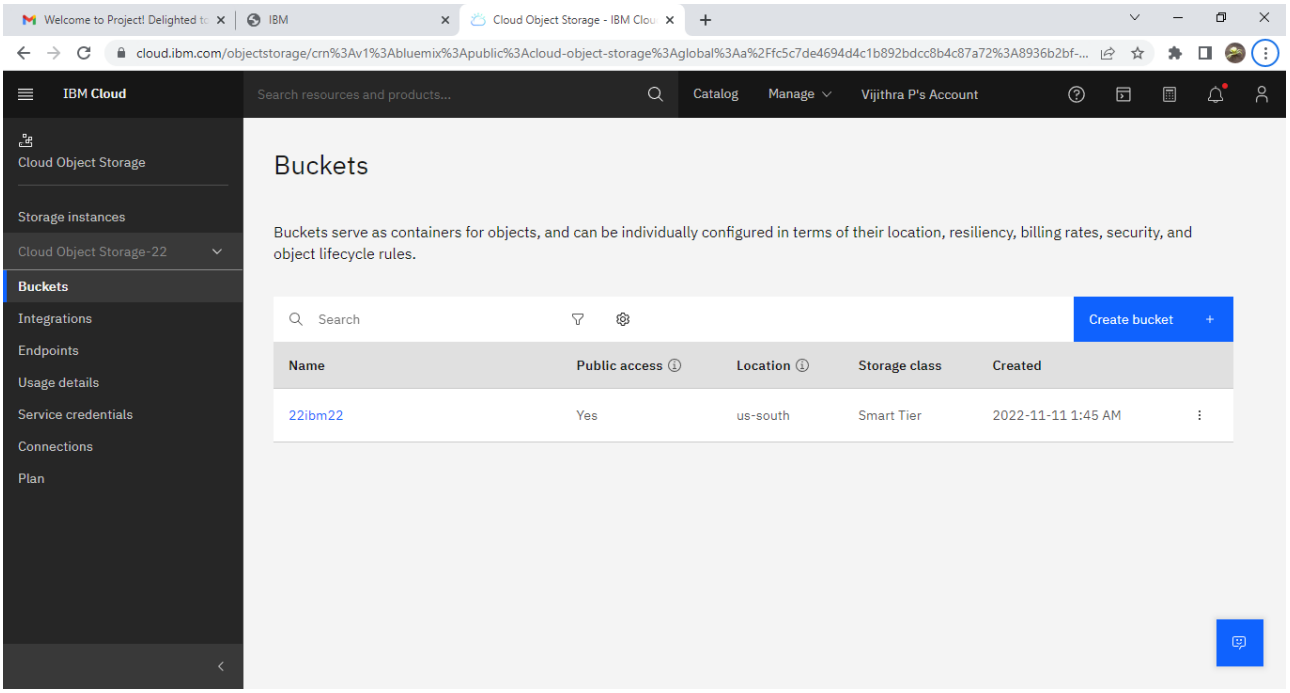
ASSIGNMENT – 3

CLOUD OBJECT STORAGE AND WATSON ASSISTANT

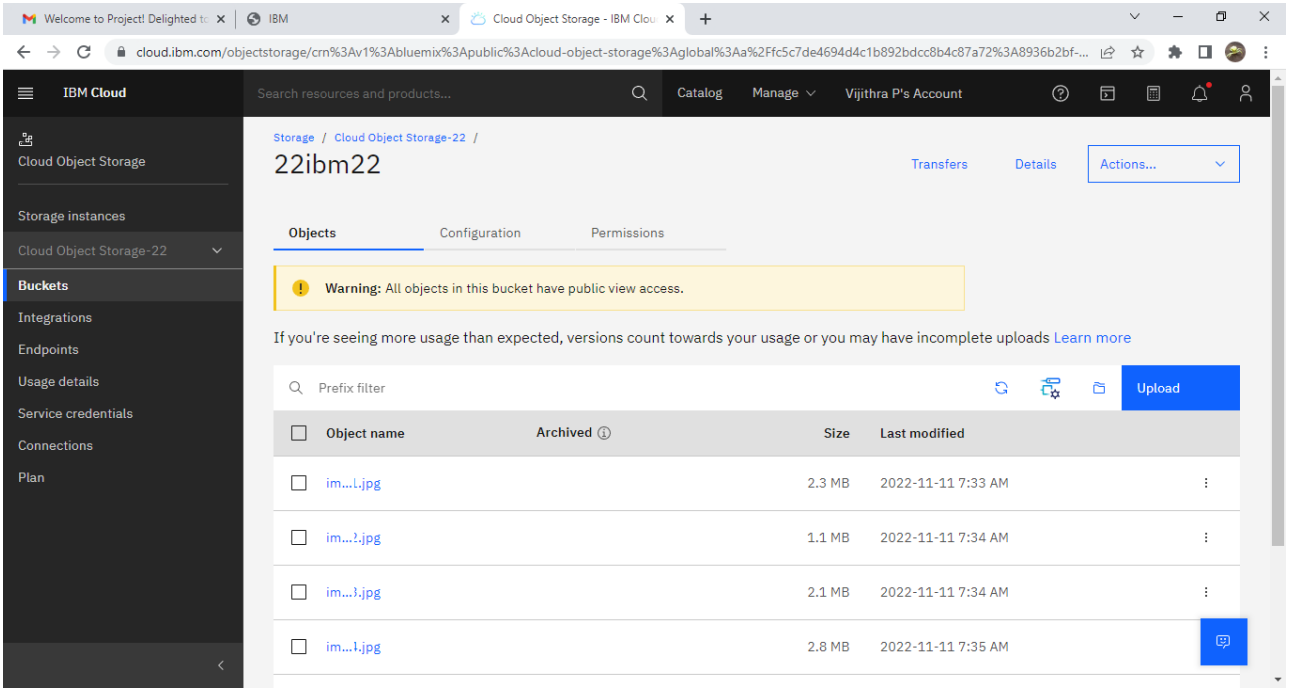
Assignment Date	19 September 2022
Student Name	Sathya Jayasri S
Student Roll Number	820419104064
Maximum Marks	2 Marks

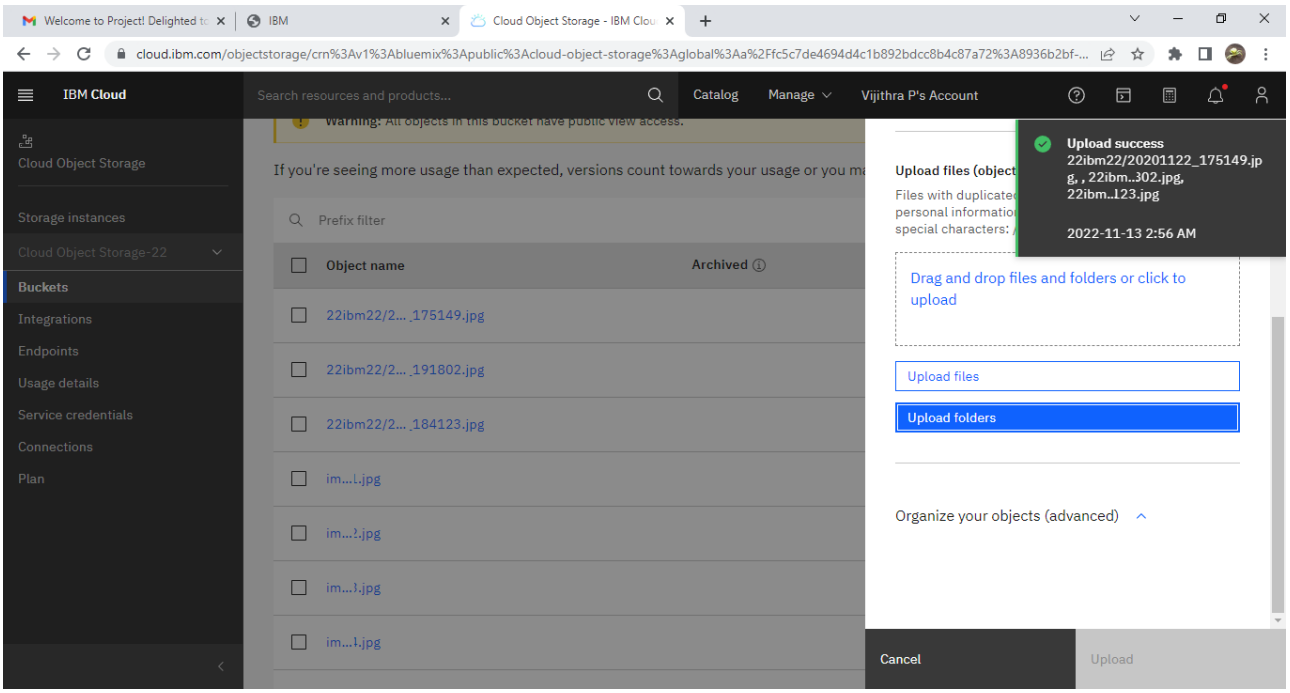
Assignments :

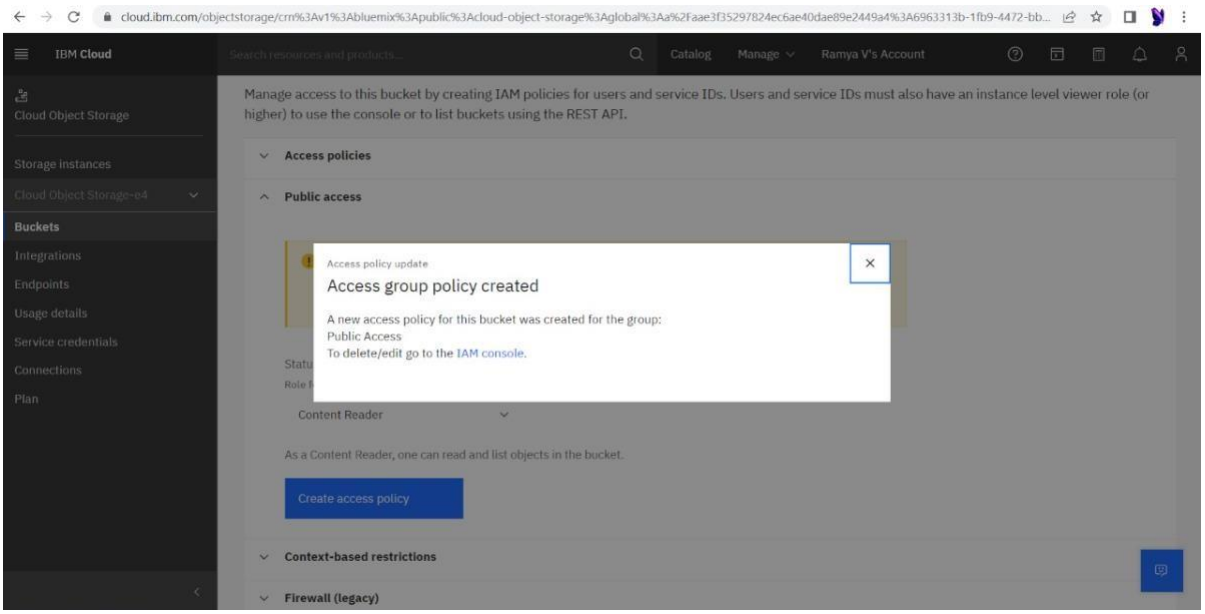
1. Create a Bucket in IBM object storage



