

ASSIGNMENT – 3

CLOUD OBJECT STORAGE AND WATSON ASSISTANT

Assignment Date	19 September 2022
Student Name	Sriram M
Student Roll Number	8204191040302
Maximum Marks	2 Marks

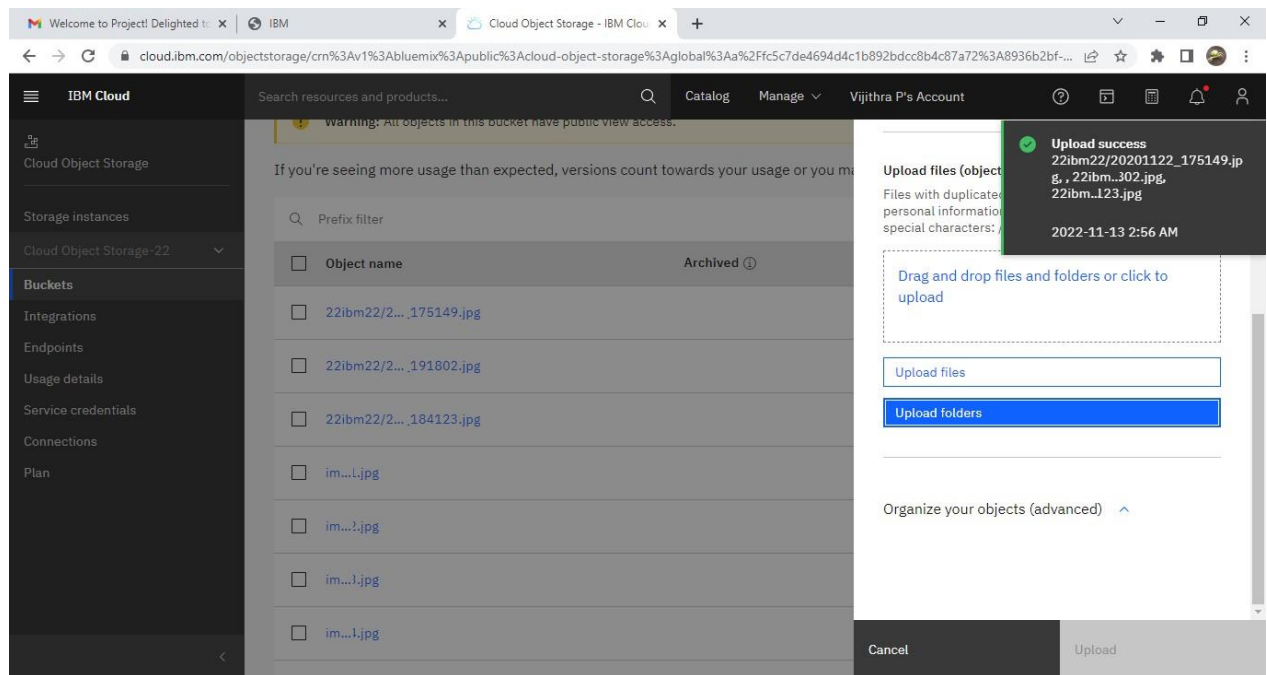
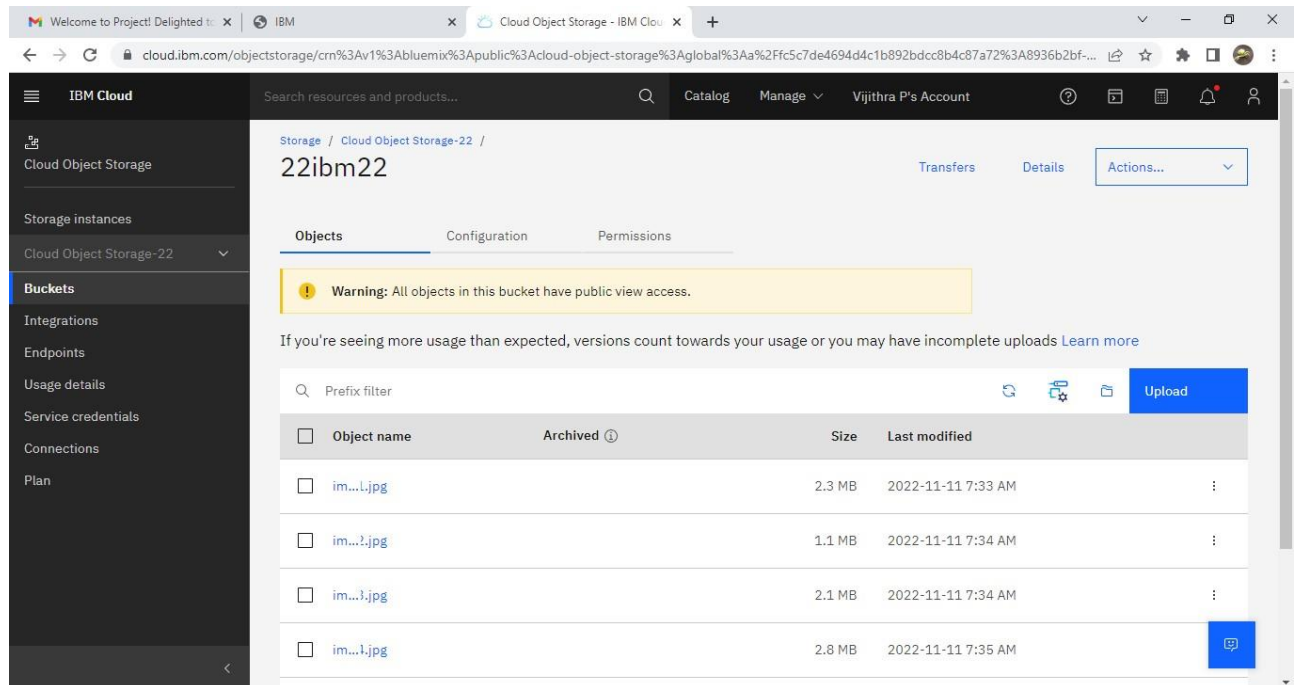
Assignments :

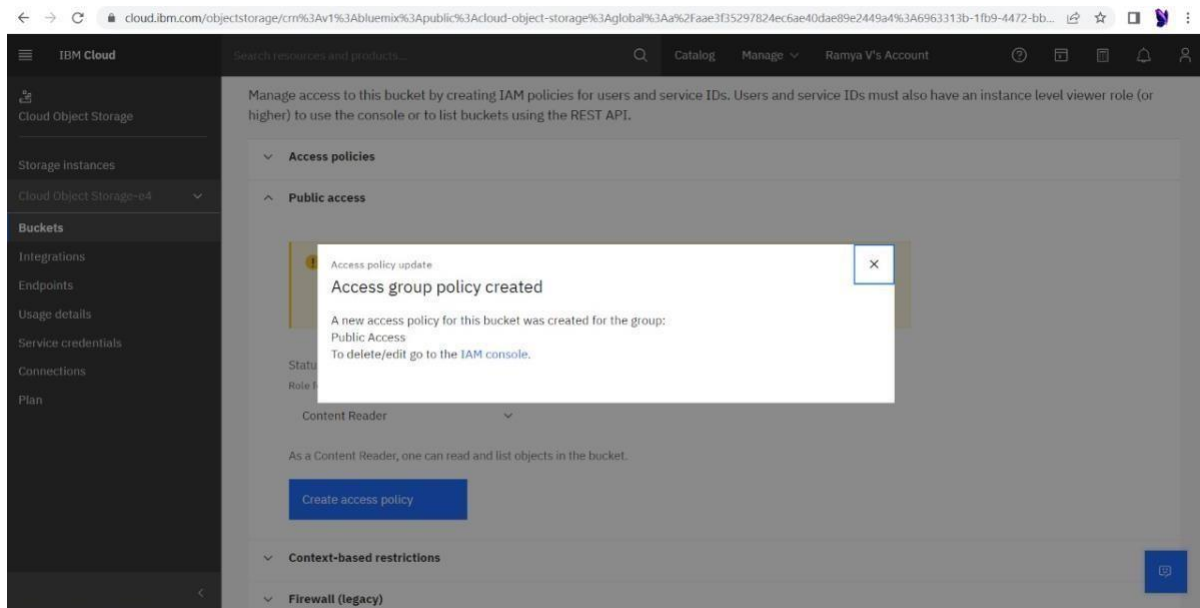
1. Create a Bucket in IBM object storage

The screenshot displays the IBM Cloud Object Storage interface. On the left is a navigation sidebar with options like Cloud Object Storage, Storage instances, Buckets, Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main content area is titled 'Buckets' and includes a search bar, filter icons, and a 'Create bucket' button. Below this is a table listing the existing buckets.

