

ASSIGNMENT 3

1. Create a Bucket in IBM object storage

The screenshot shows the IBM Cloud Object Storage 'Create bucket' page. The browser address bar shows the URL: `cloud.ibm.com/objectstorage/crm%3Av1%3Abluemix%3Apublic%3Acloud-object-storage%3Aglobal%3AAa%2F59a07c9bb8c2489fa2f872646f9273c9%3Ac585d8be-34e8-4793-902b-f9068...`. The page has a dark sidebar on the left with the following menu items: IBM Cloud, Cloud Object Storage, Storage instances, Cloud Object Storage-x1, Buckets (highlighted), Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main content area is titled 'Create bucket' and includes a search bar, 'Catalog', 'Manage', and 'Shaikh Jahid's Account' in the top right. The page text explains that a bucket is a storage resource available in IBM Cloud Object Storage service, used to organize objects (storage data) along with their metadata. It offers two options: 'Customize your bucket' and 'Predefined buckets'. The 'Customize your bucket' section contains a card with the text: 'Create a bucket by selecting bucket configurations that meet your object storage needs.' with a blue arrow icon. The 'Predefined buckets' section contains three cards: 'Quickly get started' (Create a Smart Tier storage class bucket in a region close to you and a service credential to connect your application. with a 'Show more' link and arrow), 'Archive your data' (Create a Smart Tier storage class bucket in a region close to you with an archive rule and a service credential to connect your application. with a 'Show more' link and arrow), and 'Host a static website' (Create a Smart Tier storage class bucket in a region close to you with static web hosting configuration and a service credential to connect your application. with a 'Show more' link and arrow). A blue chat icon is visible in the bottom right corner.

IBM Cloud

Search resources and products...

Cloud Object Storage

Storage instances

Cloud Object Storage-x1

Buckets

Integrations

Endpoints

Usage details

Service credentials

Connections

Plan

Create bucket

Get started by creating a bucket to store unstructured data. A bucket is a storage resource available in IBM Cloud Object Storage service. The bucket can be used to organize objects (storage data) along with their metadata. Create a custom bucket of your own, or choose from our pre-defined configurations.

Custom bucket

Customize your bucket

Create a bucket by selecting bucket configurations that meet your object storage needs.

→

Predefined buckets

Quickly get started

Create a Smart Tier storage class bucket in a region close to you and a service credential to connect your application.

Show more →

Archive your data

Create a Smart Tier storage class bucket in a region close to you with an archive rule and a service credential to connect your application.

Show more →

Host a static website

Create a Smart Tier storage class bucket in a region close to you with static web hosting configuration and a service credential to connect your application.

Show more →

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 interface. The left sidebar contains navigation links for Cloud Object Storage, Storage instances, Cloud Object Storage-x1, Buckets, Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main content area displays the bucket 'jahidvs-images' with tabs for Objects, Configuration, and Permissions. The Objects tab is active, showing a table of 5 objects. Below the table is a dashed box with the text 'Drag and drop files (objects) here or click to upload'. At the bottom, a file explorer shows 5 image files: image 5.jpeg, image 4.jpeg, image 3.jpeg, image 2.jpeg, and image 1.jpeg.

Object name	Archived	Size	Last modified
image 1....		5.5 KB	2022-11-14 9:44 PM
image 2....		7.6 KB	2022-11-14 9:44 PM
image 3....		5.7 KB	2022-11-14 9:43 PM
image 4....		4.9 KB	2022-11-14 9:43 PM
image 5....		5.1 KB	2022-11-14 9:43 PM