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



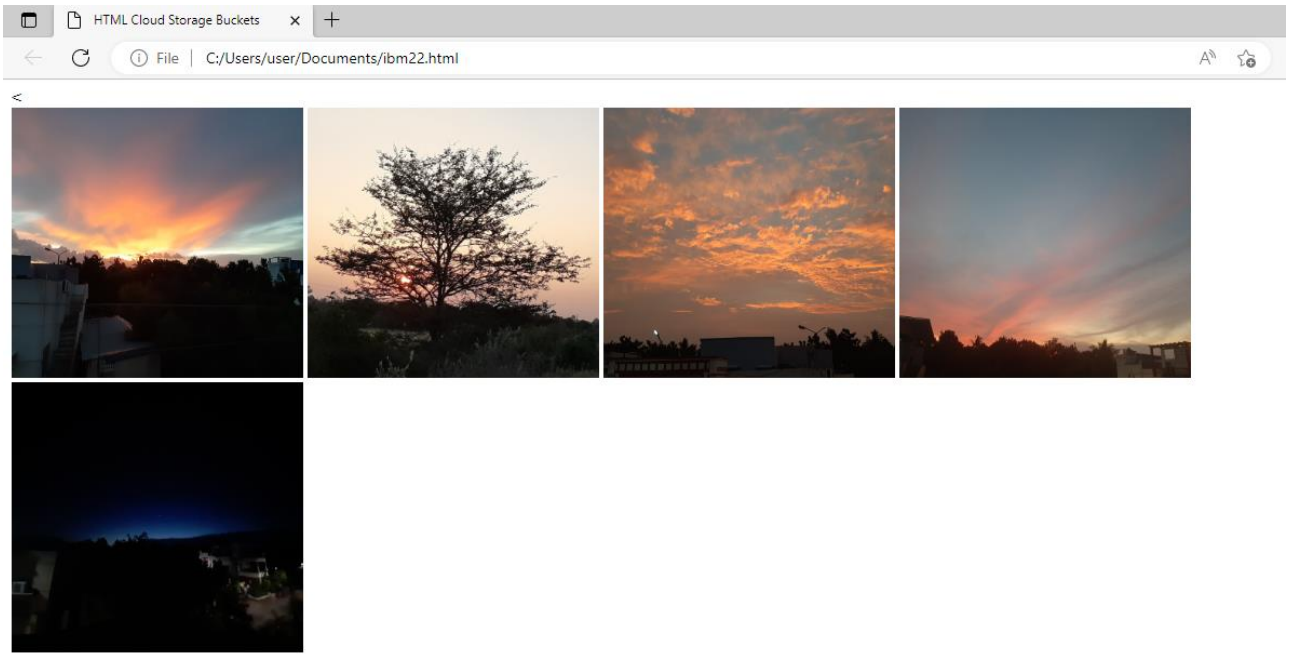




Html Code :

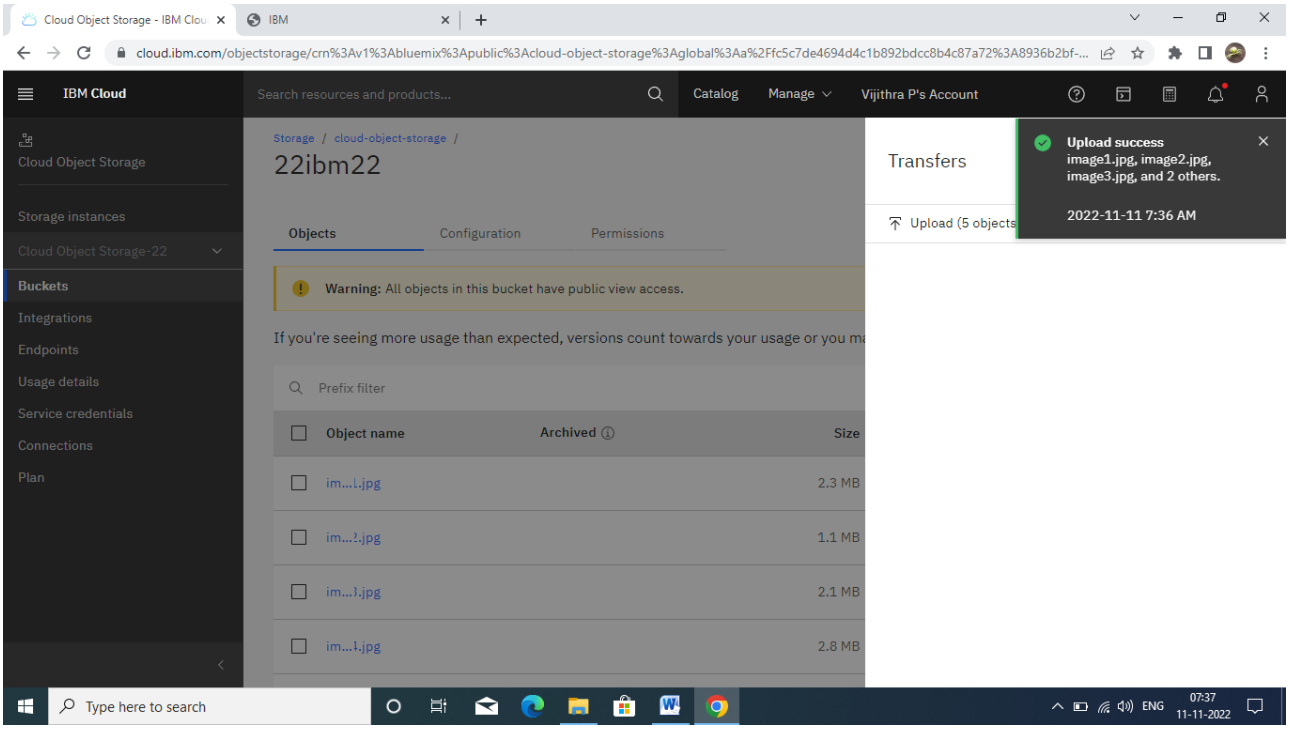
```
<!DOCTYPE html>
<html>
<head>
<title>HTML Cloud Storage Buckets</title>
</head>
<body>
<div class="container">
<img src =
"https://22ibm22.s3.us-south.cloud-object-
storage.appdomain.cloud/image1.jpg"alt = "image1"
height = "250" width = "270" />
<img src =
"https://22ibm22.s3.us-south.cloud-object-
storage.appdomain.cloud/image2.jpg"alt = "image2"
height = "250" width = "270" />
<img src =
"https://22ibm22.s3.us-south.cloud-object-
storage.appdomain.cloud/image3.jpg"alt = "image3"
height = "250" width = "270" />
<img src =
"https://22ibm22.s3.us-south.cloud-object-
storage.appdomain.cloud/image4.jpg"alt = "image4"
height = "250" width = "270" />
<img src =
"https://22ibm22.s3.us-south.cloud-object-
storage.appdomain.cloud/image5.jpg"alt = "image5"
height = "250" width = "270" />
</div>
</body>
```

Output :



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

Uploading CSS file in cloud storage :



Code :

