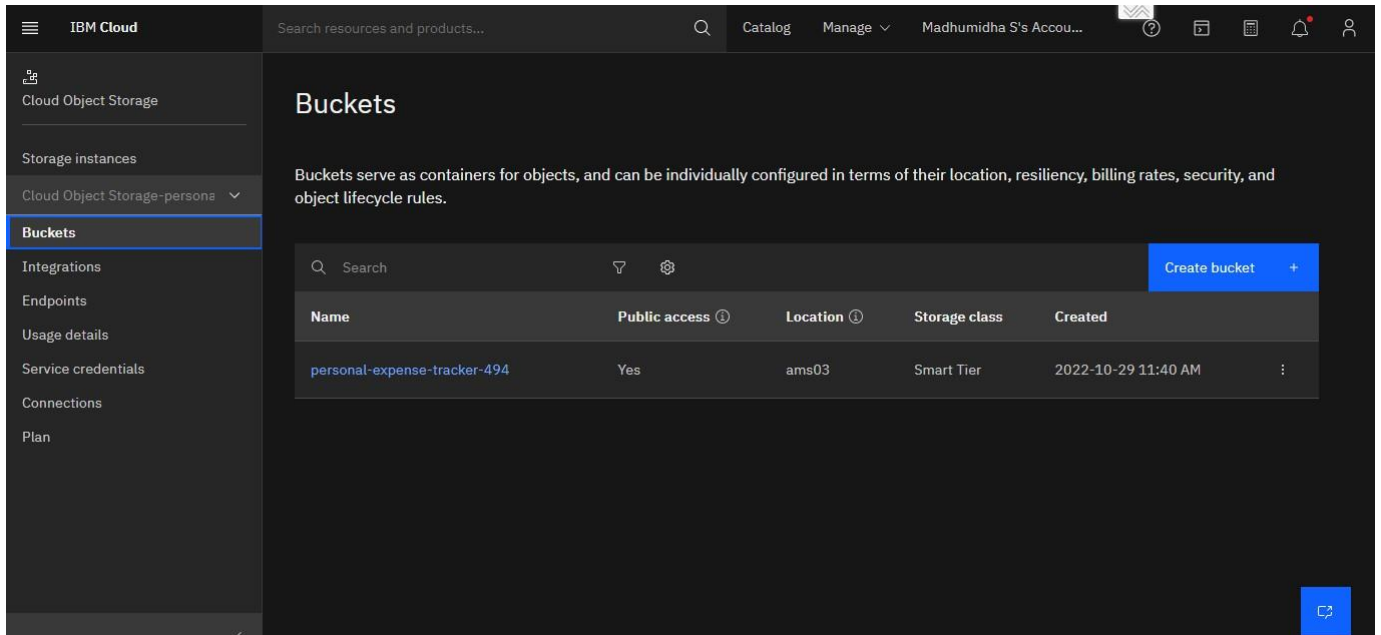


ASSIGNMENT - 3

TEAM ID	PNT2022TMID27400
PROJECT NAME	PERSONAL EXPENSE TRACKER APPLICATION
NAME	ABISHEK E M
ROLL NO	311019205002

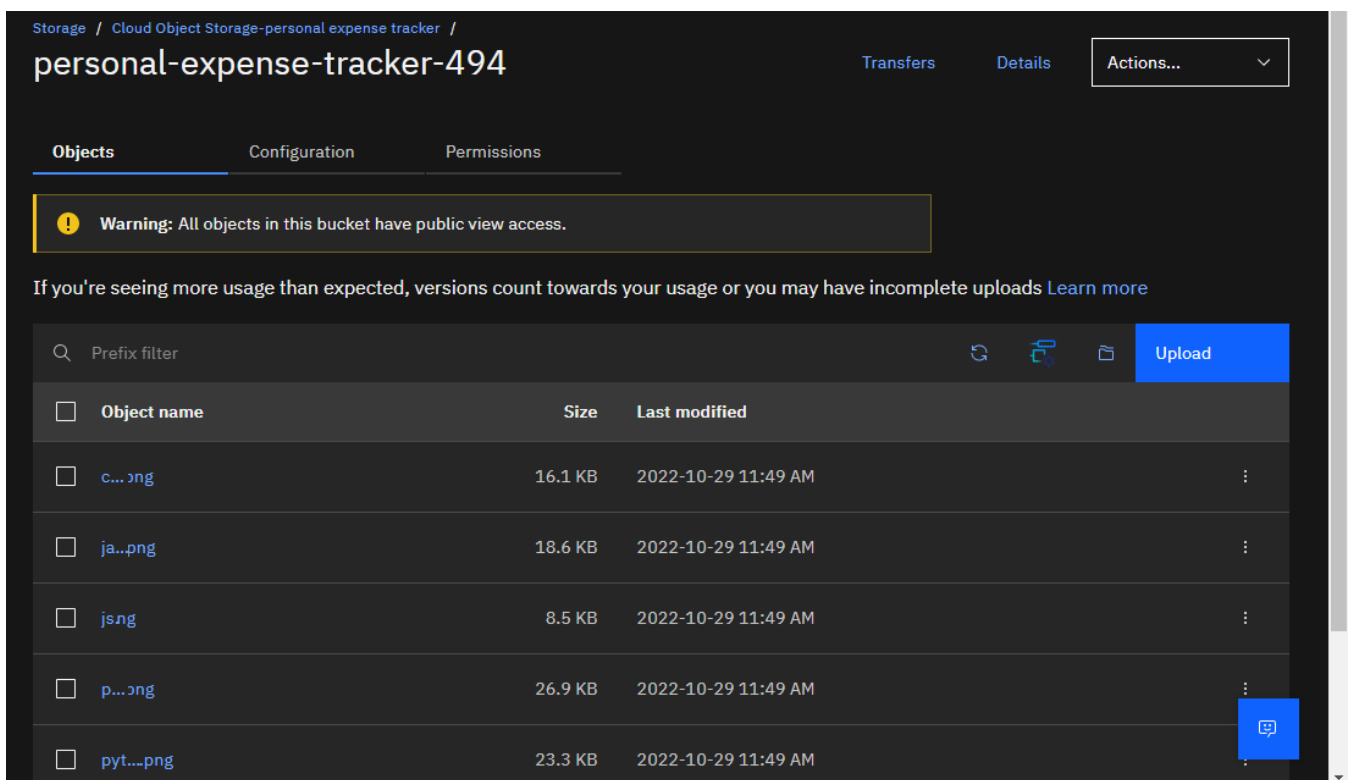
1. Create a bucket in IBM object storage.



The screenshot shows the IBM Cloud console interface. On the left, a sidebar lists navigation options: Cloud Object Storage, Storage instances, Cloud Object Storage-persona..., Buckets (highlighted), Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main content area is titled 'Buckets' and includes a search bar, filter, and settings icons. A 'Create bucket' button is in the top right. Below is a table of existing buckets:

Name	Public access ⓘ	Location ⓘ	Storage class	Created
personal-expense-tracker-494	Yes	ams03	Smart Tier	2022-10-29 11:40 AM

2. Upload any 5 images to IBM object storage and make it public. Write HTML code todisplaying all the 5 images



The screenshot shows the details of the 'personal-expense-tracker-494' bucket. The 'Objects' tab is selected, showing a warning: 'Warning: All objects in this bucket have public view access.' Below the warning, 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 uploaded objects:

Object name	Size	Last modified
c...png	16.1 KB	2022-10-29 11:49 AM
ja...png	18.6 KB	2022-10-29 11:49 AM
js.png	8.5 KB	2022-10-29 11:49 AM
p...png	26.9 KB	2022-10-29 11:49 AM
pyt...png	23.3 KB	2022-10-29 11:49 AM

HTML Code to display the images in IBM Object Storage

```
Access-cloud.html X
Access-cloud.html > html > body > h2 > img
1 <!DOCTYPE html>
2 <html lang="en" dir="ltr">
3 <head>
4 <meta charset="utf-8">
5 <title>Programming Languages</title>
6 </head>
7 <body>
8 <h2>Most Used Programming Languages</h2>
9 <h3>C++</h3>
10 
13 <h3>JAVA</h3>
14 
17 <h3>JAVASCRIPT</h3>
18 
21 <h3>PHP</h3>
22 
25 <h3>PYTHON</h3>
26 
29 </body>
30 </html>
31
```

