

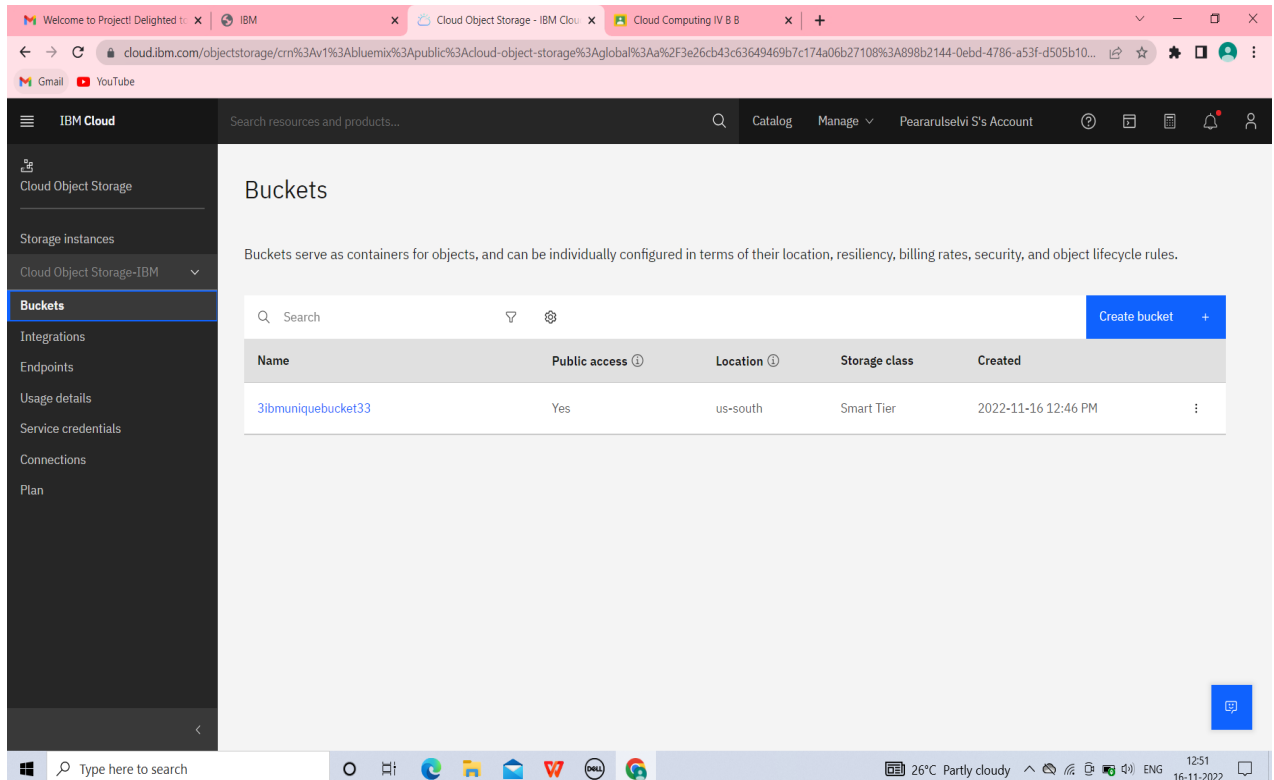
ASSIGNMENT – 3

CLOUD OBJECT STORAGE AND WATSON ASSISTANT

Assignment Date	19 September 2022
Student Name	A.Mohamed Yasar
Student Roll Number	820419104035
Maximum Marks	2 Marks

Assignments :

1. Create a Bucket in IBM object storage



The screenshot displays the IBM Cloud Object Storage console. The left sidebar shows the navigation menu with 'Buckets' selected. The main content area is titled 'Buckets' and includes a search bar and a 'Create bucket' button. A table lists the existing buckets:

Name	Public access	Location	Storage class	Created
3ibmuniquebucket33	Yes	us-south	Smart Tier	2022-11-16 12:46 PM

The bottom of the image shows the Windows taskbar with the search bar, task icons, and system tray information including temperature (26°C), weather (Partly cloudy), and time (12:51, 16-11-2022).

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

The screenshot shows the IBM Cloud Object Storage console. The left sidebar contains navigation links: Cloud Object Storage, Storage instances, Cloud Object Storage-IBM, Buckets, Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main content area displays the bucket '3ibmuniquebucket33'. Below the bucket name, there are tabs for Objects, Configuration, and Permissions. The Objects tab is active, showing a table of objects. The table has columns for Object name, Archived, Size, and Last modified. Three objects are listed: image 2.jpg (13.1 KB, 2022-11-16 12:57 PM), image 3.jpg (10.7 KB, 2022-11-16 12:57 PM), and image1.jpg (25.5 KB, 2022-11-16 12:57 PM). Below the table is a dashed box with the text 'Drag and drop files (objects) here or click to upload'. A blue 'Upload' button is in the top right corner of the object list area.

Object name	Archived	Size	Last modified
image 2.jpg		13.1 KB	2022-11-16 12:57 PM
image 3.jpg		10.7 KB	2022-11-16 12:57 PM
image1.jpg		25.5 KB	2022-11-16 12:57 PM

This screenshot shows the same IBM Cloud Object Storage console as the previous one, but with a success message overlay. The message is titled 'Upload success' and lists 'image1.jpg, image 3.jpg, image 2.jpg' as successfully uploaded. Below the message, it says 'Upload (3 objects)' and shows the timestamp '2022-11-16 12:57 PM'. The background content is slightly dimmed, but the bucket name and object list are still visible.

Object name	Archived	Size	Last modified
image 2.jpg		13.1 KB	2022-11-16 12:57 PM
image 3.jpg		10.7 KB	2022-11-16 12:57 PM
image1.jpg		25.5 KB	2022-11-16 12:57 PM

IBM Cloud Object Storage interface showing a bucket with objects. The interface includes a sidebar with navigation options like Storage instances, Buckets, Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main content area displays a warning about public view access and a table of objects.