Name	Public access ⓘ	Location ⓘ	Storage class	Created
22ibm22	Yes	us-south	Smart Tier	2022-11-11 1:45 AM

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

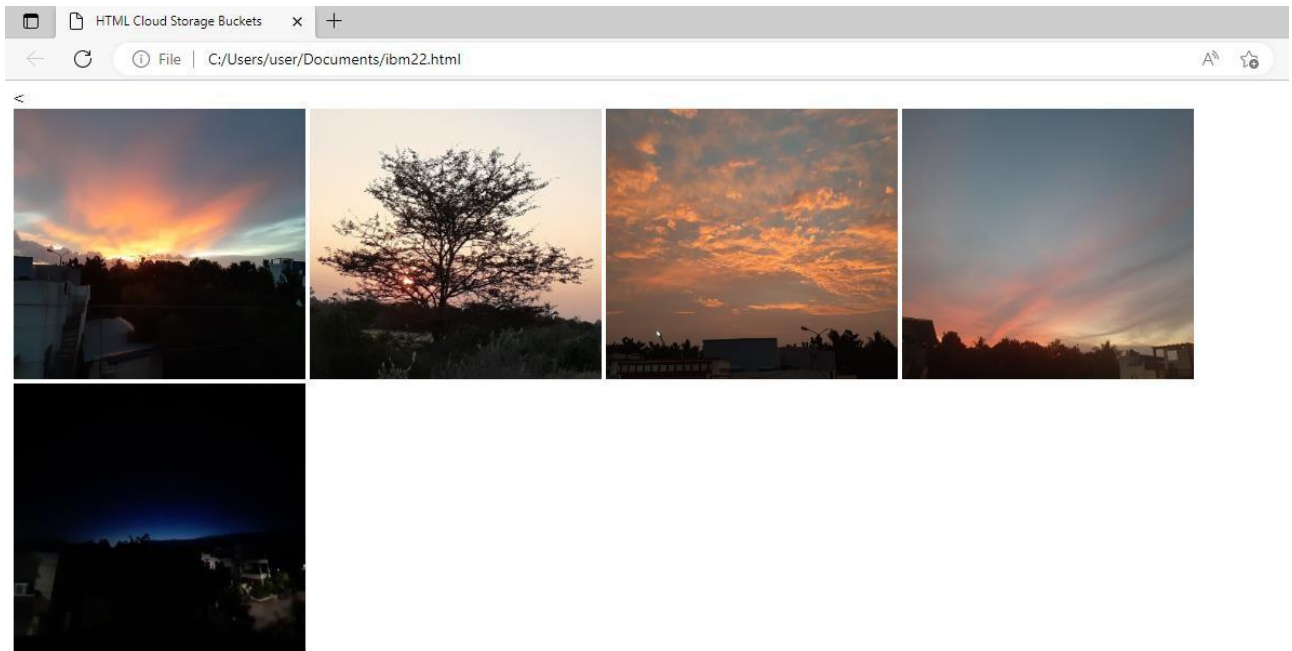




Html Code :

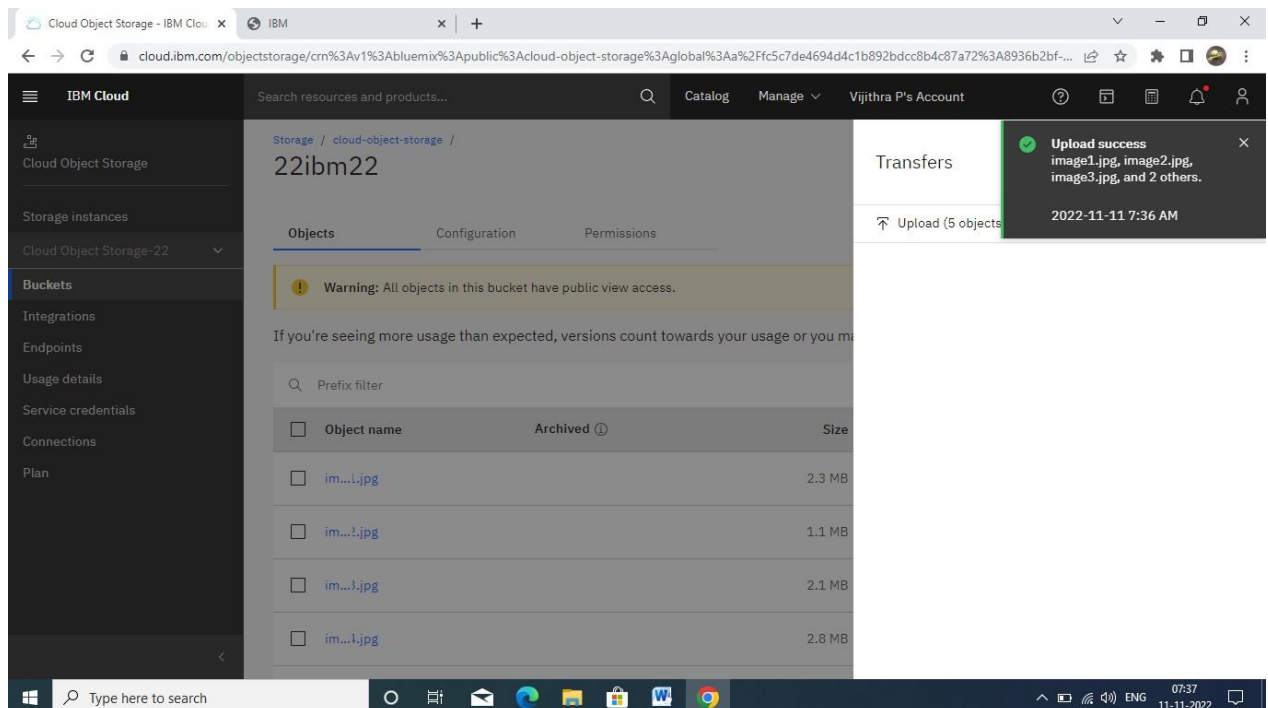
```
<!DOCTYPE html>
