

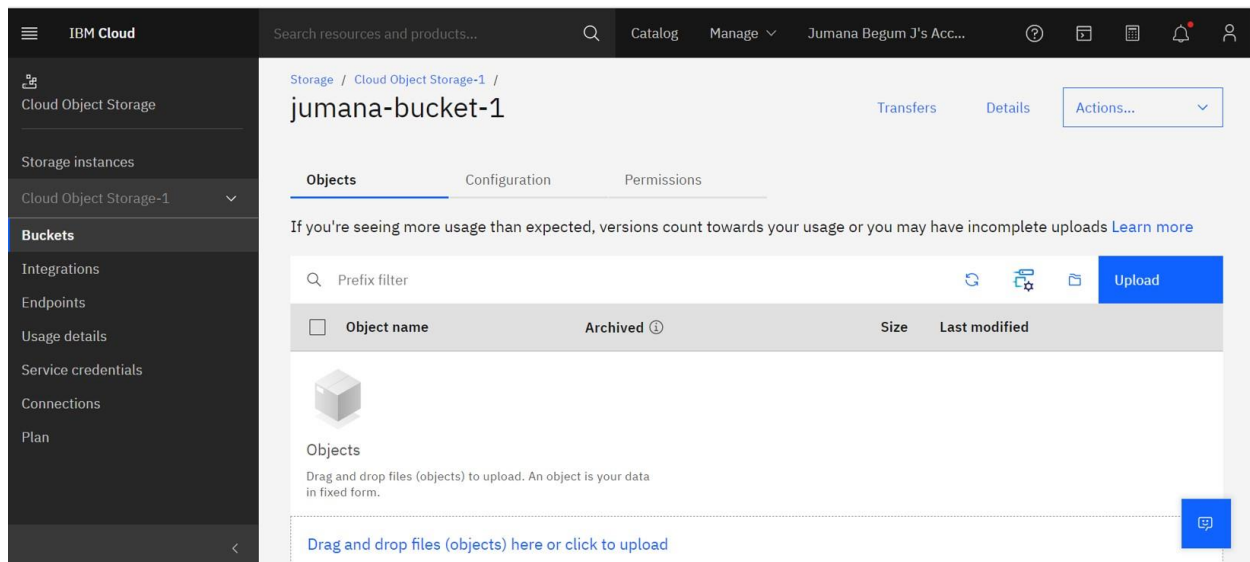
ASSIGNMENT -3

OBJECT STORAGE AND WATSON ASSISTANT IN IBM CLOUD

Assignment Date	19 October 2022
Student Name	Nithish Kumar S
Student Roll Number	730419104048

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.

IBM Cloud

Cloud Object Storage

Storage instances

Cloud Object Storage-1

Buckets

Integrations

Endpoints

Usage details

Service credentials

Connections

Plan

Search resources and products...

CatalogManageJumana Begum J's Acc...

ObjectsConfigurationPermissions

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

Prefix filter

Object name	Archived	
md1.jpg		206.2
md2.jpeg		47.3
md3.jpg		218.5
md4.jpeg		11.6
md5.jpg		44.6

Transfers

Upload (5 objects)DeleteComplete

IBM Cloud

Cloud Object Storage

Storage instances

Cloud Object Storage-1

Buckets

Integrations

Endpoints

Usage details

Service credentials

Connections

Plan

Search resources and products...

CatalogManageJumana Begum J's Acc...

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

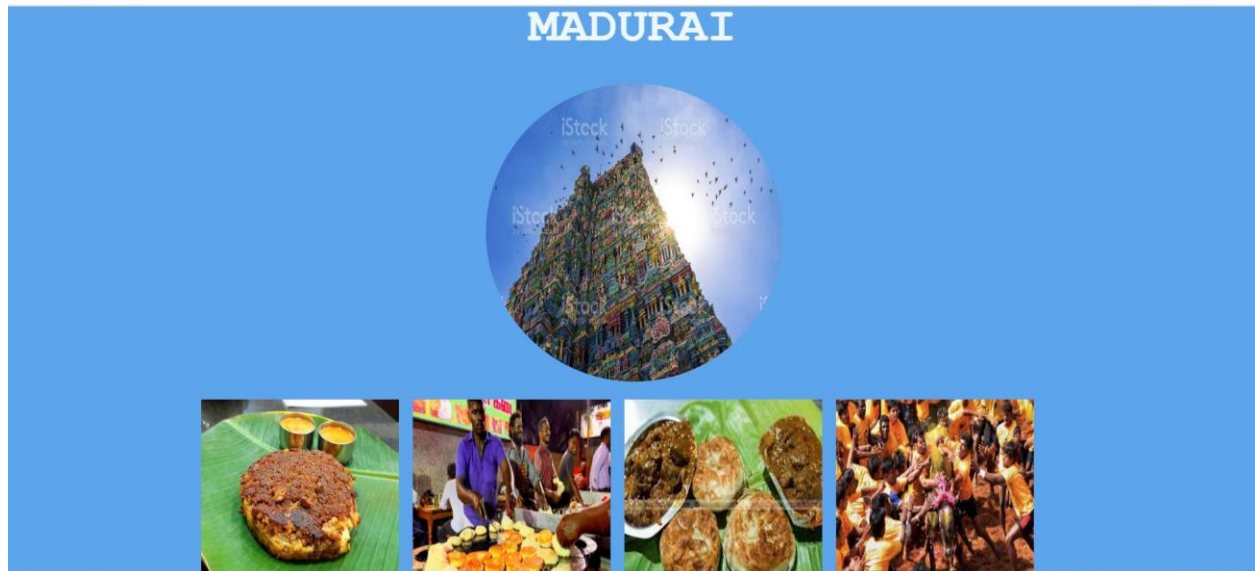
Context-based restrictions

Firewall (legacy)

HTML Code:

```
ASS3 > <> displaying.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     }
30 }
31
32 h1{
33     text-align: center;
34     font-family: Courier;
35     font-size: 50px;
36     margin-top: 10px;
37     margin-bottom : 10px;
38     color: aliceblue;
39 }
40 </style>
41 </head>
42 <body>
43     <h1><b>MADURAI</b></h1>
44     <br>
45     <div id="images">
46         <div id="maindiv">
47             
48         </div>
49         <br>
50         
51         
52         
53         
54     </div>
55 </body>
56 </html>
```

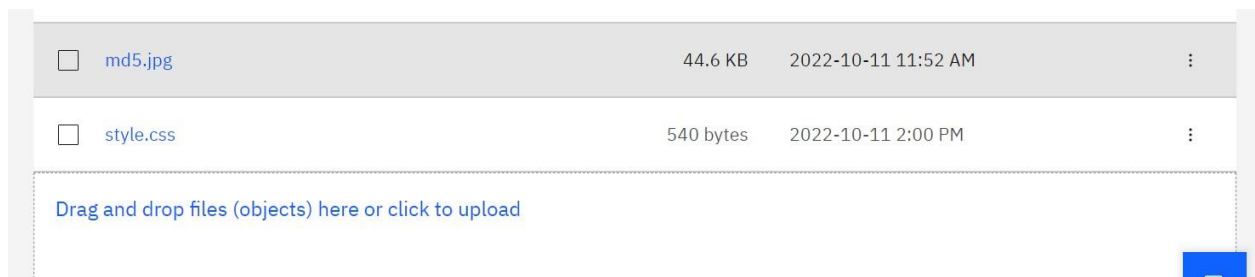
Webpage:



Question-3:

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

Uploaded the styles.css file



URL of the uploaded styles.css file [https://jumana-bucket-1.s3.jp-tok.cloud-object-](https://jumana-bucket-1.s3.jp-tok.cloud-object-storage.appdomain.cloud/style.css)

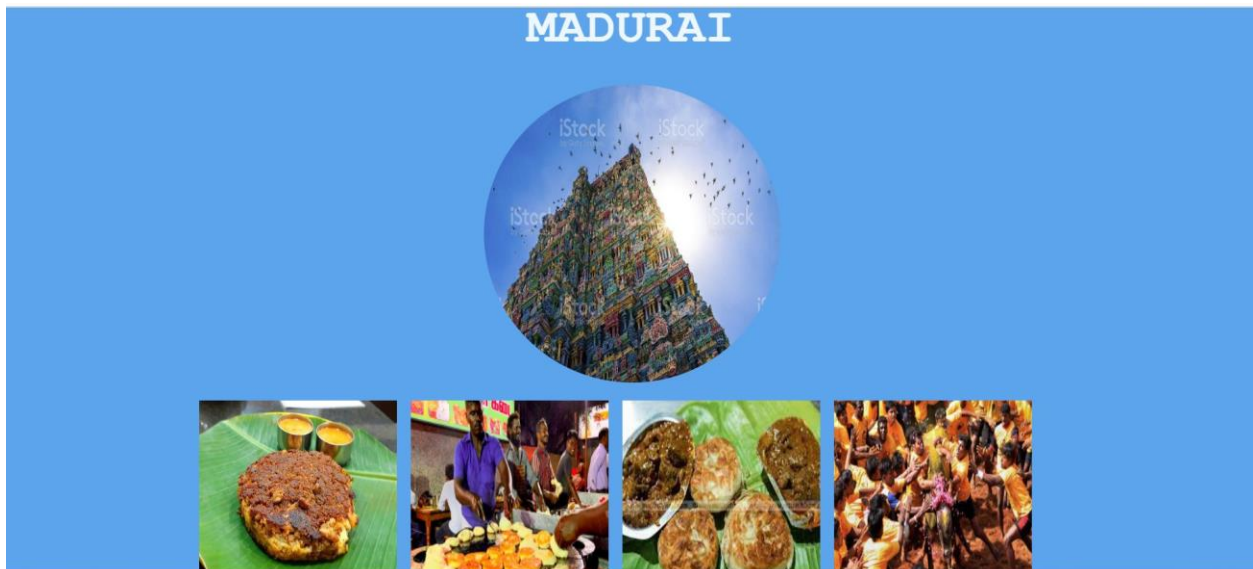
[storage.appdomain.cloud/style.css](https://jumana-bucket-1.s3.jp-tok.cloud-object-storage.appdomain.cloud/style.css) HTML Code:

```

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       
12     </div>
13     <br>
14     
15     
16     
17     
18   </div>
19 </body>
20 </html>

```

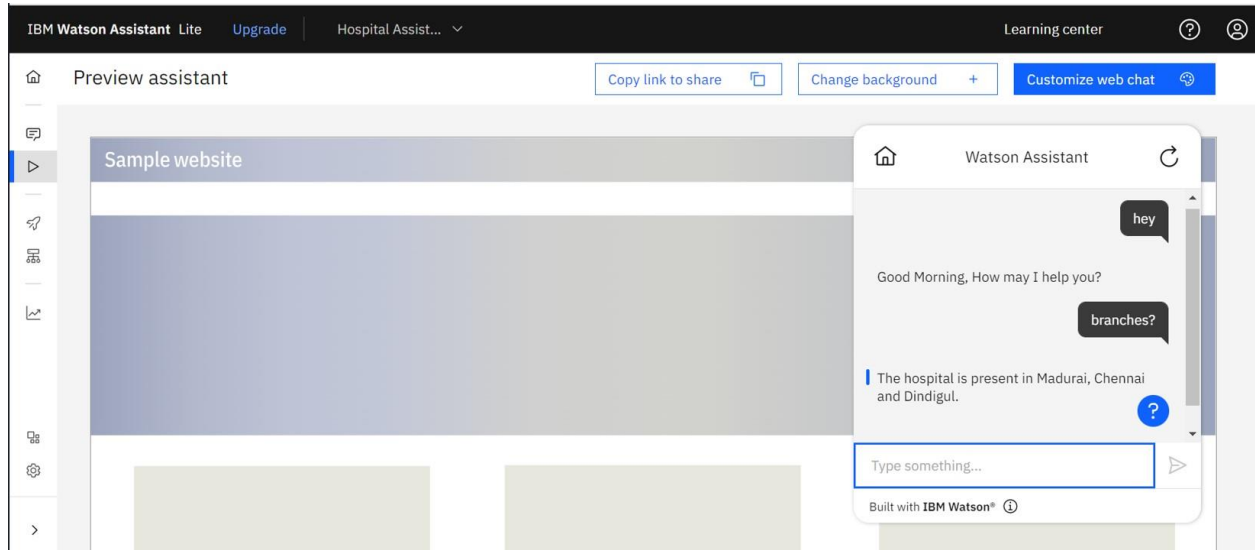
Webpage:



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.

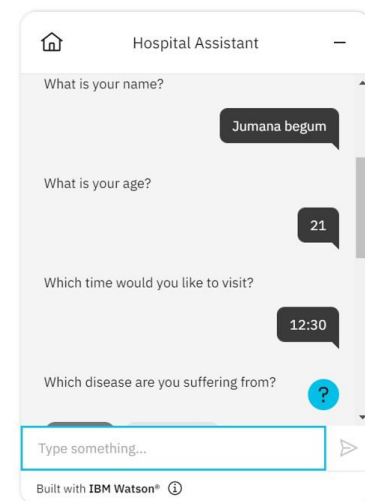
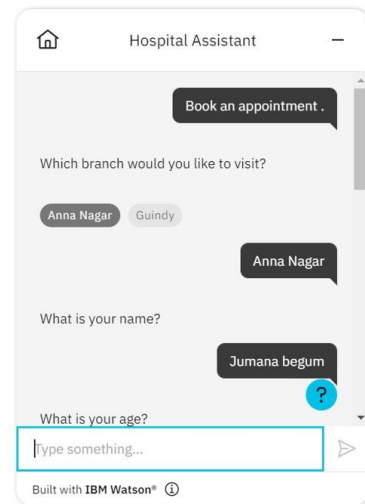


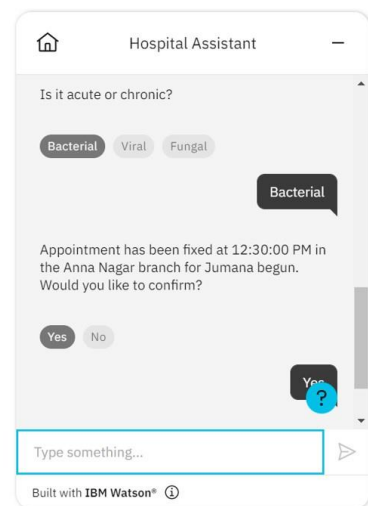
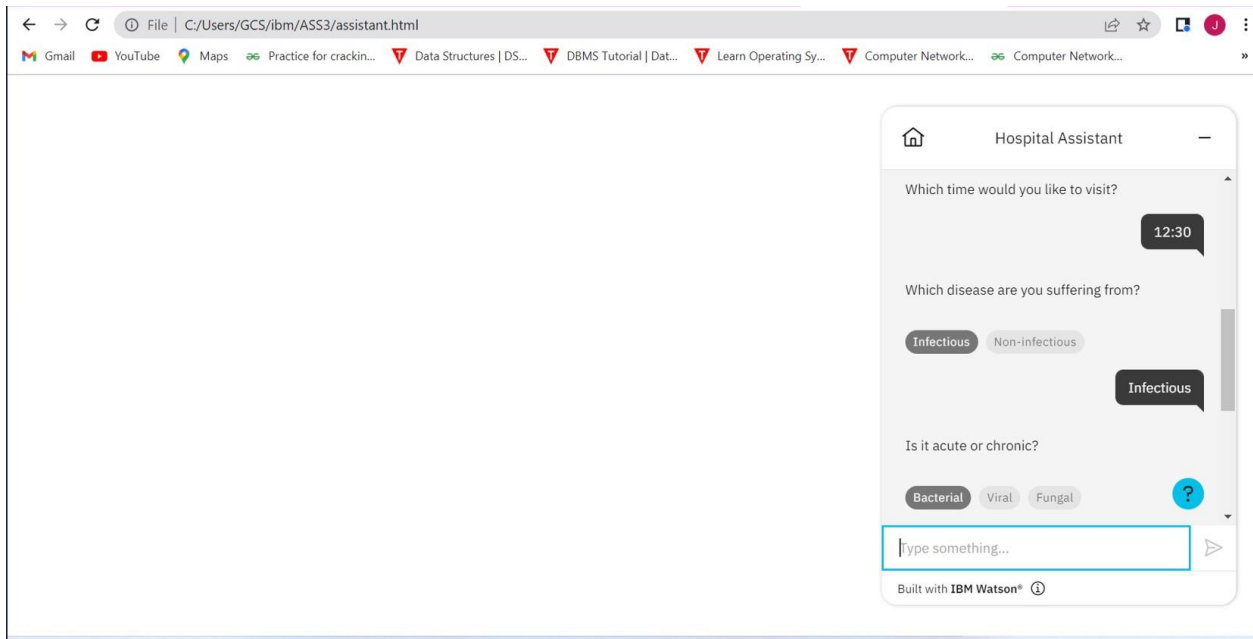
WEB URL of the chatbot:

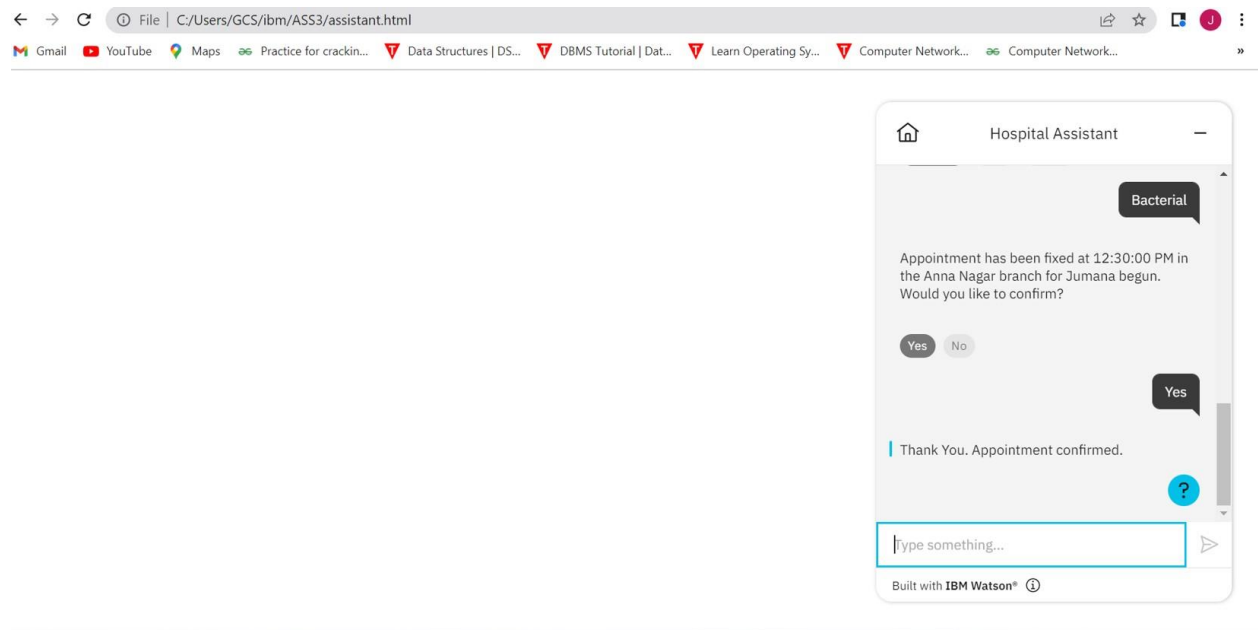
<https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fus-south.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-511ac491-14cb-4157a0b1-819b36502fbf%3A%3A66aa70c4-d167-47ed-9934-458d710d2bd4&integrationID=640d3a4f-27684e10-bb61-a41859be859d®ion=us-south&serviceInstanceID=511ac491-14cb-4157-a0b1-819b36502fbf>

Question-5:

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







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