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

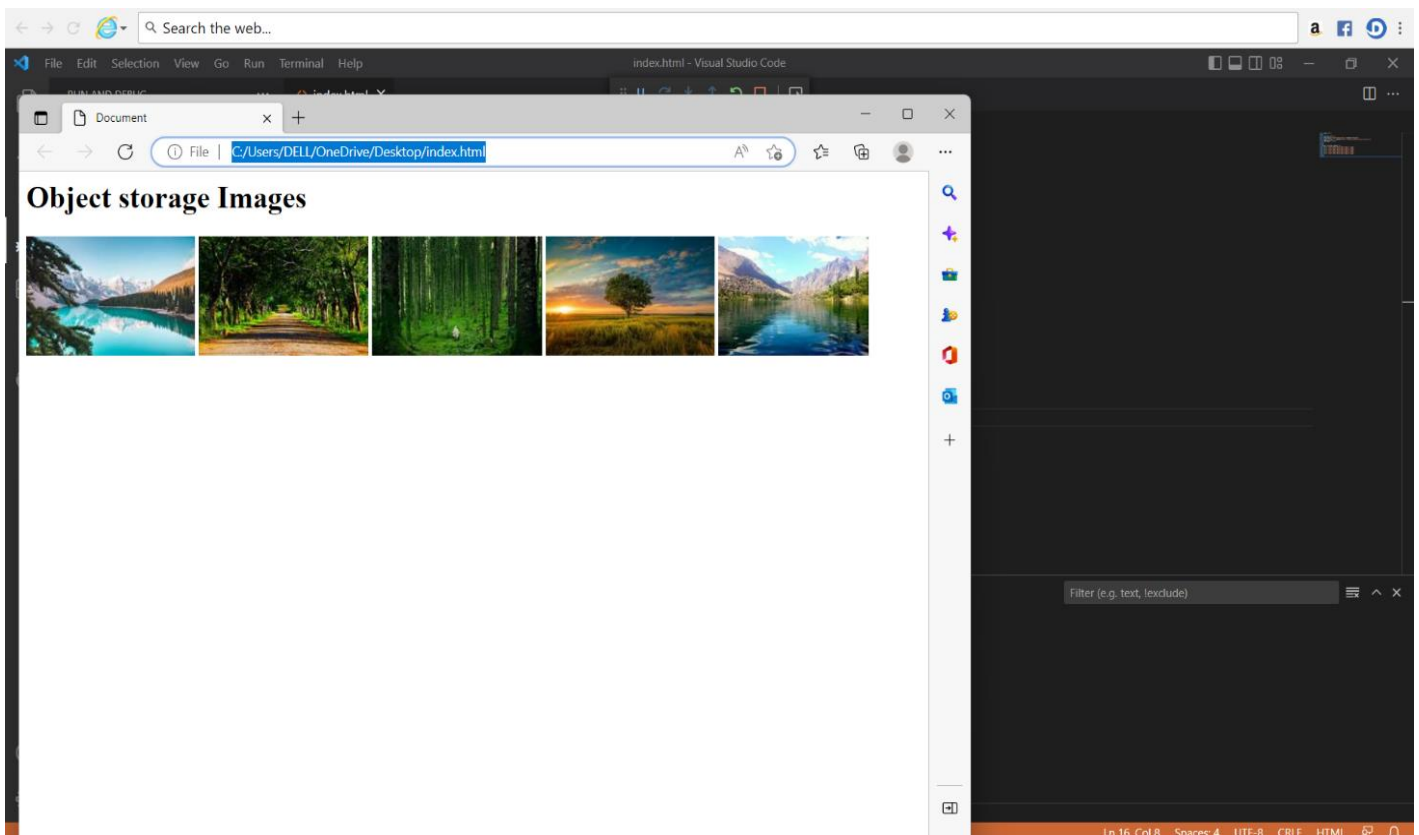
image 5.jpeg image 4.jpeg image 3.jpeg image 2.jpeg image 1.jpeg Show all

