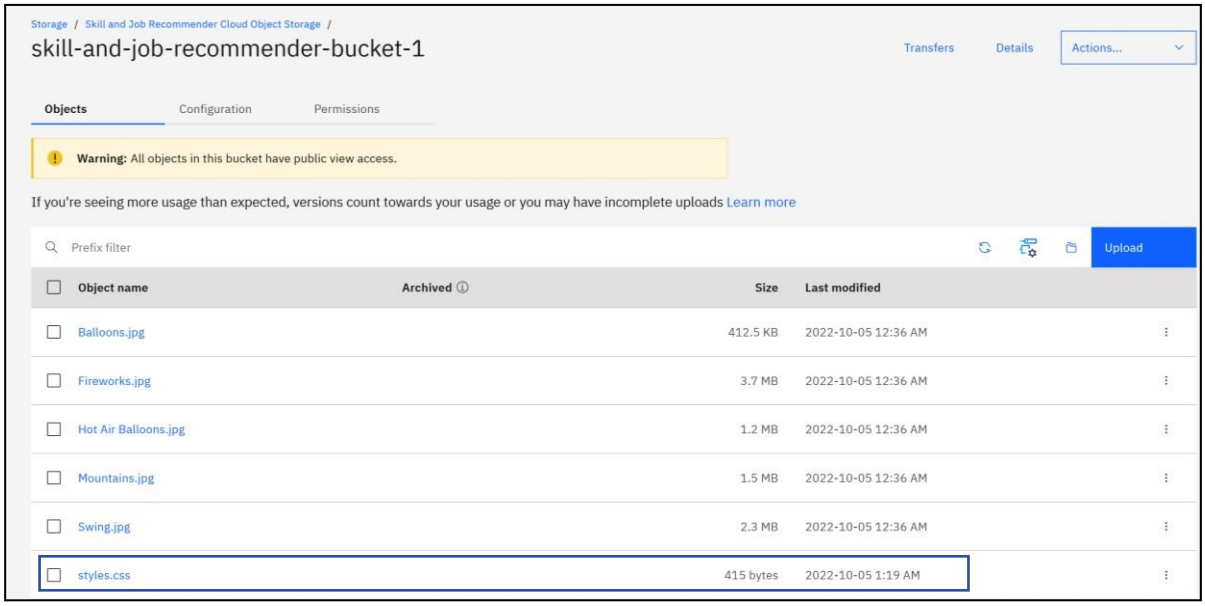
gallery.html

```
<!DOCTYPE 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: auto !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://skill-and-job-recommender-bucket-1.s3.us-south.cloud-object-storage.appdomain.cloud/Balloons.jpg">
            <img src="https://skill-and-job-recommender-bucket-1.s3.us-south.cloud-object-storage.appdomain.cloud/Fireworks.jpg">
            <img src="https://skill-and-job-recommender-bucket-1.s3.us-south.cloud-object-storage.appdomain.cloud/Hot%20Air%20Balloons.jpg">
            <img src="https://skill-and-job-recommender-bucket-1.s3.us-south.cloud-object-storage.appdomain.cloud/Mountains.jpg">
            <img src="https://skill-and-job-recommender-bucket-1.s3.us-south.cloud-object-storage.appdomain.cloud/Swing.jpg">
        </div>
    </body>
</html>
```

