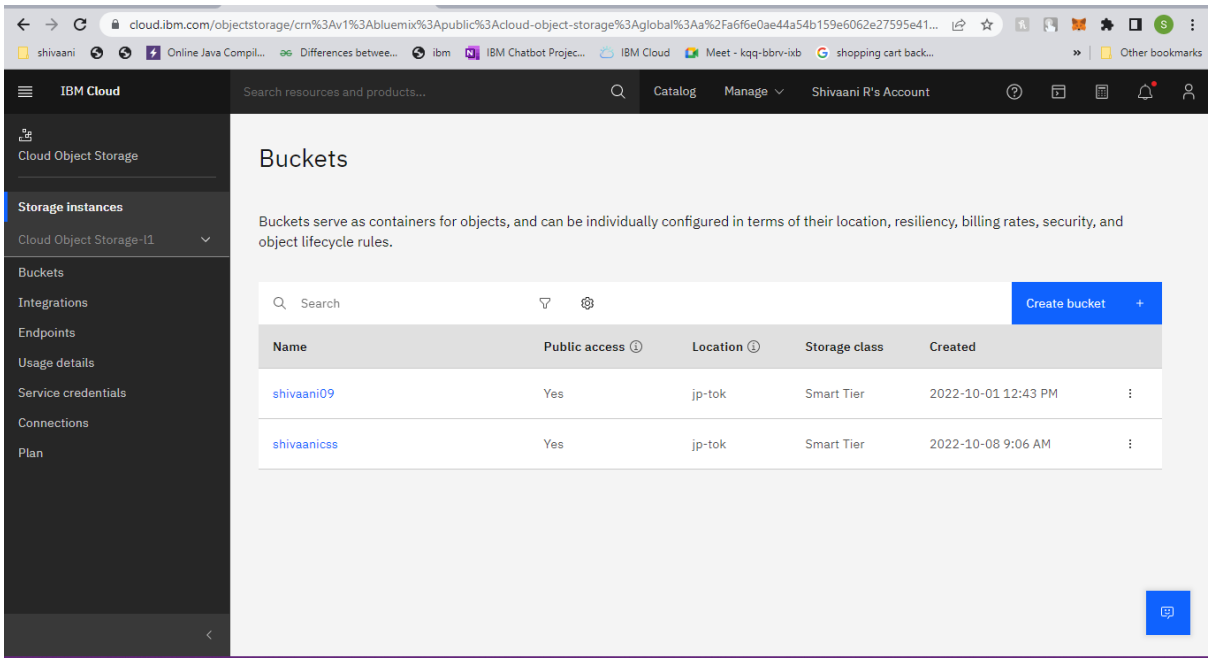
Assignment-3

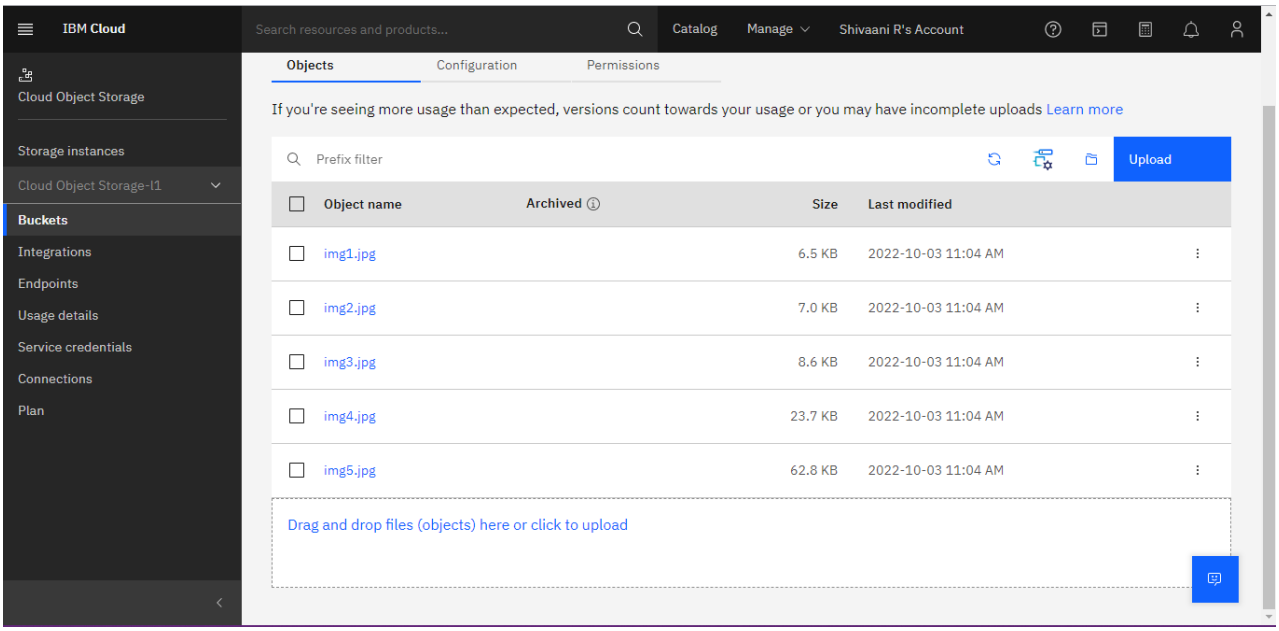
Assignment Date	26 September 2022
Student Name	Shivaani .R
Student Roll Number	813819104092
Maximum Marks	2 Marks

