



## ASSIGNMENT 3

TEAM ID	PNT2022TMID02964
Project Name	Personal Expense Tracker
Batch Number	B4-4M6E

1. Create a Bucket in IBM object storage.


### Buckets

Buckets serve as containers for objects, and can be individually configured in terms of their location, resiliency, billing rates, security, and object lifecycle rules.

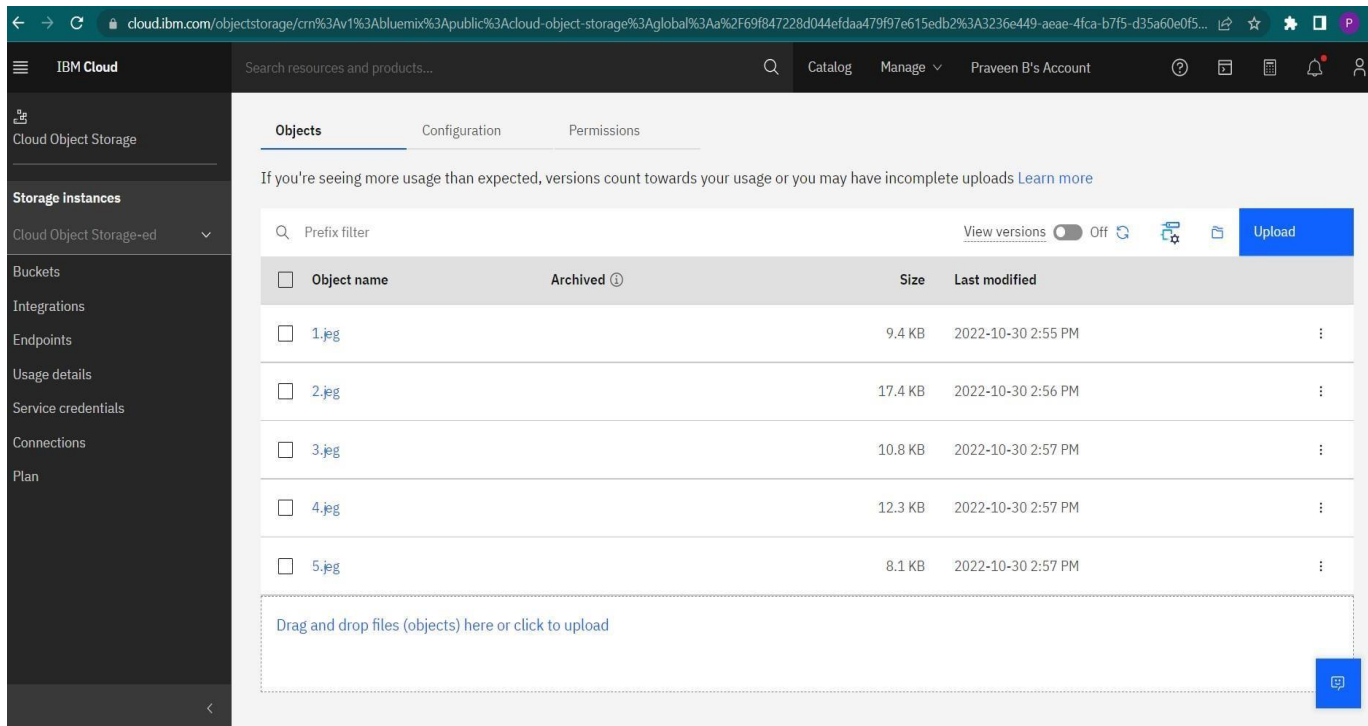
 

Create bucket +

Name	Public access ⓘ	Location ⓘ	Storage class	Created	
assignmentnum3	Yes	jp-tok	Smart Tier	2022-10-25 7:25 PM	⋮



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 IBM Cloud, Cloud Object Storage, Storage instances, Buckets, Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main content area is titled 'Objects' and includes a search bar, a 'Prefix filter' input, and a 'View versions' toggle set to 'Off'. A table lists five objects: 1.jpg (9.4 KB, 2022-10-30 2:55 PM), 2.jpg (17.4 KB, 2022-10-30 2:56 PM), 3.jpg (10.8 KB, 2022-10-30 2:57 PM), 4.jpg (12.3 KB, 2022-10-30 2:57 PM), and 5.jpg (8.1 KB, 2022-10-30 2:57 PM). Each row has a checkbox, a three-dot menu, and an 'Upload' button. Below the table is a dashed box with the text 'Drag and drop files (objects) here or click to upload' and a blue button with a plus icon.