← → ↺ 🏠 ⓘ File | C:/Users/welcome/OneDrive/Desktop/2022/IBM/IBM%20Cloud/CLOUD/Access-cloud.html

Most Used Programming Languages

C++



JAVA



JAVASCRIPT



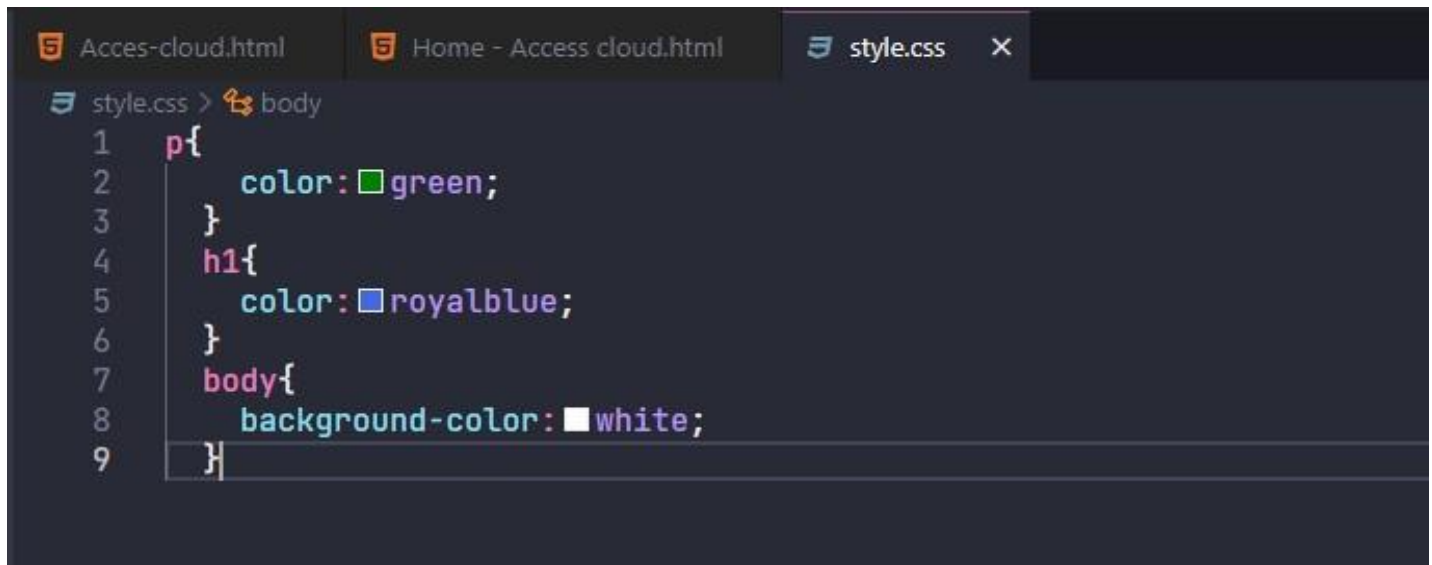
PHP



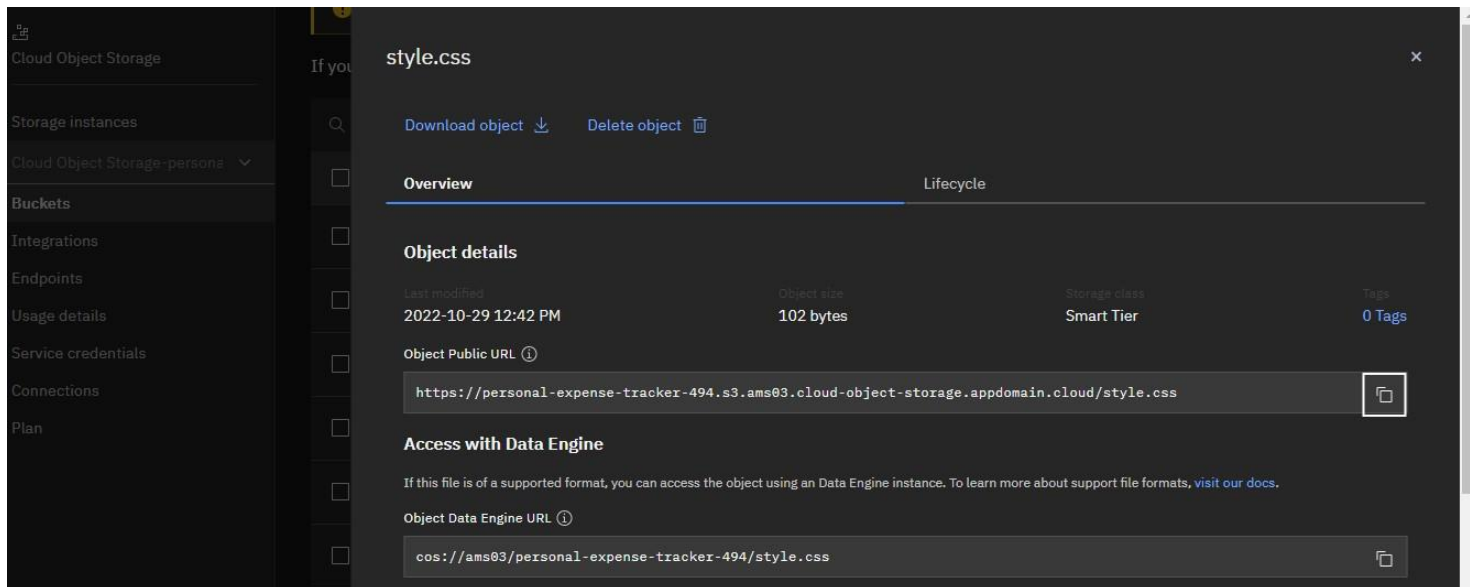
PYTHON



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



```
style.css > body
1  p{
2      color: green;
3  }
4  h1{
5      color: royalblue;
6  }
7  body{
8      background-color: white;
9  }
```



Cloud Object Storage

Storage instances

Cloud Object Storage-persona

Buckets

Integrations

Endpoints

Usage details



Service credentials

Connections

Plan

If you


style.css


Download object  Delete object 

Overview Lifecycle

Object details


Last modified	Object size	Storage class	Tags
2022-10-29 12:42 PM	102 bytes	Smart Tier	0 Tags


Object Public URL 

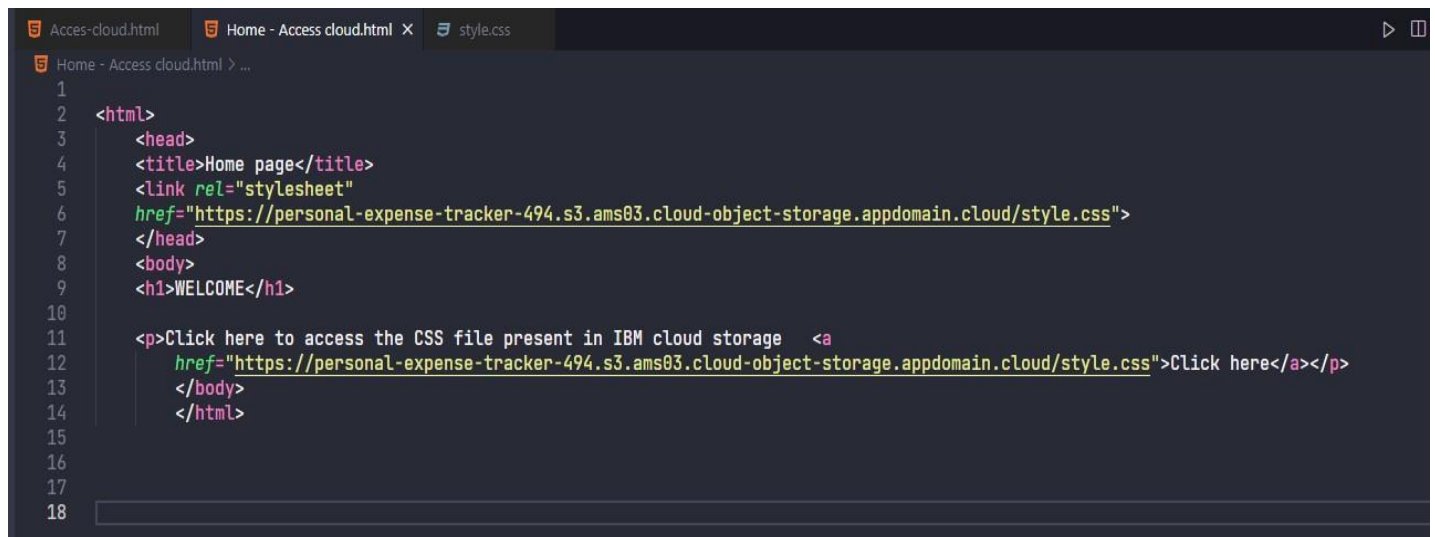
<https://personal-expense-tracker-494.s3.ams03.cloud-object-storage.appdomain.cloud/style.css> 