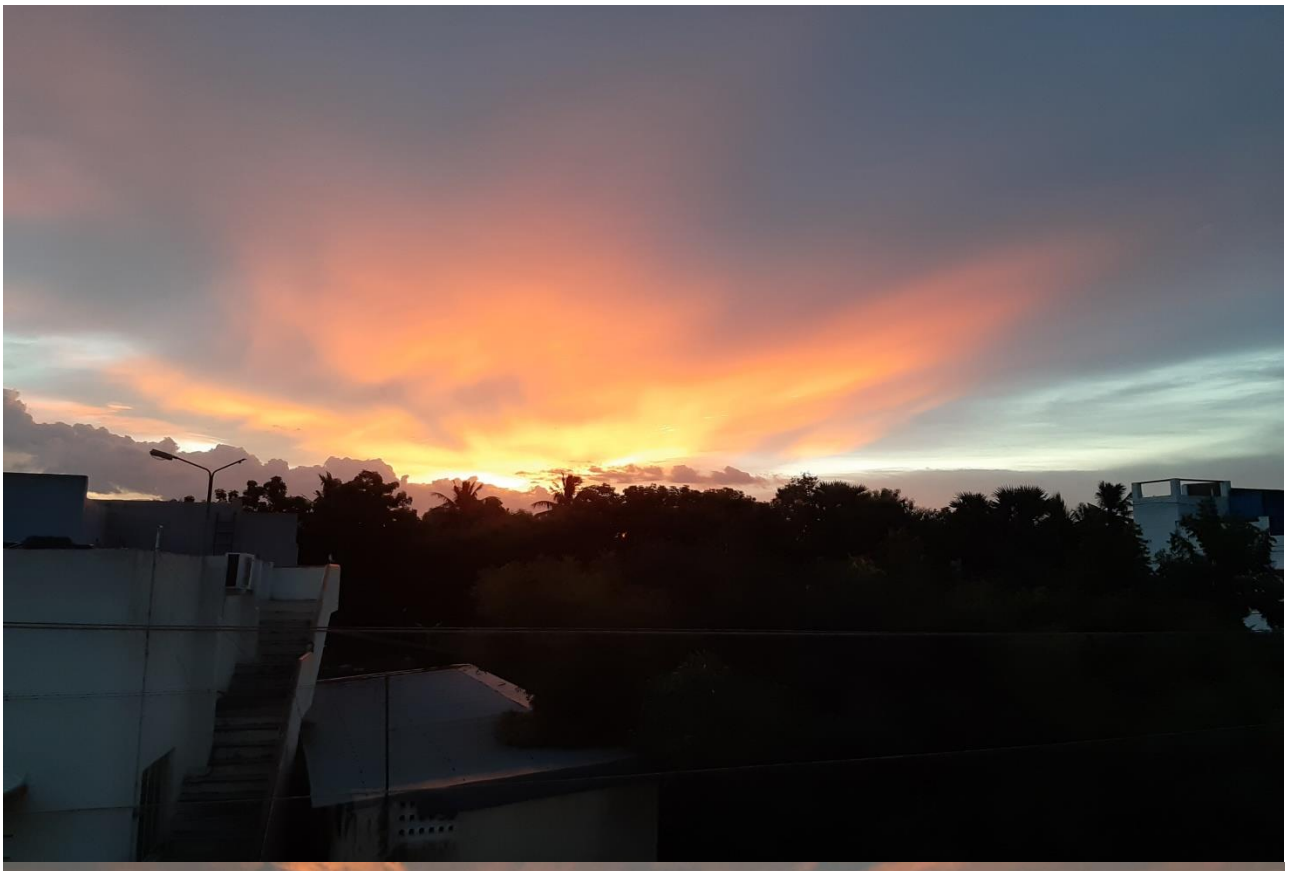
HTML:

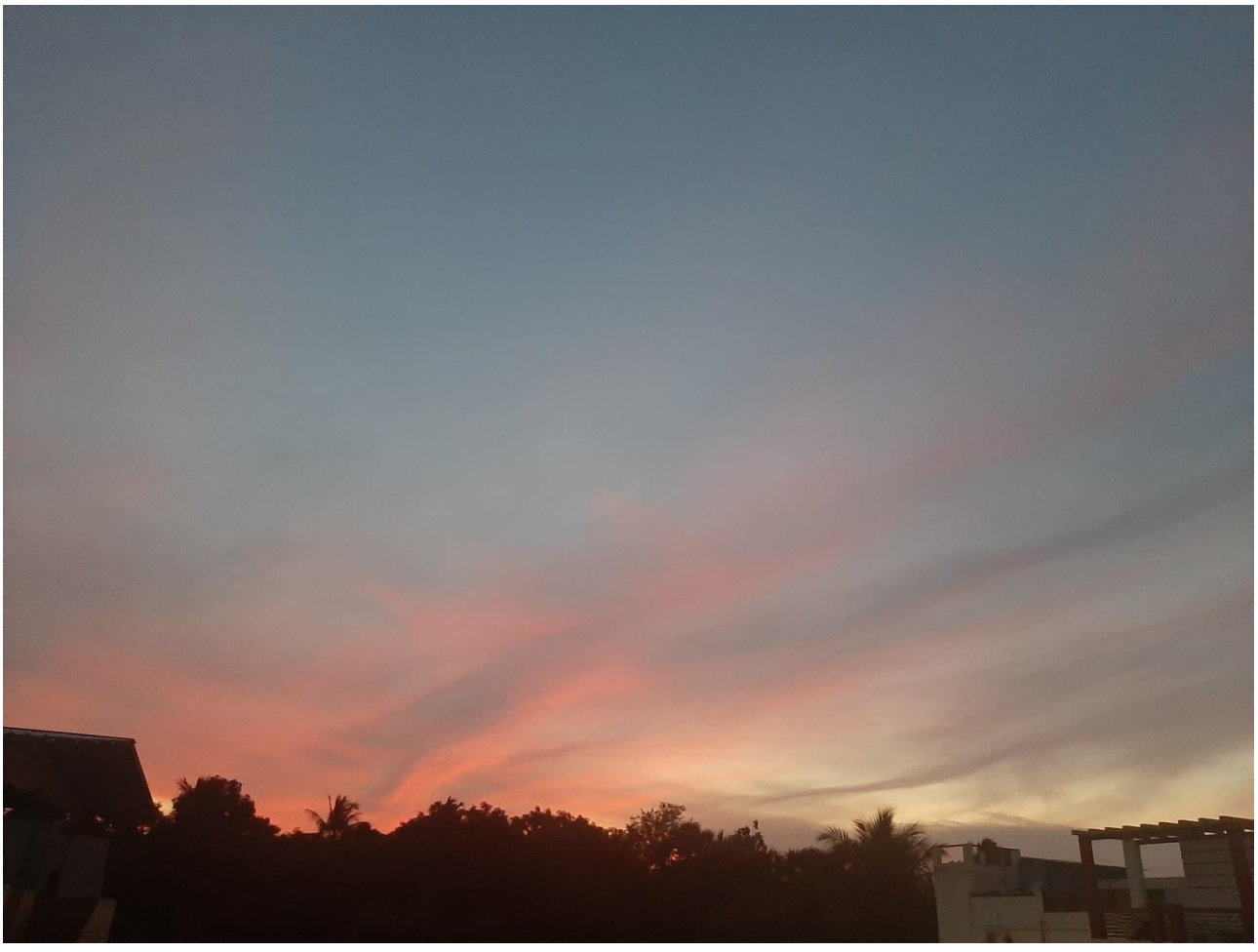
```
<!DOCTYPE html>
<html>
<head>
<title>HTML & CSS Cloud Storage Buckets</title>
<style>
    h1{
        color: white;
        text-align: center;
        font-weight: bold;
        font-family: Bodoni Mt;
    }
</style>
<link rel="stylesheet" href="./CssProperty.css">
</head>
<body>
    <h1 >UNIVERSE OF GALAXIES</h1>
<div class="background">

<img src =
"https://22ibm22.s3.us-south.cloud-object-
storage.appdomain.cloud/image1.jpg"alt = "image1"
height = "250" width = "270" />
<img src =
"https://22ibm22.s3.us-south.cloud-object-storage.appdomain.cloud/image2.jpg"
alt = "image2" height = "250" width = "270" />

<img src =
"https://22ibm22.s3.us-south.cloud-object-
storage.appdomain.cloud/image3.jpg"alt = "image3"
height = "250" width = "270" />
<img src =
"https://22ibm22.s3.us-south.cloud-object-
storage.appdomain.cloud/image4.jpg"alt = "image4"
height = "250" width = "270" />
<img src =
"https://22ibm22.s3.us-south.cloud-object-
storage.appdomain.cloud/image1.jpg"alt = "image5"
height = "250" width = "270" />
</div>
</body>
</html>
```

