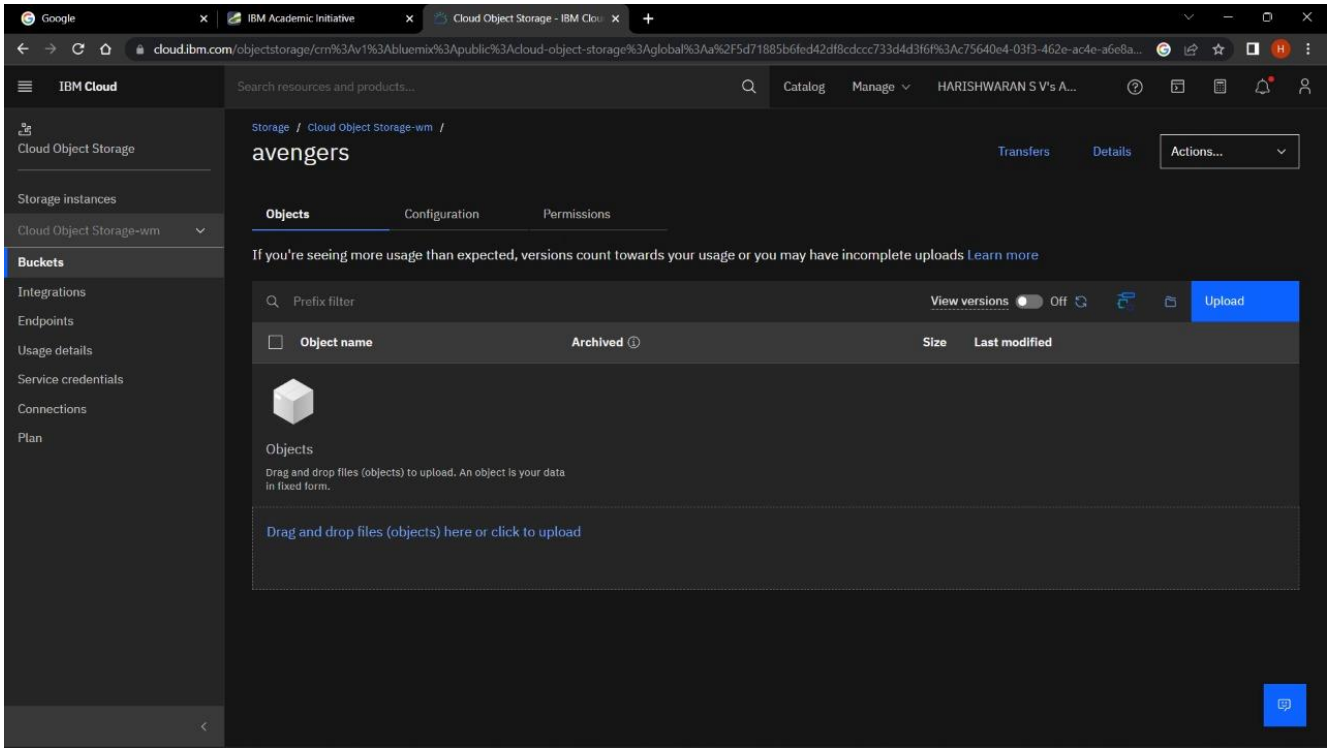
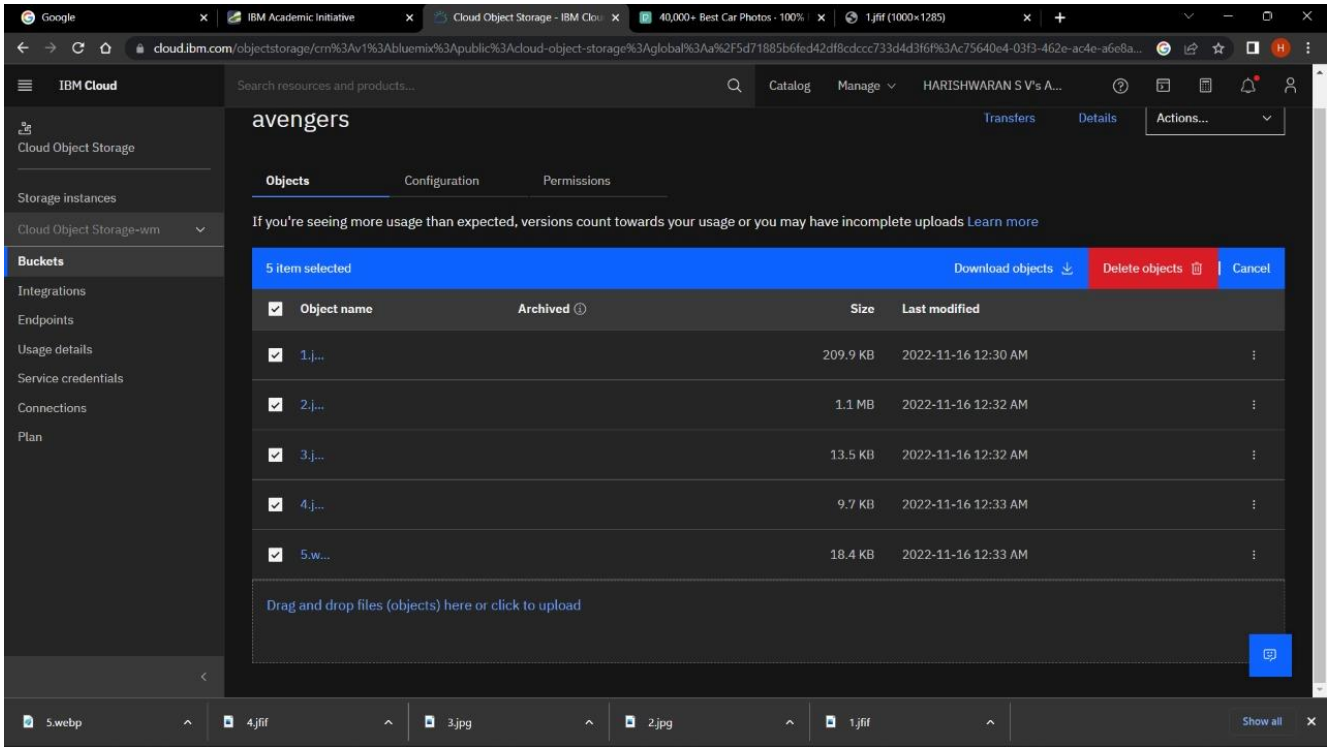
Assignment-3