Access with Data Engine

If this file is of a supported format, you can access the object using an Data Engine instance. To learn more about support file formats, [visit our docs](#).

Object Data Engine URL 

<cos://ams03/personal-expense-tracker-494/style.css> 



```
Access-cloud.html Home - Access cloud.html X style.css
Home - Access cloud.html > ...
1
2 <html>
3 <head>
4 <title>Home page</title>
5 <link rel="stylesheet"
6 href="https://personal-expense-tracker-494.s3.ams03.cloud-object-storage.appdomain.cloud/style.css">
7 </head>
8 <body>
9 <h1>WELCOME</h1>
10
11 <p>Click here to access the CSS file present in IBM cloud storage <a
12 href="https://personal-expense-tracker-494.s3.ams03.cloud-object-storage.appdomain.cloud/style.css">Click here</a></p>
13 </body>
14 </html>
15
16
17
18
```

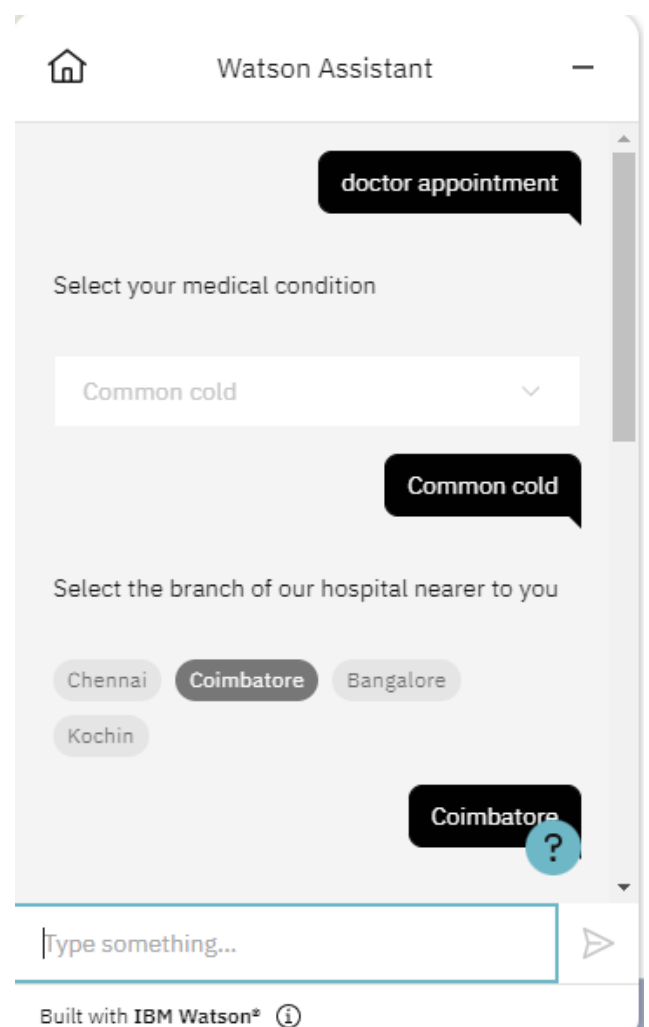
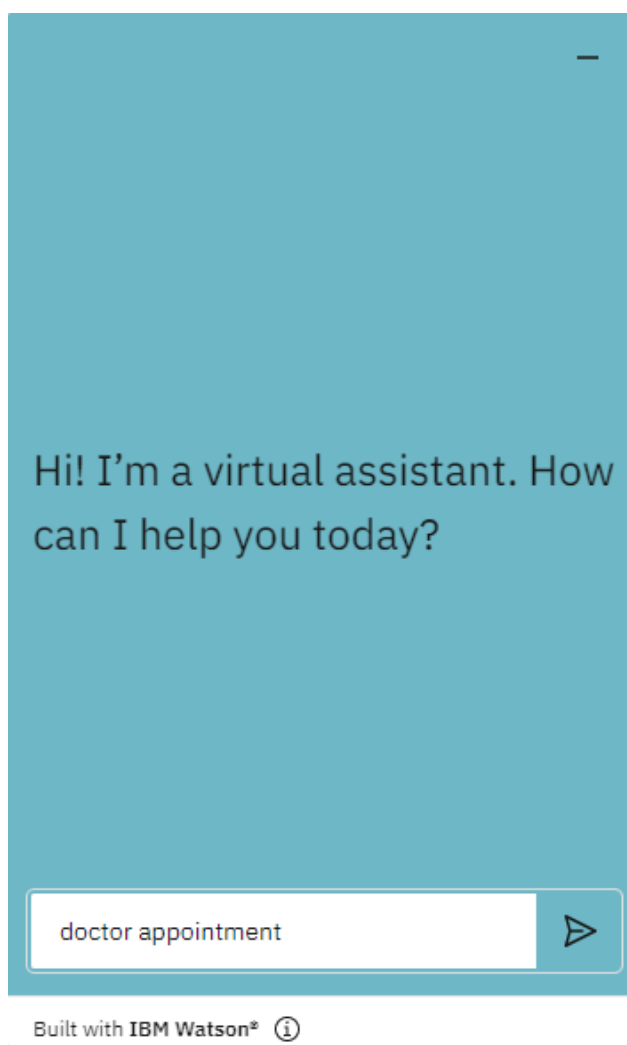
WELCOME