Warning: All objects in this bucket have public view access.

If you're seeing more usage than expected, versions count towards your usage or you may have incomplete uploads

Prefix filter

<input type="checkbox"/>	Object name	Archived ⓘ	Size	Last modified
<input type="checkbox"/>	image 2.jpg		13.1 KB	2022-11-16 12:57 PM
<input type="checkbox"/>	image 3.jpg		10.7 KB	2022-11-16 12:57 PM
<input type="checkbox"/>	image 4.jpg		30.1 KB	2022-11-16 2:44 PM
<input type="checkbox"/>	image 5.jpg		10.4 KB	2022-11-16 2:44 PM
<input type="checkbox"/>	image1.jpg		25.5 KB	2022-11-16 12:57 PM

Transfers

Upload (2 objects) Delete Complete ✓

IBM Cloud Object Storage interface showing a bucket with objects. The interface includes a sidebar with navigation options like Storage instances, Buckets, Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main content area displays a warning about public view access and a table of objects.

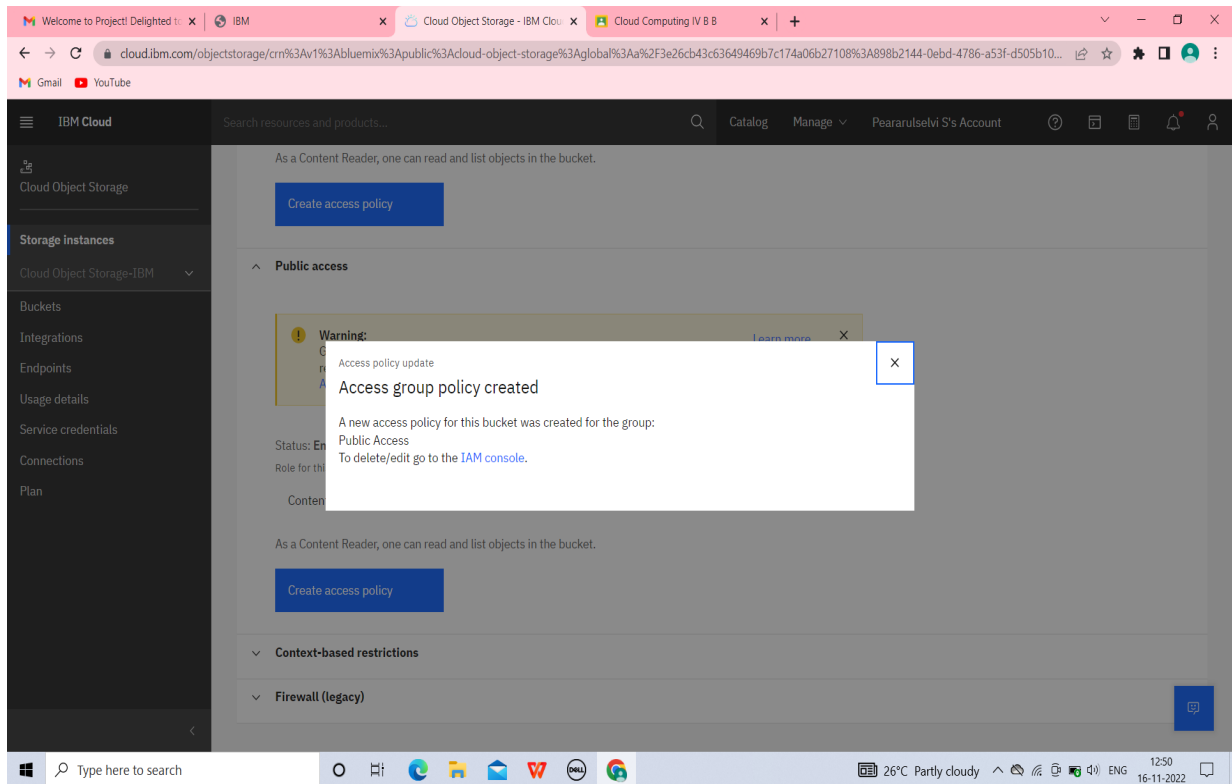
Warning: All objects in this bucket have public view access.

If you're seeing more usage than expected, versions count towards your usage or you may have incomplete uploads [Learn more](#)

Prefix filter

<input type="checkbox"/>	Object name	Archived ⓘ	Size	Last modified	
<input type="checkbox"/>	image 2.jpg		13.1 KB	2022-11-16 12:57 PM	⋮
<input type="checkbox"/>	image 3.jpg		10.7 KB	2022-11-16 12:57 PM	⋮
<input type="checkbox"/>	image 4.jpg		30.1 KB	2022-11-16 2:44 PM	⋮
<input type="checkbox"/>	image 5.jpg		10.4 KB	2022-11-16 2:44 PM	⋮
<input type="checkbox"/>	image1.jpg		25.5 KB	2022-11-16 12:57 PM	⋮