Date	30 October 2022
Team ID	PNT2022TMID44295
Project Name	Smart Fashion Recommender

1.Create a Bucket in IBM object storage.



2.Upload an 5 images to ibm object storage and make it public. write html code to displaying all the 5 images.



Display.html

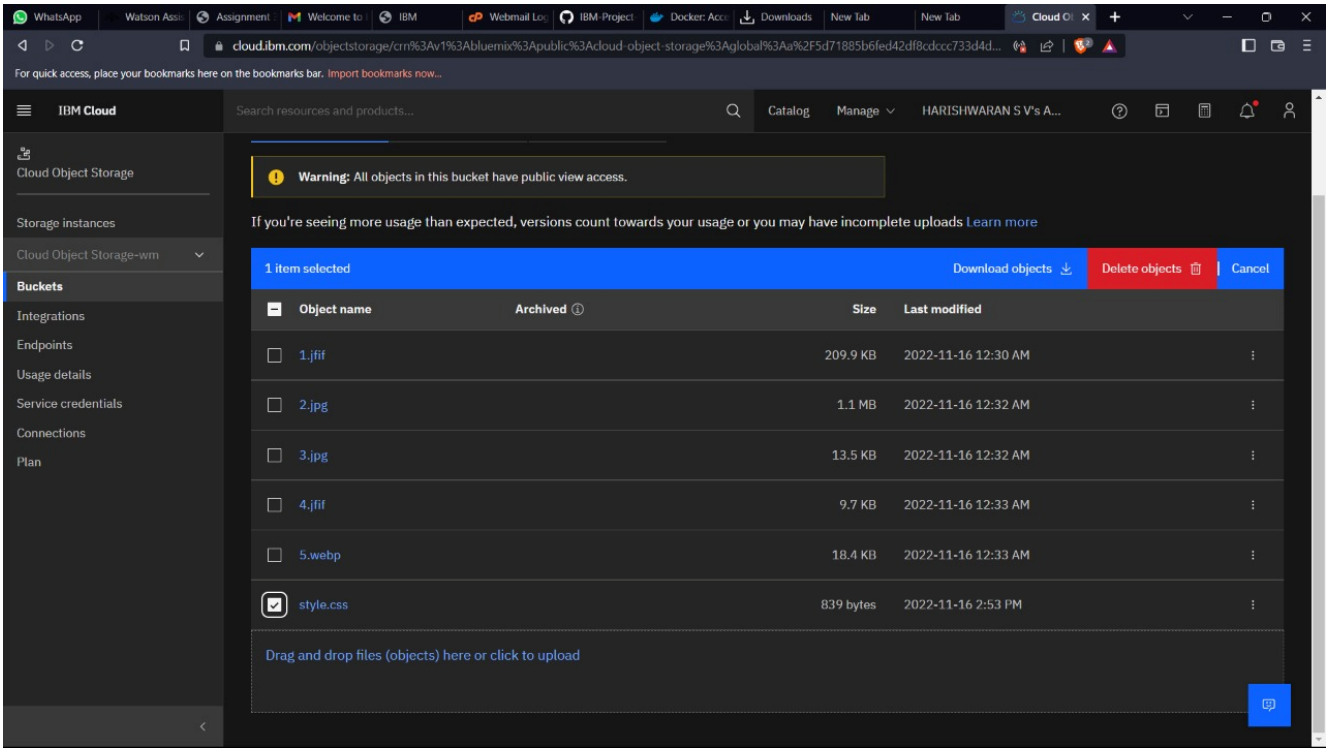
```
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8">
 <title>ASSIGNMENT</title>
 <link rel="stylesheet" href="{{url_for('redirect_to',link='https://s3.jp-tok.cloud-objectstorage.appdomain.cloud/sanrasheedcss/assign3.css')}}" type="text/css">
</head>
<body >
<h1>DISPLAYING IMAGES FROM CLOUD OBJECT STORAGE</h1>
{% for image in arr: %}
<img src="{{url_for('redirect_to',link=image)}}">
{% endfor %}
</body>
```