OUTPUT

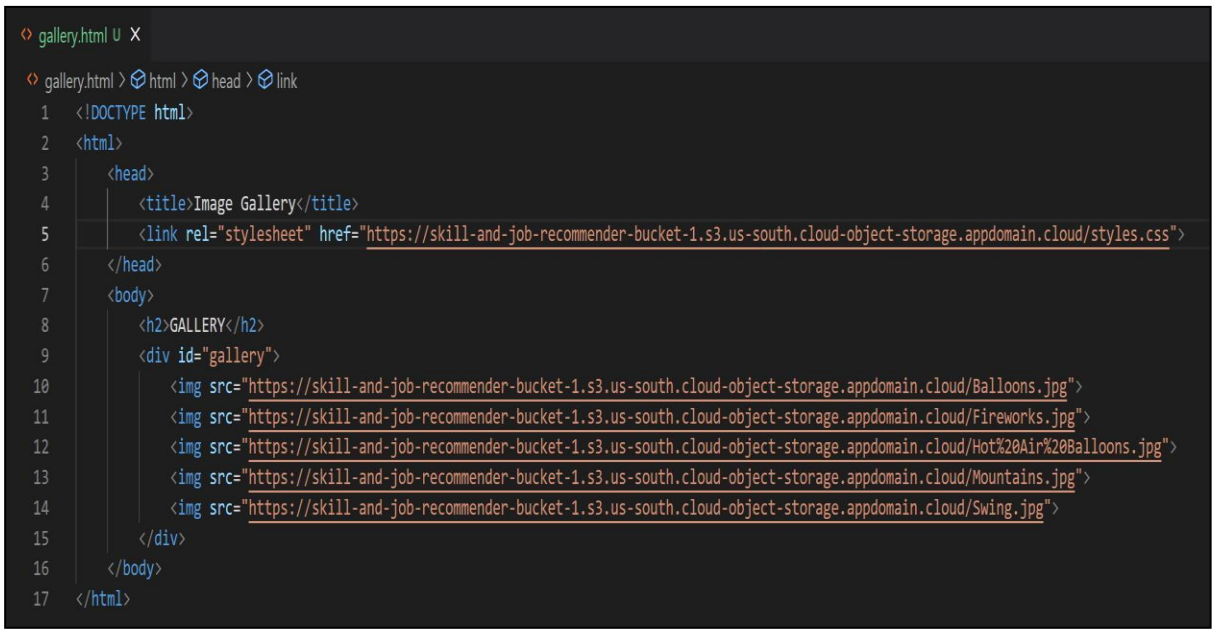


3. Upload a CSS page to the object storage and use the same page in your HTML code.



CODE

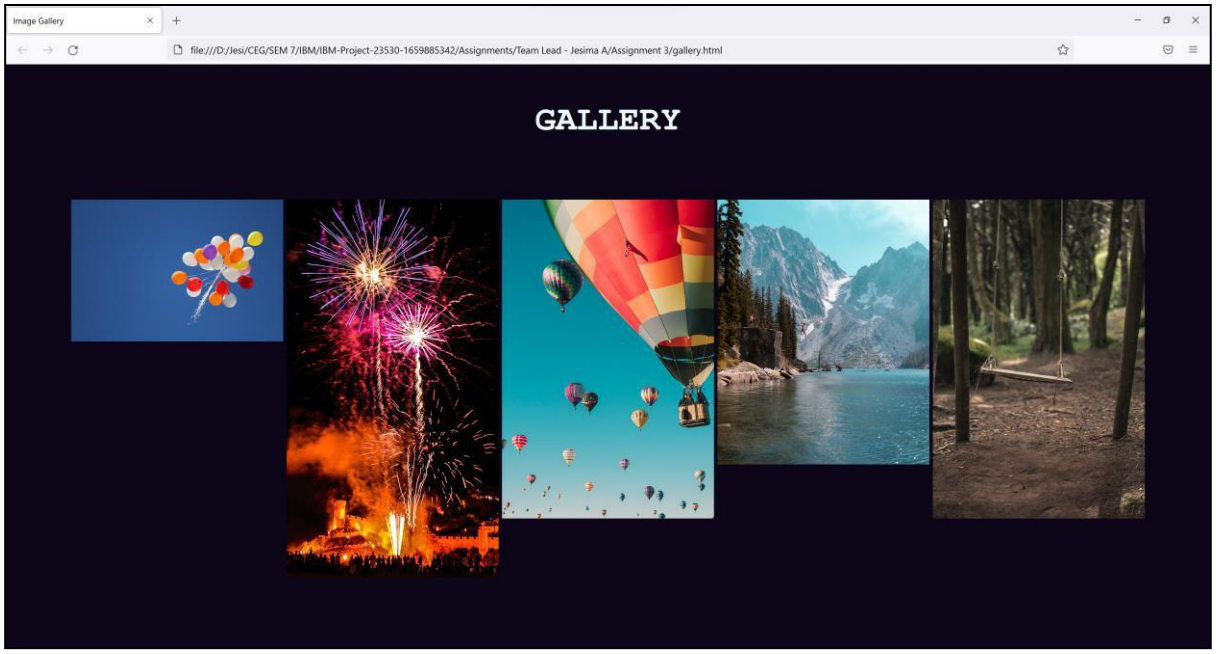
gallery.html



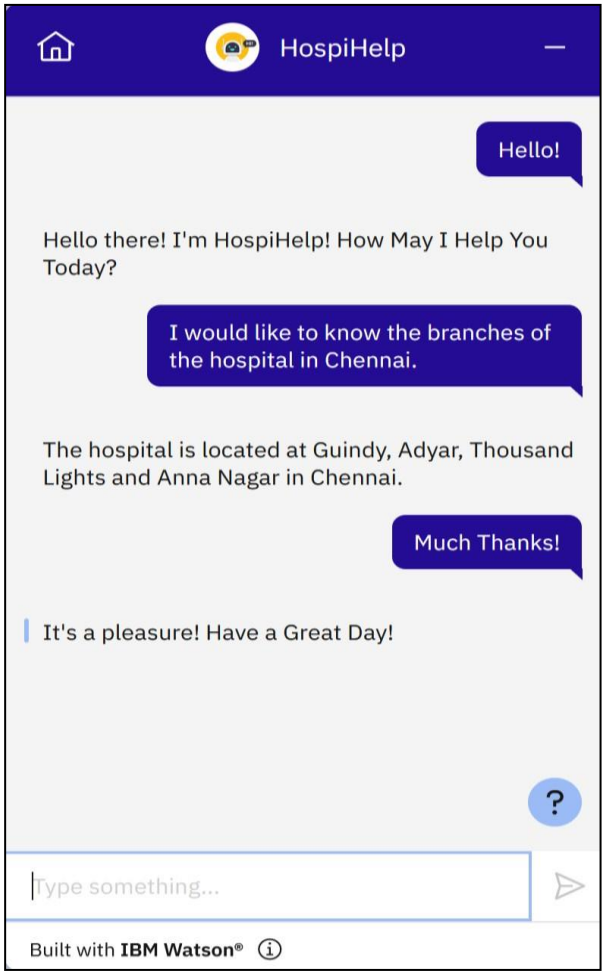
styles.css

```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: auto !important;
    margin-bottom:5px;
}
h2{
    text-align: center;
    font-family: Courier;
    font-size: 50px;
    margin-top: 3%;
    font-weight: bolder;
    color: aliceblue;
}
```