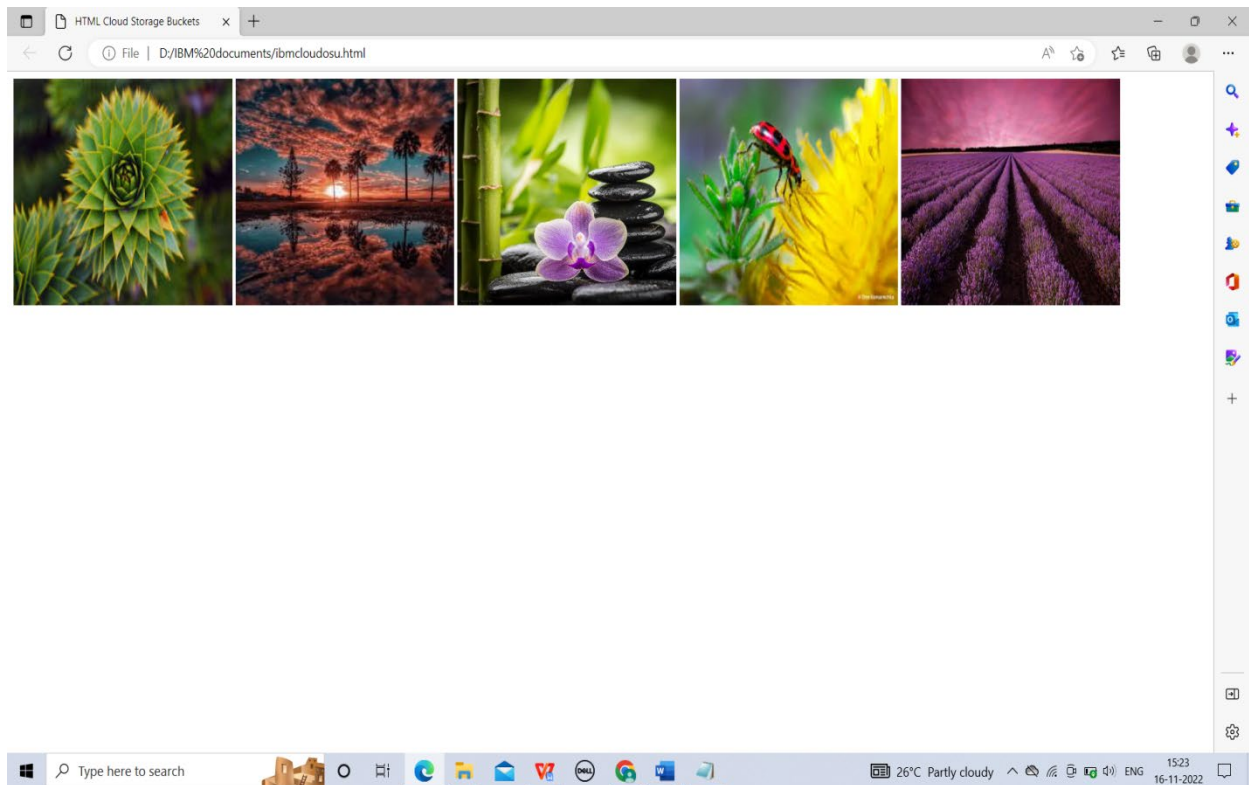
Upload



Html Code :

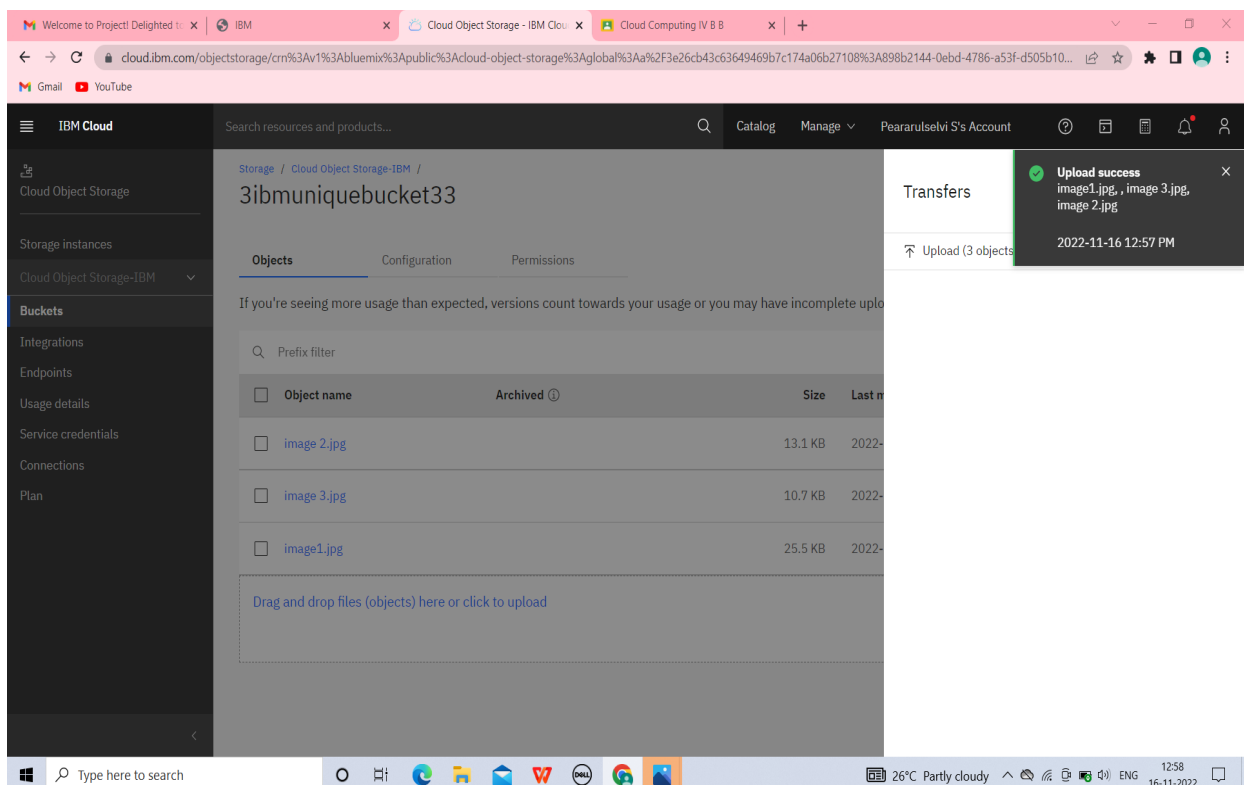
```
<!DOCTYPE html>
<html>
<head>
<title>HTML Cloud Storage Buckets</title>
</head>
<body>
<div class="container">
<img src =
"https://3ibmuniquebucket33.s3.us-south.cloud-object-storage.appdomain.cloud/image%202.jpg"alt =
"image2" height = "250" width = "270" />
<img src =
"https://3ibmuniquebucket33.s3.us-south.cloud-object-storage.appdomain.cloud/image%203.jpg"alt =
"image3" height = "250" width = "270" />
<img src =
"https://3ibmuniquebucket33.s3.us-south.cloud-object-storage.appdomain.cloud/image%204.jpg"alt =
"image4" height = "250" width = "270" />
<img src =
"https://3ibmuniquebucket33.s3.us-south.cloud-object-storage.appdomain.cloud/image%205.jpg"alt =
"image5" height = "250" width = "270" />
<img src =
"https://3ibmuniquebucket33.s3.us-south.cloud-object-storage.appdomain.cloud/image1.jpg"alt =
"image1" height = "250" width = "270" />
</div>
</body>
</html>
```