1.Create a Bucket in IBM object storage.



Thus a bucket is created with unique name.

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



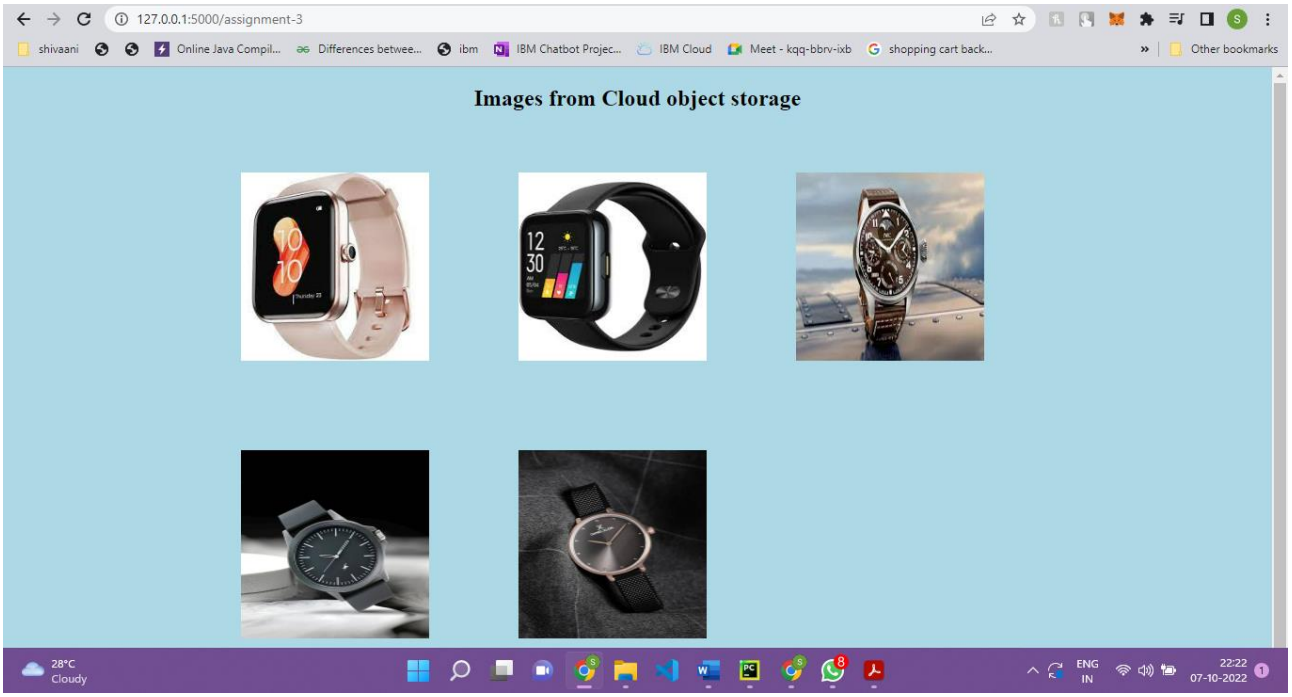
main.py

```
from flask import Flask, render_template,request,redirect,url_for
from connect import *
from objstorage import *
app = Flask(__name__)

@app.route('/redirect_to')
def redirect_to():
    link = request.args.get('link', '/')
    return redirect(link), 301

@app.route("/assignment-3")
def objstorage():
    return render_template('assignment-3.html')
```