CSS :

```
body
{
    background-image: url('gif.gif');

}
```

Images used and uploaded in cloud storage :

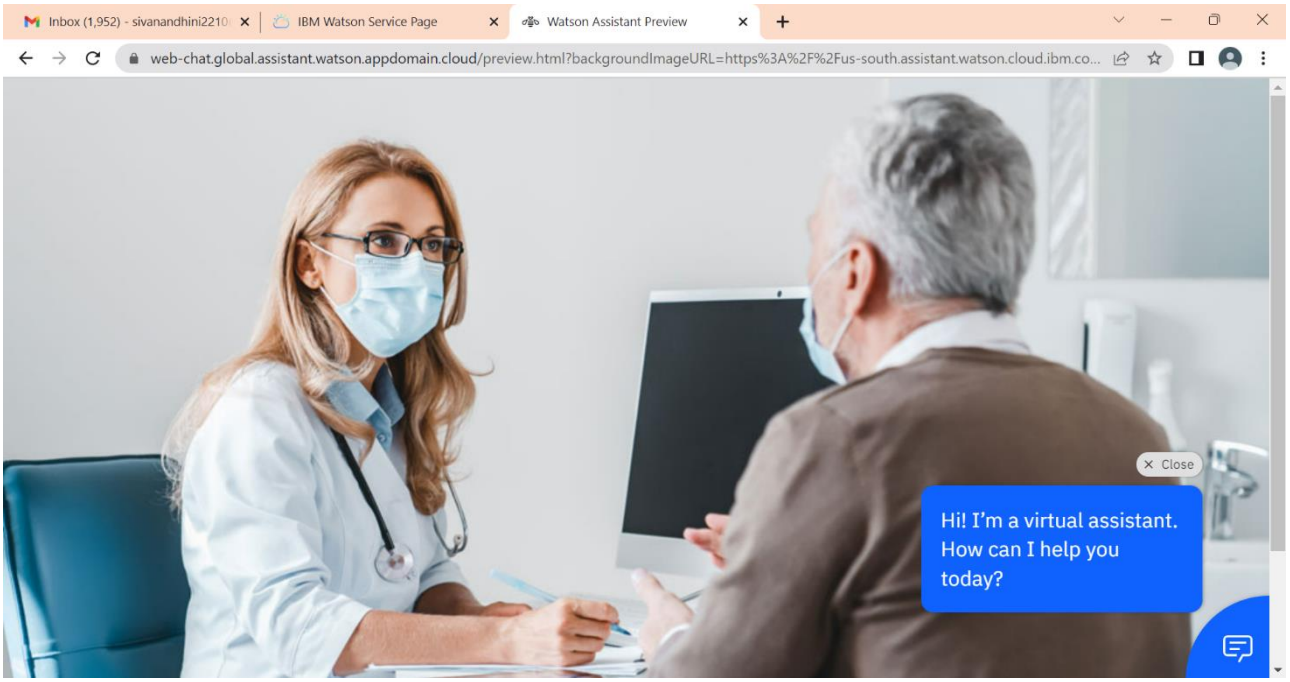




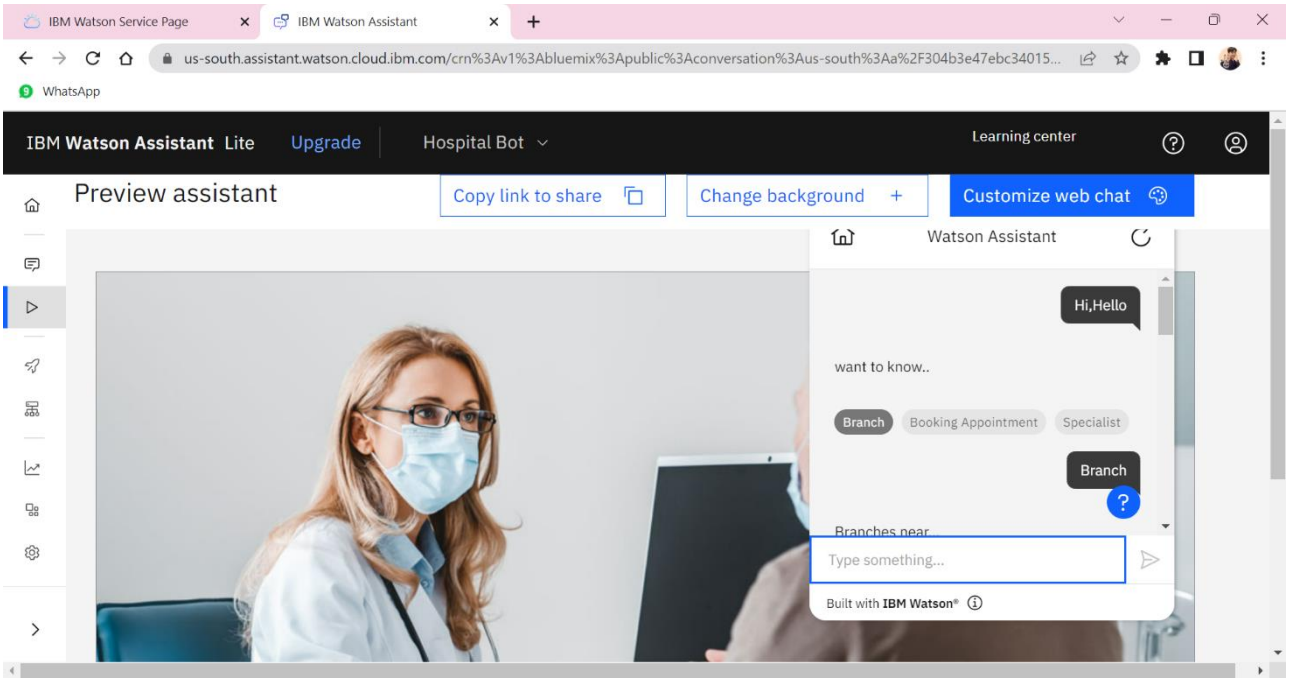
4. Design a chatbot using IBM Watson assistant for hospital. Ex: User comes with queryto know the branches for that hospital in your city. Submit the web URL of that chat bot as a assignment.