OUTPUT



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



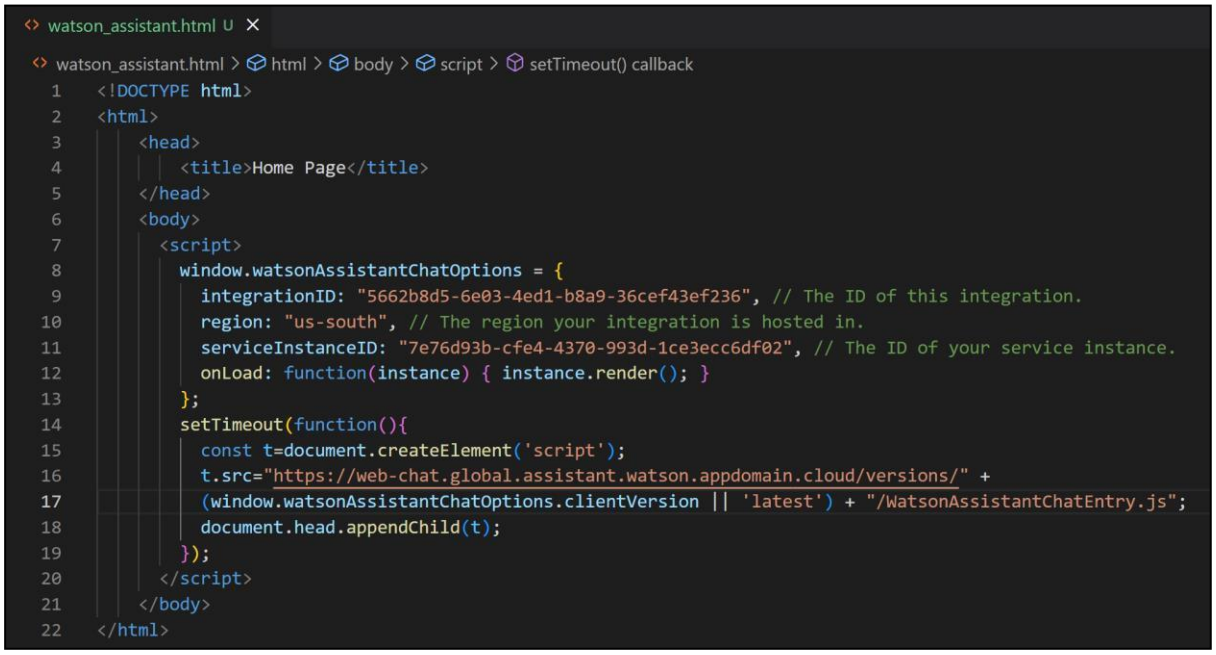
CHATBOT ACCESS URL

https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fus-south.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-7e76d93b-cfe4-4370-993d-1ce3ecc6df02%3A%3A9e62255e-7bfd-4e11-912d-8976dd82ae93&integrationID=16b10e58-7082-47cc-b524-6a709bbb871d&region=us-south&serviceInstanceID=7e76d93b-cfe4-4370-993d-1ce3ecc6df02

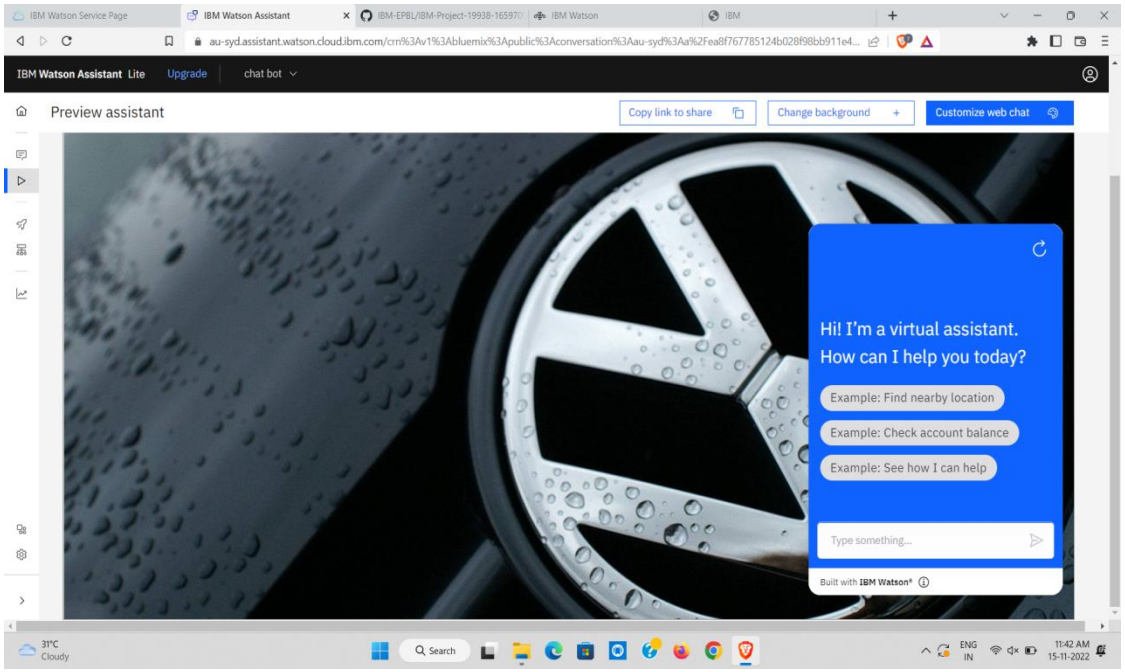
5. Create a Watson assistant service with 10 steps and use 3 conditions in it. Load that script in the HTML page.