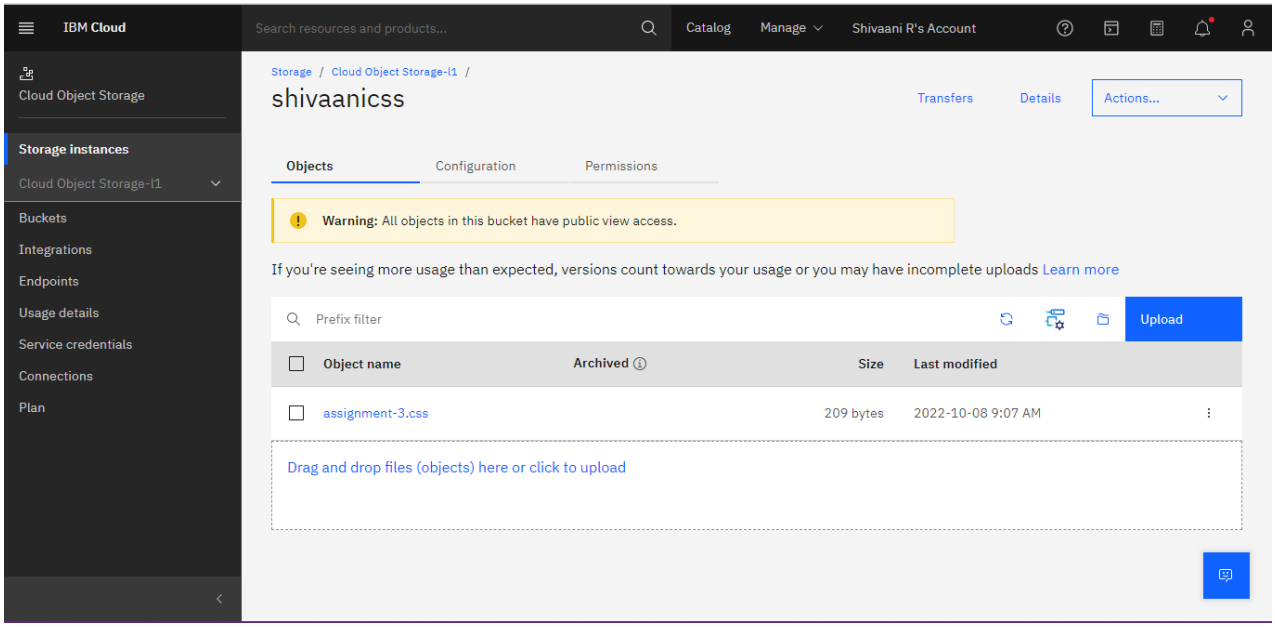
assignment-3.html

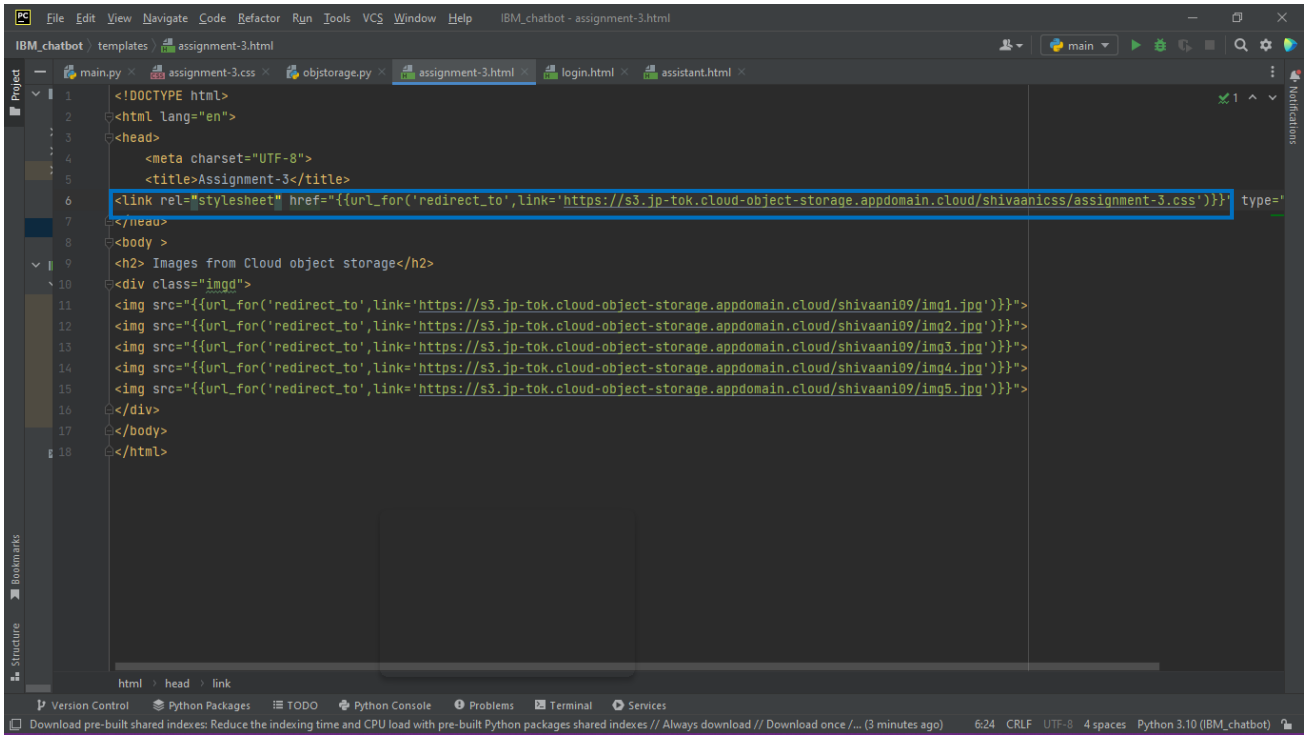
```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
```

```
   <title>Assignment-3</title>
<link rel="stylesheet" href="{{url_for('redirect_to',link='https://s3.jp-tok.cloud-object-storage.appdomain.cloud/shivaanicss/assignment-3.css')}}" type="text/css">
</head>
<body >
<h2> Images from Cloud object storage</h2>
<div class="imgd">
<img src="{{url_for('redirect_to',link='https://s3.jp-tok.cloud-object-storage.appdomain.cloud/shivaani09/img1.jpg')}}">
<img src="{{url_for('redirect_to',link='https://s3.jp-tok.cloud-object-storage.appdomain.cloud/shivaani09/img2.jpg')}}">
<img src="{{url_for('redirect_to',link='https://s3.jp-tok.cloud-object-storage.appdomain.cloud/shivaani09/img3.jpg')}}">
<img src="{{url_for('redirect_to',link='https://s3.jp-tok.cloud-object-storage.appdomain.cloud/shivaani09/img4.jpg')}}">
<img src="{{url_for('redirect_to',link='https://s3.jp-tok.cloud-object-storage.appdomain.cloud/shivaani09/img5.jpg')}}">
</div>
</body>
</html>
```