<input type="checkbox"/>	Object name	Archived ⓘ	Size	Last modified	
<input type="checkbox"/>	1.jpg		9.4 KB	2022-10-30 2:55 PM	⋮
<input type="checkbox"/>	2.jpg		17.4 KB	2022-10-30 2:56 PM	⋮
<input type="checkbox"/>	3.jpg		10.8 KB	2022-10-30 2:57 PM	⋮
<input type="checkbox"/>	4.jpg		12.3 KB	2022-10-30 2:57 PM	⋮
<input type="checkbox"/>	5.jpg		8.1 KB	2022-10-30 2:57 PM	⋮

## HTML Code to display the images in IBM Object Storage.

```
1 <!DOCTYPE html>
2 <html lang="en" dir="ltr">
3 <head>
4 <meta charset="utf-8">
5 <title>Nature Images</title>
6 </head>
7 <body>
8 <h2>Nature</h2> <br>
9 
12 
15 
18 
21 
24 </body>
25 </html>
```

### Nature



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

```
assignment2.html x style.css x question3.html x
1 p{
2   color:green;
3 }
4 h1{
5   color:blue;
6 }
7 body{
8   background-color:white;
9 }
```

The screenshot shows the IBM Cloud Object Storage console. On the left is a sidebar with navigation options: Cloud Object Storage, Storage instances, Buckets, Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main area displays the details for a file named 'style.css'. At the top, there are buttons for 'Download object' and 'Delete object'. Below this is a tabbed interface with 'Overview', 'Versions', and 'Lifecycle'. The 'Overview' tab is active, showing 'Object details' with a table of metadata: Last modified (2022-10-30 3:31 PM), Object size (75 bytes), Storage class (Smart Tier), Tags (0 Tags), and Versioning (1 versions). Below the table is the 'Object Public URL' field, which contains the URL: <https://assignmentnum3.s3.jp-tok.cloud-object-storage.appdomain.cloud/style.css>. At the bottom, there is a section for 'Access with Data Engine' showing the 'Object Data Engine URL' as <cos://jp-tok/assignmentnum3/style.css>.

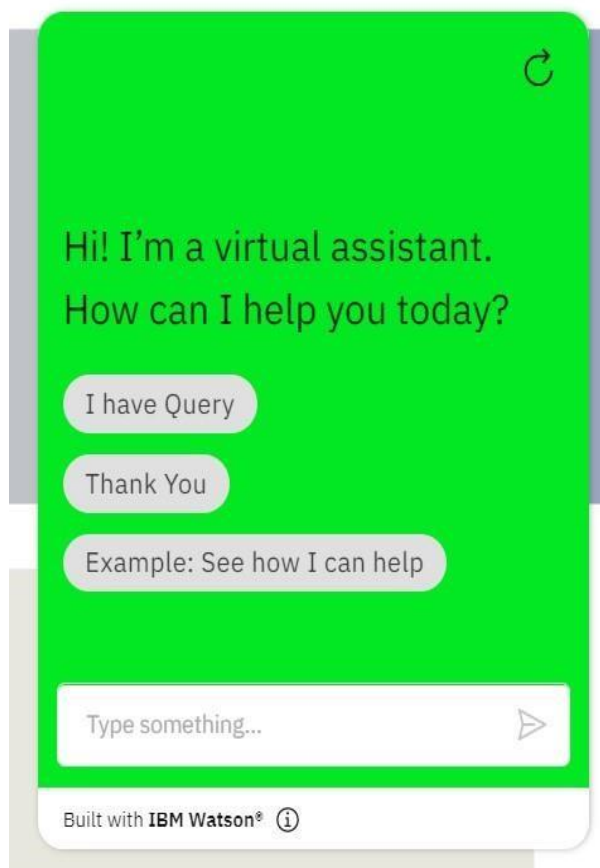
```
assignment2.html x style.css x question3.html x
1 <html>
2 <head>
3   <title>Home Page</title>
4   <link rel="stylesheet"
5     href="https://assignmentnum3.s3.jp-tok.cloud-object-storage.appdomain.cloud/style.css"
6   >
7 </head>
8 <body>
9   <h1>Hello</h1>
10  <p>Click here to access the CSS file 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>
```

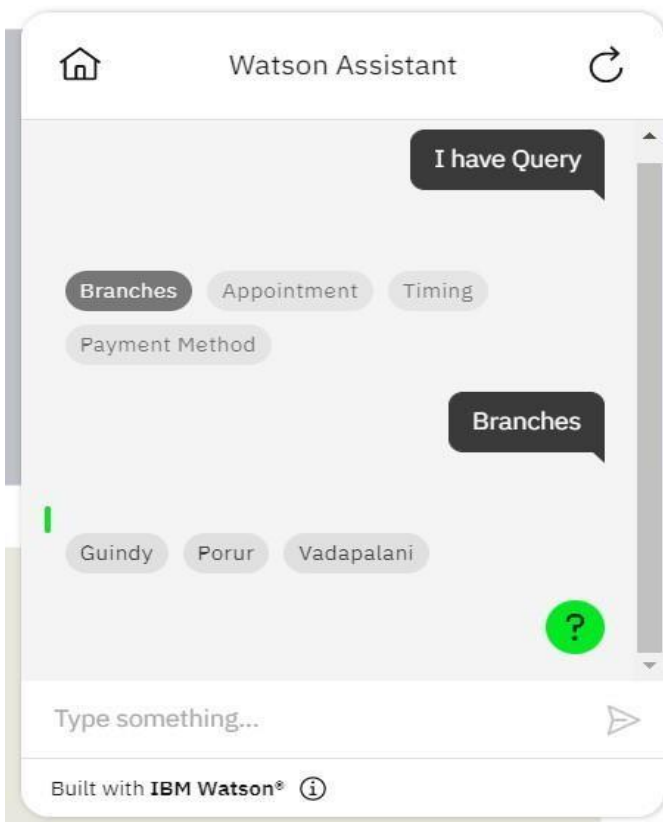
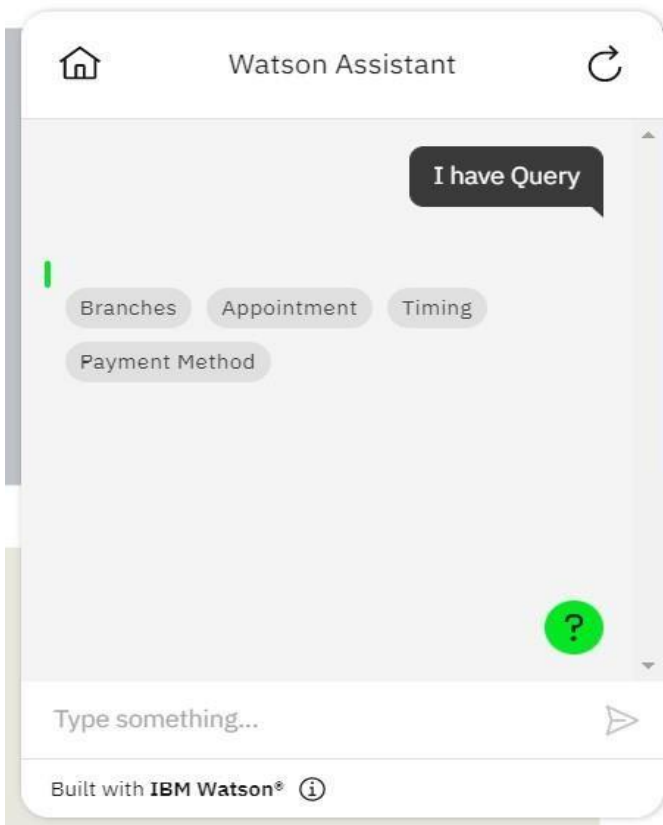
---

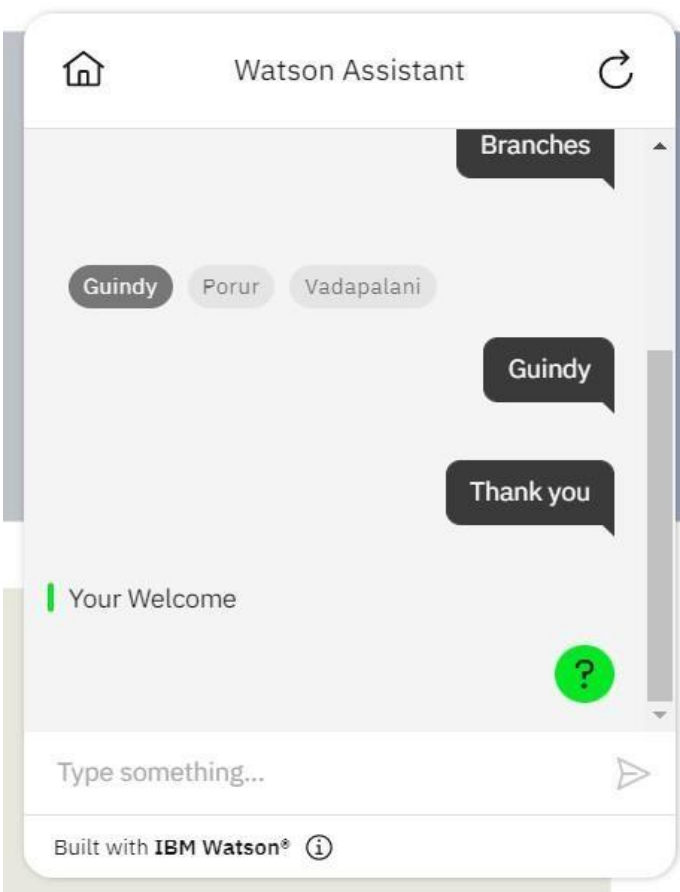
## Hello

Click here to access the CSS file present in IBM cloud storage [Click here](#)

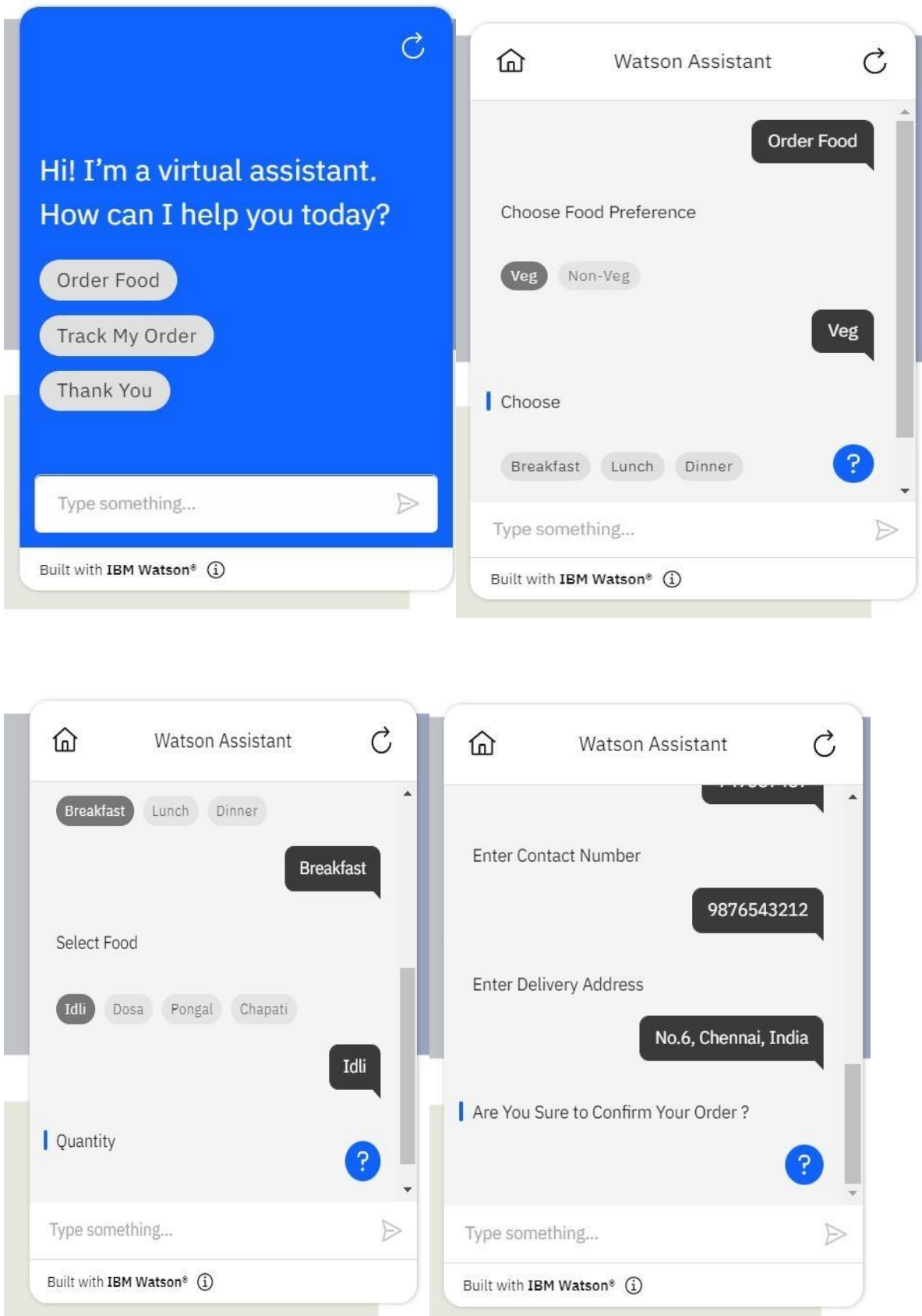
4.Design a chatbot using IBM Watson assistant for hospital. Ex: User comes with query to know the branches for that hospital in your city. Submit the web URL of that chat bot as a assignment.



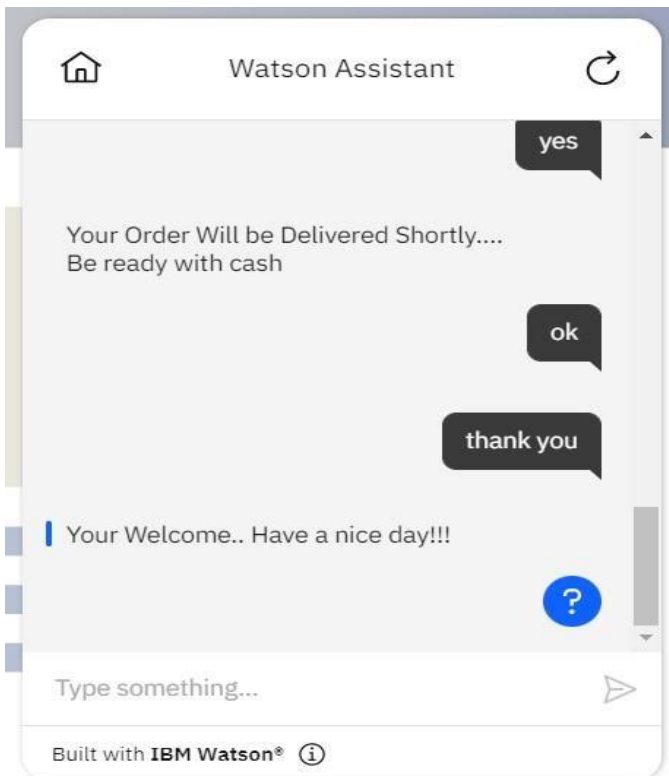
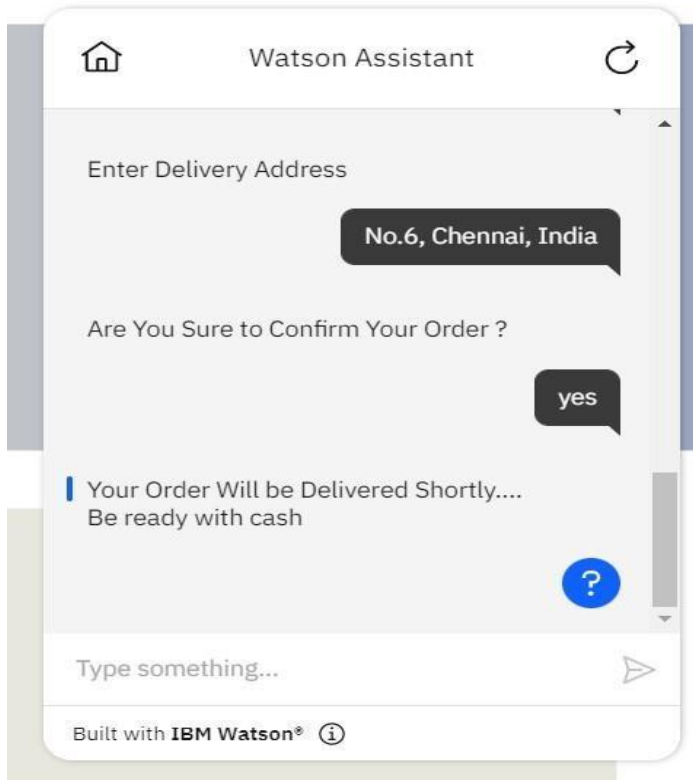




5. Create Watson assistant service with 10 steps and use 3 conditions in it. Load that script in HTML page.







```
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-39a4-4e2f-9a8b-77370aa2818f", // 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') + "/WatsonAssistantChatOptions.js";
19      document.head.appendChild(t);
20    });
21   </script>
22 </body>
23 </html>
```