</html> **App.py**

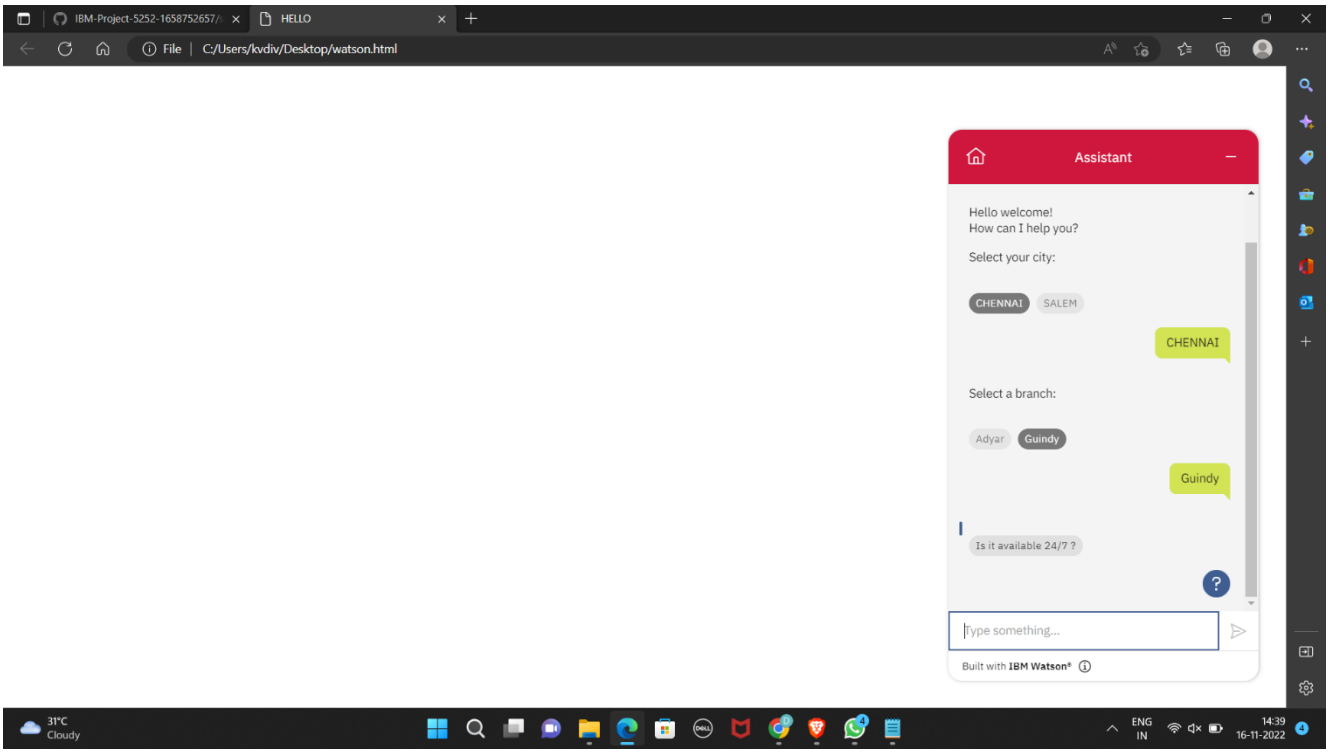
```
from flask import Flask,render_template,request,redirect,url_for
from connect import *  from objstorage import *  app=
Flask(__name__)  @app.route("/assign3")  def objstorage():
    for i in range(0,len(imagearr)):
        imagearr[i]="https://s3.jp-tok.cloud-
objectstorage.appdomain.cloud/sanrasheed29/"+imagearr[i]
print("objstorage ", imagearr)
        return render_template('assign3.html',arr=imagearr)
@app.route('/redirect_to')
def redirect_to():
    link = request.args.get('link', '/')
    return redirect(link), 301
if(__name__=='__main__'):
app.run()
```

Output:

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



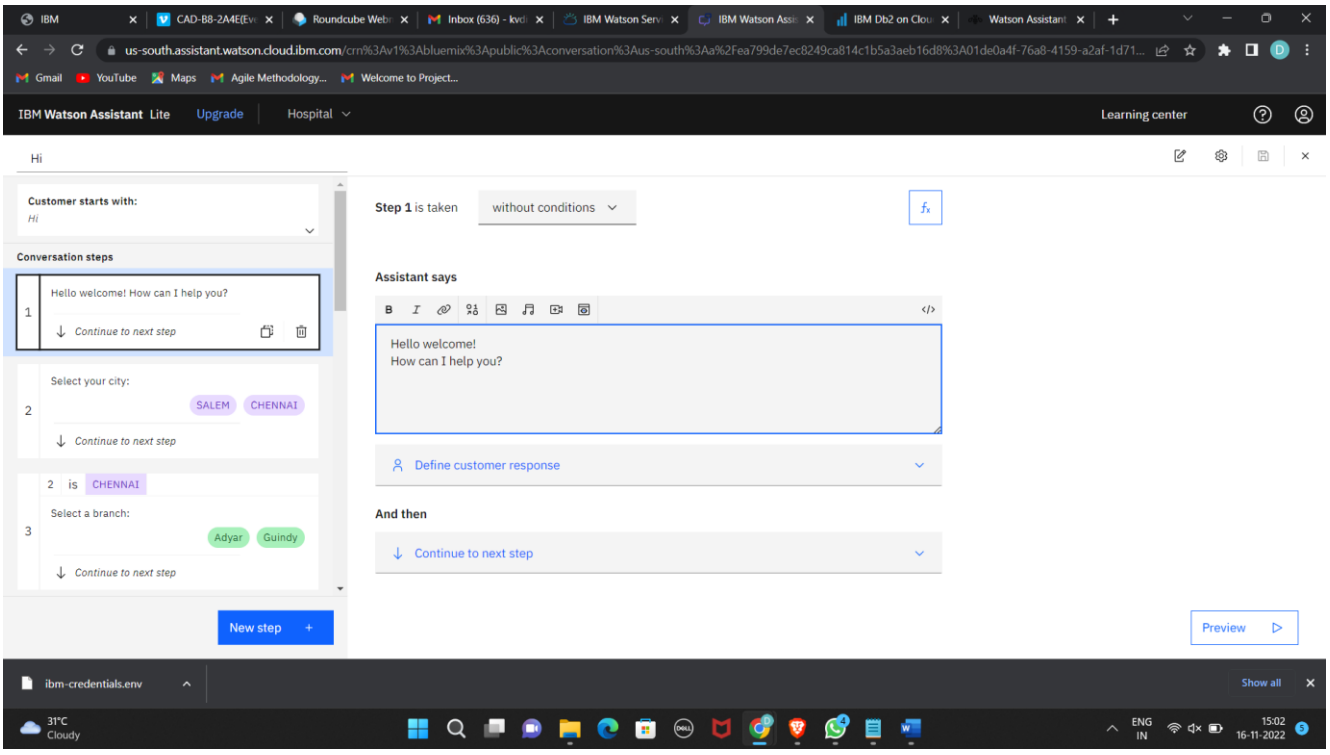
4.Design a chatbot using IBM Watson assistant for hospital.