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

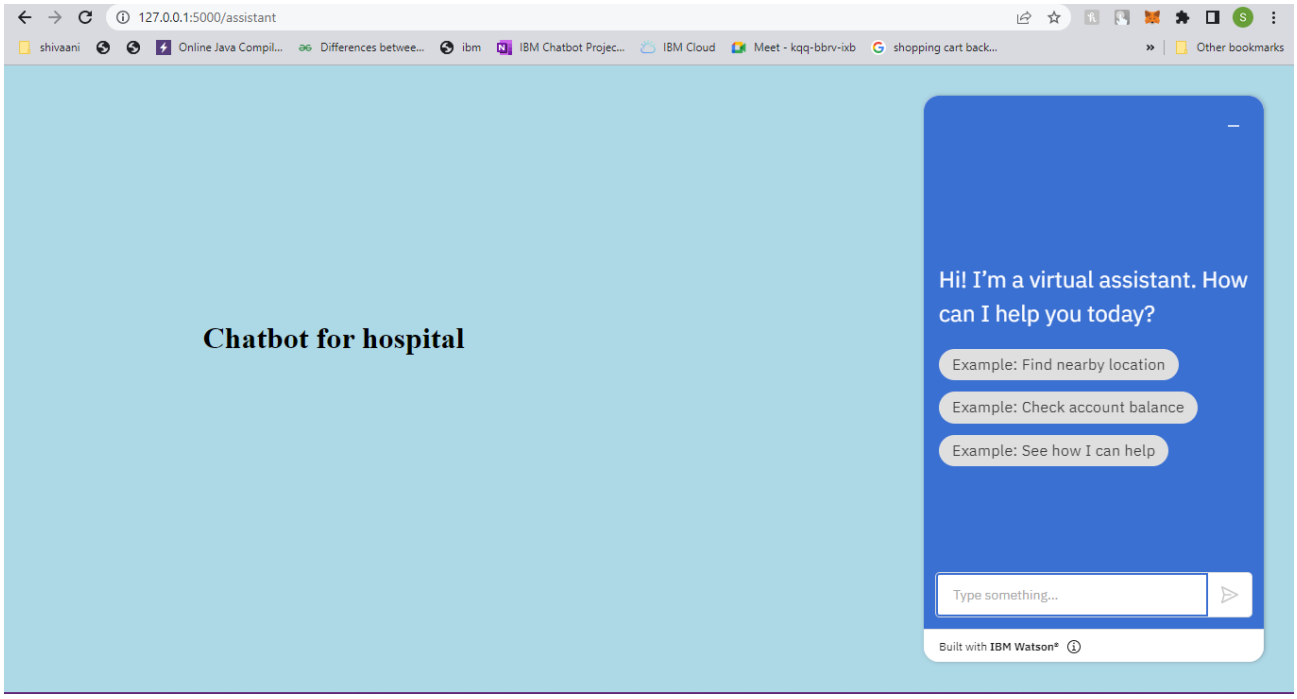