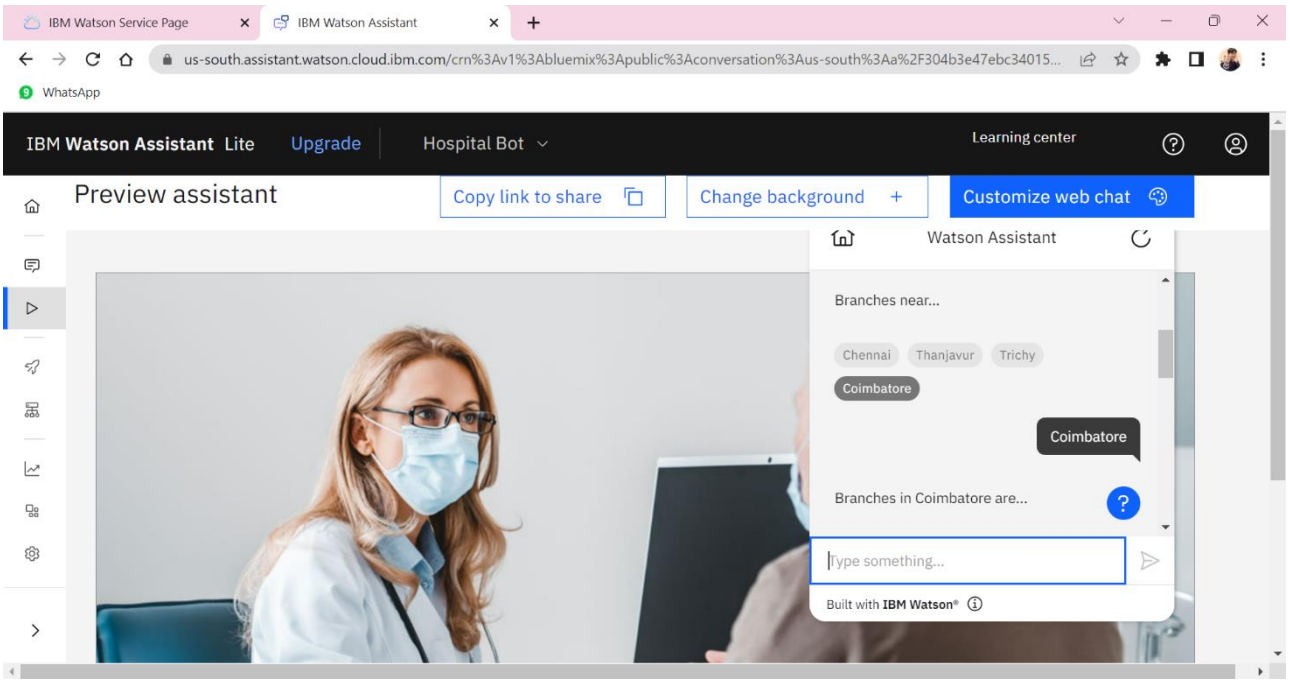
Chat Bot Web URL :
https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fus-south.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-6fc9dc5a-aa0d-4a6e-b958-1da167683ee3%3A%3A12469e8d-1735-412d-8e42-df538344de03&integrationID=3dda54c3-0aef-465d-b5e2-81b3f4e1e9cb&region=us-south&serviceInstanceID=6fc9dc5a-aa0d-4a6e-b958-1da167683ee3

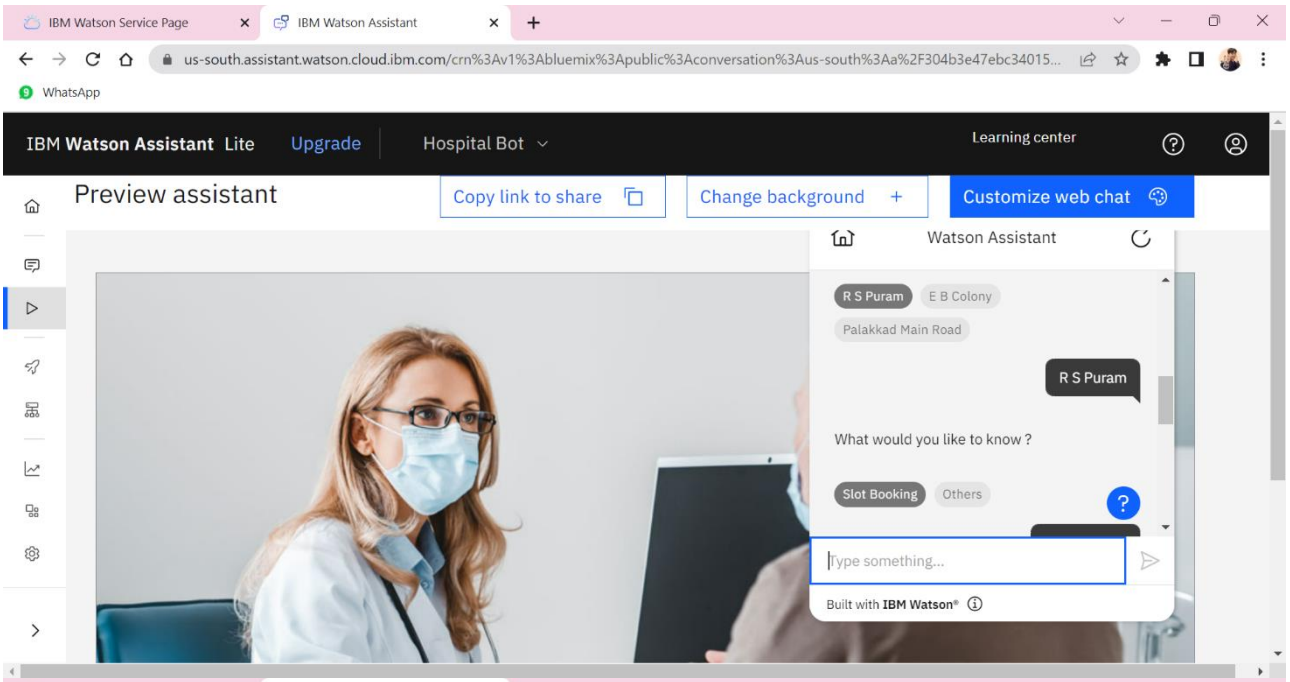
Chat Bot :