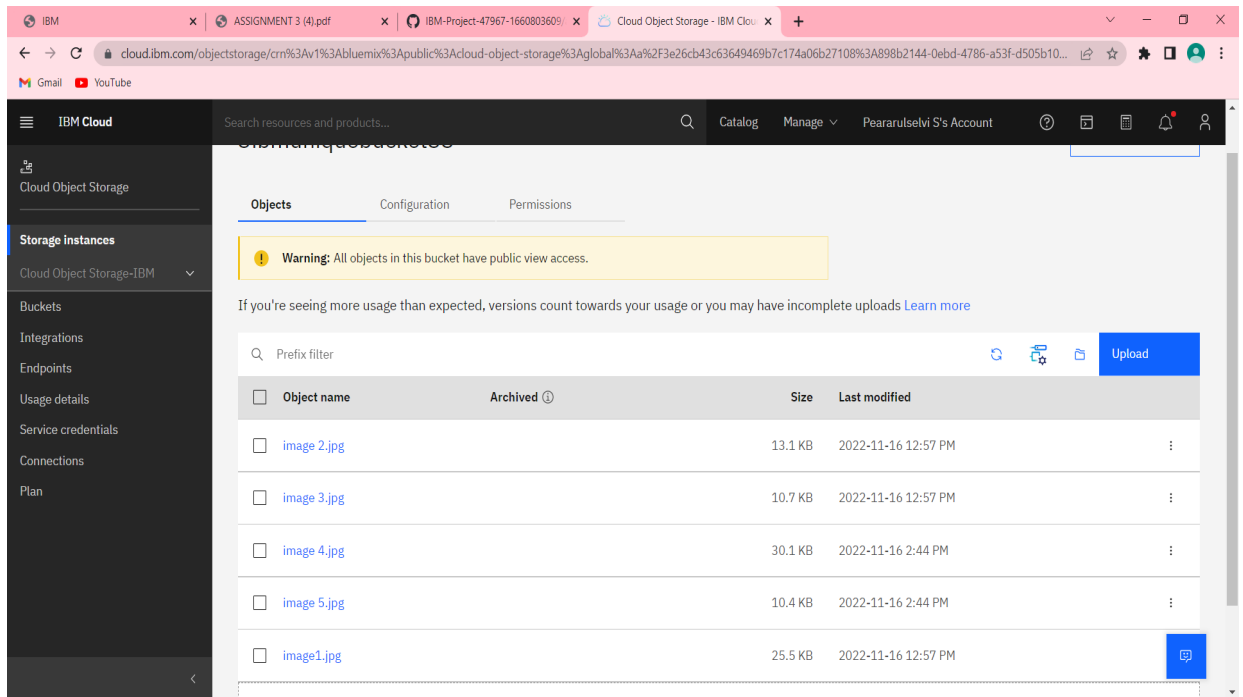
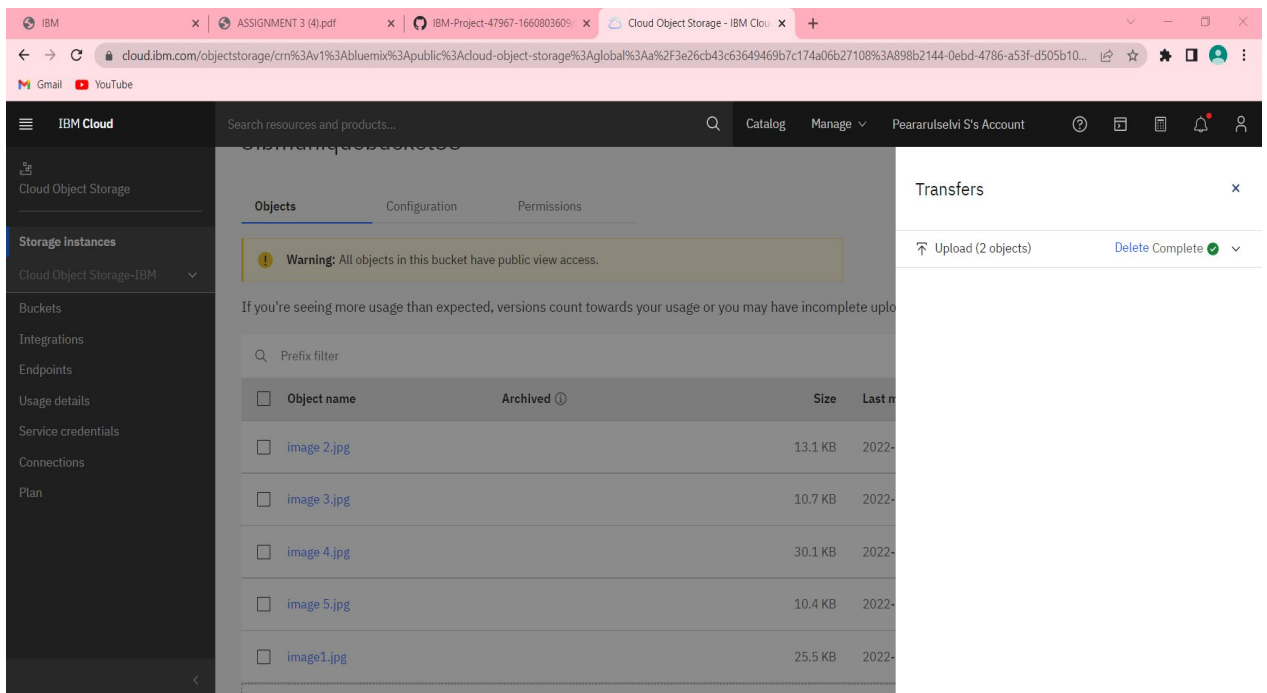
Output :



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="="/>
</head>
<body>
<h1 >UNIVERSE OF GALAXIES</h1>
<div class="background">
<img src =
"https://3ibmuniquebucket33.s3.us-south.cloud-object-storage.appdomain.cloud/image%202.jpg"alt =
"image2" height = "250" width = "270" />
<img src =
"https://3ibmuniquebucket33.s3.us-south.cloud-object-storage.appdomain.cloud/image%203.jpg"alt =
"image3" height = "250" width = "270" />
<img src =
"https://3ibmuniquebucket33.s3.us-south.cloud-object-storage.appdomain.cloud/image%204.jpg"alt =
"image4" height = "250" width = "270" />
<img src =
"https://3ibmuniquebucket33.s3.us-south.cloud-object-storage.appdomain.cloud/image%205.jpg"alt =
"image5" height = "250" width = "270" />
<img src =
"https://3ibmuniquebucket33.s3.us-south.cloud-object-storage.appdomain.cloud/image1.jpg"alt = "image1"
height = "250" width = "270" />
</div>
</body>
</html>
```

CSS :

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

Images used and uploaded in cloud storage :





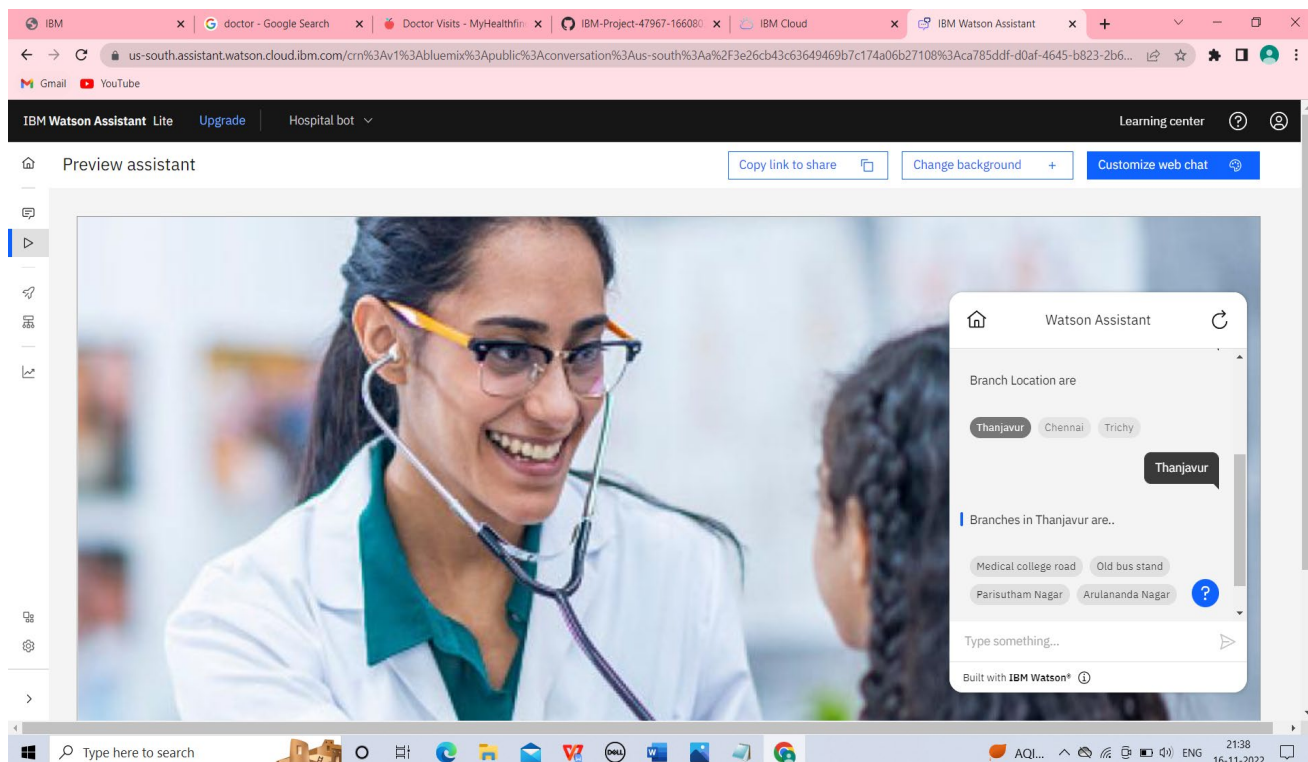
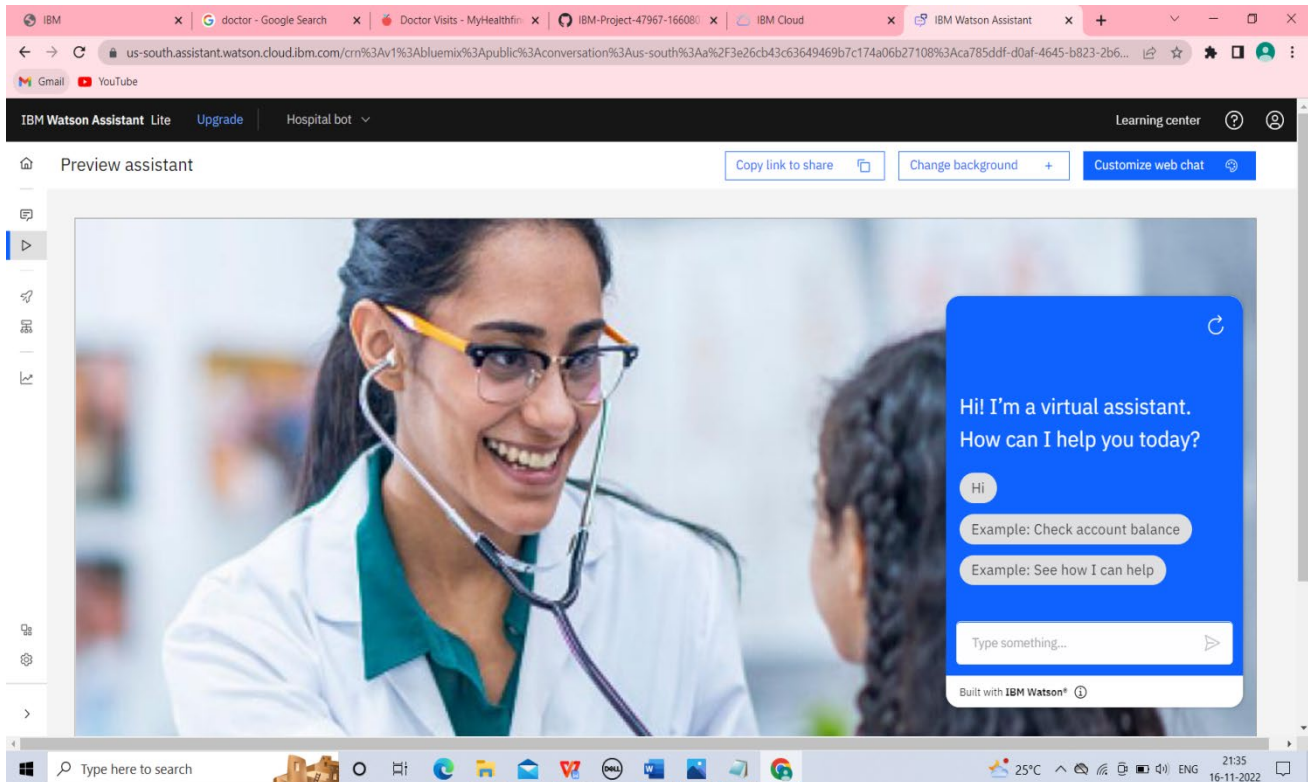


4. Design a chatbot using IBM Watson assistant for hospital. Ex: User comes with query to know the branches for that hospital in your city. Submit the web URL of that chat bot as a assignment.

Chat Bot Web URL :

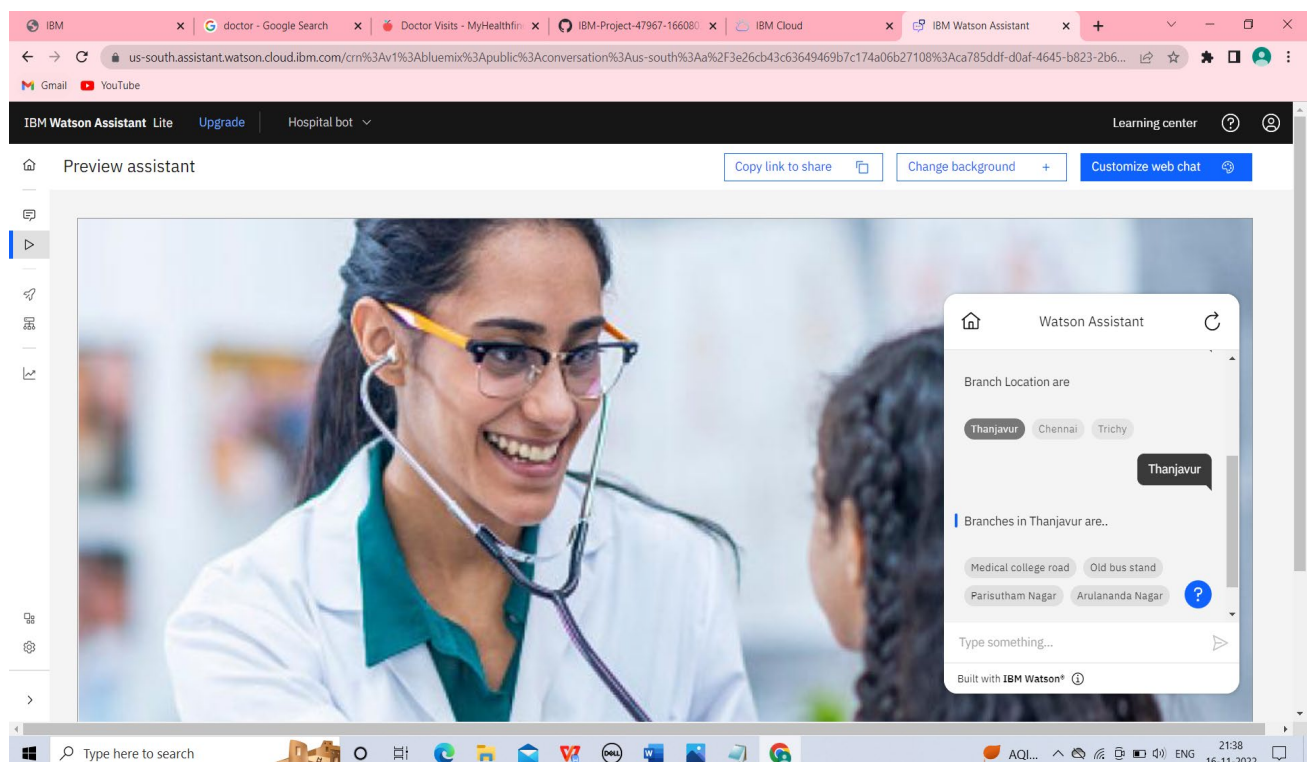
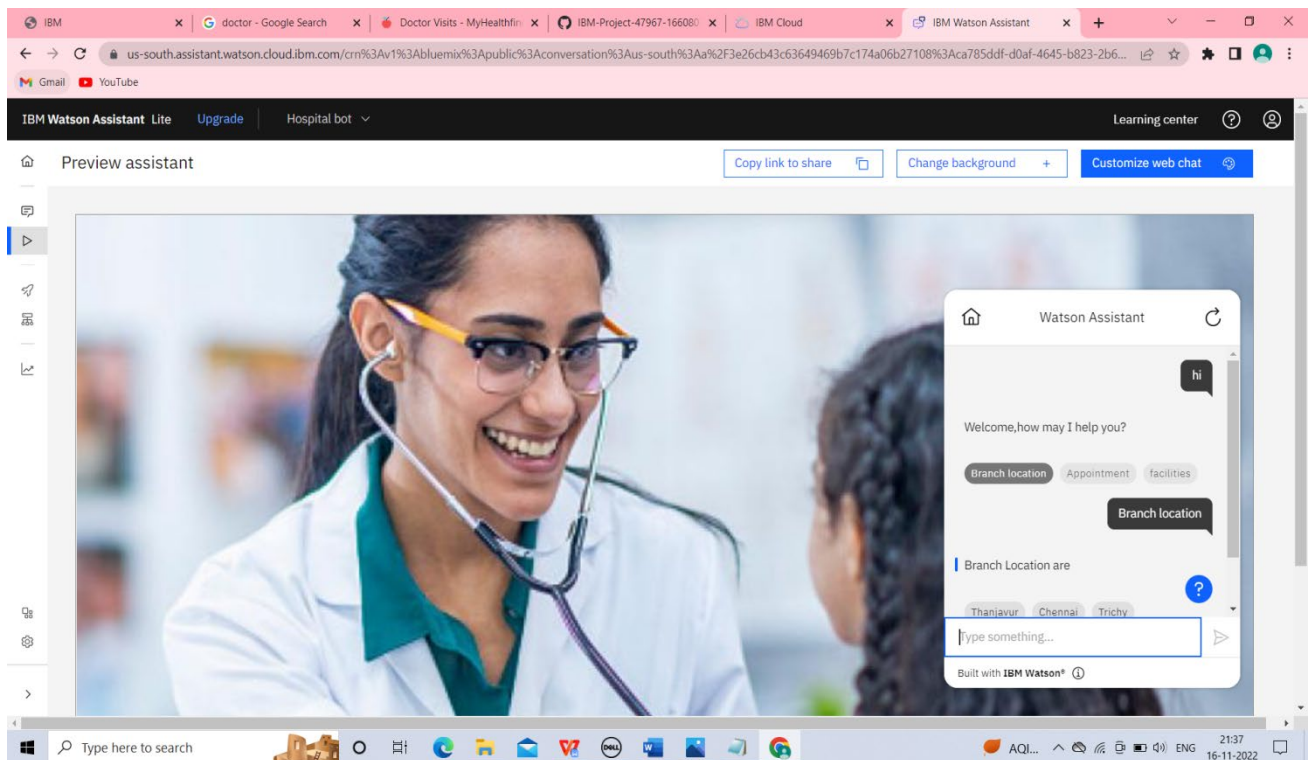
<https://us-south.assistant.watson.cloud.ibm.com/crn%3Av1%3Abluemix%3Apublic%3Aconversation%3Aus-south%3Aa%2F3e26cb43c63649469b7c174a06b27108%3Aca785ddf-d0af-4645-b823-2b6ad06ba3d3%3A%3A/assistants/4f59ac08-34ca-4786-a1df-ac6355659447/preview>

Chat Bot :




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

<https://us-south.assistant.watson.cloud.ibm.com/crn%3Av1%3Abluemix%3Apublic%3Aconversation%3Aus-south%3Aa%2F3e26cb43c63649469b7c174a06b27108%3Aca785ddf-d0af-4645-b823-2b6ad06ba3d3%3A%3A/assistants/4f59ac08-34ca-4786-a1df-ac6355659447/preview>