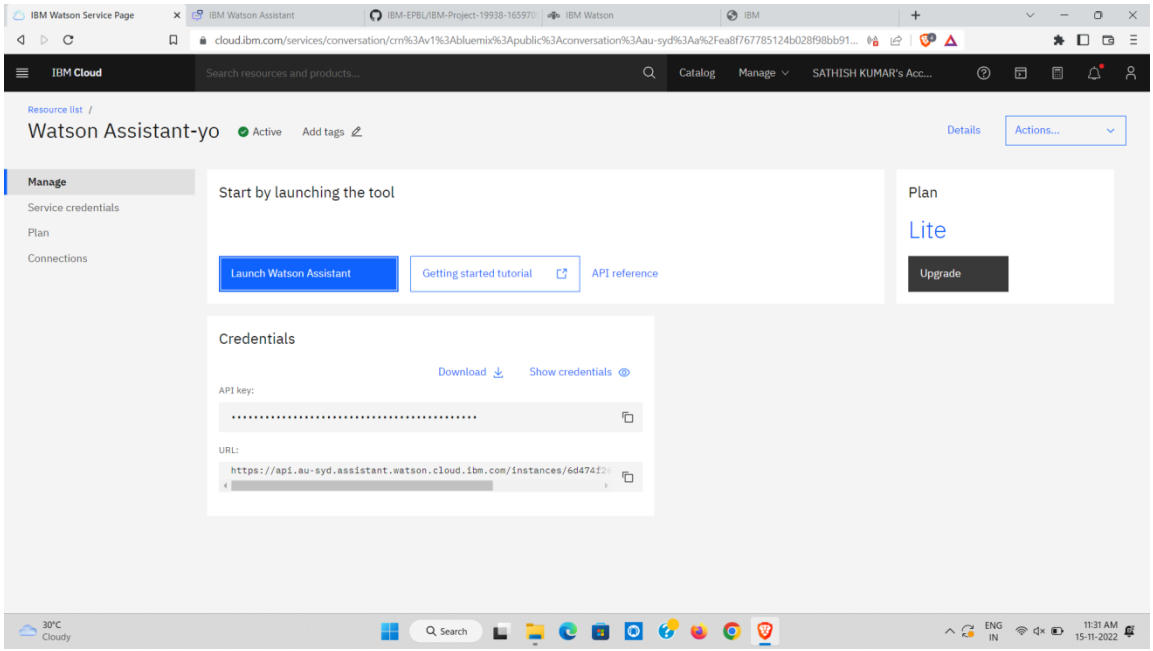
CODE

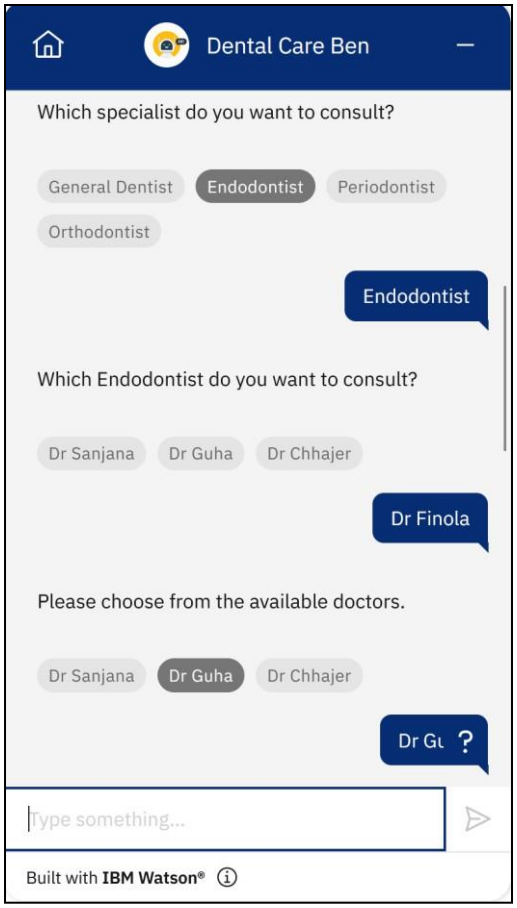
watson_assistant.html

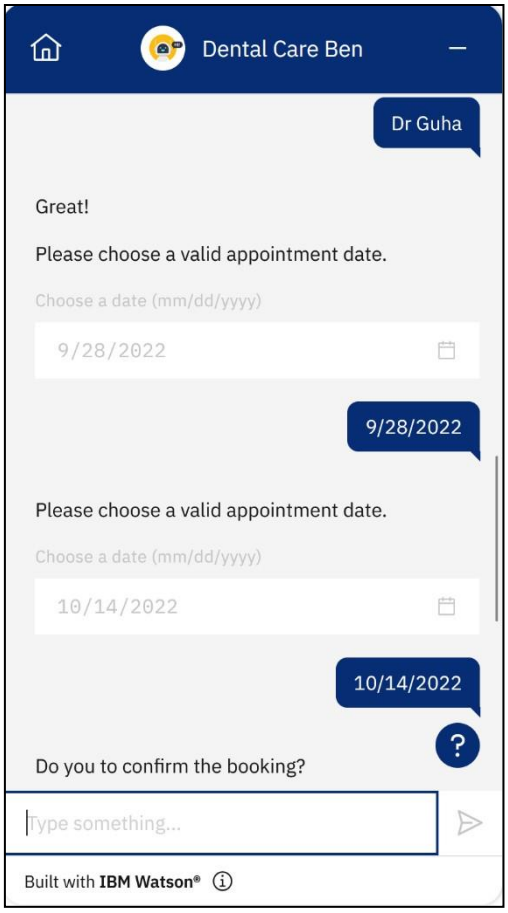


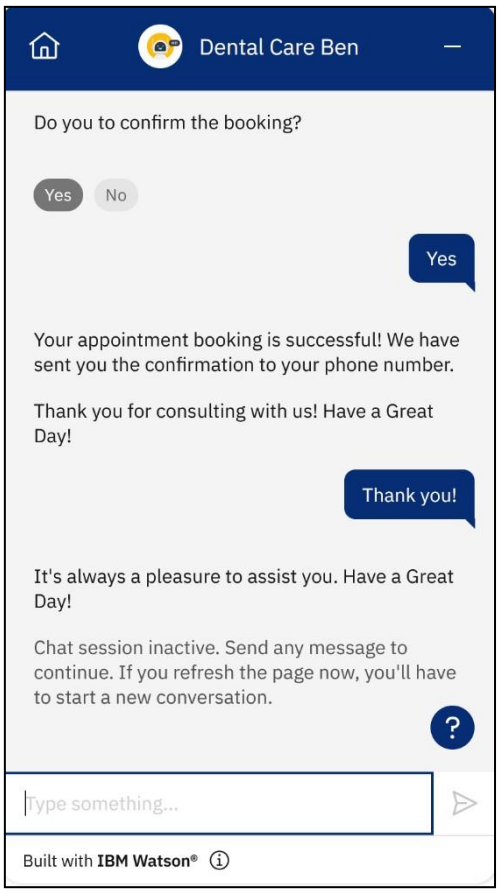
OUTPUT


IBM Watson Assistant Lite
Upgrade
chat bot
Preview assistant
Copy link to share
Change background
Customize web chat
Hi! I'm a virtual assistant.
How can I help you today?
Example: Find nearby location
Example: Check account balance
Example: See how I can help
Type something...
Built with IBM Watson®


IBM Cloud
Search resources and products...
Catalog
Manage
SATHISH KUMAR's Acc...
Resource list /
Watson Assistant-yo
Active
Add tags
Details
Actions...
Manage
Service credentials
Plan
Connections
Start by launching the tool
Launch Watson Assistant
Getting started tutorial
API reference
Plan
Lite
Upgrade
Credentials
Download
Show credentials
API key:
URL:


Dental Care Ben
Which specialist do you want to consult?
General Dentist
Endodontist
Periodontist
Orthodontist
Endodontist
Which Endodontist do you want to consult?
Dr Sanjana
Dr Guha
Dr Chhajer
Dr Finola
Please choose from the available doctors.
Dr Sanjana
Dr Guha
Dr Chhajer
Dr Gu
Type something...
Built with IBM Watson®


Dental Care Ben
Dr Guha
Great!
Please choose a valid appointment date.
Choose a date (mm/dd/yyyy)
9/28/2022
9/28/2022
Please choose a valid appointment date.
Choose a date (mm/dd/yyyy)
10/14/2022
10/14/2022
Do you to confirm the booking?
Type something...
Built with IBM Watson®


Dental Care Ben
Do you to confirm the booking?
Yes
No
Yes
Your appointment booking is successful! We have sent you the confirmation to your phone number.
Thank you for consulting with us! Have a Great Day!
Thank you!
It's always a pleasure to assist you. Have a Great Day!
Chat session inactive. Send any message to continue. If you refresh the page now, you'll have to start a new conversation.
Type something...
Built with IBM Watson®

CHATBOT ACCESS URL

https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fus-south.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-7e76d93b-cfe4-4370-993d-1ce3ecc6df02%3A%3Aa24c121b-aeaf-41f1-bf8a-d19edf633544&integrationID=d72d2591-b006-4dbb-8d00-a5b9939741c3&region=us-south&serviceInstanceID=7e76d93b-cfe4-4370-993d-1ce3ecc6df02