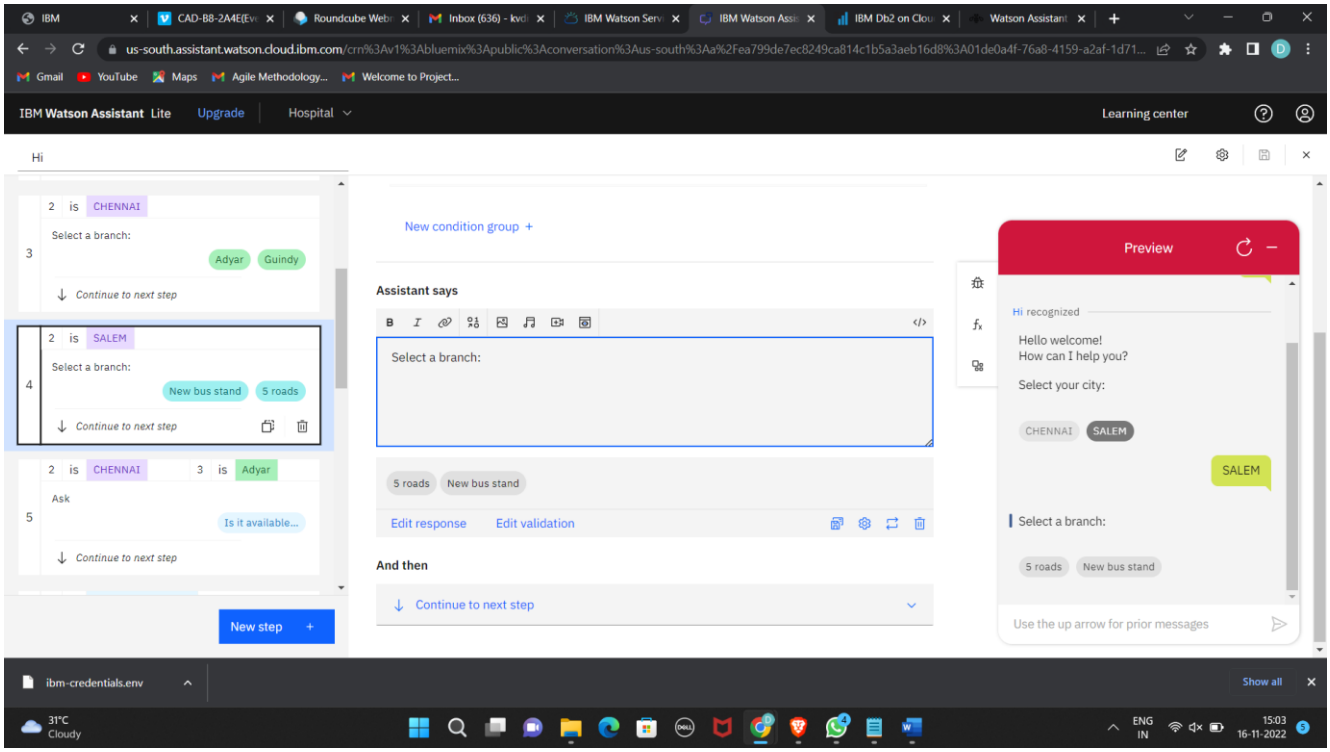


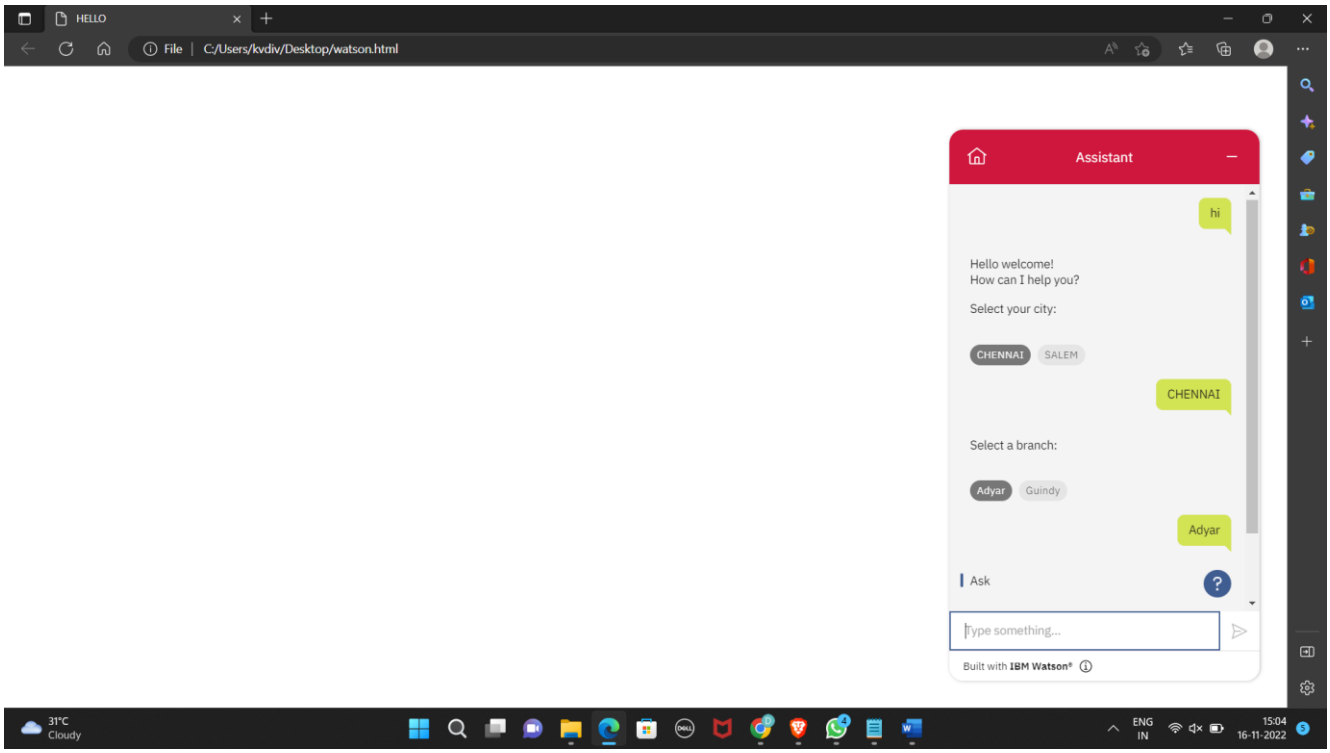
Web URL for Assistant:

https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fus-south.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-01de0a4f-76a8-4159-a2af-1d71810589b7%3A%3A3ea9ea27-df29-4ff5-bd89-397b49d88804&integrationID=1aeff64f-6519-484c-b8c6-90889581fcee&region=us-south&serviceInstanceID=01de0a4f-76a8-4159-a2af-1d71810589b7

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




IBM Watson Assistant Lite
Upgrade
Hospital
Learning center
Hi
2 is CHENNAI
Select a branch:
Adyar
Guindy
Continue to next step
2 is SALEM
Select a branch:
New bus stand
5 roads
Continue to next step
2 is CHENNAI
3 is Adyar
Ask
Is it available...
Continue to next step
New step
New condition group +
Assistant says
Select a branch:
5 roads
New bus stand
Edit response
Edit validation
And then
Continue to next step
Preview
Hi recognized
Hello welcome!
How can I help you?
Select your city:
CHENNAI
SALEM
SALEM
Select a branch:
5 roads
New bus stand
Use the up arrow for prior messages
ibm-credentials.env
Show all


HELLO
File | C:/Users/kvdiv/Desktop/watson.html
Assistant
hi
Hello welcome!
How can I help you?
Select your city:
CHENNAI
SALEM
CHENNAI
Select a branch:
Adyar
Guindy
Adyar
Ask
Type something...
Built with IBM Watson®

Html code:

```
<!DOCTYPE html>
<html>
<head>
<title>HELLO</title>
</head>
<body>
<script>
  window.watsonAssistantChatOptions = {
    integrationID: "1aeff64f-6519-484c-b8c6-90889581fcee", // The ID of this integration.
    region: "us-south", // The region your integration is hosted in.
    serviceInstanceID: "01de0a4f-76a8-4159-a2af-1d71810589b7", // 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>
```