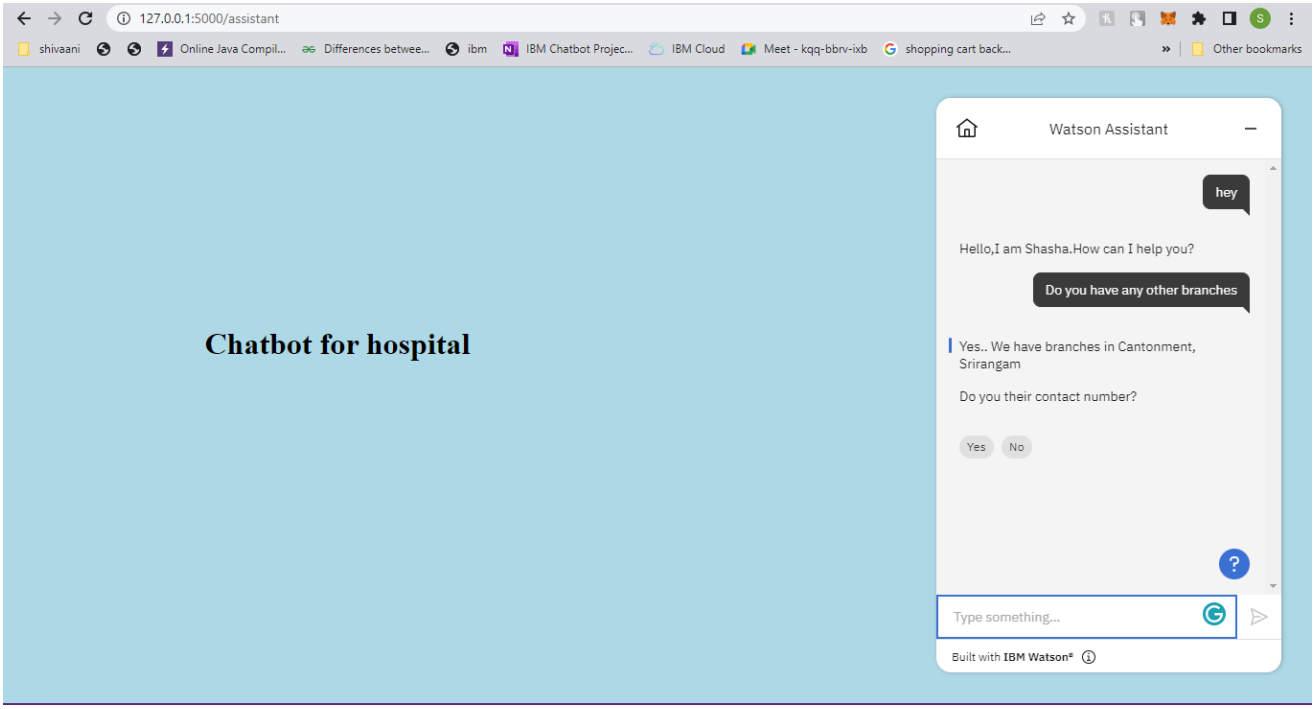


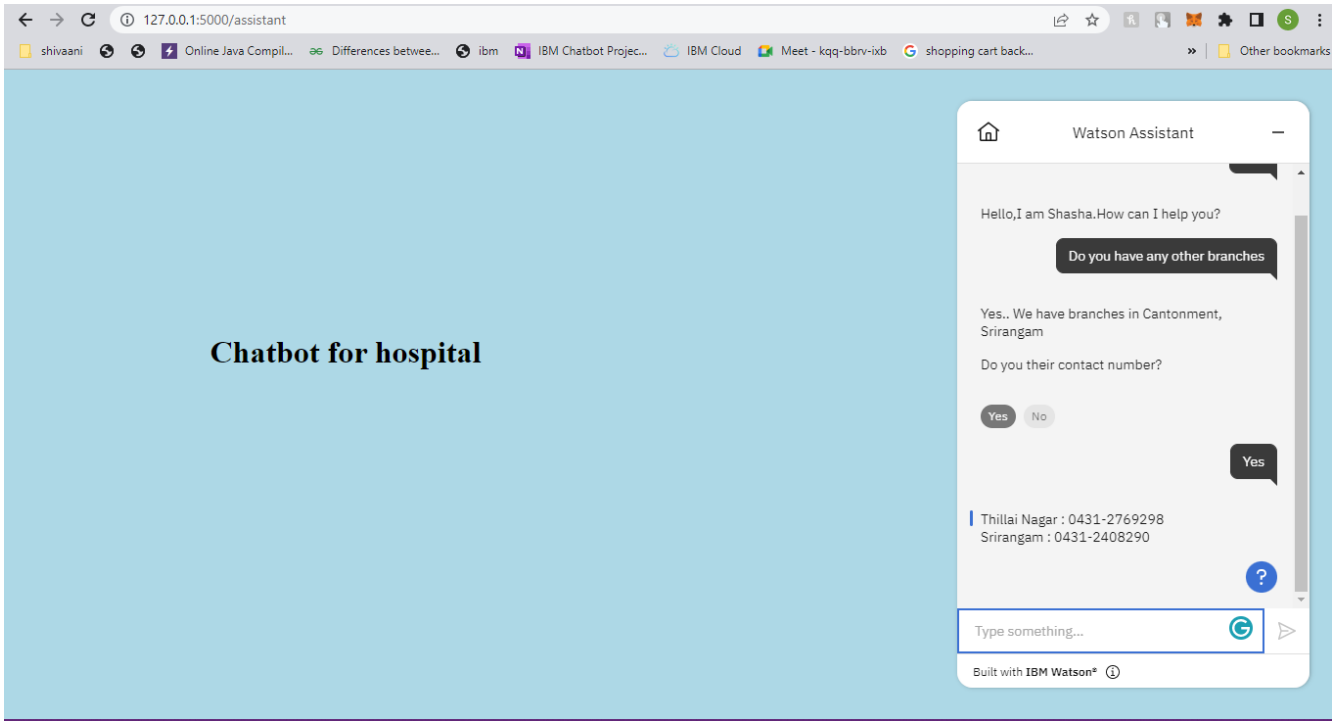
The same css file is used in html code.