HTML Code to display the images in IBM Object Storage

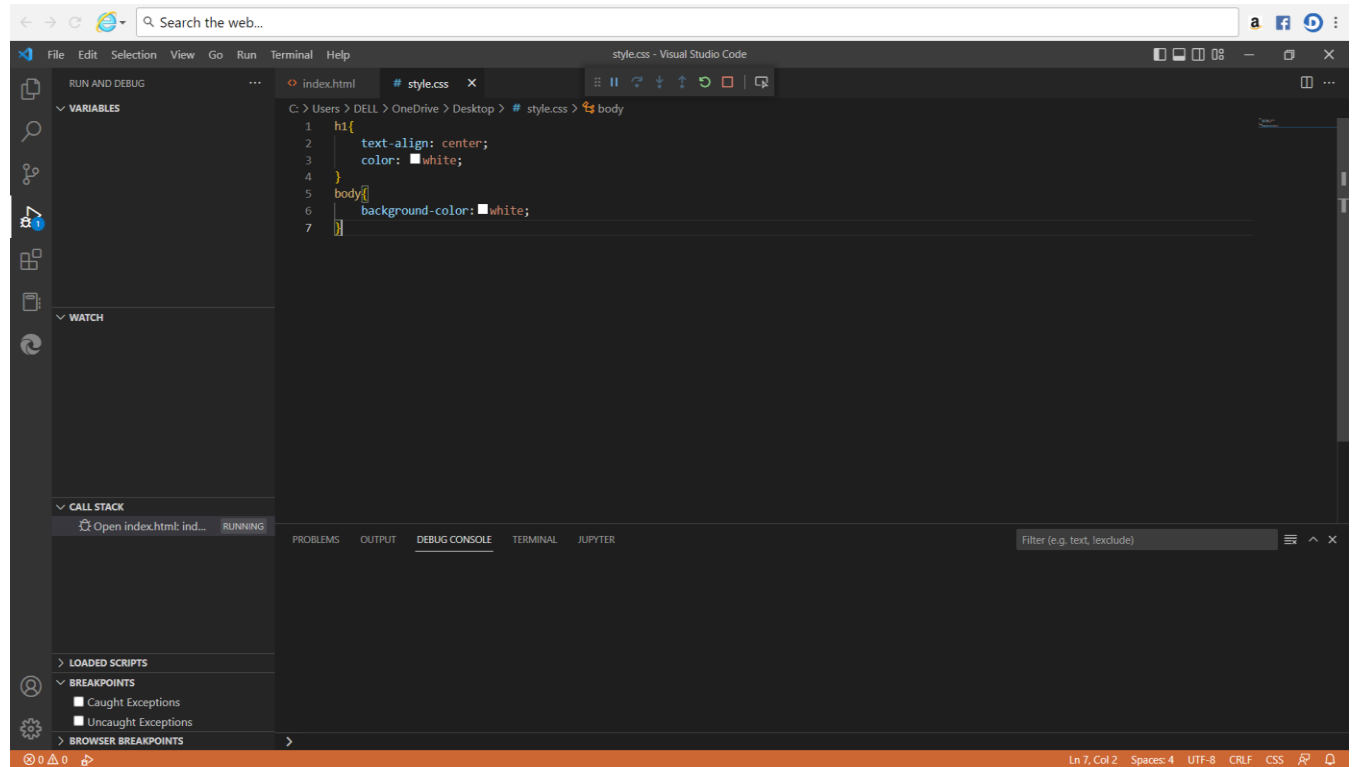
```
index.html - Visual Studio Code
Restricted Mode is intended for safe code browsing. Trust this window to enable all features. Manage Learn More

index.html X
C:\Users\DELL>OneDrive\Desktop>index.html
1 <html lang="en">
2 <head>
3 <meta charset="UTF-8">
4 <meta http-equiv="X-UA-Compatible" content="IE=edge">
5 <meta name="viewport" content="width=device-width,initial-scale=1.0">
6 <title>Document</title>
7 </head>
8 <body>
9 <h1>Object storage Images</h1>
10 
11 
12 
13 
14 
15 </body>
16 </html>
```

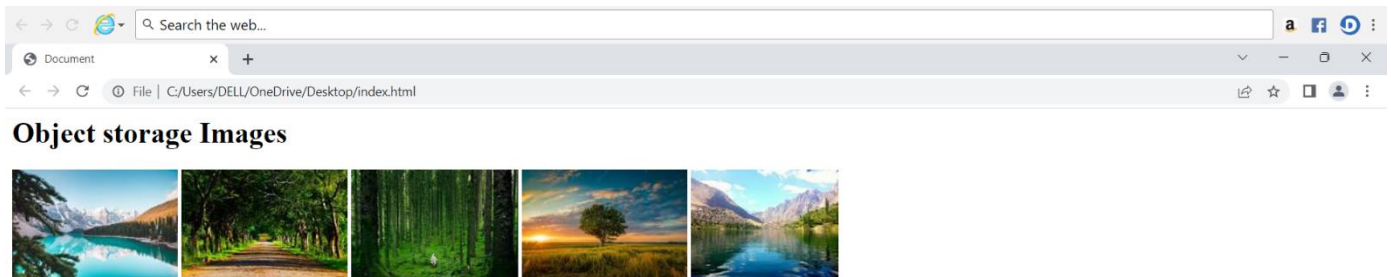
output

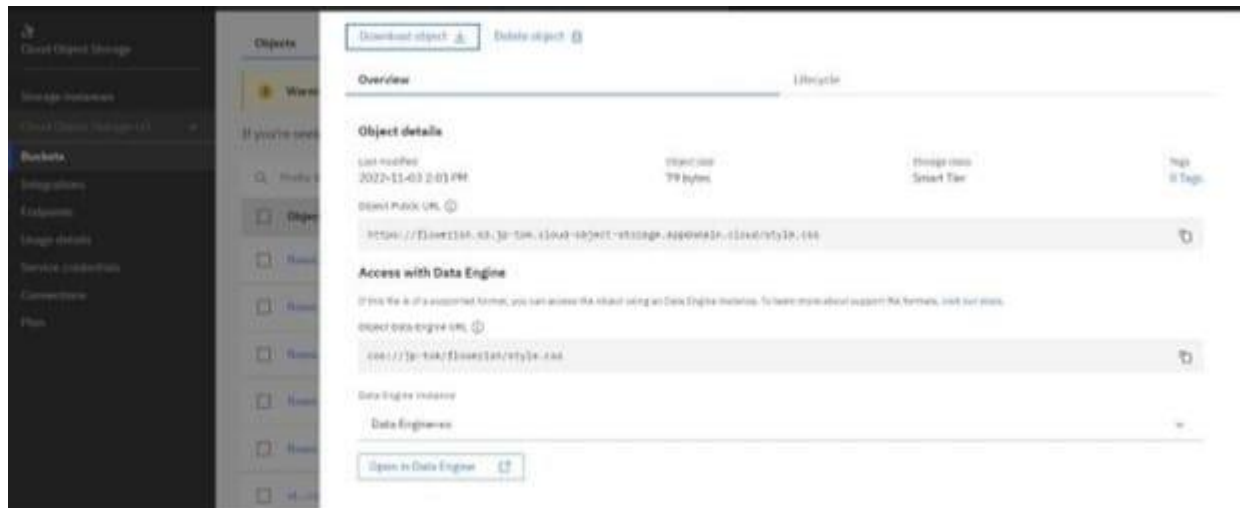


3. Upload a css page to the object storage and use your HTML code



OUTPUT:





```

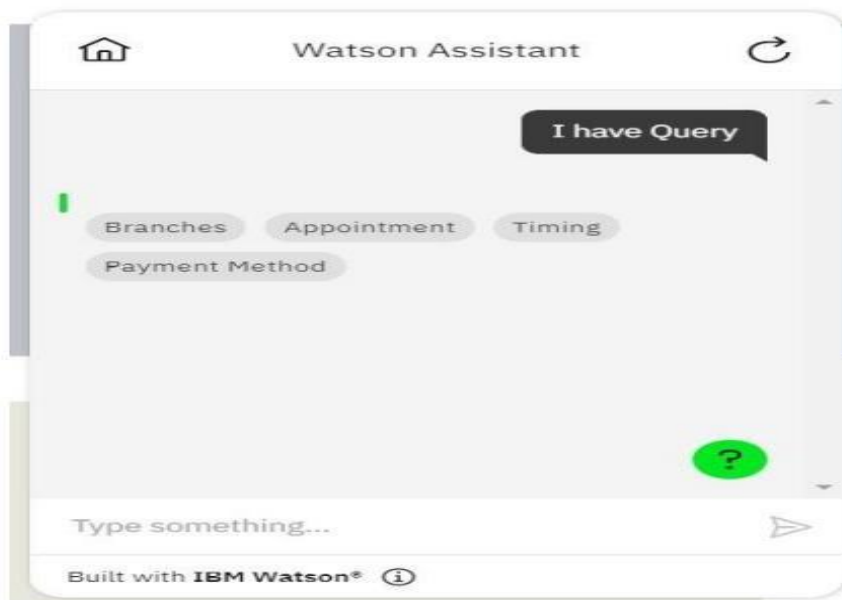
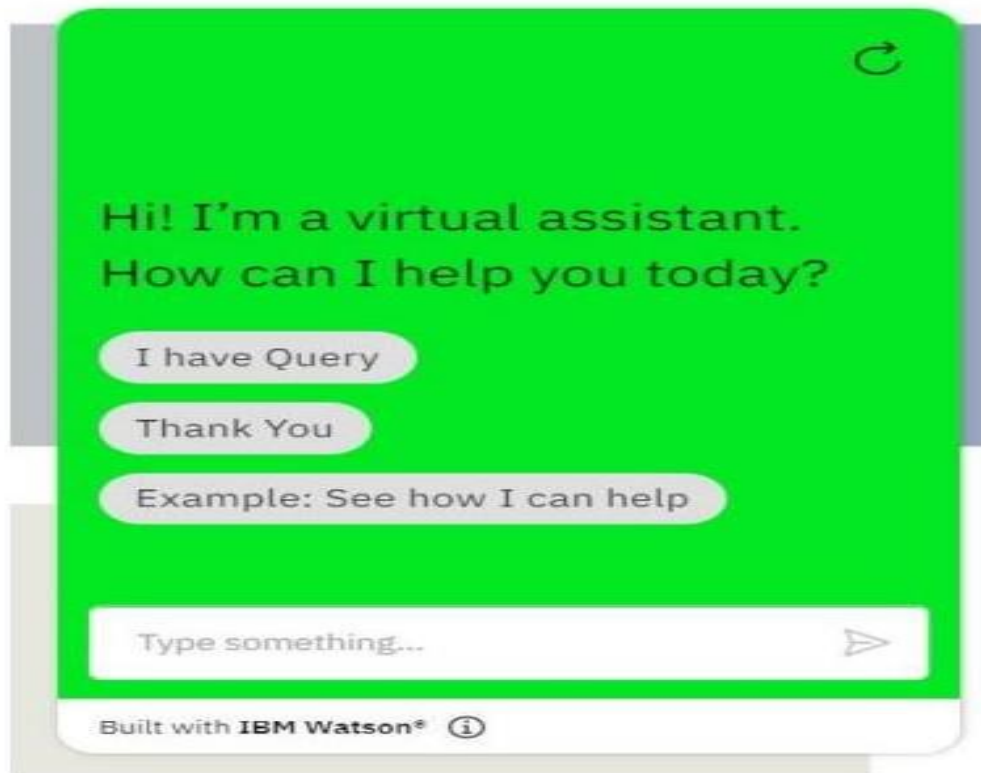
1 <html>
2 <head>
3   <title>Home Page</title>
4   <link rel="stylesheet"
5     href="https://assignmentnum3.s3.jp-tok.cloud-object-storage.appdomain.cloud/style.css"
6   />
7 </head>
8 <body>
9   <h1>Hello</h1>
10  <p>Click here to access the CSS file present in IBM cloud storage <a
11    href="https://assignmentnum3.s3.jp-tok.cloud-object-storage.appdomain.cloud/style.css">Click here</a></p>
12 </body>
13 </html>

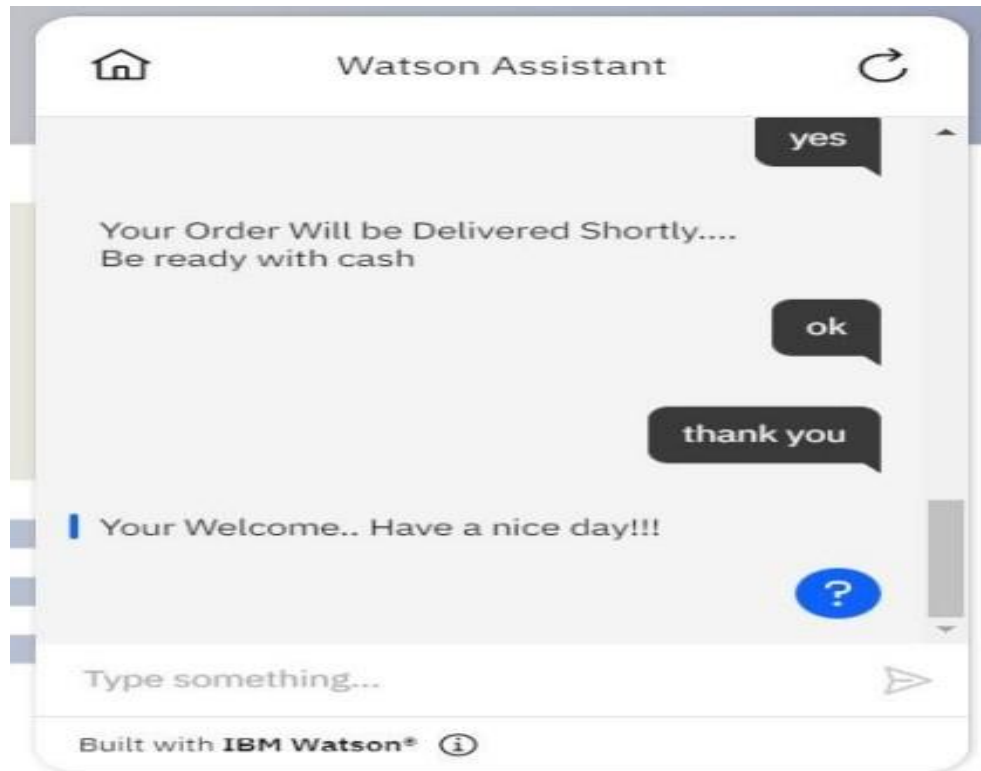
```

Hello

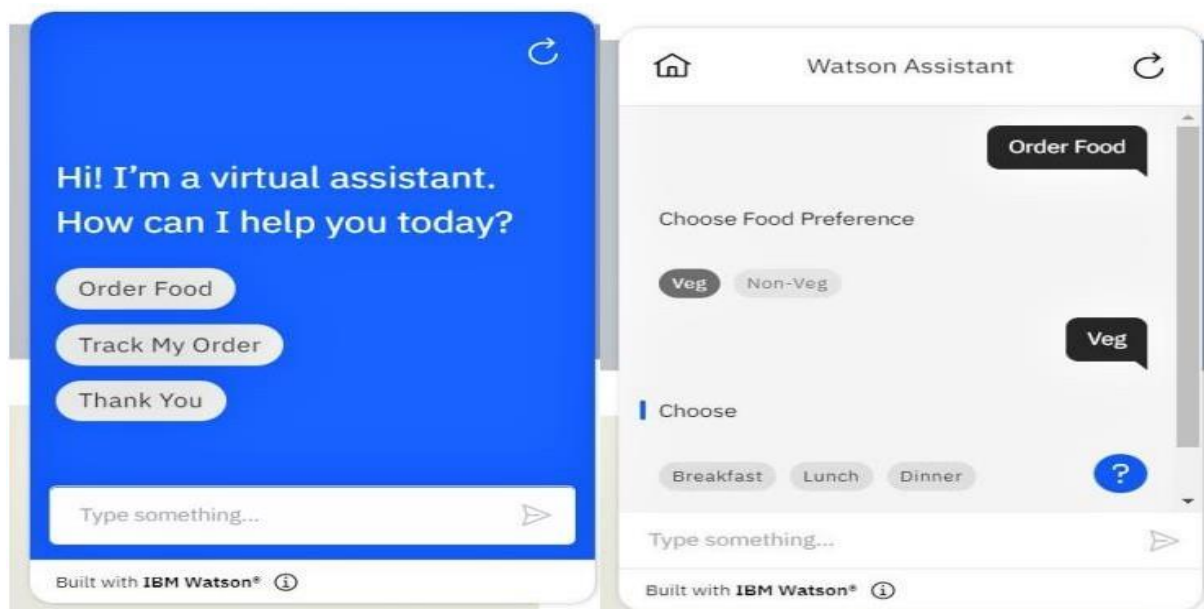
Click here to access the CSS file present in IBM cloud storage [Click here](https://assignmentnum3.s3.jp-tok.cloud-object-storage.appdomain.cloud/style.css)

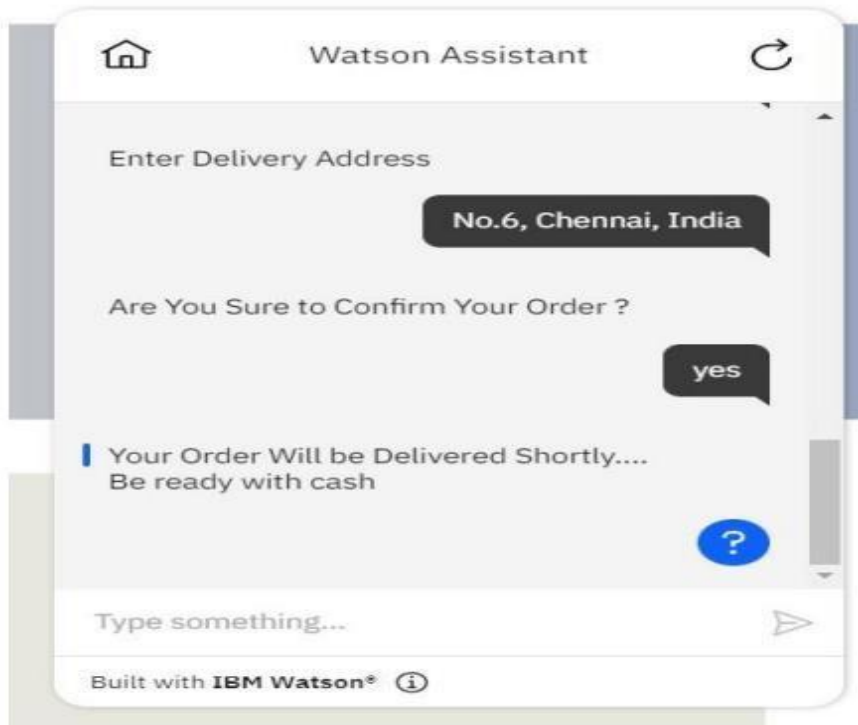
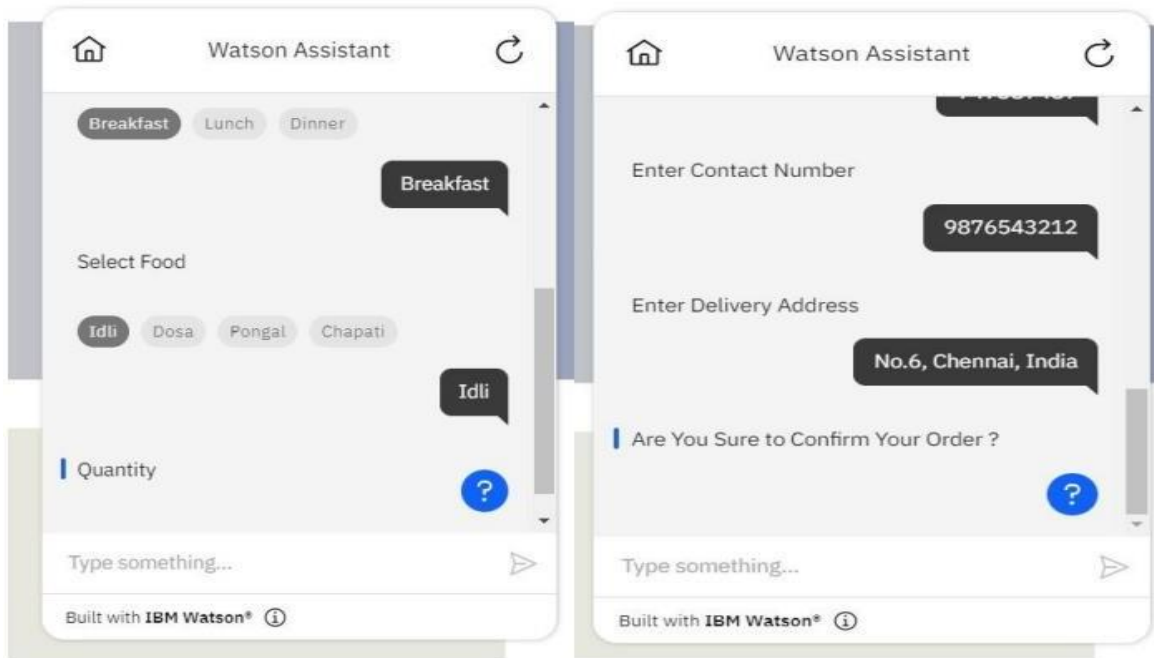
4.Design a chatbot using IBM Watson assistant for hospital. Ex: User comes with query to know the branches for that hospital in your city. Submit the web URL of that chat bot as a assignment

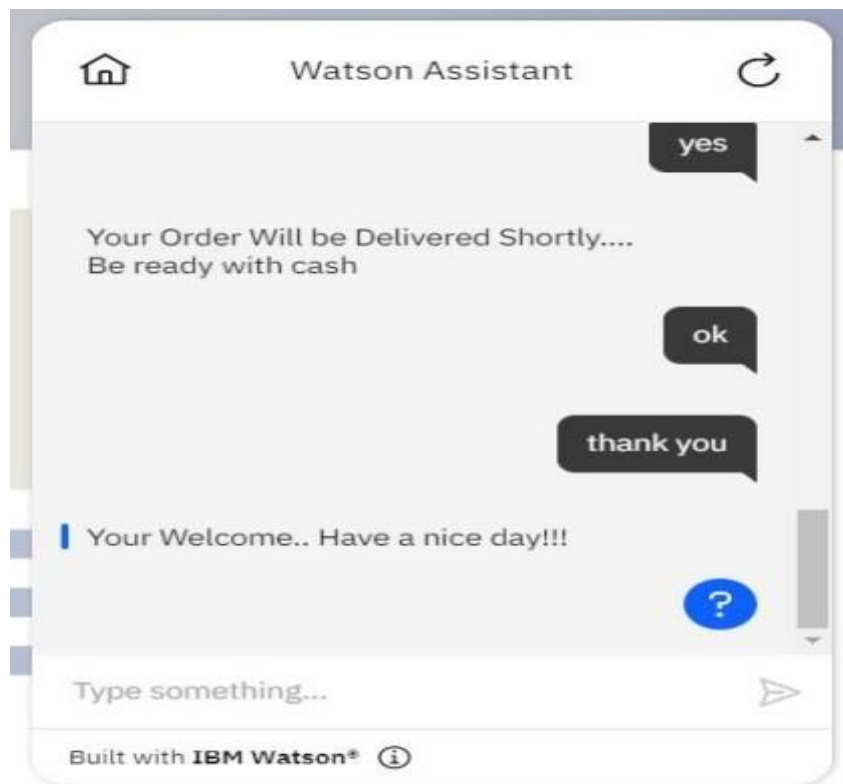




1. Create Watson assistant service with 10 steps and unconditions in it. Load that script in HTML page







```

1 <html>
2 <head>
3 <title>
4   Hotel Bot
5 </title>
6 </head>
7 <body>
8   <h1> Start Ordering </h1>
9   <script>
10    window.watsonAssistantChatOptions = {
11      integrationID: "e8bf1228-c26e-43c7-9db7-6cd3df0c9d6a", // The ID of this integration.
12      region: "us-south", // The region your integration is hosted in.
13      serviceInstanceID: "acb4ba5e-39a4-4a2f-9a8b-71b70aa2818f", // The ID of your service instance.
14      onLoad: function(instance) { instance.render(); }
15    };
16    setTimeout(function(){
17      const t=document.createElement('script');
18      t.src="https://web-chat.global/assistant/watson.appdomain.cloud/versions/" + (window.watsonAssistantChatOptions.clientVersion || 'latest') + "/WatsonAssistantClient.js";
19      document.head.appendChild(t);
20    });
21   </script>
22 </body>
23 </html>

```