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

4. Design a chat bot 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 an assignment.

URL:

[WATSON ASSISTANT](#)





Please select the desired date for your appointment

Choose a date (mm/dd/yyyy)

11/1/2022



11/1/2022

Please select the preferred Time for your appointment

10 AM

12 PM

2 PM

5 PM

10 AM

Your appointment request and details are saved. Please select yes for confirmation of appointment



Type something...





Watson Assistant



appointment

10 AM

12 PM

2PM

5 PM

10 AM

Your appointment request and details are saved. Please select yes for confirmation of the appointment

Yes

No

Yes

Your Appointment for doctor consultation on Nov 1, 2022 at 10 AM has been Scheduled

?

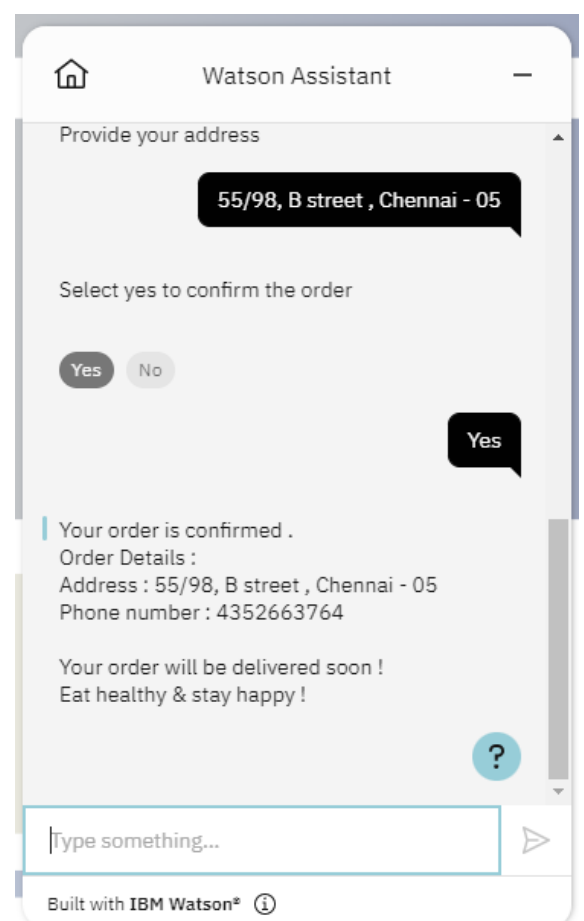
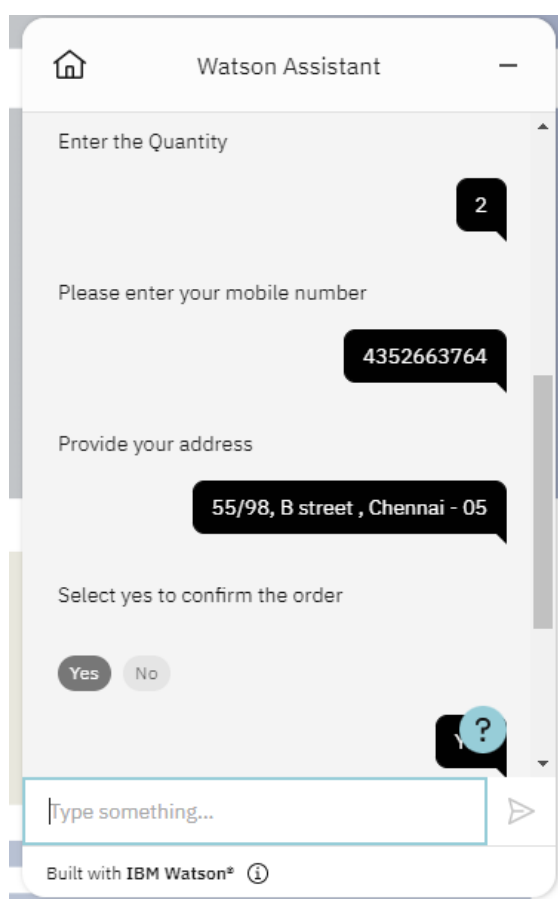
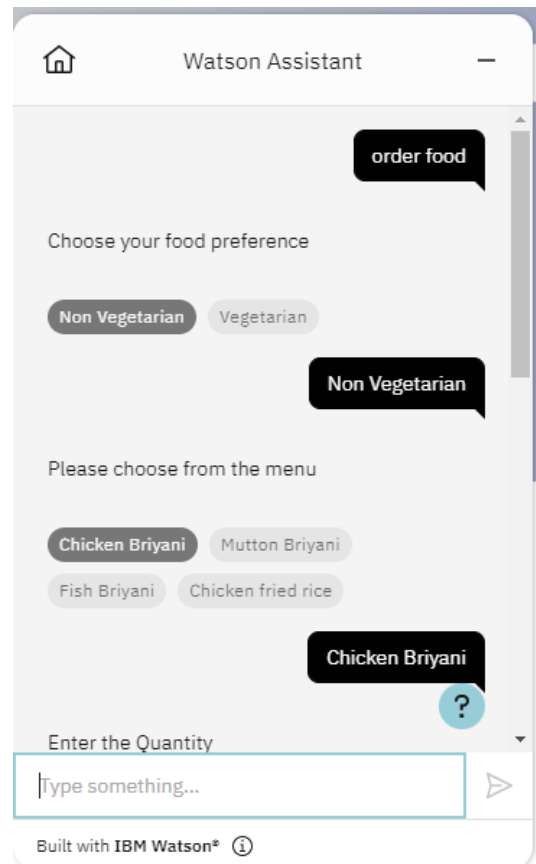
Type something...



Built with IBM Watson®



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



Script in HTML page:

```
Home.html X
Home.html > ...
1  <html>
2    <head>
3      <title>
4        SWIGGY BOT
5      </title>
6    </head>
7    <body>
8      <script>
9        window.watsonAssistantChatOptions = {
10          integrationID: "e80f8d5a-b636-4dce-be4e-10635f0d6014", // The ID of this integration.
11          region: "au-syd", // The region your integration is hosted in.
12          serviceInstanceID: "93b30170-ca16-4ef8-87ad-d5ae81cff433", // The ID of your service instance.
13          onLoad: function(instance) { instance.render(); }
14        };
15        setTimeout(function(){
16          const t=document.createElement('script');
17          t.src="https://web-chat.global.assistant.watson.appdomain.cloud/versions/" +
18            (window.watsonAssistantChatOptions.clientVersion || 'latest') + "/WatsonAssistantChatEntry.js";
19          document.head.appendChild(t);
20        });
21      </script>
22    </body>
23  </html>
24
25
```