

Assignment-3

Team id	PNT2022TMID49642
PROJECT NAME	NUTRITION ASSISTANT APPLICATION
NAME	PITCHUMANI A
ROLL NO	950019106302

1.Create a Bucket in IBM object storage.

The screenshot displays the IBM Cloud Object Storage interface. On the left, a sidebar menu lists various options, with 'Buckets' currently selected. The main content area is titled 'Buckets' and includes a brief description: 'Buckets serve as containers for objects, and can be individually configured in terms of their location, resiliency, billing rates, security, and object lifecycle rules.' Below this, there is a search bar and a 'Create bucket' button. A table lists the existing buckets:

Name	Public access	Location	Storage class	Created
pitchumani01	Yes	jp-tok	Smart Tier	2022-11-08 3:57 PM

At the bottom of the screen, a Windows taskbar is visible, showing the search bar, taskbar icons, and system tray information including the date and time (12:49 AM, 11/10/2022).

1.Upload an 5 images to ibm object storage and make it public. write htmlcode to displaying all the 5 images.

web.html:

```
<html>
<head>
<title> Images
</title>
<link rel="stylesheet" href="style.css">
</head>
<body>
<div class="box">
<div class="img1">
<h1 class="word">Antarctica</h1>

</div>
<div class="img2">
<h1 class="word">Sunset</h1>

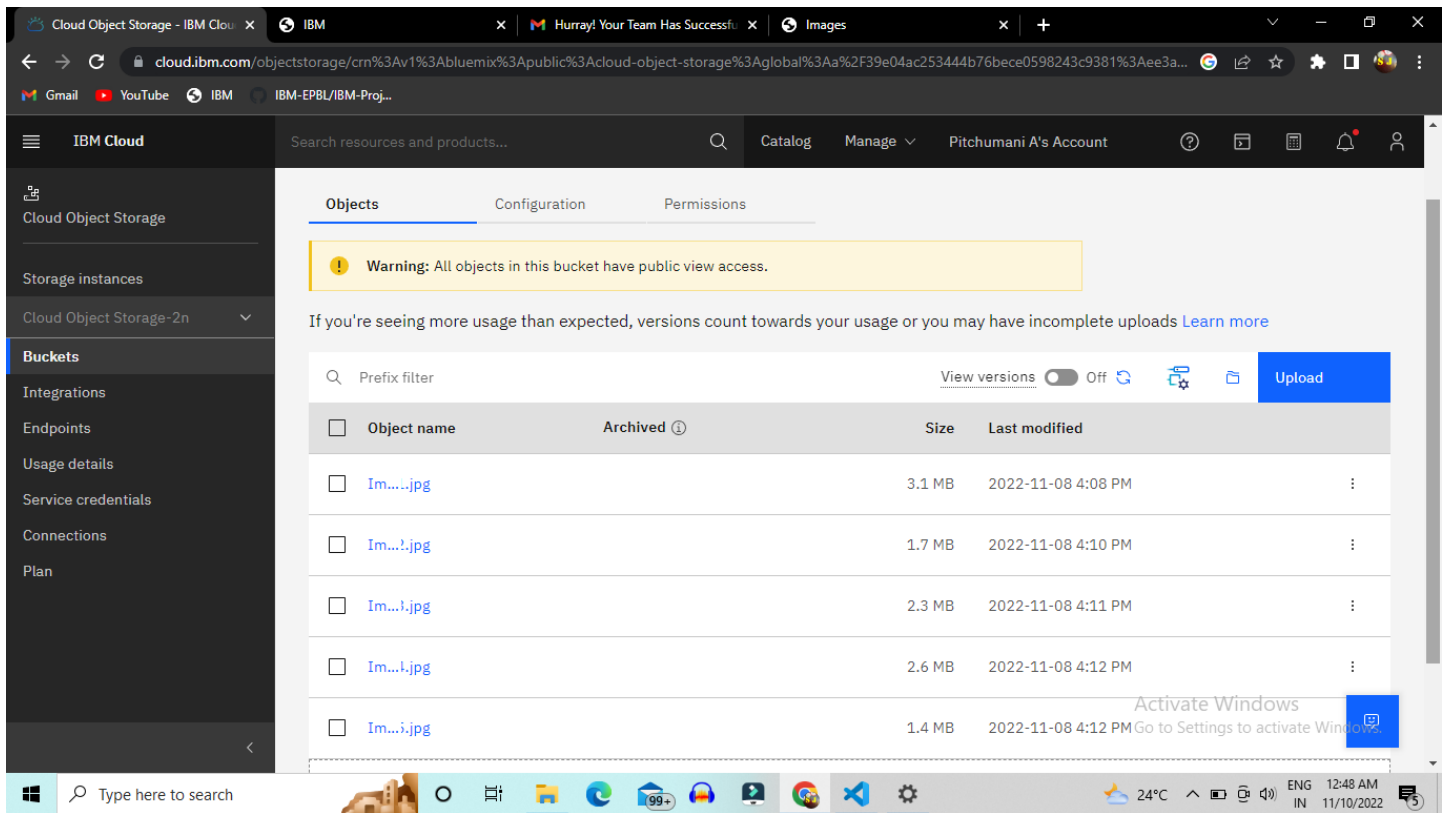
</div>
<div class="img3">
<h1 class="word">Sea</h1>

</div>
<div class="img4">
<h1 class="word">Water</h1>

</div>
<div class="img5">
<h1 class="word">Lotus</h1>

</div>
</div>
</body>
</html>
```

Output:

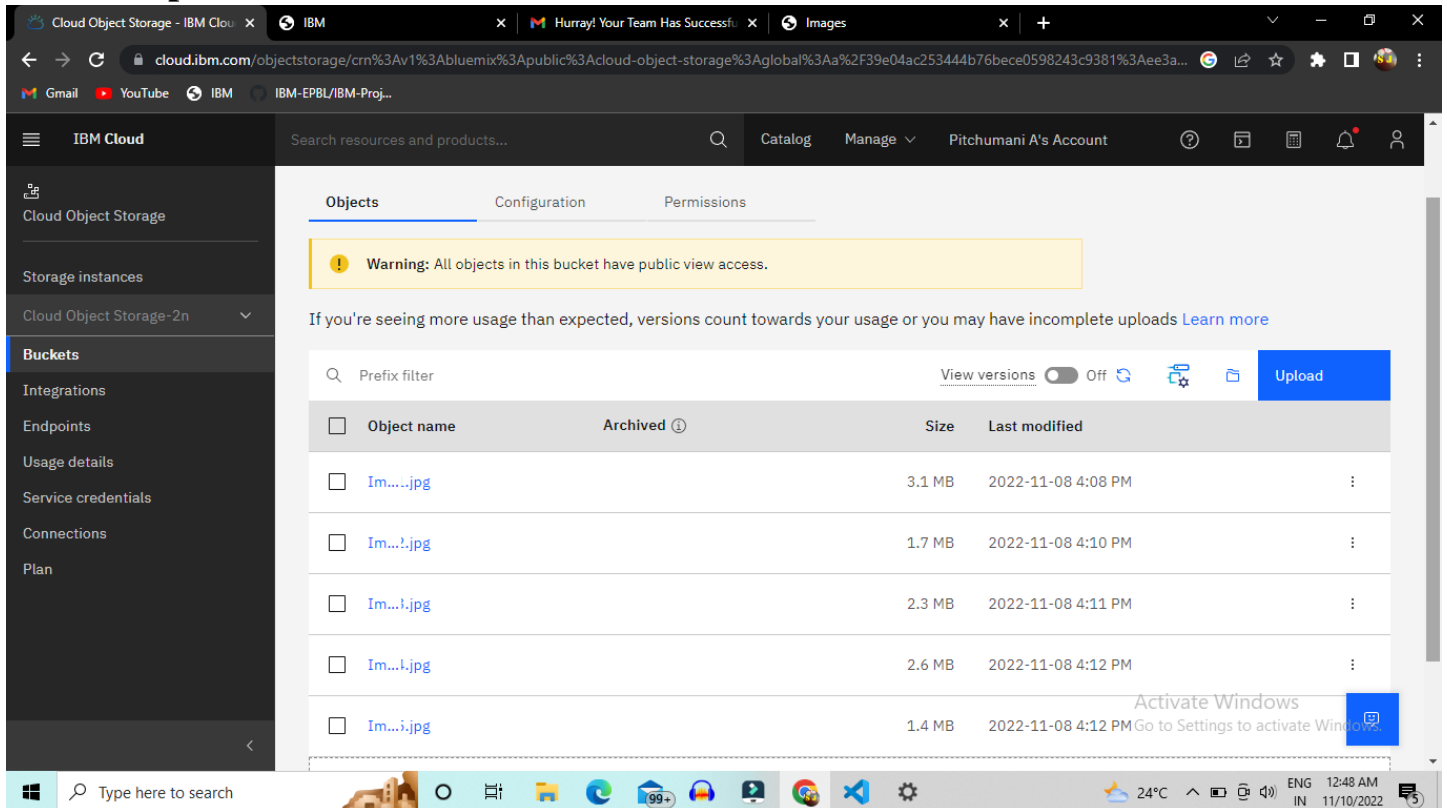


1. Upload a css page to the object storage and use the same page in your HTML code.

```
@import url('https://fonts.googleapis.com/css2?family=Alkalami&display=swap'); body{
top: 0;
left: 0;
width: 100vw; height: 100vh; margin: 0;
padding: 0;
font-size: 1vmin;
font-family: 'Times new roman', serif; color: white;
background: linear-gradient(90deg, #02ebfc 0%, #f7f9fa 100%);
}
.word{
text-align: center;
font-size: 11px;
text-transform: uppercase; color: rgb(0, 0, 0);
}
img{
border-radius: 3px; position: relative; top: 34%;
left: 50%;
transform: translate(-50%, -50%);
width: 99%;
height: 70%;
}
.box{
border-radius: 3px; height: 500px; width: 800px;
background: linear-gradient(90deg, #95eef1 0%, #03a1fd 100%); display: flex;
```

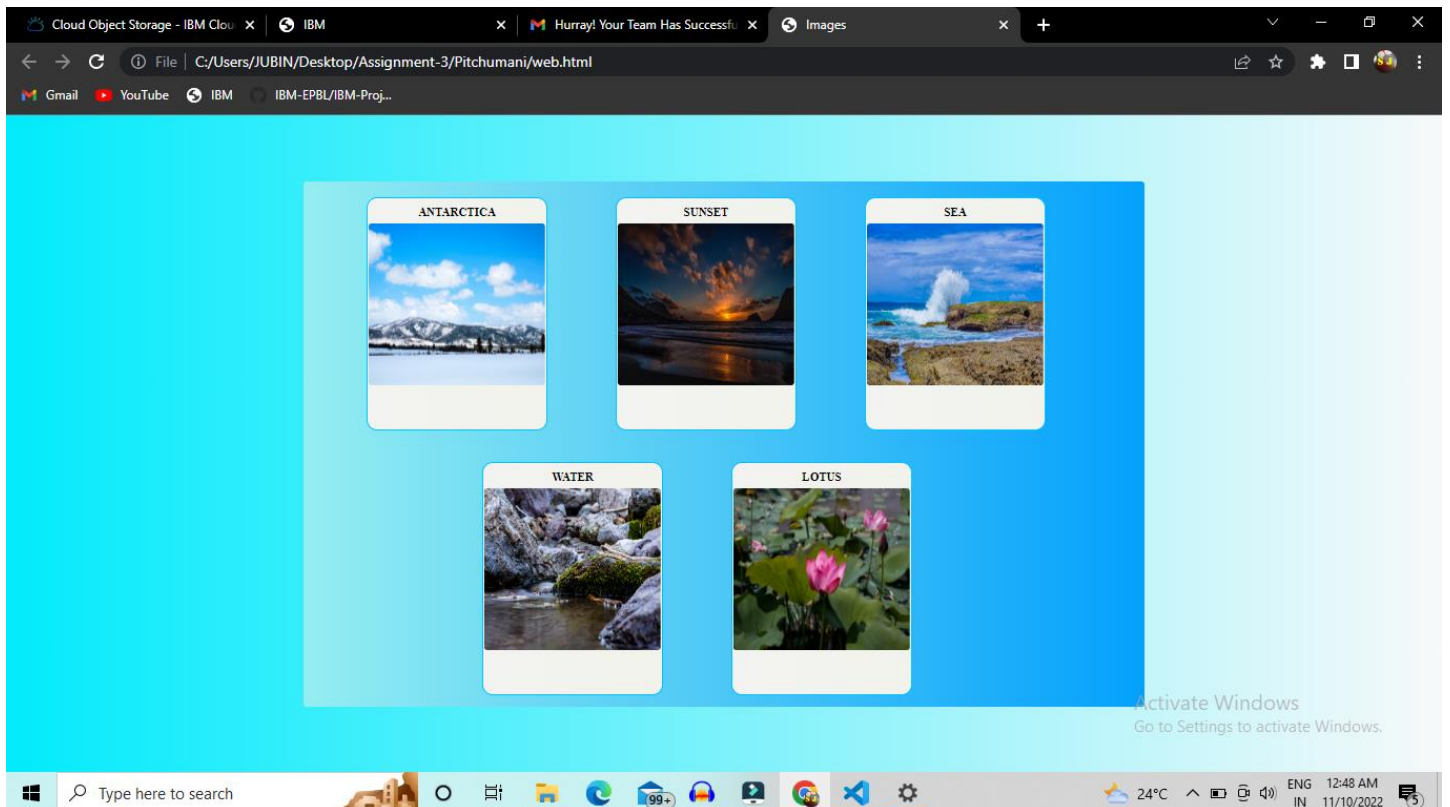
```
flex-wrap: wrap; flex-direction: row; position: relative; top: 50%;  
left: 50%;  
transform: translate(-50%, -50%);  
}  
.img1 ,.img2 ,.img3, .img4, .img5{ border-radius: 10px;  
height: 220px; width: 170px; margin: 15px;  
border: 1px solid rgb(0, 195, 255);  
background: linear-gradient(90deg, #f3f3f0 0%, #f2f3ec 100%);  
}  
.img1{  
margin-left: 60px;  
}  
.img2{  
margin-left: 50px;  
}  
.img3{  
margin-left: 50px;  
}  
.img4{  
margin-left: 170px;  
}  
.img5{  
margin-left: 50px;  
}
```

Output:



The screenshot shows the IBM Cloud Object Storage console. The left sidebar contains navigation links: Cloud Object Storage, Storage instances, Cloud Object Storage-2n, Buckets (selected), Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main content area is titled 'Objects' and includes a warning: 'Warning: All objects in this bucket have public view access.' Below the warning, a table lists five objects, all with a prefix filter 'Im...'. The table has columns for Object name, Archived status, Size, and Last modified. An 'Upload' button is visible in the top right corner of the table area.

Object name	Archived	Size	Last modified
Im...l.jpg		3.1 MB	2022-11-08 4:08 PM
Im...l.jpg		1.7 MB	2022-11-08 4:10 PM
Im...l.jpg		2.3 MB	2022-11-08 4:11 PM
Im...l.jpg		2.6 MB	2022-11-08 4:12 PM
Im...l.jpg		1.4 MB	2022-11-08 4:12 PM



The screenshot shows a web application running in a browser. The address bar indicates the file path: C:/Users/JUBIN/Desktop/Assignment-3/Pitchumani/web.html. The application displays five nature-themed images arranged in a grid. Each image is labeled with a title: ANTARCTICA, SUNSET, SEA, WATER, and LOTUS. The background of the application is a light blue gradient.

ANTARCTICA

SUNSET

SEA

WATER

LOTUS

2.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.

`https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fus-south.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-b4c45dbe-c544-4044-a749-1cbbcbf1f778%3A%3Af38abe62-9864-4e79-82b1-19b242c9bfdb&integrationID=106e3ff0-0283-403b-92cc-1a71631eb9e2®ion=us-south&serviceInstanceID=b4c45dbe-c544-4044-a749-1cbbcbf1f778`

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

Index.html:

```
<html>

  <head>

    <script>

      window.watsonAssistantChatOptions = {

        integrationID: " 106e3ff0-0283-403b-92cc-1a71631eb9e2", // The ID of
        thisintegration.

        region: " us-south ",

        // The region your integration is hosted in. service
        InstanceID: " b4c45dbe-c544-4044-a749-1cbbcbf1f778", //
```

The ID of your service instance.

```
        onLoad: function(instance) { instance.render(); }

      };

      setTimeout(function(){

        const t=document.createElement('script');

        t.src="https://web-
        chat.global.assistant.watson.appdomain.cloud/versions/" +
        (window.watsonAssistantChatOptions.clientVersion || 'latest') +
        "/WatsonAssistantChatEntry.js";
```

```
        document.head.appendChild(t);
    });
</script>

<meta charset="UTF-8">
<title> Index </title>

<link rel="stylesheet" href="style.css">

</head>

<body></br></br></br></br></br>

    <img src="" alt="">

    <div align="center">

        <div align="center" class="border">

            <div class="header">

                <h1 class="word">Index</h1>

            </div></br></br></br>

            <h1 class="bottom">

                Hi I am Pitchumani</br></br> Welcome to Our page...

            </h1></br></br></br>

            <a href="login.html" class="btn">Logout</a>

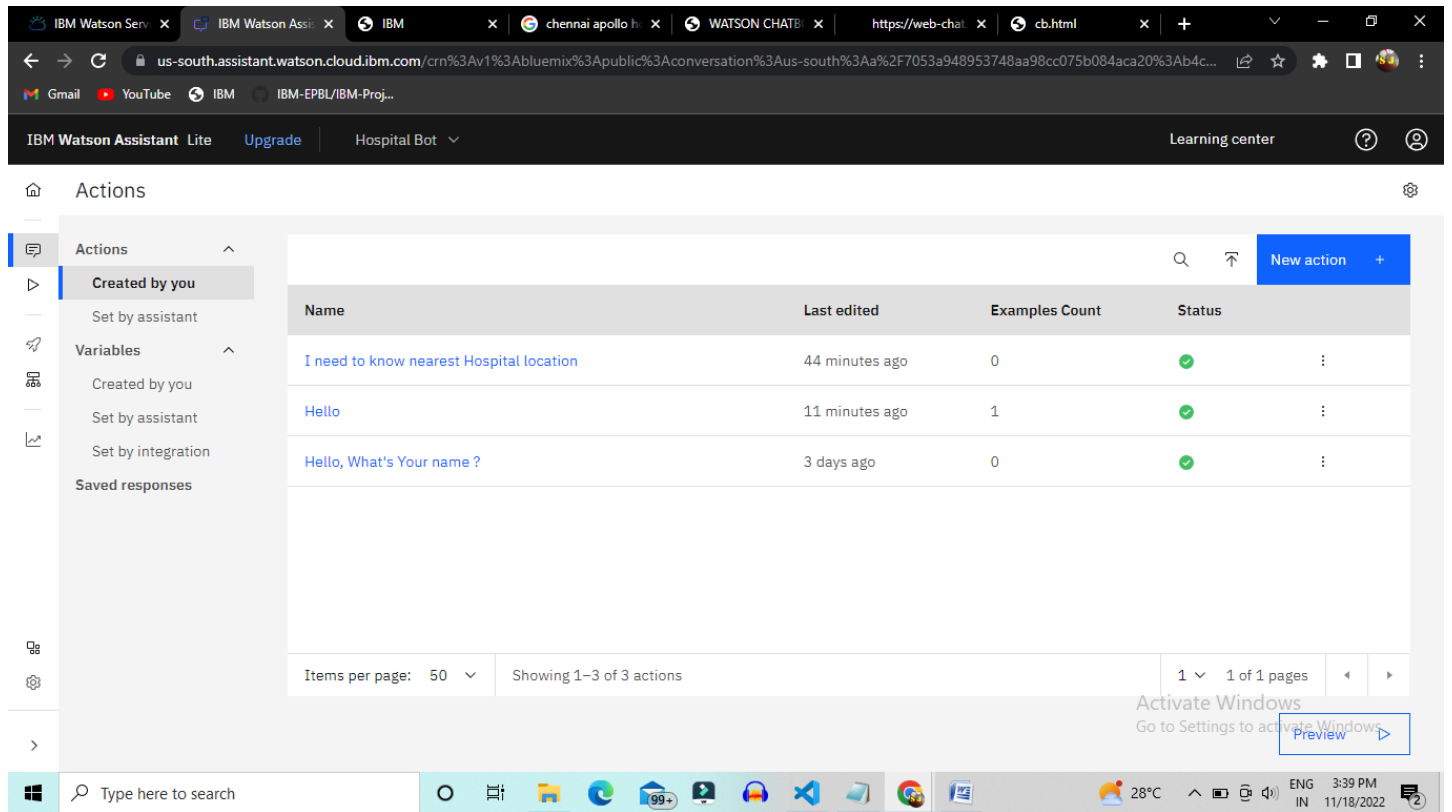
        </div>

    </div>

</body>

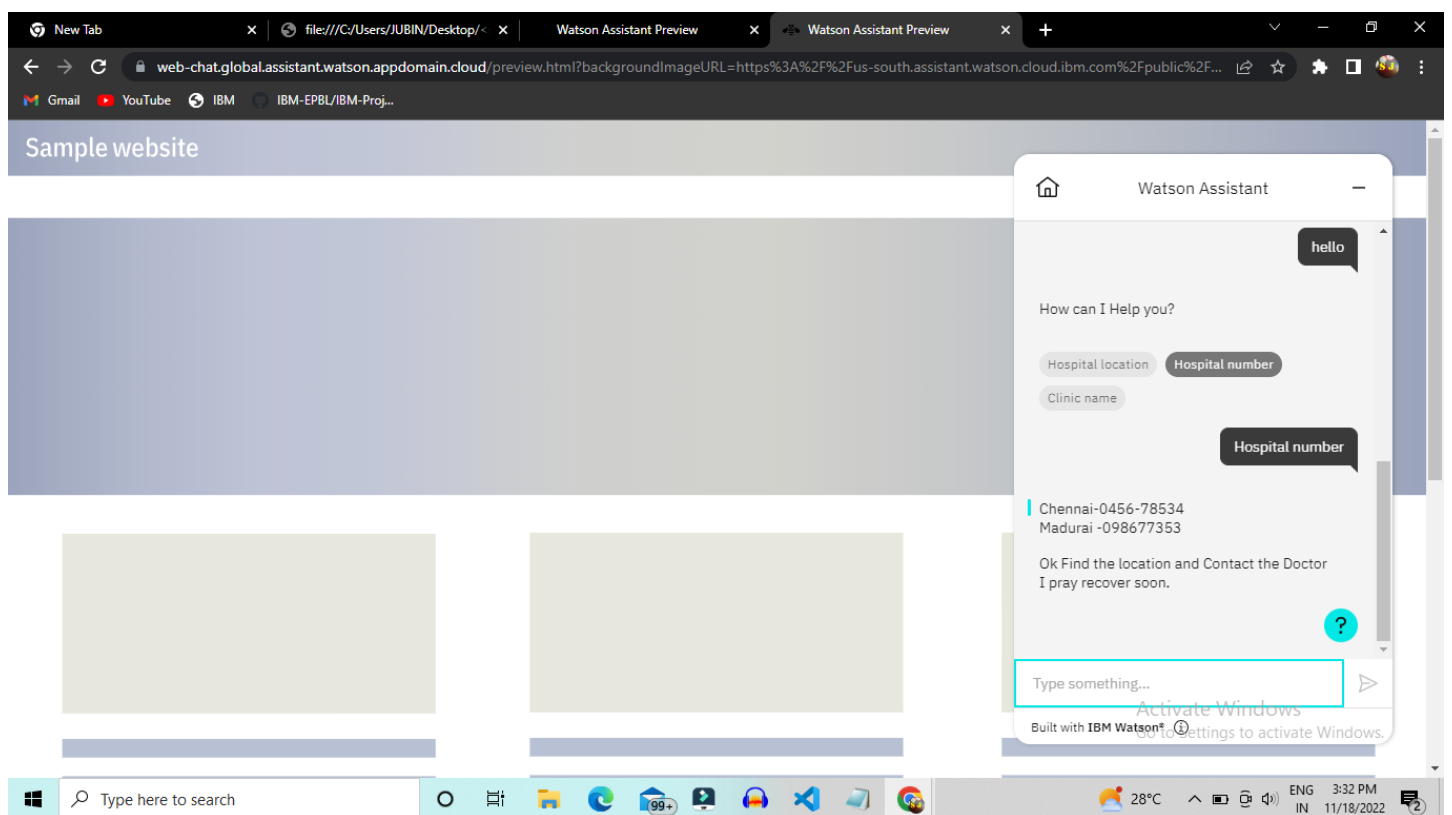
</html>
```

Output:



The screenshot shows the IBM Watson Assistant console interface. The top navigation bar includes the IBM logo and the text "IBM Watson Assistant Lite Upgrade Hospital Bot". The main content area is titled "Actions" and displays a table of actions created by the user. The table has columns for Name, Last edited, Examples Count, and Status. The actions listed are "I need to know nearest Hospital location", "Hello", and "Hello, What's Your name?". The bottom of the console shows the Windows taskbar with the search bar and various application icons.

Name	Last edited	Examples Count	Status
I need to know nearest Hospital location	44 minutes ago	0	✓
Hello	11 minutes ago	1	✓
Hello, What's Your name ?	3 days ago	0	✓



The screenshot shows the Watson Assistant chat interface. The top navigation bar includes the text "New Tab" and the URL "web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fus-south.assistant.watson.cloud.ibm.com%2Fpublic%2F...". The main content area is titled "Sample website" and displays a chat window. The chat window shows a conversation where the user has asked "How can I Help you?" and the assistant has responded with "Chennai-0456-78534" and "Madurai -098677353". The bottom of the chat window shows the Windows taskbar with the search bar and various application icons.

Sample website

Watson Assistant

hello

How can I Help you?

Hospital location Hospital number

Clinic name

Hospital number

Chennai-0456-78534
Madurai -098677353

Ok Find the location and Contact the Doctor
I pray recover soon.

Type something...