<html>
<head>
<title>HTML Cloud Storage Buckets</title>
</head>
<body>
<div class="container">
<img src =
"https://22ibm22.s3.us-south.cloud-object-
storage.appdomain.cloud/image1.jpg"alt = "image1"
height = "250" width = "270" />
<img src =
"https://22ibm22.s3.us-south.cloud-object-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

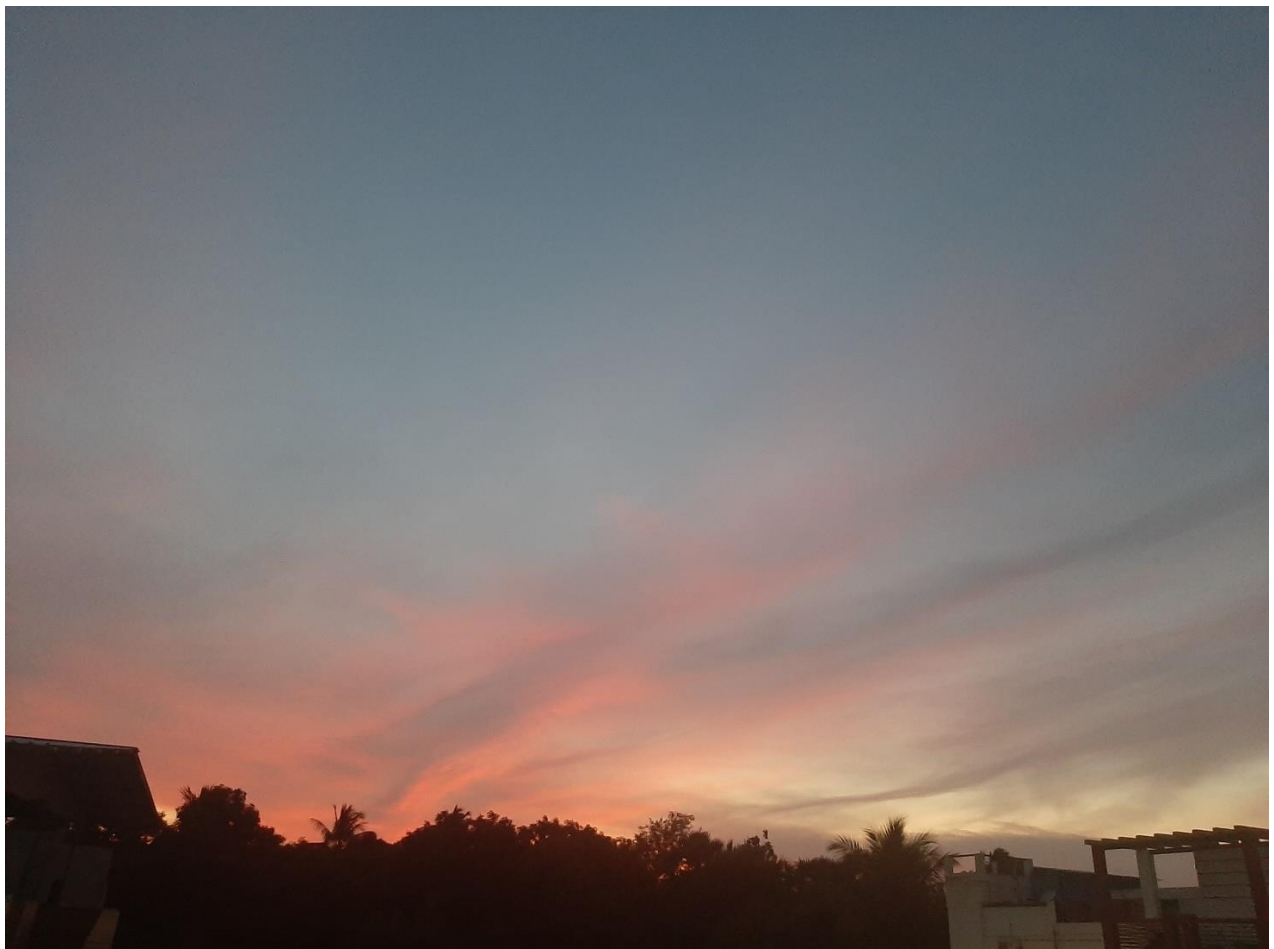
CSS :

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

Images used and uploaded in cloud storage :





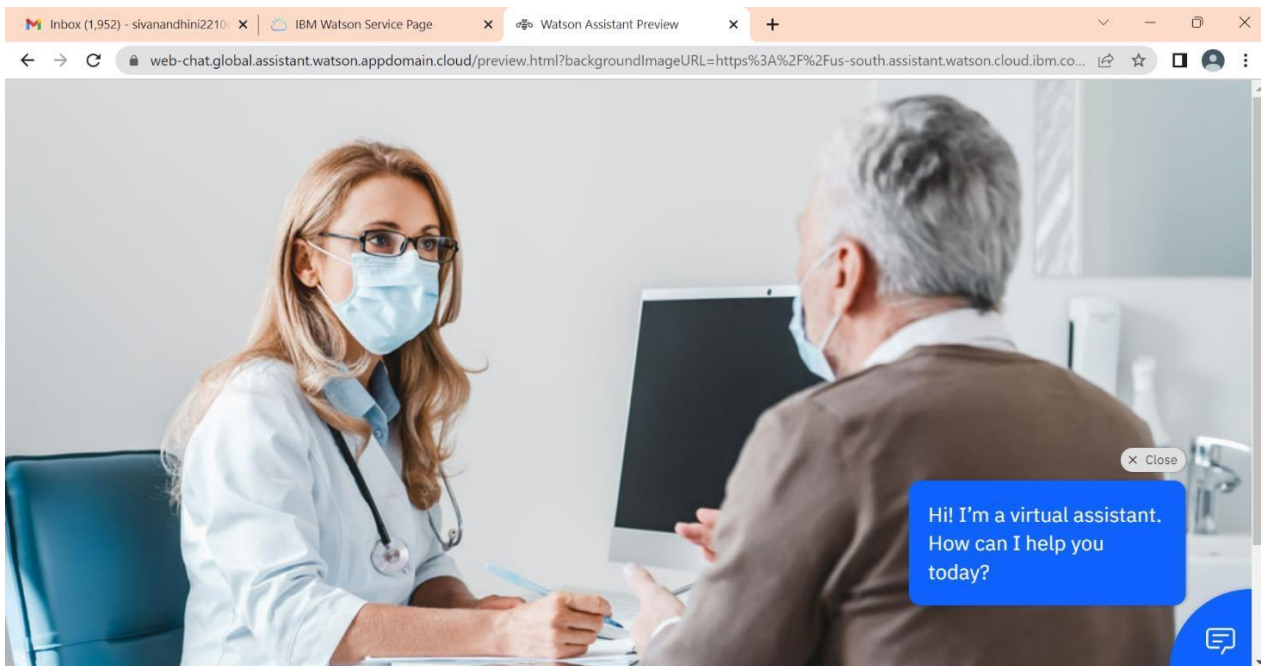


4. Design a chatbot using IBM Watson assistant for hospital. Ex: User comes with query to know the branches for that hospital in your city. Submit the web URL of that chat bot as a assignment.

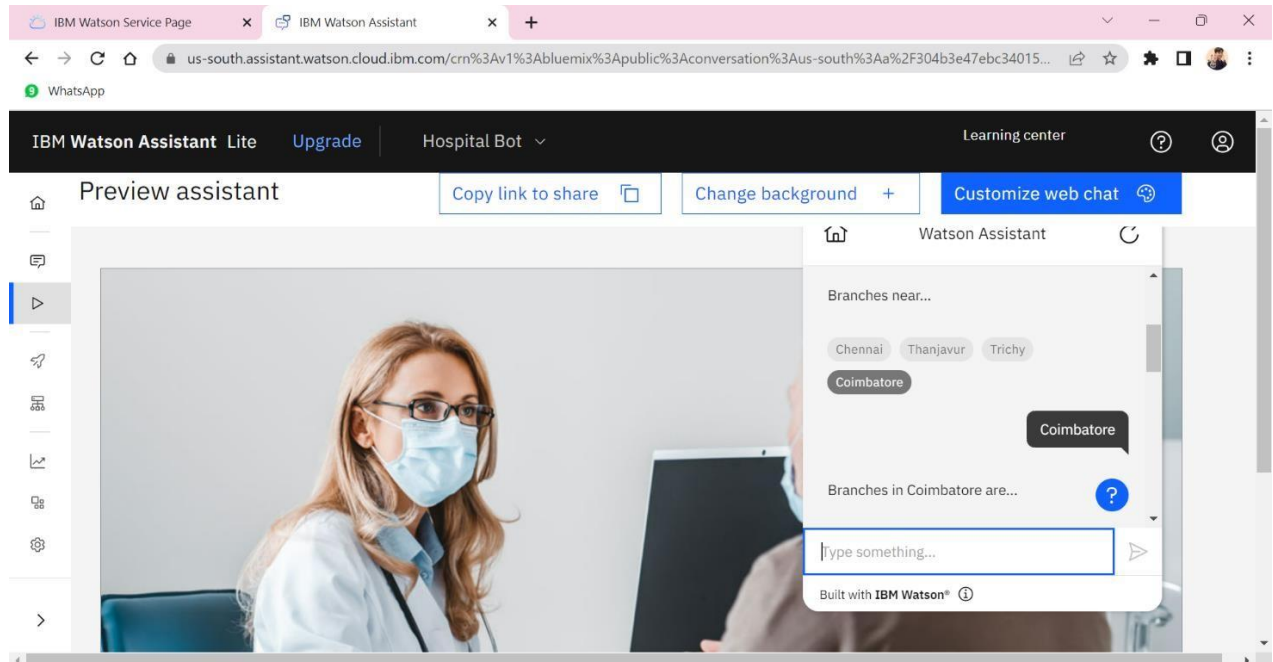
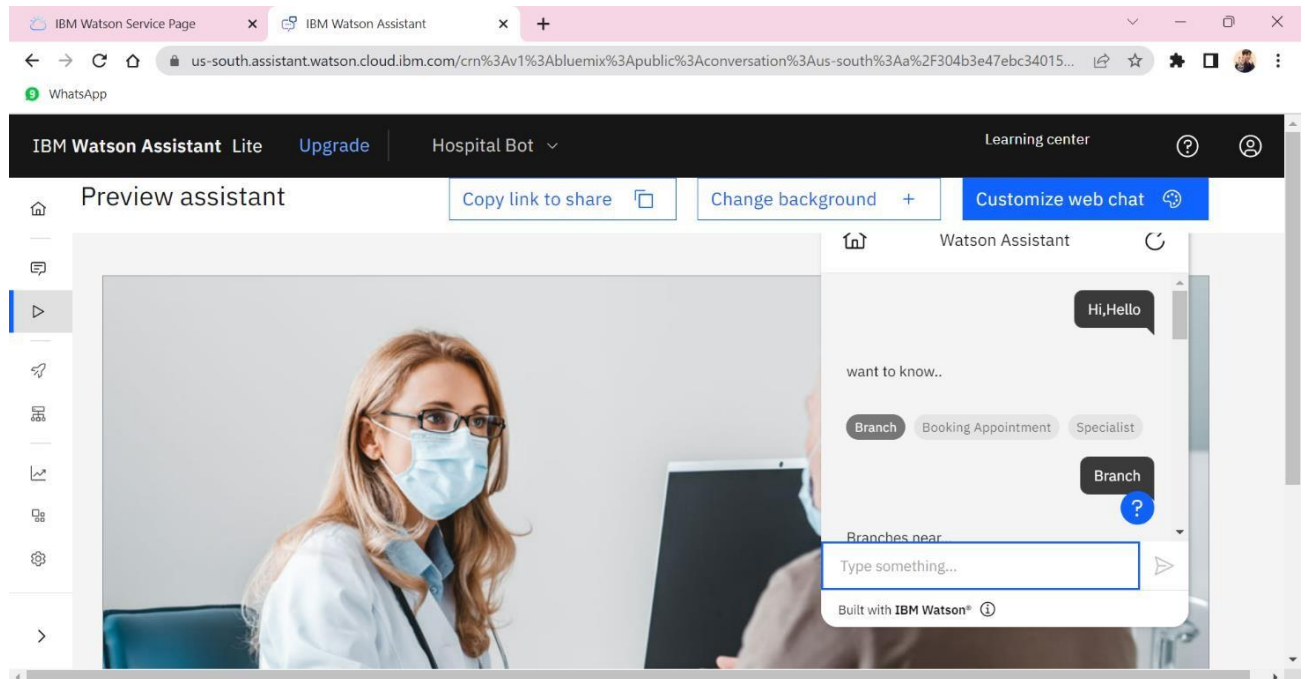
Chat Bot Web URL :

<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®ion=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 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 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 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:

