ASSIGNMENT -3
OBJECT STORAGE AND WATSON ASSISTANT IN IBM CLOUD

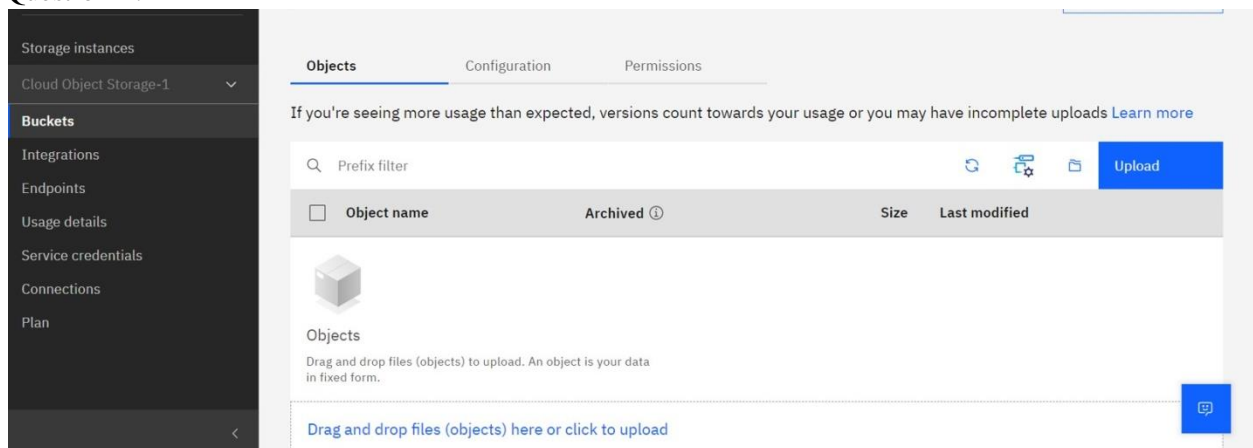| Assignment Date	07 October 2022
Student Name	Buvaneswari J
Student Roll Number	19CS020

Maximum Marks   2 Marks

Question-1:

Create a Bucket in IBM object storage.

Question-2:

Upload 5 images to ibm object storage and make it public. Write html code to display all the 5 images.

Cloud Object Storage

Storage instances

Cloud Object Storage-1

Buckets

Integrations

Endpoints

Usage details

Service credentials

Connections

Plan

Objects | Configuration | Permissions

If you're seeing more usage than expected, versions count towards your usa

Prefix filter

	Object name	Archived ⓘ	
	md1.jpg		206.2
	md2.jpeg		47.3
	md3.jpg		218.3
	md4.jpeg		11.8
	md5.jpg		44.6

Transfers ✕

⬆ Upload (5 objects)   Delete Complete ✅ ⌄

Cloud Object Storage

Storage instances

Cloud Object Storage-1

Buckets

Integrations

Endpoints

Usage details

Service credentials

Connections

Plan

∧ **Public access**

⚠ **Warning:**
Granting Public access to this bucket will allow anyone to access
the bucket. To revoke public access, remove the "Public access"
policy from this bucket within Access groups

Learn more ✕

Status: **Enabled**
Role for this bucket:

Content Reader ⌄

As a Content Reader, one can read and list objects in the bucket.

Create access policy

∨ **Context-based restrictions**

∨ **Firewall (legacy)**

HTML Code:

```
ASS3 > <> displayimg.html > </> html > </> body > </> div#images > </> br
 1    <html>
 2    <head>
 3        <title> MADURAI </title>
 4        <style>
 5            body{
 6                background-color: ▪rgb(92, 164, 236);
 7            }
 8            #images{
 9                margin-left : 10px;
10                margin-right : 10px;
11                margin-bottom : 10px;
12                margin : auto;
13                width : 70%;
14            }
15            #maindiv{
16                margin : auto;
17                width : 34%;
18            }
19            #main{
20                border-radius: 50%;
21                width : 300px;
22                height : 300px;
23            }
24            #sub{
25                width : 200px;
26                height : 200px;
27                margin-right : 10px;
28            }
29            h1{
```
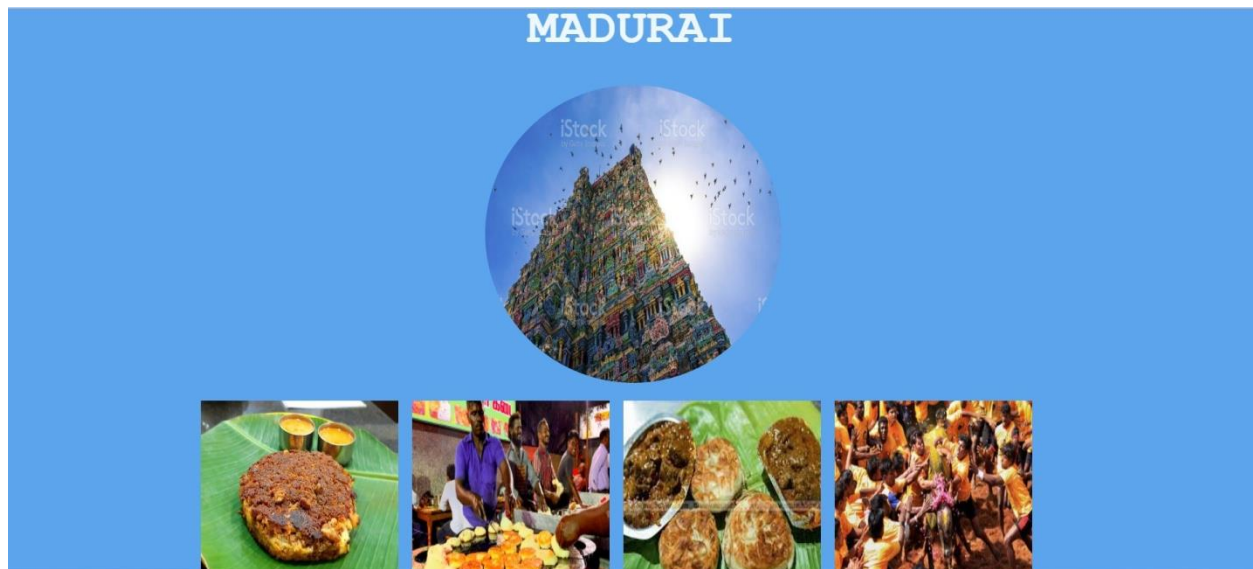
```
        h1{
            text-align: center;
            font-family: Courier;
            font-size: 50px;
            margin-top: 10px;
            margin-bottom : 10px;
            color: ▪aliceblue;
        }
    </style>
</head>
<body>
    <h1><b>MADURAI</b></h1>
    <br>
    <div id="images">
        <div id="maindiv">
            <img id="main" src="https://jumana-bucket-1.s3.jp-tok.cloud-object-storage.appdomain.cloud/md1.jpg"  alt="Temple">
        </div>
        <br>
        <img id="sub" src="https://jumana-bucket-1.s3.jp-tok.cloud-object-storage.appdomain.cloud/md2.jpeg"  alt="Kari dosa">
        <img id="sub" src="https://jumana-bucket-1.s3.jp-tok.cloud-object-storage.appdomain.cloud/md3.jpg"  alt="People">
        <img id="sub" src="https://jumana-bucket-1.s3.jp-tok.cloud-object-storage.appdomain.cloud/md4.jpeg"  alt="Parotta">
        <img id="sub" src="https://jumana-bucket-1.s3.jp-tok.cloud-object-storage.appdomain.cloud/md5.jpg"  alt="Jallikattu">
    </div>
</body>
</html>
```

Webpage:

Question-3:

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

Uploaded the styles.css file

☐ md5.jpg	44.6 KB	2022-10-11 11:52 AM	⋮
☐ style.css	540 bytes	2022-10-11 2:00 PM	⋮

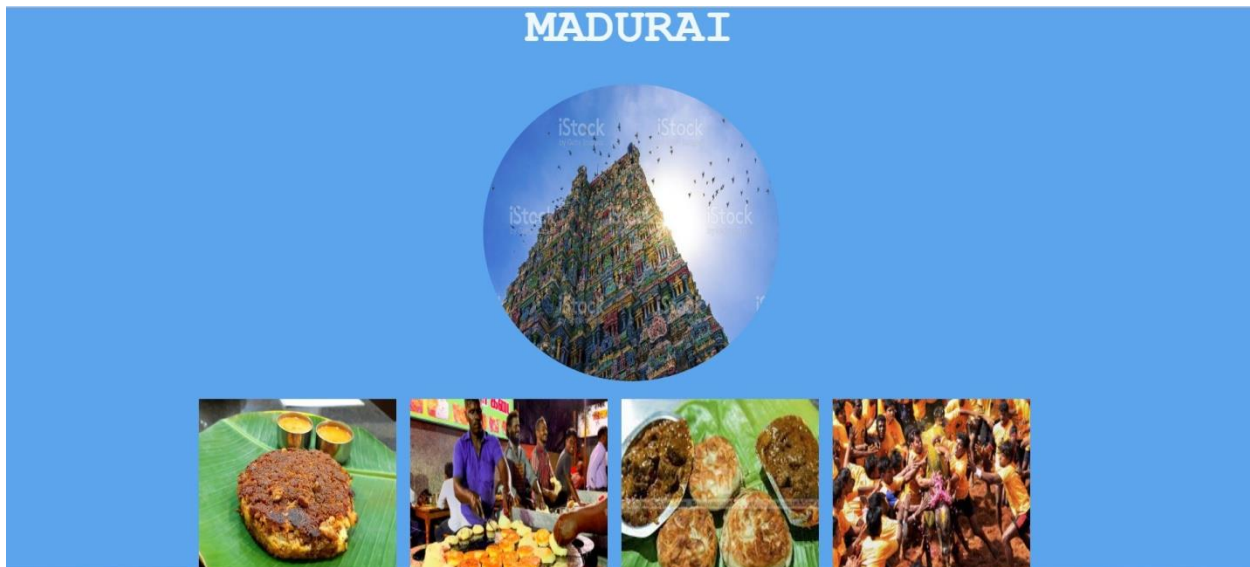Drag and drop files (objects) here or click to upload

URL of the uploaded styles.css file

https://jumana-bucket-1.s3.jp-tok.cloud-object-storage.appdomain.cloud/style.css

HTML Code:

```
ASS3 > <> displayimg.html > ⦿ html > ⦿ body > ⦿ h1
 1    <html>
 2    <head>
 3        <title> MADURAI </title>
 4        <link rel="stylesheet" href="https://jumana-bucket-1.s3.jp-tok.cloud-object-storage.appdomain.cloud/style.css">
 5    </head>
 6    <body>
 7        <h1><b>MADURAI</b></h1>
 8        <br>
 9        <div id="images">
10            <div id="maindiv">
11                <img id="main" src="https://jumana-bucket-1.s3.jp-tok.cloud-object-storage.appdomain.cloud/md1.jpg"  alt="Temple">
12            </div>
                          Follow link (ctrl + click)
13            <br>
14            <img id="sub" src="https://jumana-bucket-1.s3.jp-tok.cloud-object-storage.appdomain.cloud/md2.jpeg"  alt="Kari dosa">
15            <img id="sub" src="https://jumana-bucket-1.s3.jp-tok.cloud-object-storage.appdomain.cloud/md3.jpg"  alt="People">
16            <img id="sub" src="https://jumana-bucket-1.s3.jp-tok.cloud-object-storage.appdomain.cloud/md4.jpeg"  alt="Parotta">
17            <img id="sub" src="https://jumana-bucket-1.s3.jp-tok.cloud-object-storage.appdomain.cloud/md5.jpg"  alt="Jallikattu">
18        </div>
19    </body>
20    </html>
```
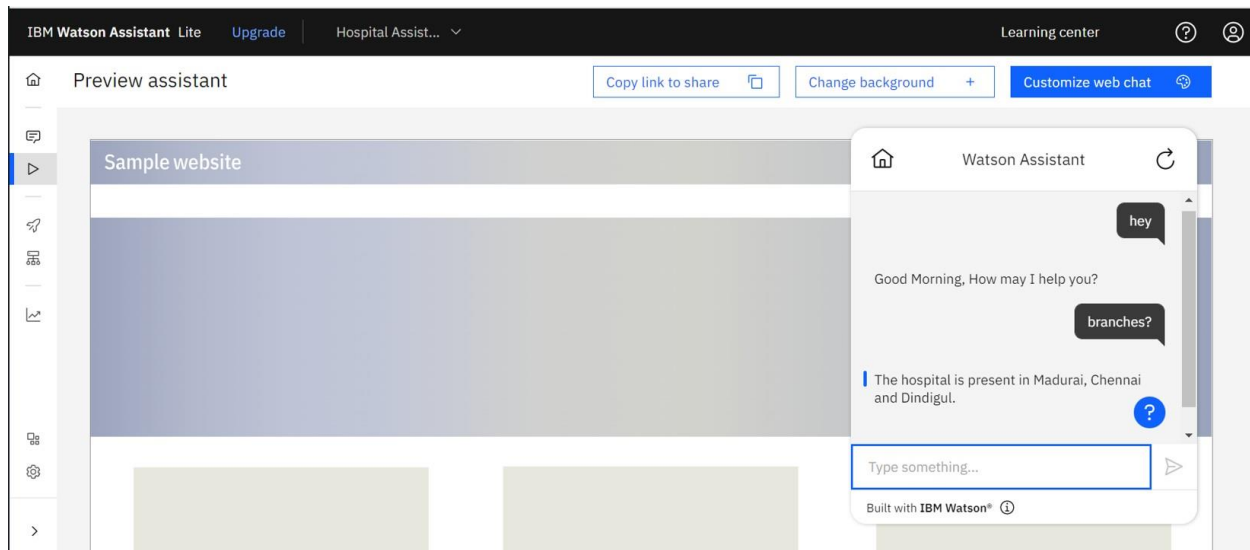
Webpage:

Question-4:

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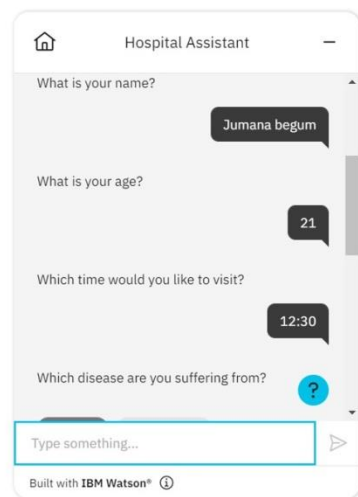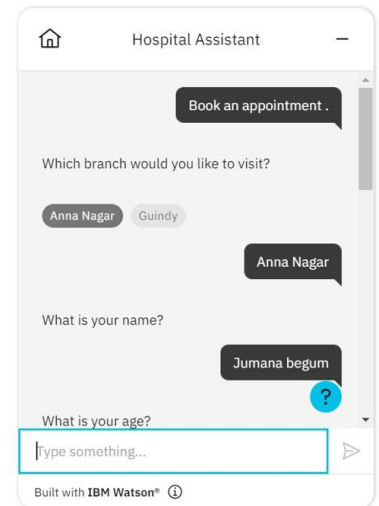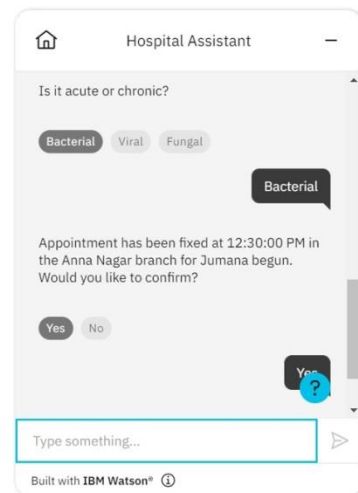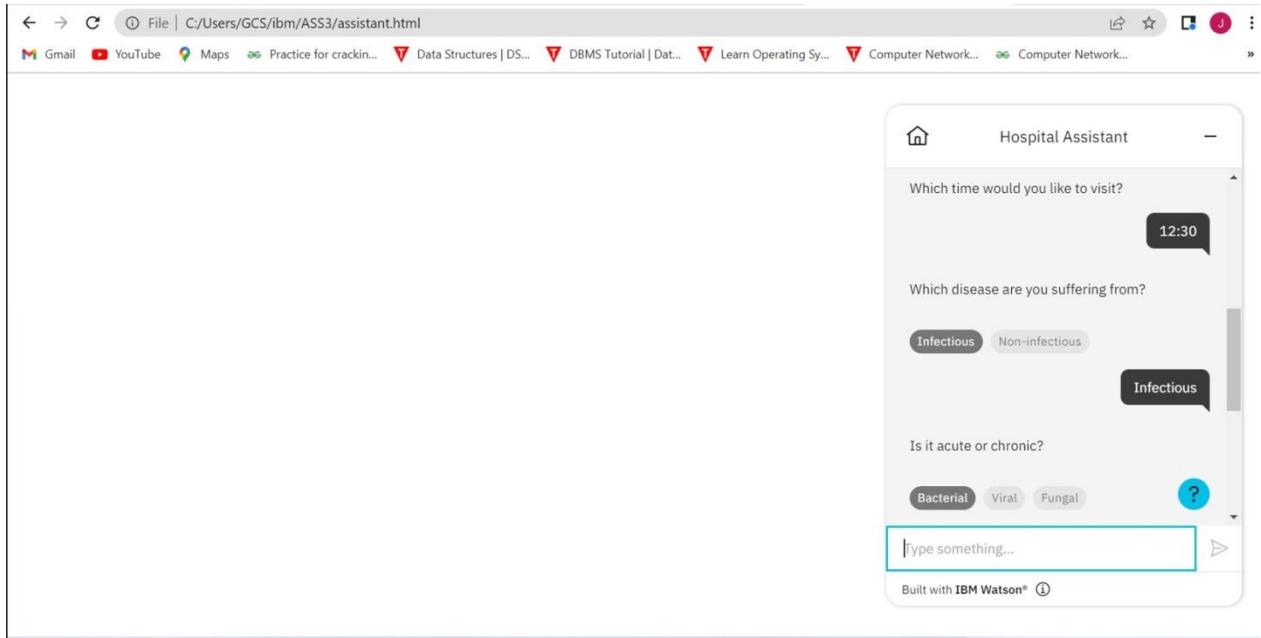that chat bot as an assignment.

WEB URL of the chatbot:
https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3
A%2F%2Fus-south.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-511ac491-14cb-4157-
a0b1-819b36502fbf%3A%3A66aa70c4-d167-47ed-9934-458d710d2bd4&integrationID=640d3a4f-2768-
4e10-bb61-a41859be859d&region=us-south&serviceInstanceID=511ac491-14cb-4157-a0b1-819b36502f
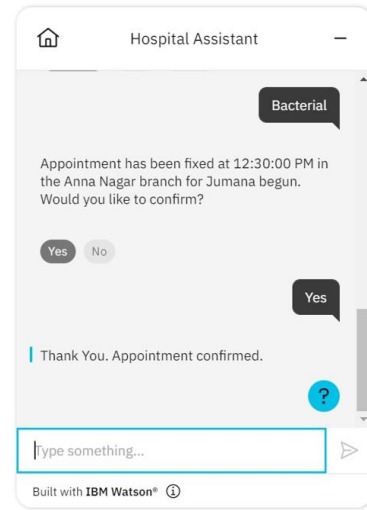bf

Question-5:

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

← → C ⓘ File | C:/Users/GCS/ibm/ASS3/assistant.html

M Gmail ▶ YouTube ● Maps ✦ Practice for crackin... ▼ Data Structures | DS... ▼ DBMS Tutorial | Dat... ▼ Learn Operating Sy... ▼ Computer Network... ✦ Computer Network... »

Hospital Assistant ⌂ —

Bacterial

Appointment has been fixed at 12:30:00 PM in the Anna Nagar branch for Jumana begun. Would you like to confirm?

Yes   No

Yes

Thank You. Appointment confirmed.

?

Type something... ➤

Built with **IBM Watson®** ⓘ

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-511ac491-14cb-4157-a0b1-819b36502fbf%3A%3A4b36f63b-de21-46fd-b875-c13253c68bf0&integrationID=ad461b6f-f5f9-402c-84c8-22efae03ac70&region=us-south&serviceInstanceID=511ac491-14cb-4157-a0b1-819b36502fbf