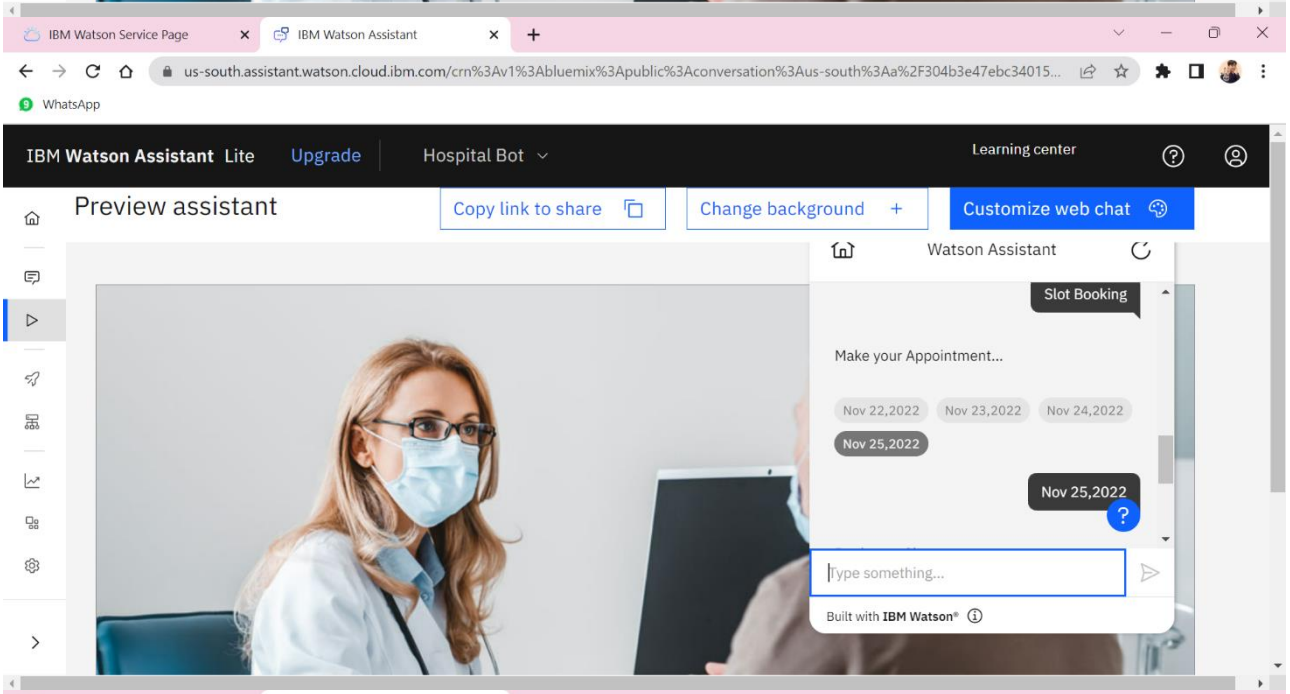


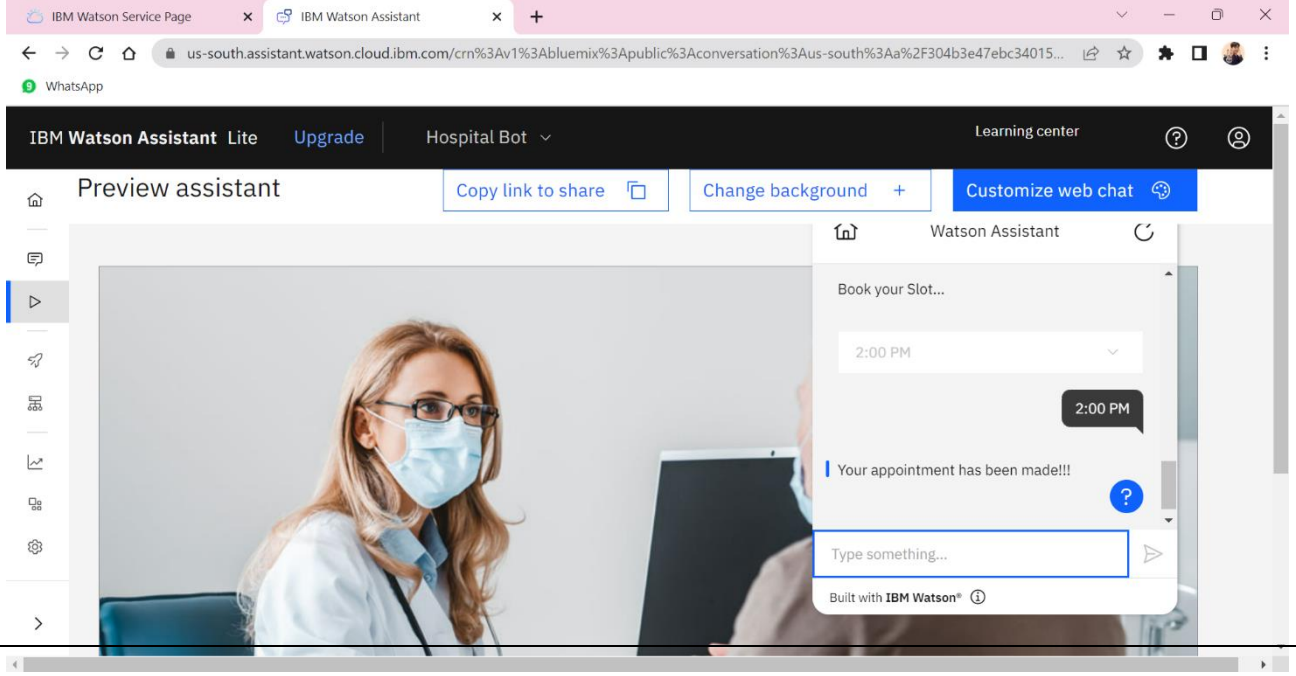
5. Create Watson assistant service with 10 steps and use 3 conditions in it. Load that script in HTML page .






IBM Watson Service Page
IBM Watson Assistant
us-south.assistant.watson.cloud.ibm.com/crn%3Av1%3Abluemix%3Apublic%3Aconversation%3Aus-south%3Aa%2F304b3e47ebc34015...
WhatsApp
IBM Watson Assistant Lite
Upgrade
Hospital Bot
Learning center
Preview assistant
Copy link to share
Change background
Customize web chat
Watson Assistant
R S Puram
E B Colony
Palakkad Main Road
R S Puram
What would you like to know ?
Slot Booking
Others
Type something...
Built with IBM Watson®


IBM Watson Service Page
IBM Watson Assistant
us-south.assistant.watson.cloud.ibm.com/crn%3Av1%3Abluemix%3Apublic%3Aconversation%3Aus-south%3Aa%2F304b3e47ebc34015...
WhatsApp
IBM Watson Assistant Lite
Upgrade
Hospital Bot
Learning center
Preview assistant
Copy link to share
Change background
Customize web chat
Watson Assistant
Slot Booking
Make your Appointment...
Nov 22,2022
Nov 23,2022
Nov 24,2022
Nov 25,2022
Nov 25,2022
Type something...
Built with IBM Watson®

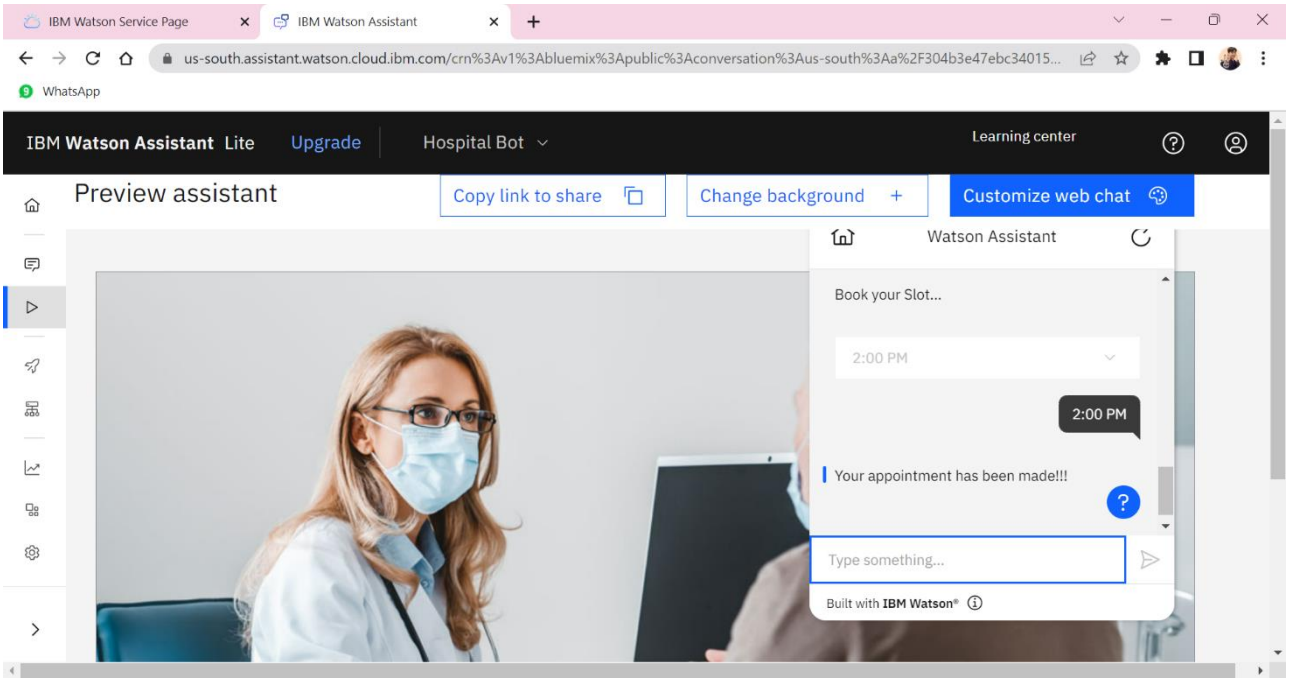

IBM Watson Service Page
IBM Watson Assistant
us-south.assistant.watson.cloud.ibm.com/crn%3Av1%3Abluemix%3Apublic%3Aconversation%3Aus-south%3Aa%2F304b3e47ebc34015...
WhatsApp
IBM Watson Assistant Lite
Upgrade
Hospital Bot
Learning center
Preview assistant
Copy link to share
Change background
Customize web chat
Watson Assistant
Book your Slot...
2:00 PM
2:00 PM
Your appointment has been made!!!
Type something...
Built with IBM Watson®

HTML :

Solution:

```
<head>
<title>Watson Assistant Preview</title>
<meta name="description" content="Preview of a Watson Assistant">
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
<meta name="viewport" content="width=device-width,initial-scale=1">
<meta name="robots" content="none"><link rel="schema.dcterms"
href="http://purl.org/dc/terms/">
<meta name="dcterms.rightsHolder" content="IBM">
<meta name="dcterms.dateCopyrighted" content="2021">
<link rel="shortcut icon" href="https://web-
chat.global.assistant.watson.cloud.ibm.com/favicon.ico">
<link href="https://web-
chat.global.assistant.watson.appdomain.cloud/versions/6.8.1/previewCarbon.css"
rel="stylesheet">
<script defer="defer" src="preview.js?daf92ca7640c31568853">
</script>
<script src="https://web-
chat.global.assistant.watson.appdomain.cloud/versions/latest/WatsonAssistantChatEntry.js">
</script>
</head>
```

Output:


IBM Watson Service Page
IBM Watson Assistant
us-south.assistant.watson.cloud.ibm.com/crn%3Av1%3Abluemix%3Apublic%3Aconversation%3Aus-south%3Aa%2F304b3e47ebc34015...
WhatsApp
IBM Watson Assistant Lite
Upgrade
Hospital Bot
Learning center
Preview assistant
Copy link to share
Change background
Customize web chat
Watson Assistant
Book your Slot...
2:00 PM
2:00 PM
Your appointment has been made!!!
Type something...
Built with IBM Watson®