IBM Watson Assistant Lite Upgrade Hospital bot Learning center

Preview assistant Copy link to share Change background Customize web chat



Watson Assistant

Medical college road Old bus stand
Parisutham Nagar Arulananda Nagar

Medical college road

Make your Appointment on..

Non 26,2022 Non 27,2022
Non 28,2022

Type something...

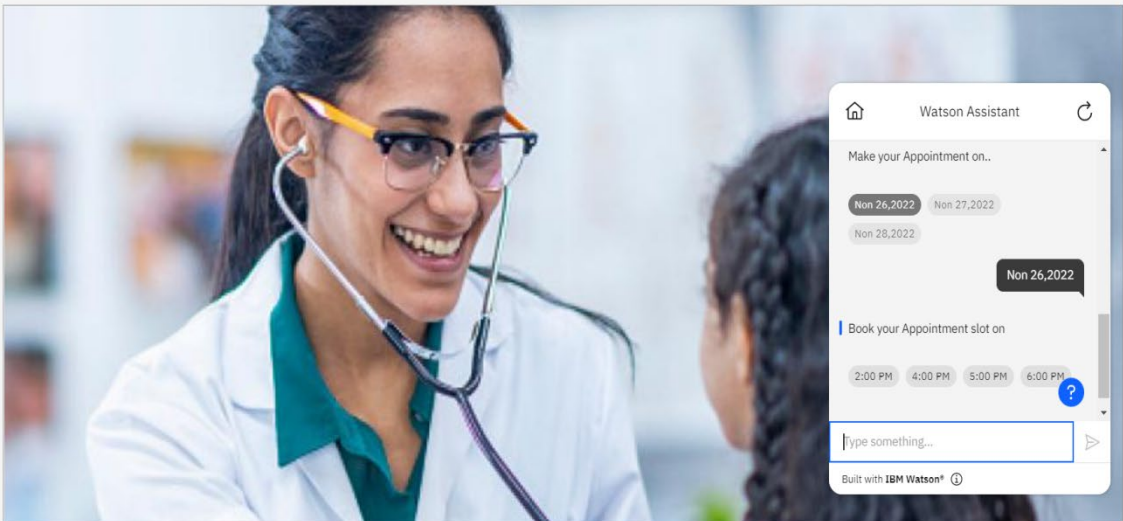
Built with IBM Watson®

Type here to search

AQI... 21:39 16-11-2022

IBM Watson Assistant Lite Upgrade Hospital bot Learning center

Preview assistant Copy link to share Change background Customize web chat



Watson Assistant

Make your Appointment on..

Non 26,2022 Non 27,2022
Non 28,2022

Non 26,2022

Book your Appointment slot on

2:00 PM 4:00 PM 5:00 PM 6:00 PM

Type something...

Built with IBM Watson®


Type here to search

AQI 109 21:40 16-11-2022

IBM Watson Assistant Lite Upgrade Hospital bot Learning center

