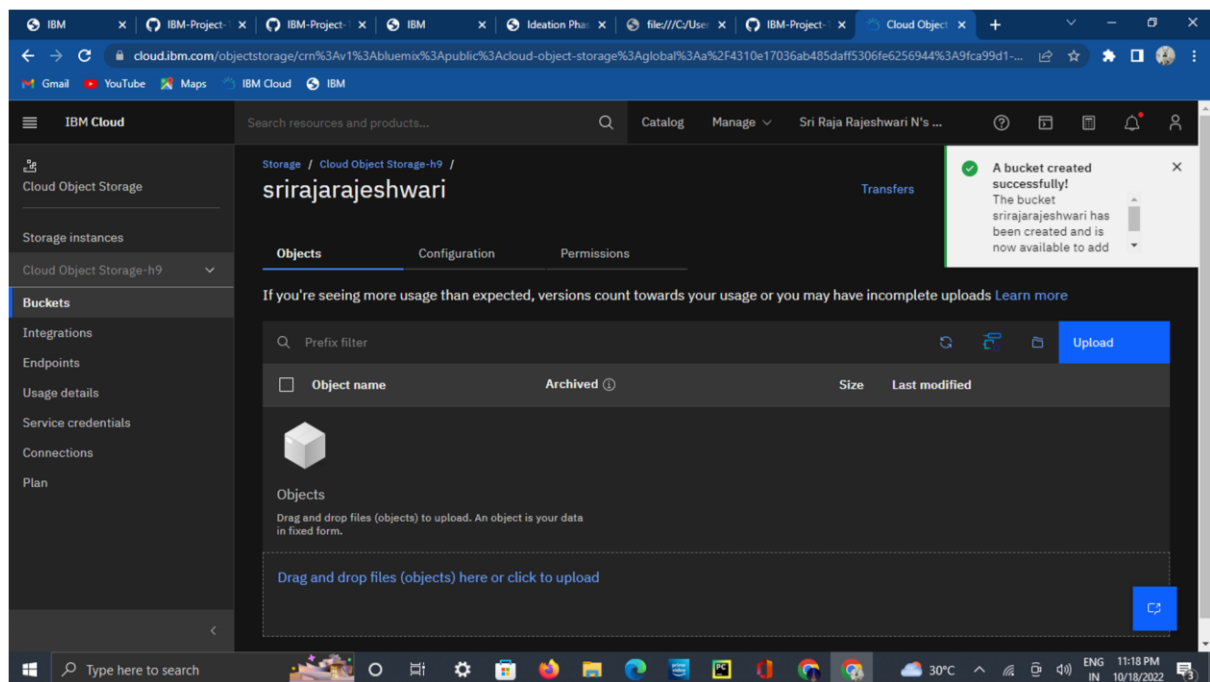


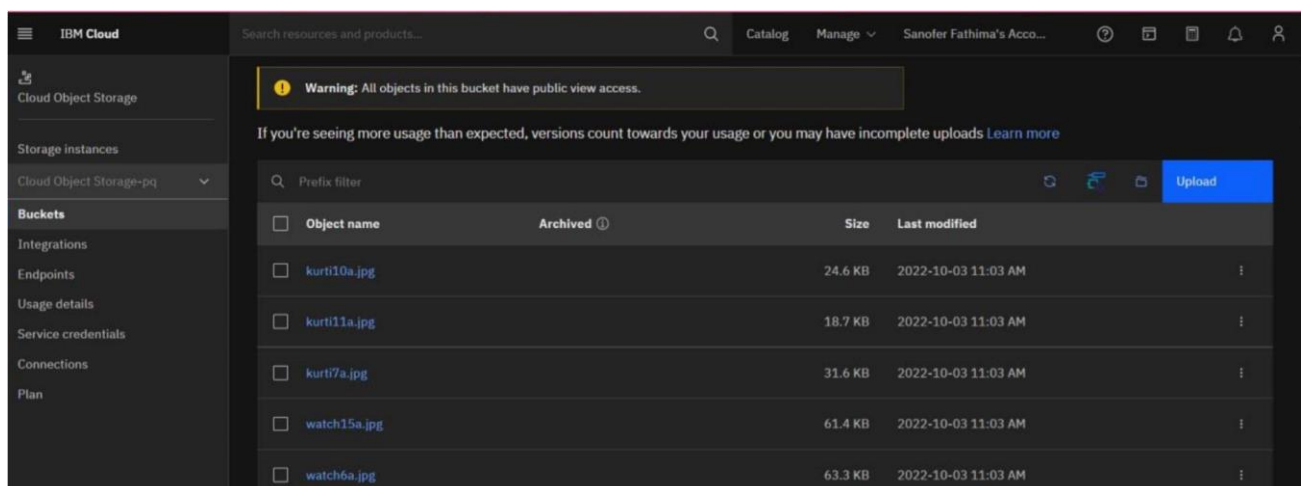
Assignment-3

Date	21 November 2022
Team ID	PNT2022TMID45765
Project Name	Inventory Management System for Retailers
Batch No	B03

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: %}



{% 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
```

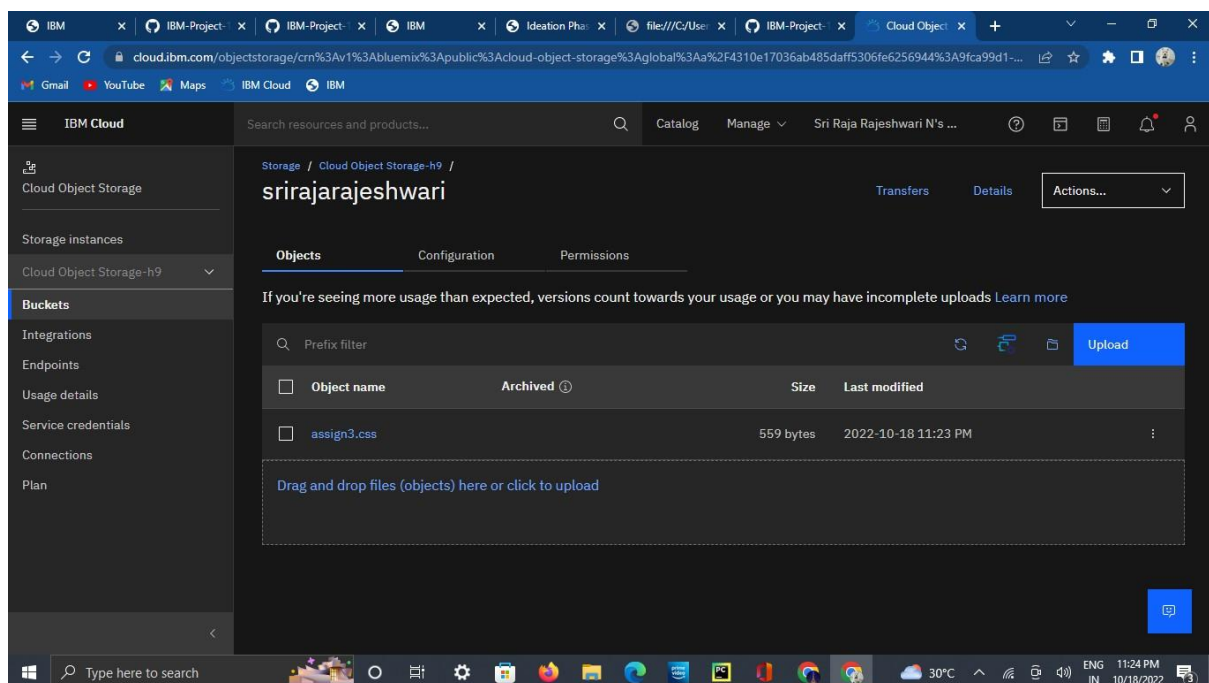
```
if(__name__=='__main__'):
```

```
app.run()
```

Output:



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

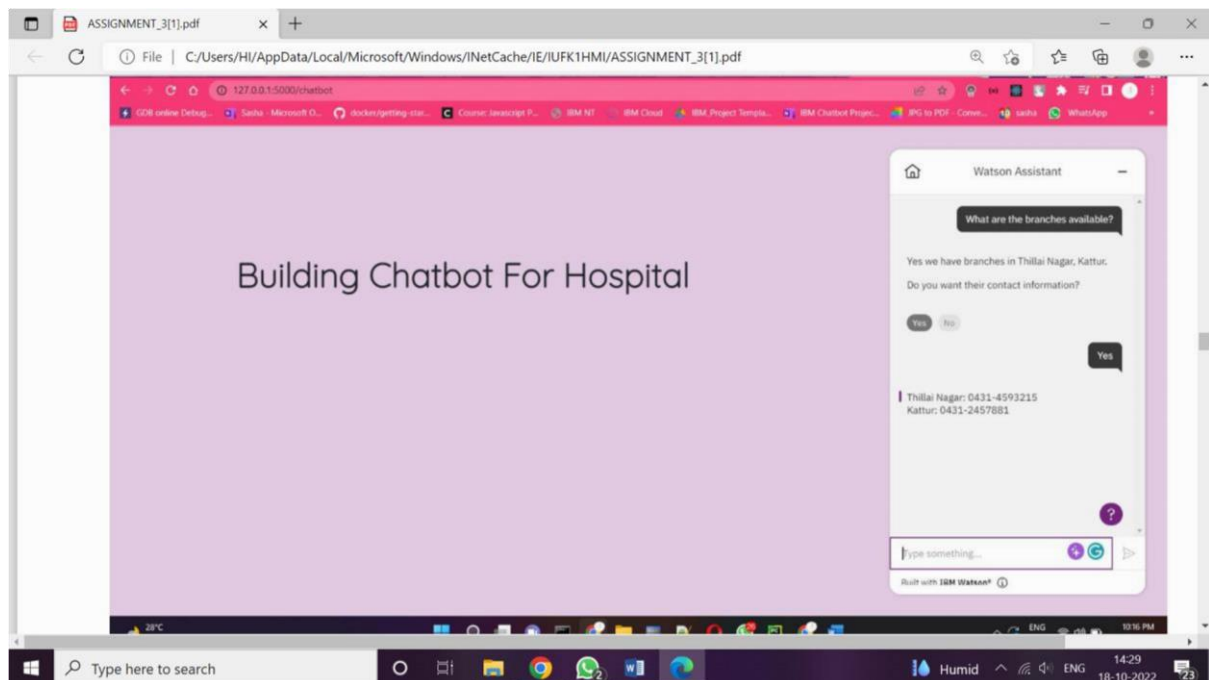


```

1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <title>ASSIGNMENT</title>
6   <link rel="stylesheet" href="{{url_for('redirect_to', link='https://s3.jp-tek.cloud-object-storage.appdomain.cloud/sanrasheedcss/assign3.css')}}" type="text/css">
7 </head>
8 <body>
9   <h1>DISPLAYING IMAGES FROM CLOUD OBJECT STORAGE</h1>
10   {% for image in arr: %}
11   
12   {% endfor %}
13 </body>
14 </html>

```

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



Web URL for Assistant:

<script>

window.watsonAssistantChatOptions = { integrationID: "cba0c163-9f9a-42ce-b6e9-979ac6318cc0", // The ID of this integration. region: "au-syd", // The region your integration is hosted in.

serviceInstanceID: "245858a6-01a2-41fc-8707-d603be17b8f0", // 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') +

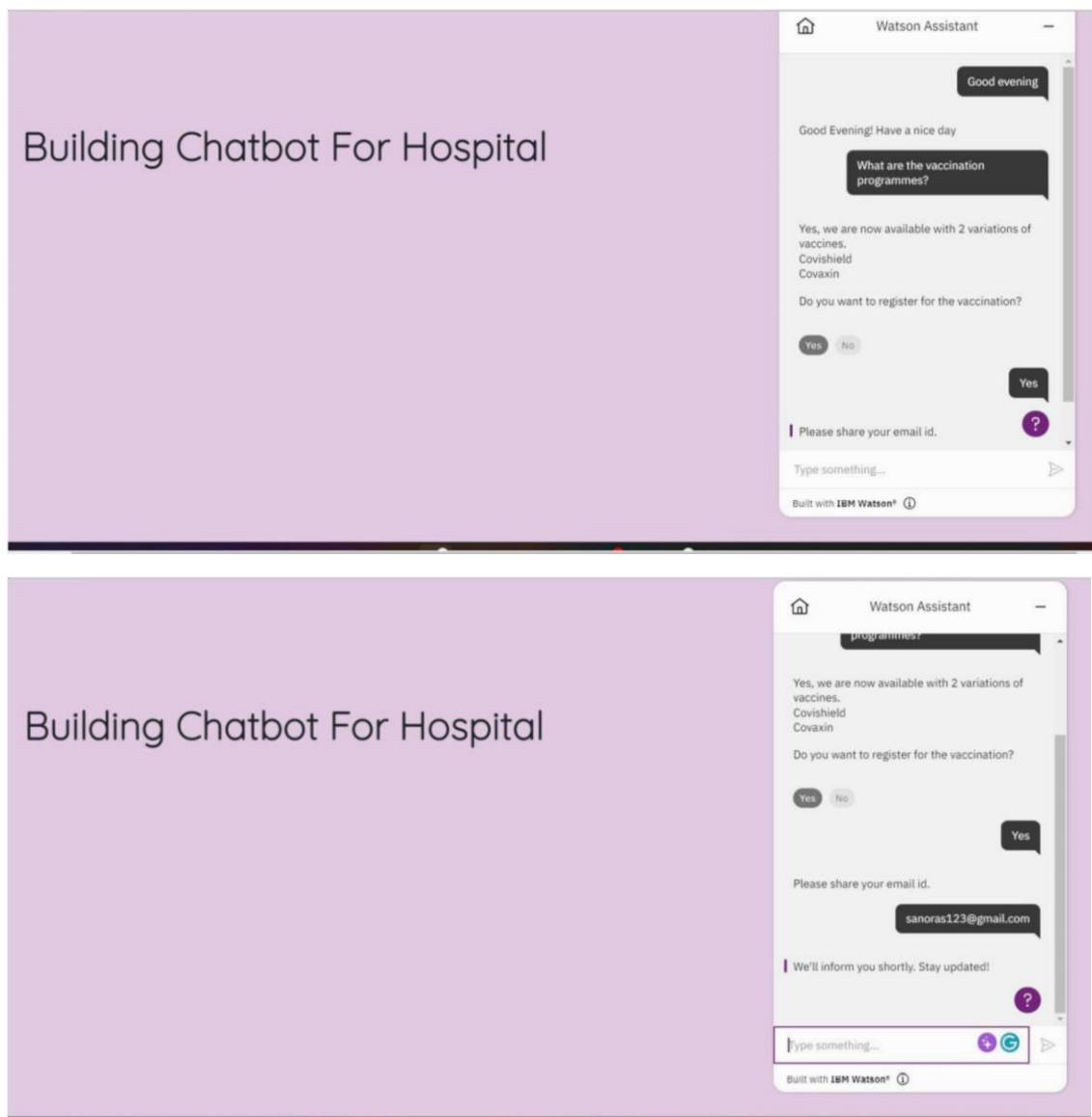
"/WatsonAssistantChatEntry.js";

document.head.appendChild(t);

});</script>

```

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



IBM Watson Assistant LiteUpgradeSasha

Learning center

timelygreetings

Customer starts with:
Good morning

Conversation steps

Current time > 04:01 AM
Current time < 11:59 AM

1 Good morning
Action complete

Current time > 12:00 PM
Current time < 03:59 PM

2 Good afternoon! Have a nice day
Action complete

Current time > 04:00 PM
Current time < 11:59 PM

3 Good Evening! Have a nice day

New step +

Customer starts with

Enter phrases that a customer types or says to start the conversation about a specific topic. These phrases determine the task, problem, or question your customer has.
The more phrases you enter, the better your assistant can recognize what the customer wants.

Enter phrases your customer might use to start this action Total: 3

Enter a phrase

good night

Good evening

Good morning

Preview

IBM Watson Assistant LiteUpgradeSasha

Learning center

branches

Conversation steps

Yes we have branches in Thillai Nagar, Kattur.

1
Continue to next step

Do you want their contact information?

2 Confirmation
Continue to next step

2 == Yes
Thillai Nagar: 0431-4593215 Kattur: 0431-2457881

3
Action complete

2 == No
4 Thank You :)

Action complete

New step +

Customer starts with

Enter phrases that a customer types or says to start the conversation about a specific topic. These phrases determine the task, problem, or question your customer has.
The more phrases you enter, the better your assistant can recognize what the customer wants.

Enter phrases your customer might use to start this action Total: 5

Enter a phrase

does your hospital has any other branches in the city?

is there any branch near me

Branches please

May i know your other branches in this city?

Where are your branches?

Preview

IBM Watson Assistant LiteUpgradeSasha

Learning center

vaccination

1 vaccines, Covishield Covaxin
Continue to next step

Do you want to register for the vaccination?

2 Confirmation
Continue to next step

2 == Yes
Please share your email id.

3 Regex
Continue to next step

3 == Defined
We'll inform you shortly. Stay updated!

4
Action complete

2 == No

New step +

Customer starts with

Enter phrases that a customer types or says to start the conversation about a specific topic. These phrases determine the task, problem, or question your customer has.
The more phrases you enter, the better your assistant can recognize what the customer wants.

Enter phrases your customer might use to start this action Total: 2

Enter a phrase

is vaccination available for covid

vaccination

Preview

Html code:

```
<!DOCTYPE html>

<html><head>

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <title>Chatbot </title>

  <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.2/dist/css/bootstrap.min.css" integrity="sha384-
xOolHFLEh07PJGoPkLv1IbcEPTNtaed2xpHsD9ESMhqIYd0nLMwNLD69Npy4HI+N"
crossorigin="anonymous">

  <link rel="stylesheet" href="{ { url_for('static',filename='styles/login.css') } }" type="text/css">

  <link rel="preconnect" href="https://fonts.googleapis.com">

  <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>

  <script defer src="https://use.fontawesome.com/releases/v5.13.1/js/all.js"></script>

  <link
href="https://fonts.googleapis.com/css2?family=Alex+Brush&family=Quicksand:wght@300
&display=swap" rel="stylesheet"></head>

  <body style="background:rgba(128,0,128,0.2)"> <h1
style="font-weight: bolder; margin: 12%;

font-size: xxx-large;">Building Chatbot For Hospital</h1> <script>

window.watsonAssistantChatOptions = { integrationID: "cba0c163-9f9a-42ce-b6e9-
979ac6318cc0", // The ID of this integration. region: "au-syd", // The region your
integration is hosted in.

serviceInstanceID: "245858a6-01a2-41fc-8707-d603be17b8f0", // The ID of your service instance.

onLoad: function(instance) { instance.render(); } };

setTimeout(function(){

const t=document.createElement('script');
t.src="https://webchat.global.assistant.watson.appdomain.cloud/versions/" +
(window.watsonAssistantChatOptions.clientVersion || 'latest') +
"/WatsonAssistantChatEntry.js";

document.head.appendChild(t);

});</script>

</body></html>
```