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

User comes with query to know the branches for that hospital in your city





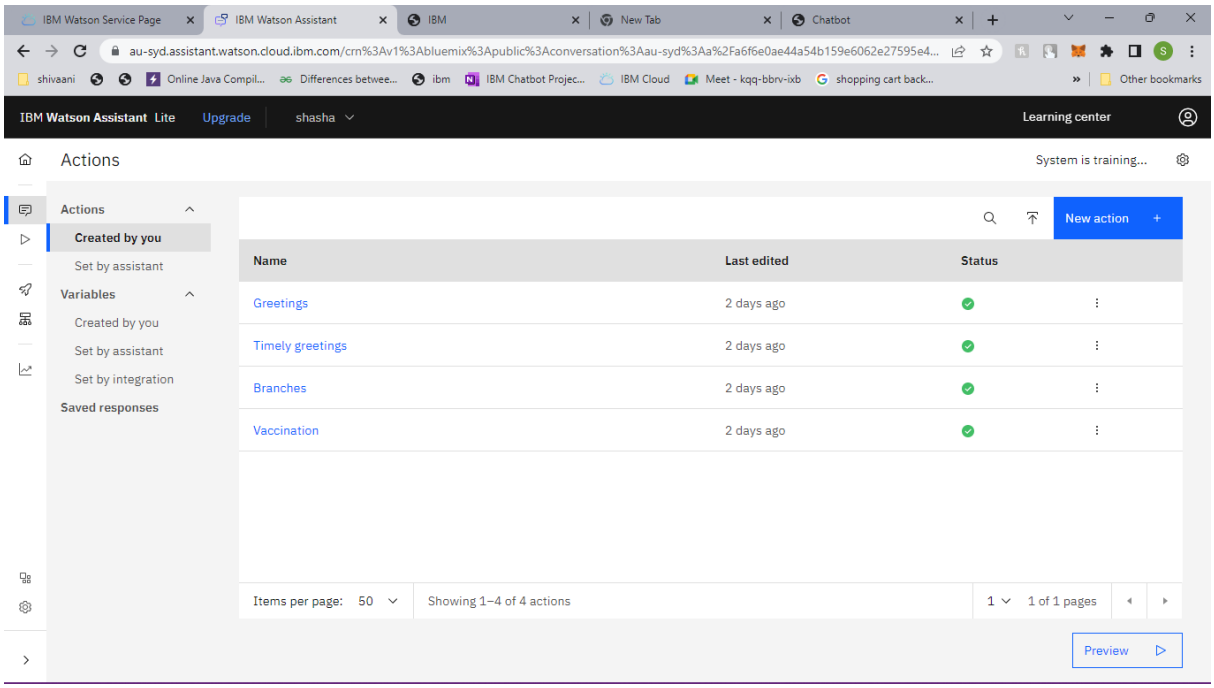


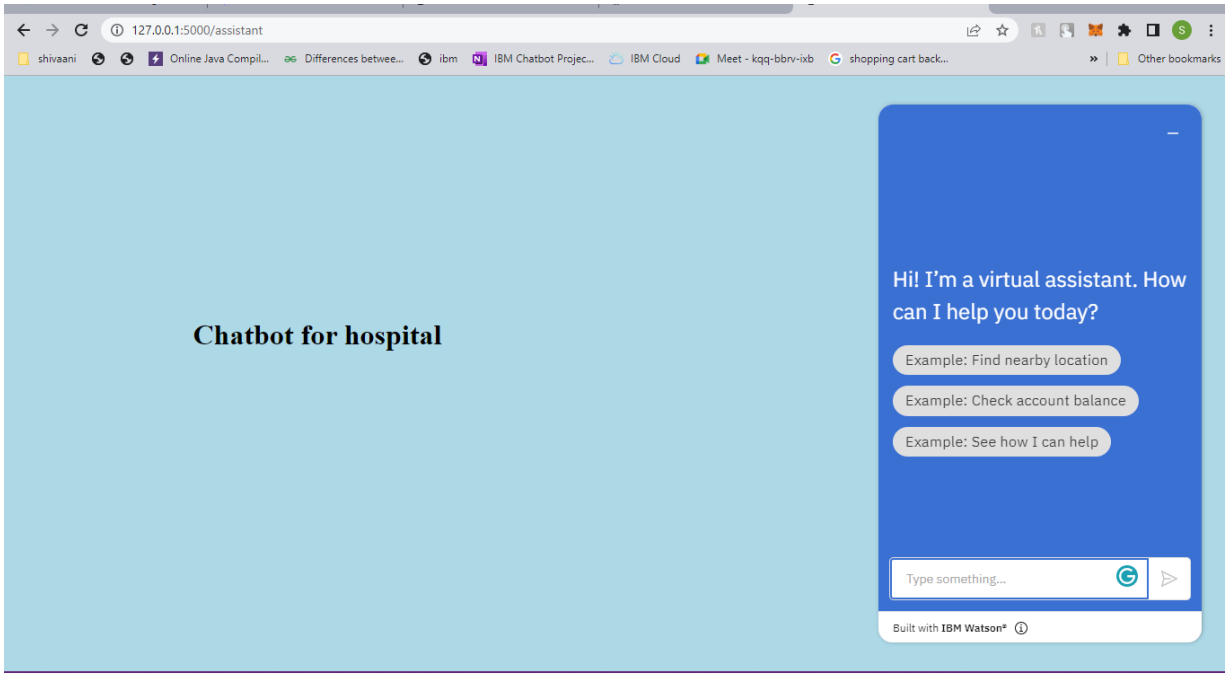
Web URL of assistant

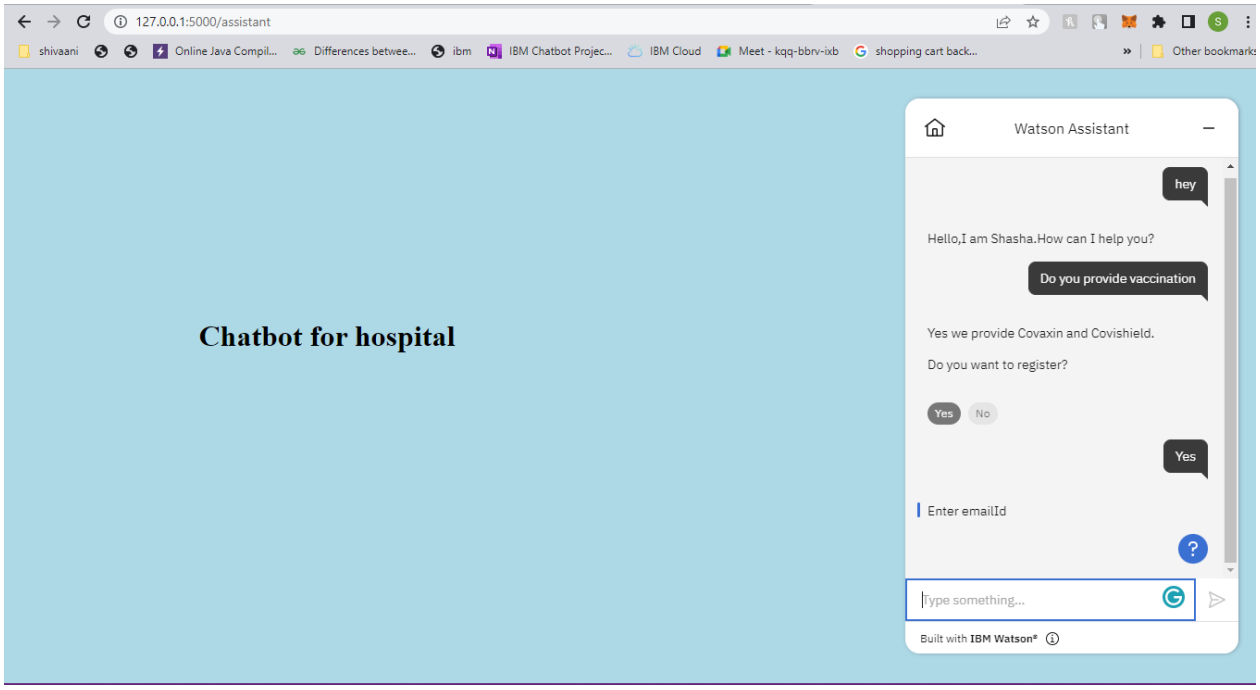
```
window.watsonAssistantChatOptions = {
  integrationID: "975ba6f0-d5c0-4f04-b1f4-5870b7074a7e", // The ID of this integration.
  region: "au-syd", // The region your integration is hosted in.
  serviceInstanceID: "7c599db5-022d-4610-afe5-57274f0e14ac", // The ID of your service instance.
  onLoad: 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);
});
```

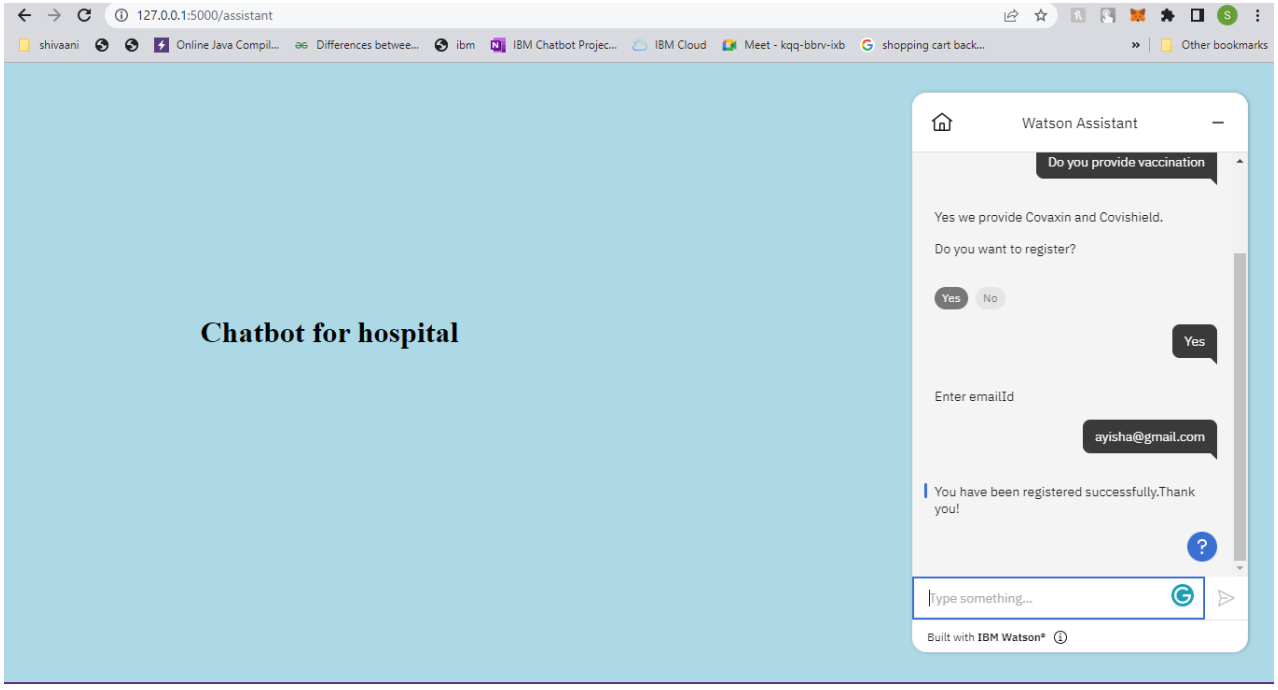
5.Create Watson assistant service with 10 steps use 3 conditions in it. Load that script in HTML page.

Scenario: User inquires about vaccination details.






127.0.0.1:5000/assistant
Chatbot for hospital
Watson Assistant
hey
Hello,I am Shasha.How can I help you?
Do you provide vaccination
Yes we provide Covaxin and Covishield.
Do you want to register?
Yes
No
Yes
Enter emailId
Type something...
Built with IBM Watson®


127.0.0.1:5000/assistant
Chatbot for hospital
Watson Assistant
Do you provide vaccination
Yes we provide Covaxin and Covishield.
Do you want to register?
Yes
No
Yes
Enter emailId
ayisha@gmail.com
You have been registered successfully.Thank you!
Type something...
Built with IBM Watson®

Watson assistant is given with 3 conditions .