Preview assistant

Copy link to share Change background Customize web chat



Watson Assistant

Non 26,2022

Book your Appointment slot on

2:00 PM 4:00 PM 5:00 PM 6:00 PM

4:00 PM

Your appointment has been made

Type something...


Built with IBM Watson®

Type here to search 25°C Partly cloudy 21:43 16-11-2022

IBM Watson Assistant Lite Upgrade Hospital bot Learning center

Preview assistant

Copy link to share Change background Customize web chat



Watson Assistant

Welcome,how may I help you?

Branch location Appointment facilities

facilities

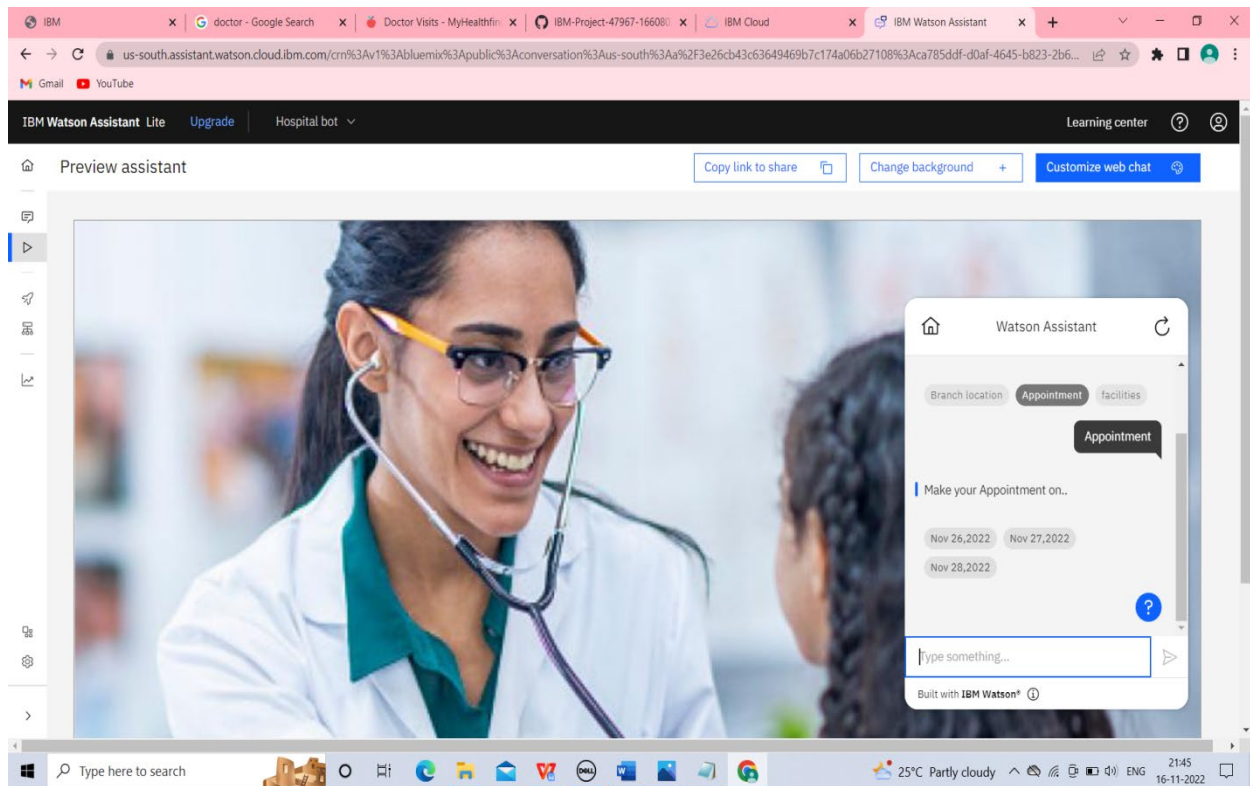
Facilities are...

ECG Blood Test

Type something...

Built with IBM Watson®

Type here to search 25°C 21:44 16-11-2022



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.dcterm

href="http://purl.org/dc/terms/">

<meta name="dcterm.s.rightsHolder" content="IBM">

<meta name="dcterm.s.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:

