

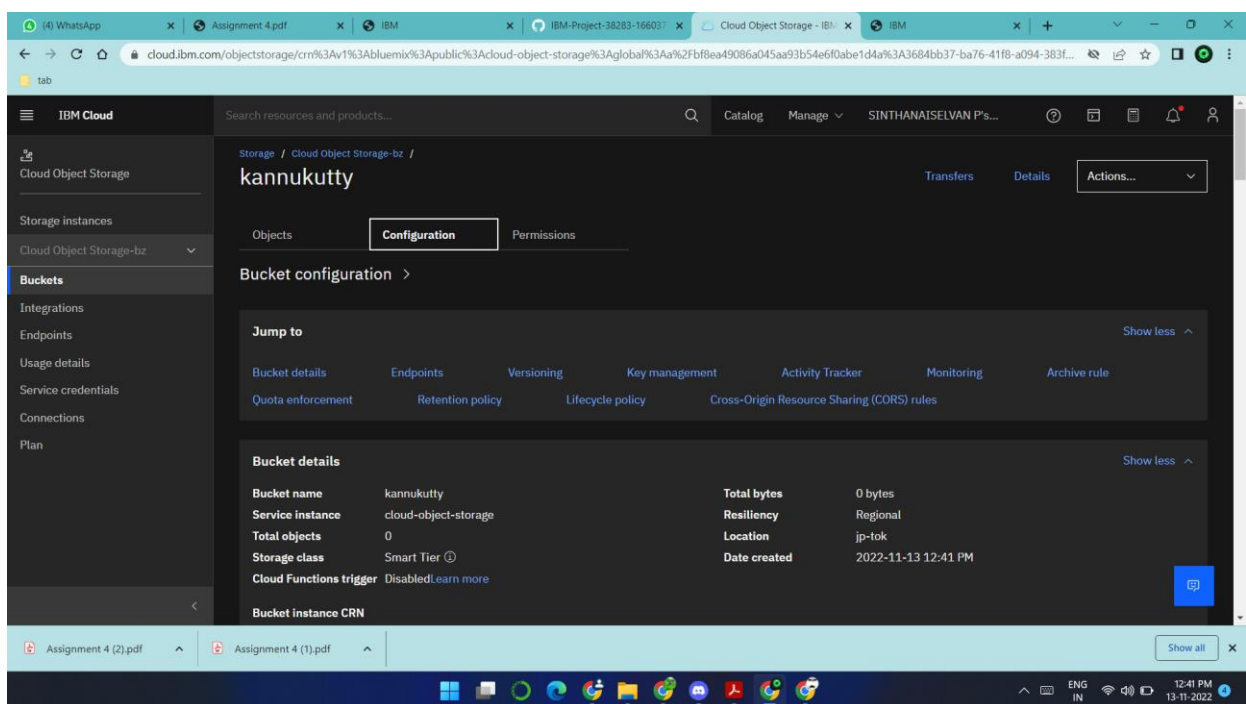
## ASSIGNMENT 3

PROJECT TITLE:NEWS TRACKER APPLICATION

TEAM ID : PNT2022TMID06098

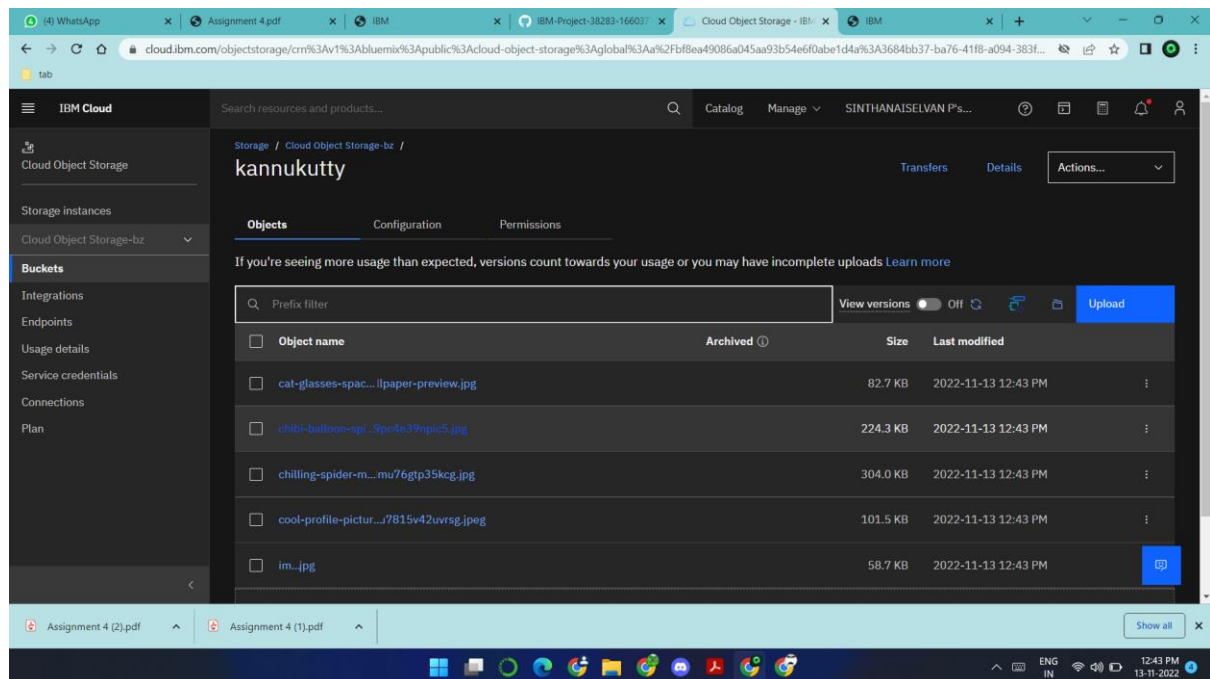
### OBJECT STORAGE AND WATSON ASSISTANT IN IBM CLOUD

1. Create a Bucket in IBM object storage.

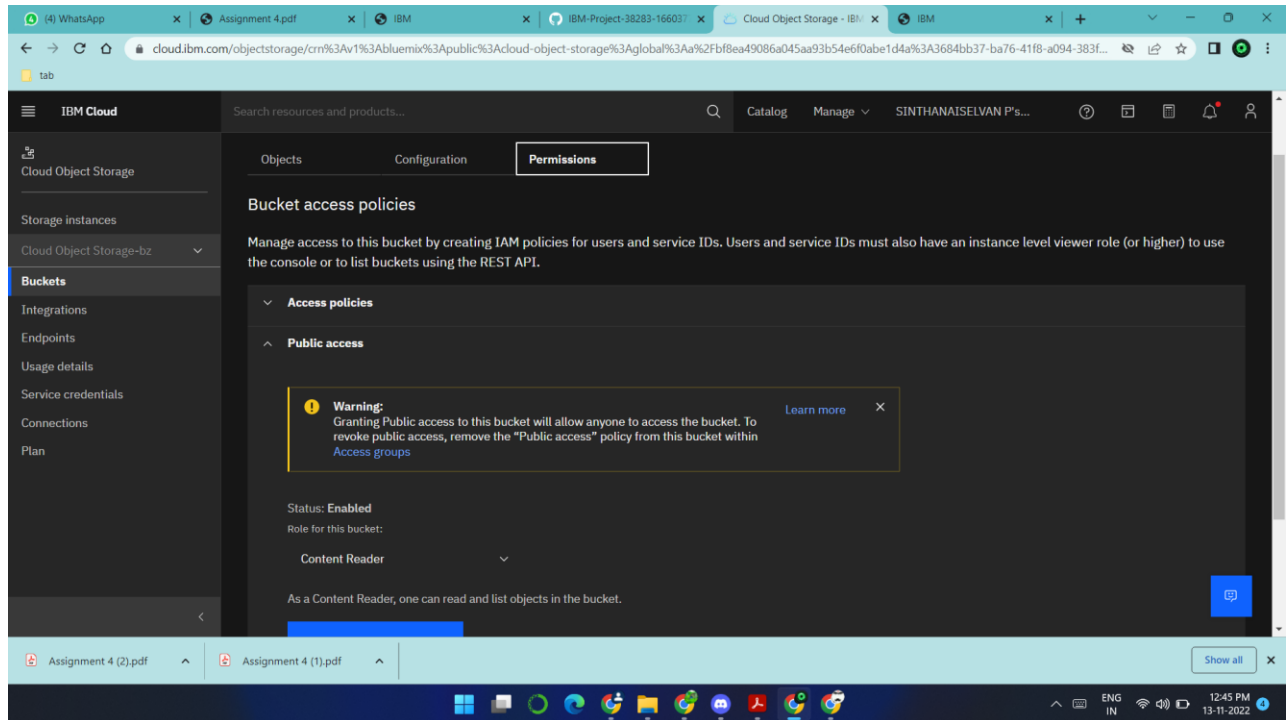


Bucket was created

2. Upload 5 images to IBM object storage and make it public. Write html code to displaying all the 5 images.

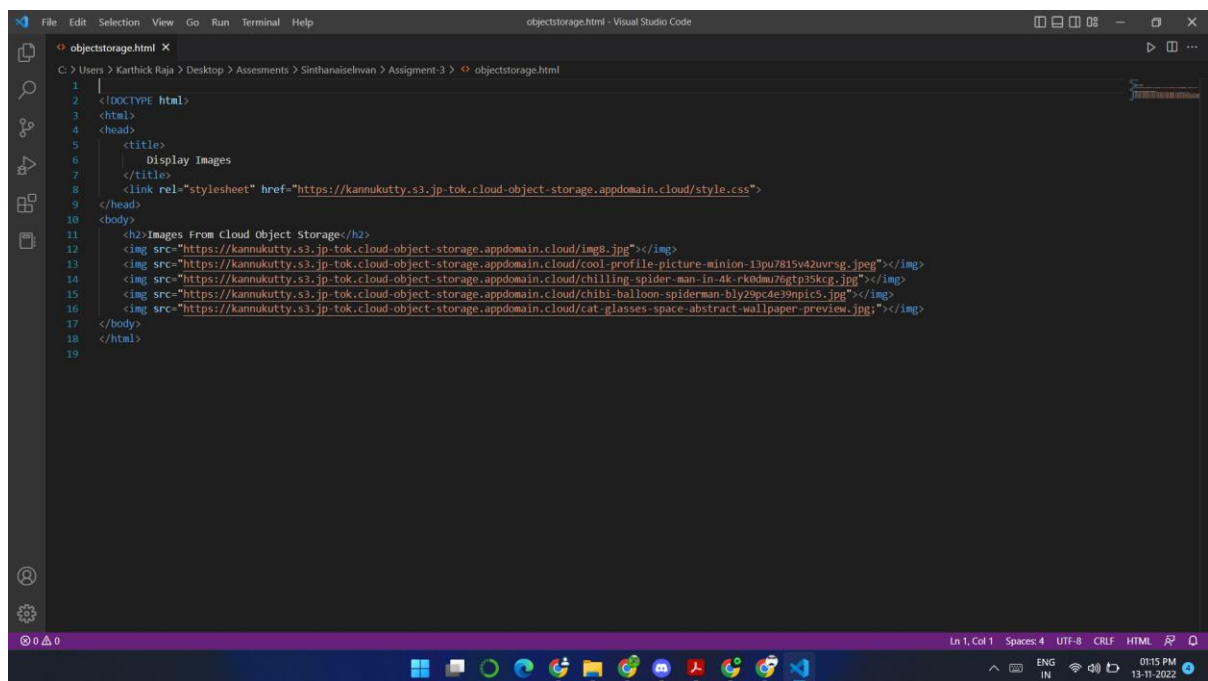


5 images were uploaded in the cloud object storage



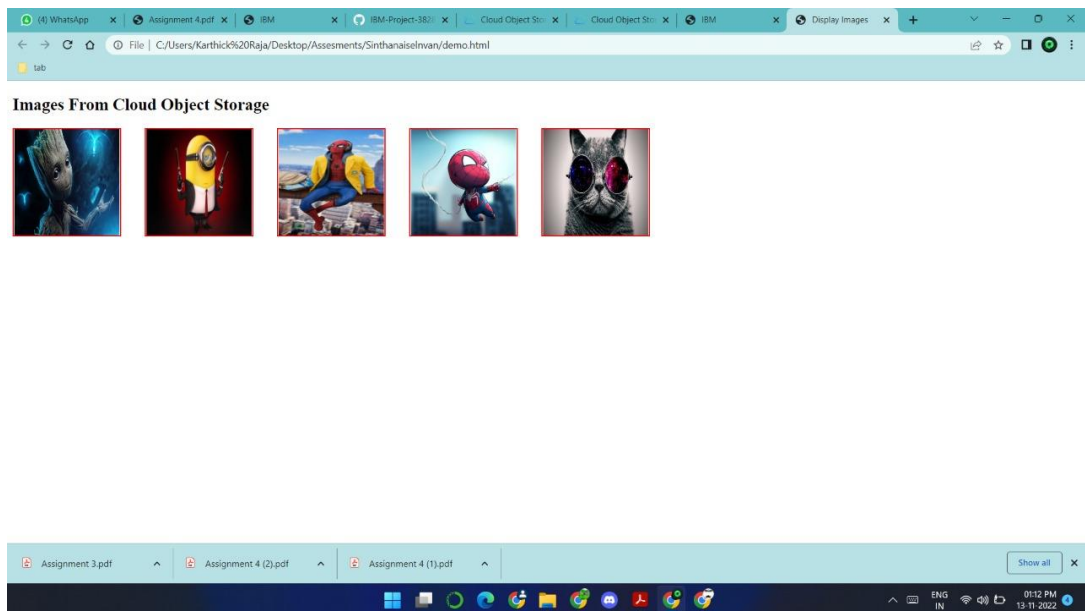
Public access is enabled

Html code:

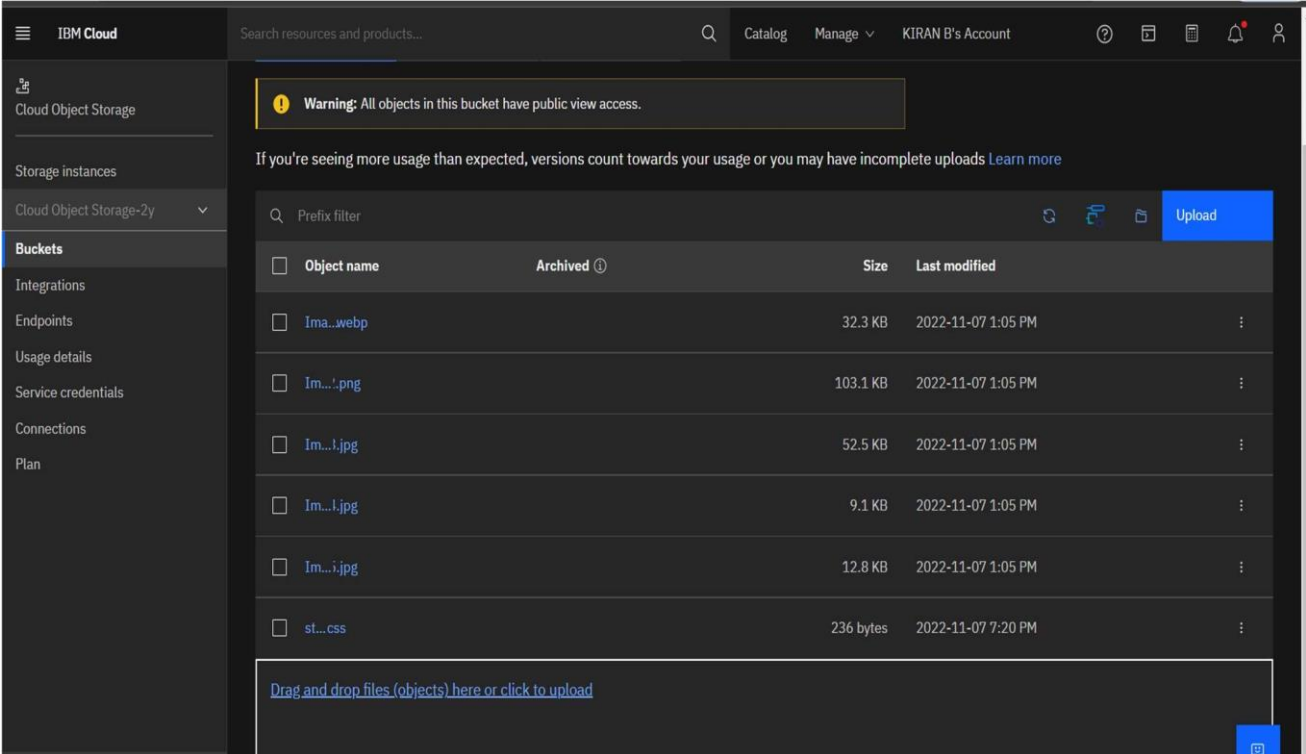


```
1 |
2 |<!DOCTYPE html>
3 |<html>
4 |<head>
5 |  <title>
6 |    Display Images
7 |  </title>
8 |  <link rel="stylesheet" href="https://kannukutty.s3.jp-tok.cloud-object-storage.appdomain.cloud/style.css">
9 |</head>
10|<body>
11|  <h2>Images From Cloud Object Storage</h2>
12|  </img>
13|  </img>
14|  </img>
15|  </img>
16|  </img>
17|</body>
18|</html>
19|
```

## Output



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

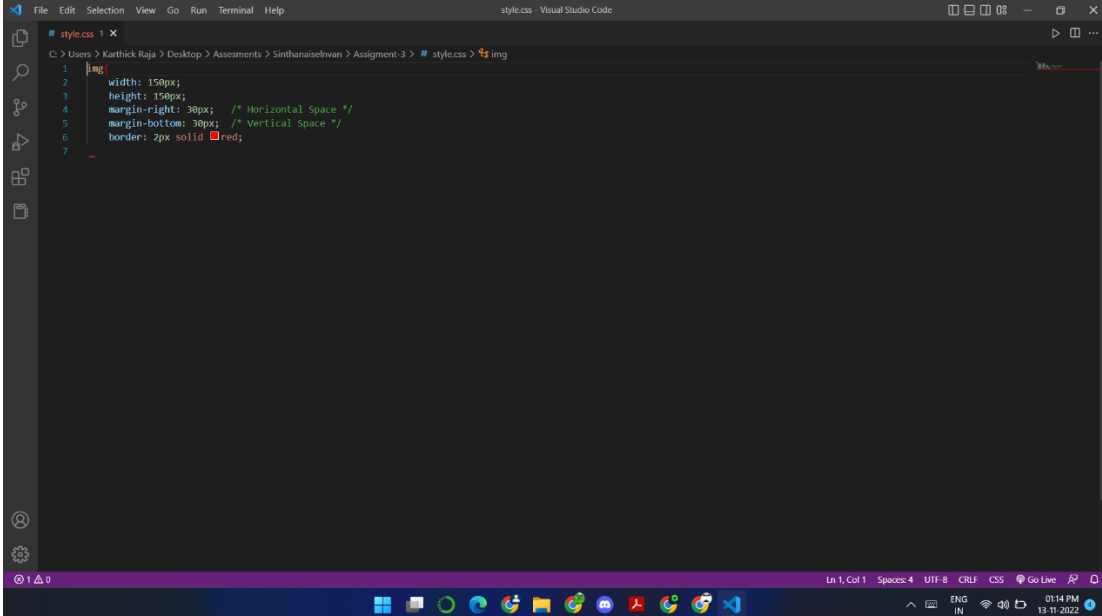


The screenshot shows the IBM Cloud Object Storage console. The left sidebar contains navigation links: Cloud Object Storage, Storage instances, Cloud Object Storage-2y, Buckets (selected), Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main area displays a bucket with a warning: "Warning: All objects in this bucket have public view access." Below this, a message states: "If you're seeing more usage than expected, versions count towards your usage or you may have incomplete uploads. [Learn more](#)". A table lists the objects in the bucket:

<input type="checkbox"/>	Object name	Archived <sup>①</sup>	Size	Last modified	
<input type="checkbox"/>	Ima...webp		32.3 KB	2022-11-07 1:05 PM	⋮
<input type="checkbox"/>	Im...'.png		103.1 KB	2022-11-07 1:05 PM	⋮
<input type="checkbox"/>	Im...l.jpg		52.5 KB	2022-11-07 1:05 PM	⋮
<input type="checkbox"/>	Im...l.jpg		9.1 KB	2022-11-07 1:05 PM	⋮
<input type="checkbox"/>	Im...i.jpg		12.8 KB	2022-11-07 1:05 PM	⋮
<input type="checkbox"/>	st...css		236 bytes	2022-11-07 7:20 PM	⋮

At the bottom of the main area, there is a text box with the instruction: "Drag and drop files (objects) here or click to upload". An "Upload" button is visible in the top right corner of the main area.

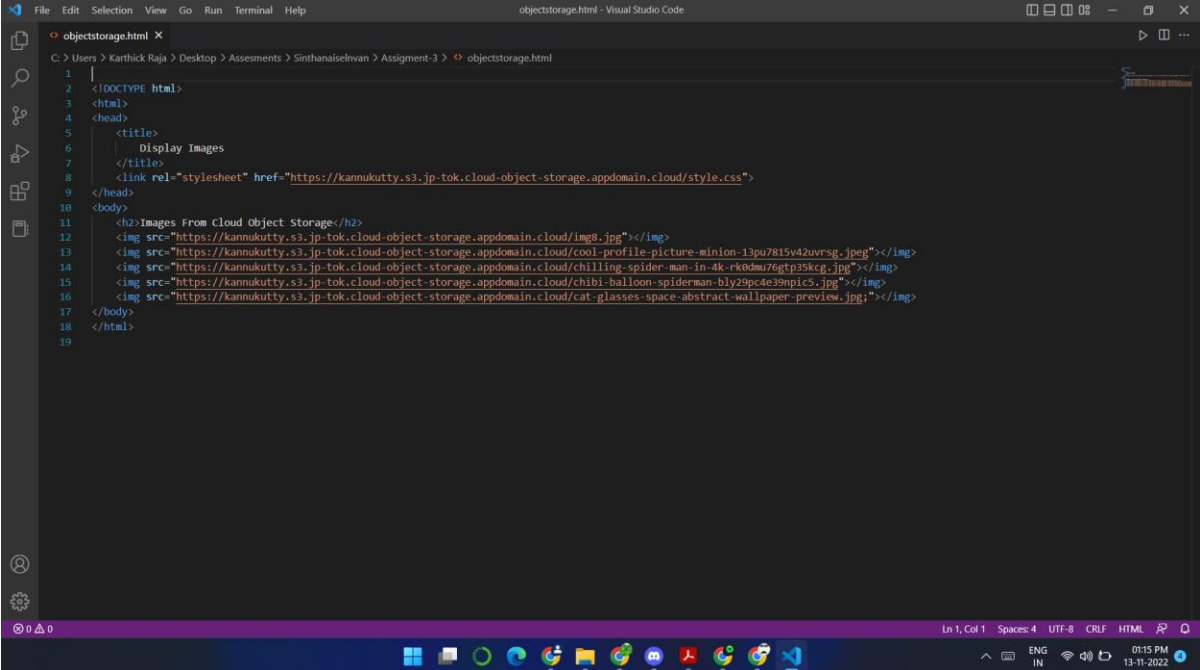
## Style.css



```
1  img{
2    width: 150px;
3    height: 150px;
4    margin-right: 30px; /* Horizontal Space */
5    margin-bottom: 30px; /* Vertical Space */
6    border: 2px solid red;
7  }
```

The screenshot shows the Visual Studio Code interface with a file named 'style.css' open. The code defines a CSS rule for the 'img' selector. The rule specifies a width of 150px, a height of 150px, a right margin of 30px (commented as 'Horizontal Space'), a bottom margin of 30px (commented as 'Vertical Space'), and a 2px solid red border. The status bar at the bottom indicates the cursor is at line 1, column 1, with 4 spaces, in UTF-8 encoding, CRLF line endings, and CSS mode. The system tray shows the date and time as 01:14 PM on 13-11-2022.

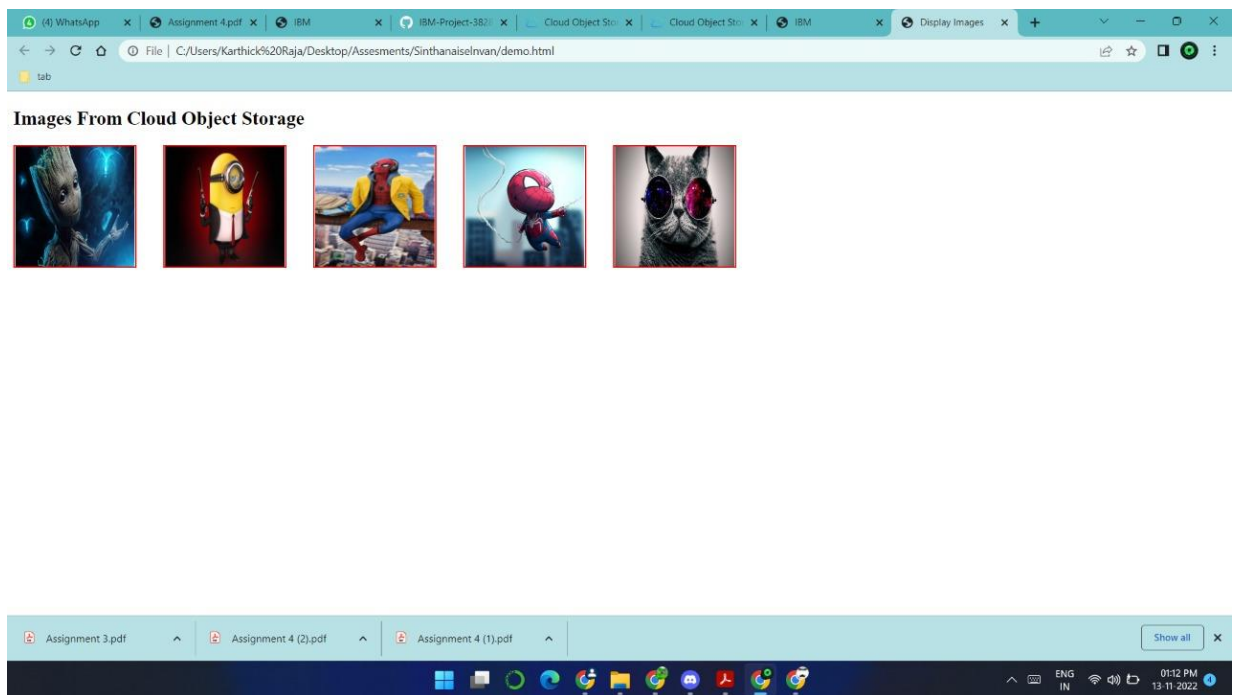
## pictures.html



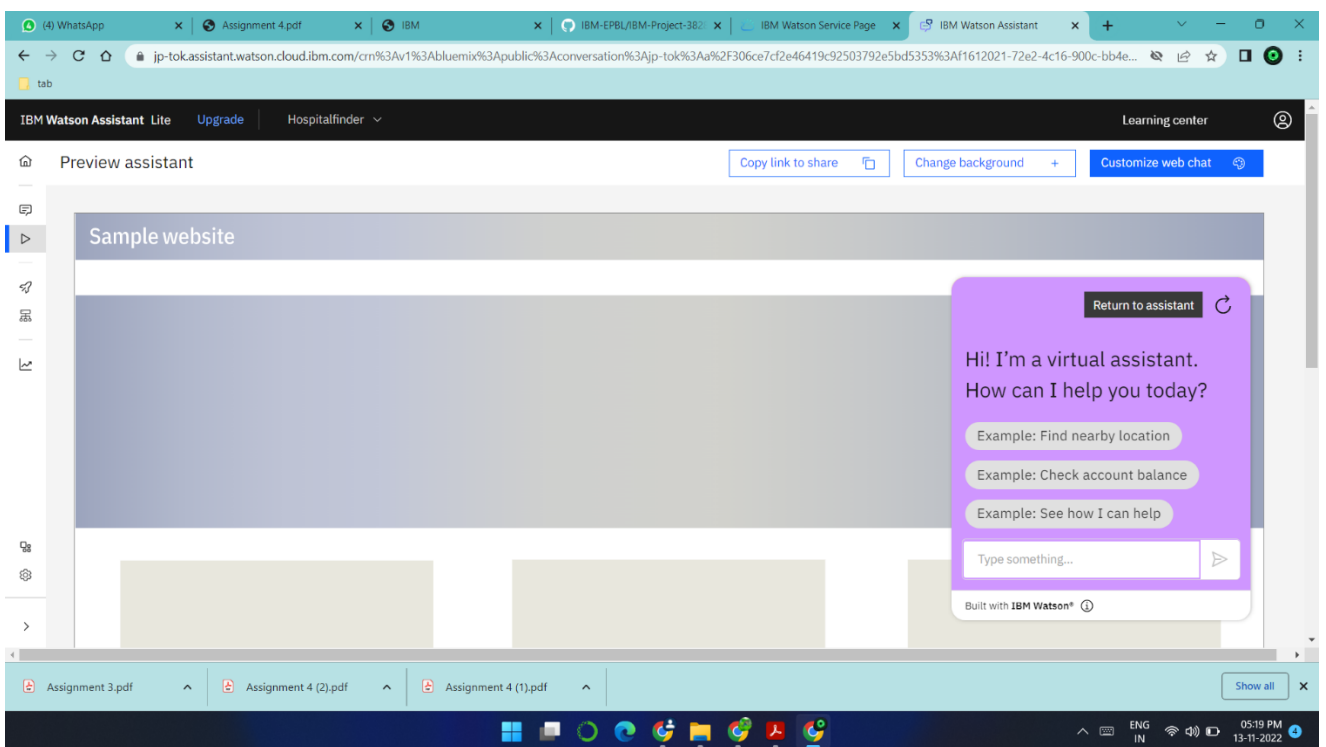
```
1 |
2 |<!DOCTYPE html>
3 |<html>
4 |<head>
5 |  <title>
6 |    Display Images
7 |  </title>
8 |  <link rel="stylesheet" href="https://kannukutty.s3.jp-tok.cloud-object-storage.appdomain.cloud/style.css">
9 |</head>
10|<body>
11|  <h2>Images From Cloud Object Storage</h2>
12|  </img>
13|  </img>
14|  </img>
15|  </img>
16|  </img>
17|</body>
18|</html>
19|
```

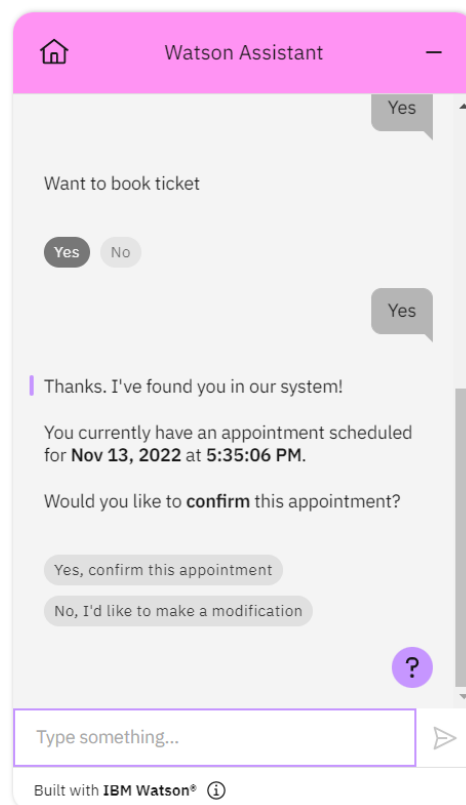
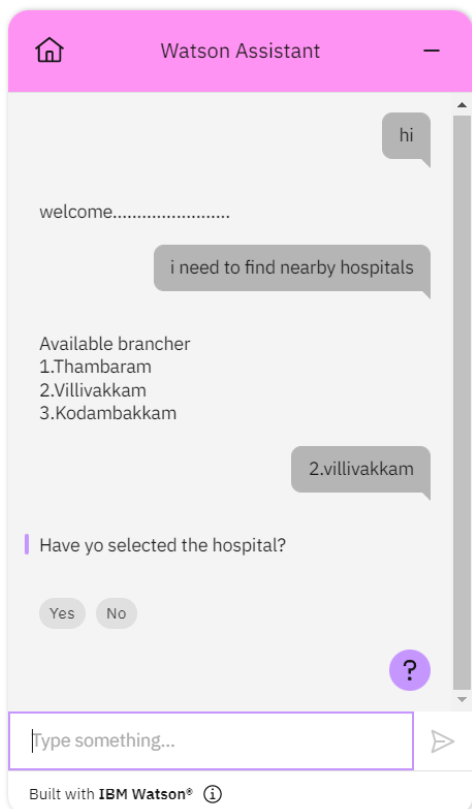
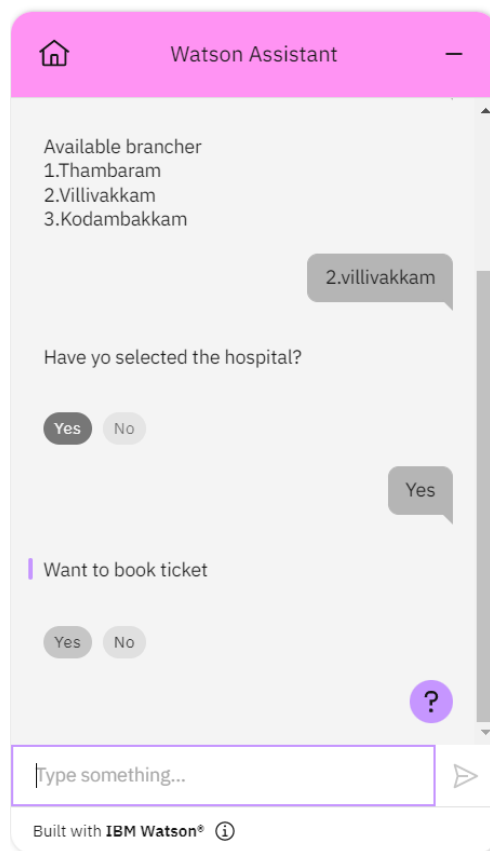
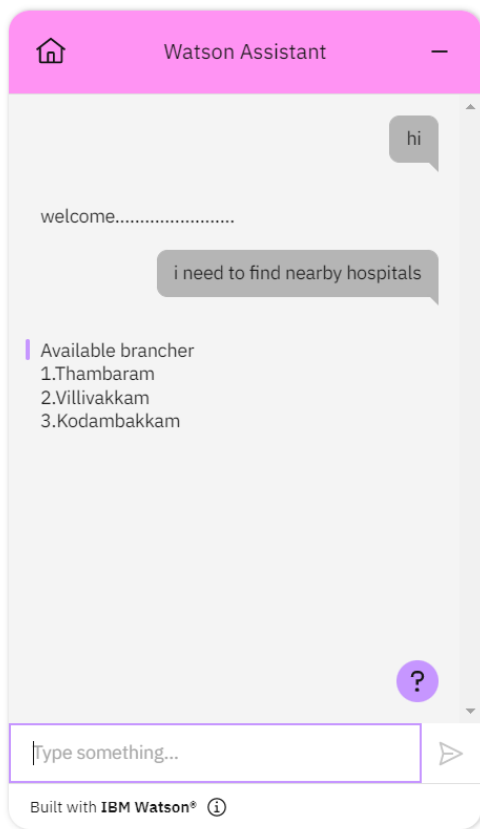


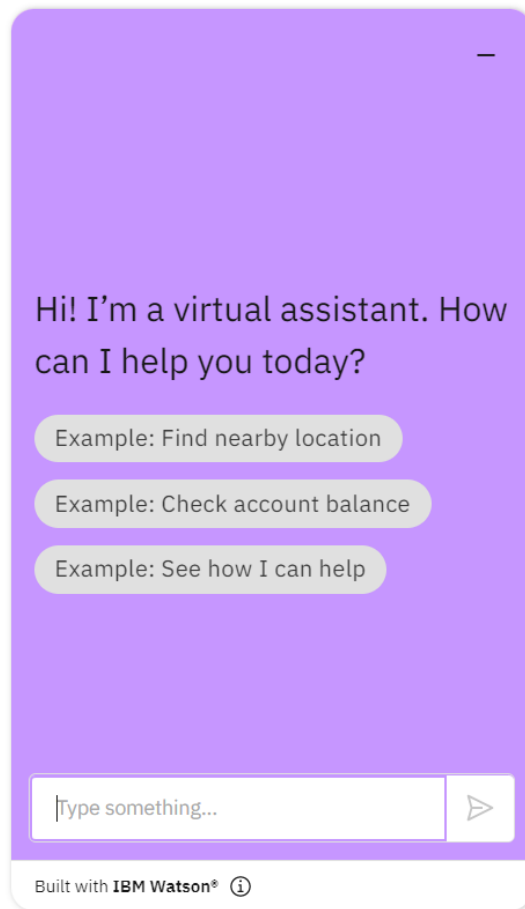
Output:



4.Design a chat bot using IBM Watson assistant for a hospital. Example the user comeswith a query to know the branches of that hospital in your city. Submit the web URL of that chat bot as an assignment.



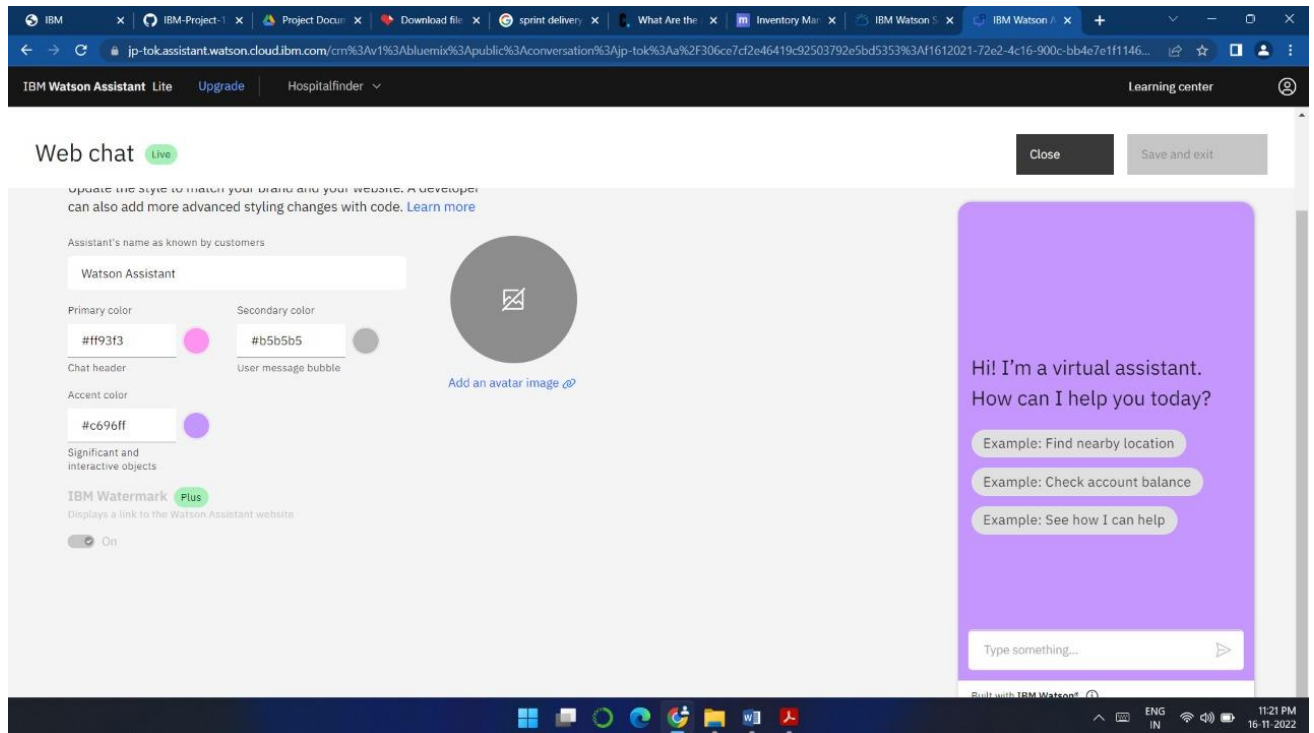


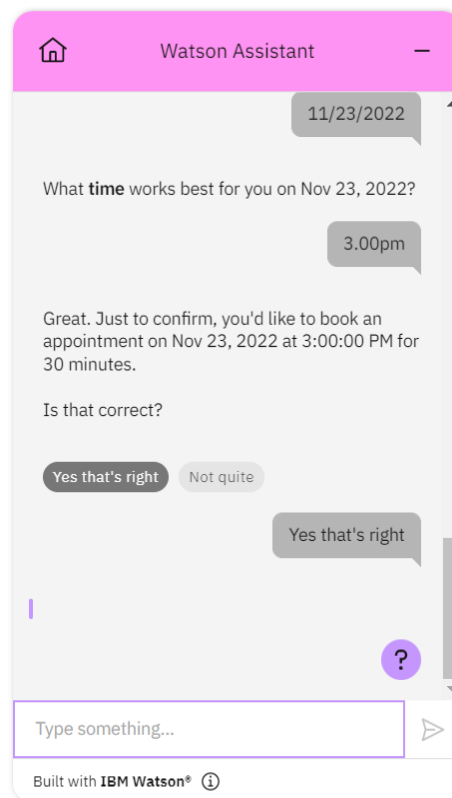
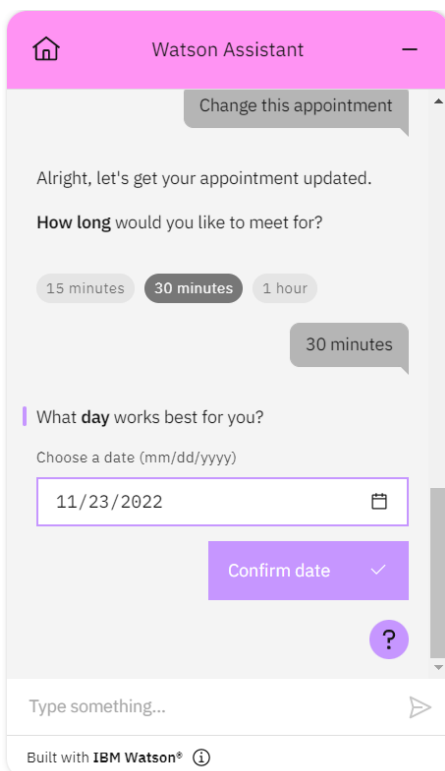
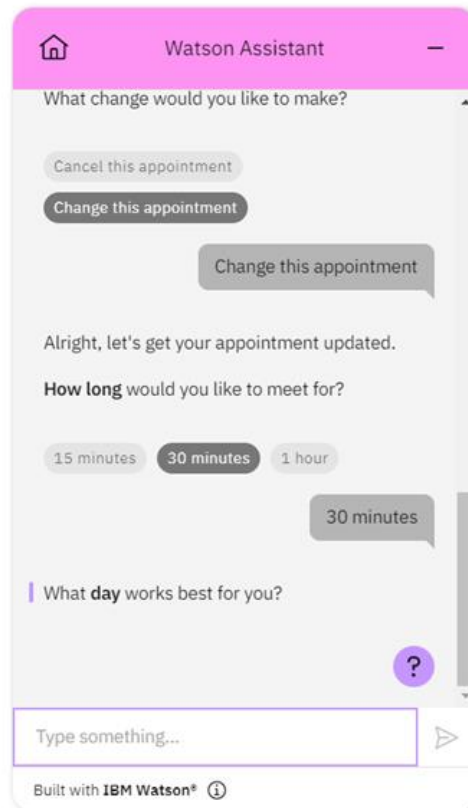
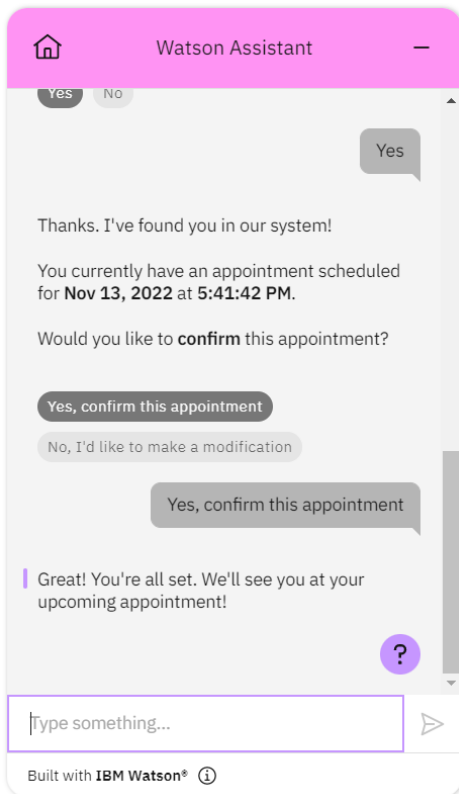


## Chatbot Access URL

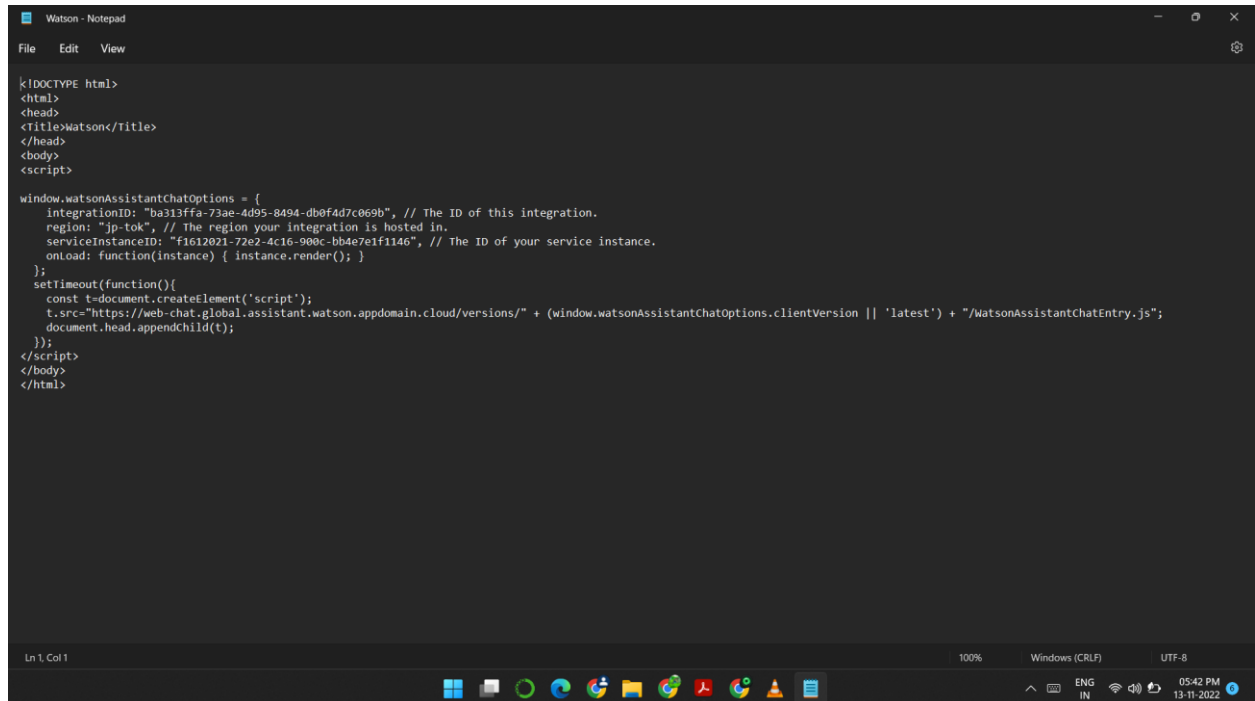
<https://ausyd.assistant.watson.cloud.ibm.com/crn%3Av1%3Abluemix%3Apublic%3Aconversation%3Aausyd%3Aa%2Ff67929fe864a4f2ba7a451ea9e3682af%3A447d213c-8eb2-4474-9488-0ecd2cb7f838%3A%3A/assistants/f4eb4029-7352-4ae0-956f-ac0956536d19/preview>

4. Create a Watson assistant service with ten steps and use three conditions in it. Load that script in the html page.





## Watsonassistantchatbot.html



```
Watson - Notepad
File Edit View

<!DOCTYPE html>
<html>
<head>
<title>Watson</title>
</head>
<body>
<script>

window.watsonAssistantChatOptions = {
  integrationID: "ba313ffa-73ae-4d95-8494-dbof4d7c069b", // The ID of this integration.
  region: "jp-tok", // The region your integration is hosted in.
  serviceInstanceID: "f1612021-77e2-4c16-900c-bb4e7e1f1146", // 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>
</body>
</html>
```

## Chatbot access URL

<https://webchat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageUrl=https%3A%2F%2Fau-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-447d213c-8eb2-4474-9488-0ecd2cb7f838%3A%3Af0bd4d16-ced0-4007-ae11-bcf7ca00f776&integrationID=fa60c753-d0f0-4e03-9170-ee3eb053b8d3&region=au-syd&serviceInstanceID=447d213c-8eb2-4474-9488-0ecd2cb7f838>