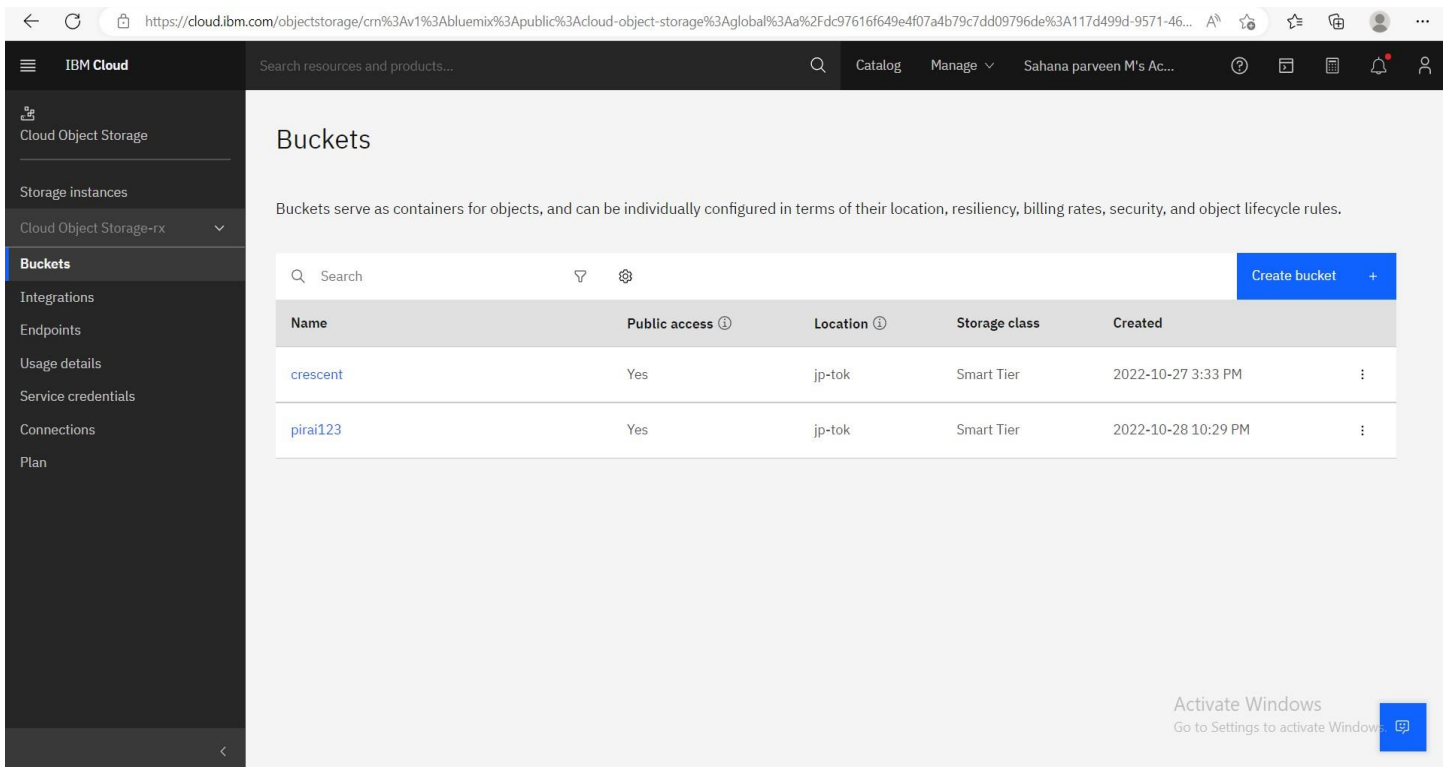


## ASSIGNMENT-3

Assignment Date	26 September 2022
Student Name	M.SHRI VARDHINI
Student Roll Number	813819104094
Maximum Marks	2 Marks

### 1.Create a Bucket in IBM object storage.



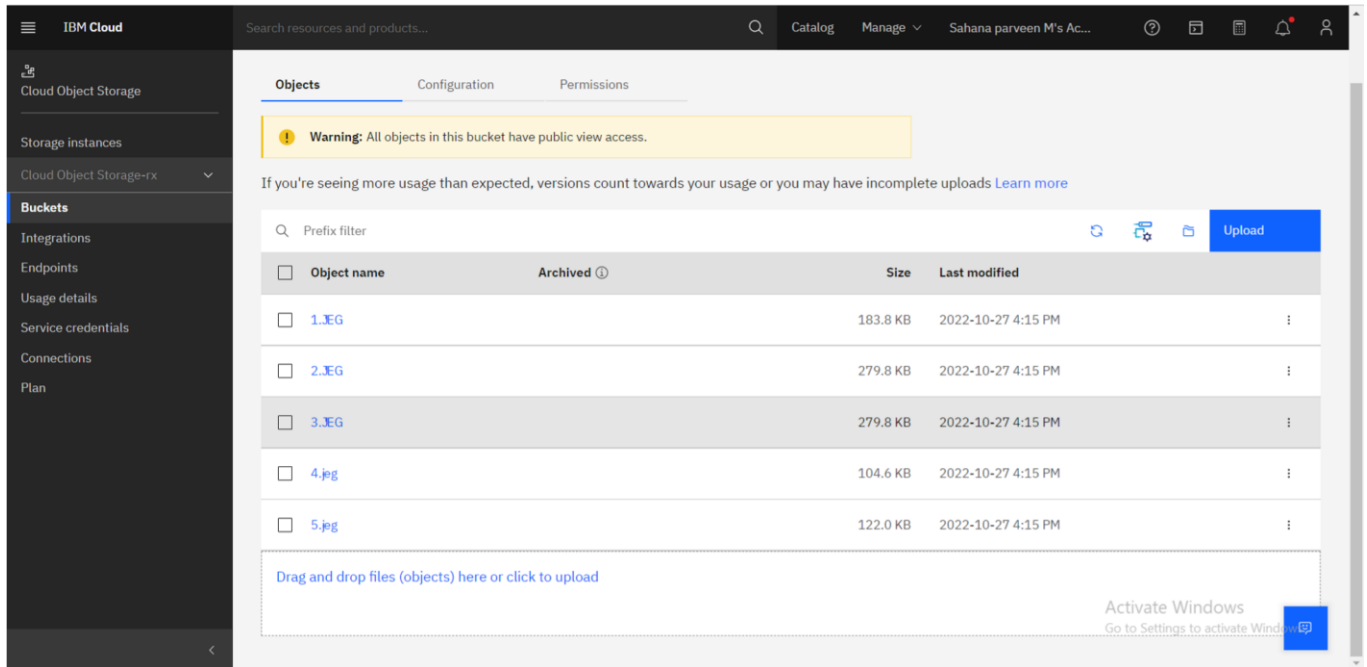
The screenshot displays the IBM Cloud Object Storage interface. On the left, a sidebar lists navigation options: Cloud Object Storage, Storage instances, Cloud Object Storage-rx, Buckets (selected), Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main content area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

Name	Public access	Location	Storage class	Created
crescent	Yes	jp-tok	Smart Tier	2022-10-27 3:33 PM
pirai123	Yes	jp-tok	Smart Tier	2022-10-28 10:29 PM

An 'Activate Windows' watermark is visible in the bottom right corner of the screenshot.

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("/assign3")
def objstorage():
    return render_template('assign3.html')
```

## assignment-3.html

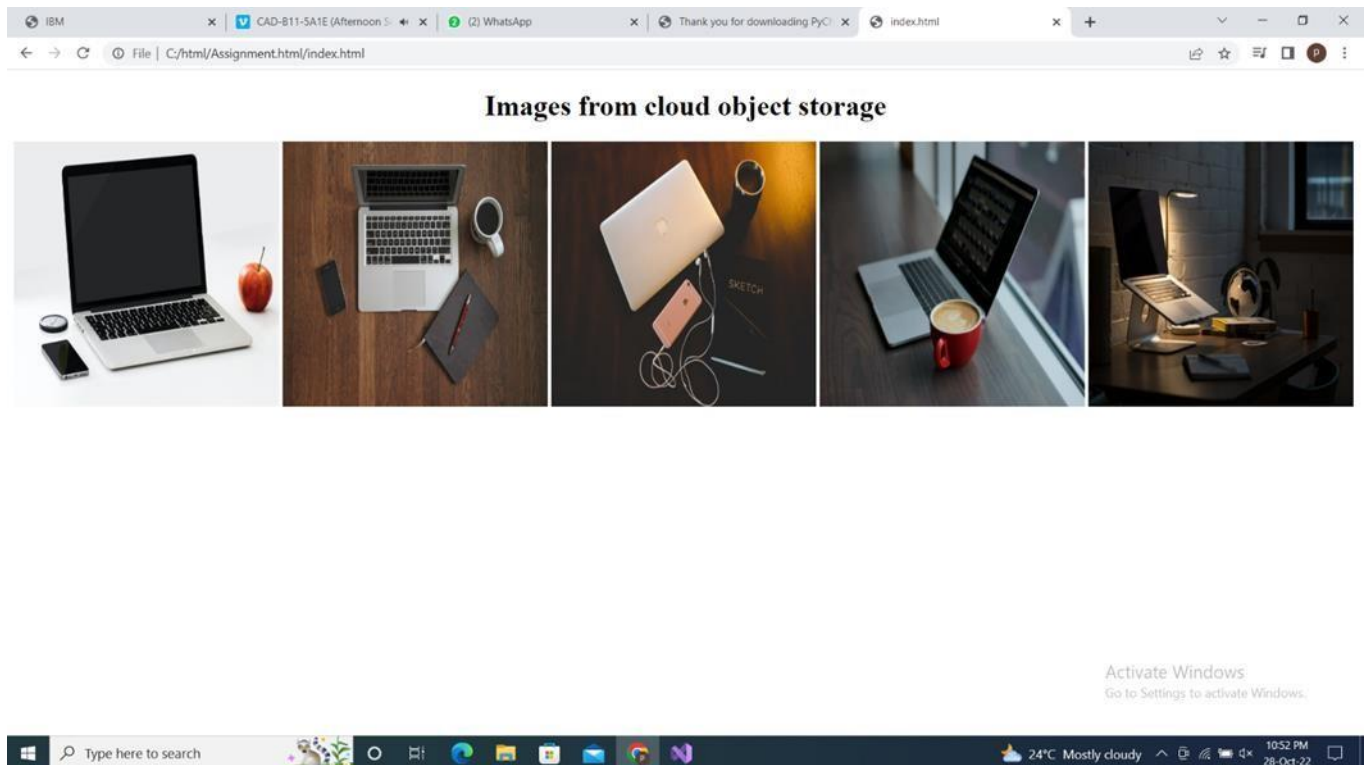
```
<!DOCTYPE html>
```

```

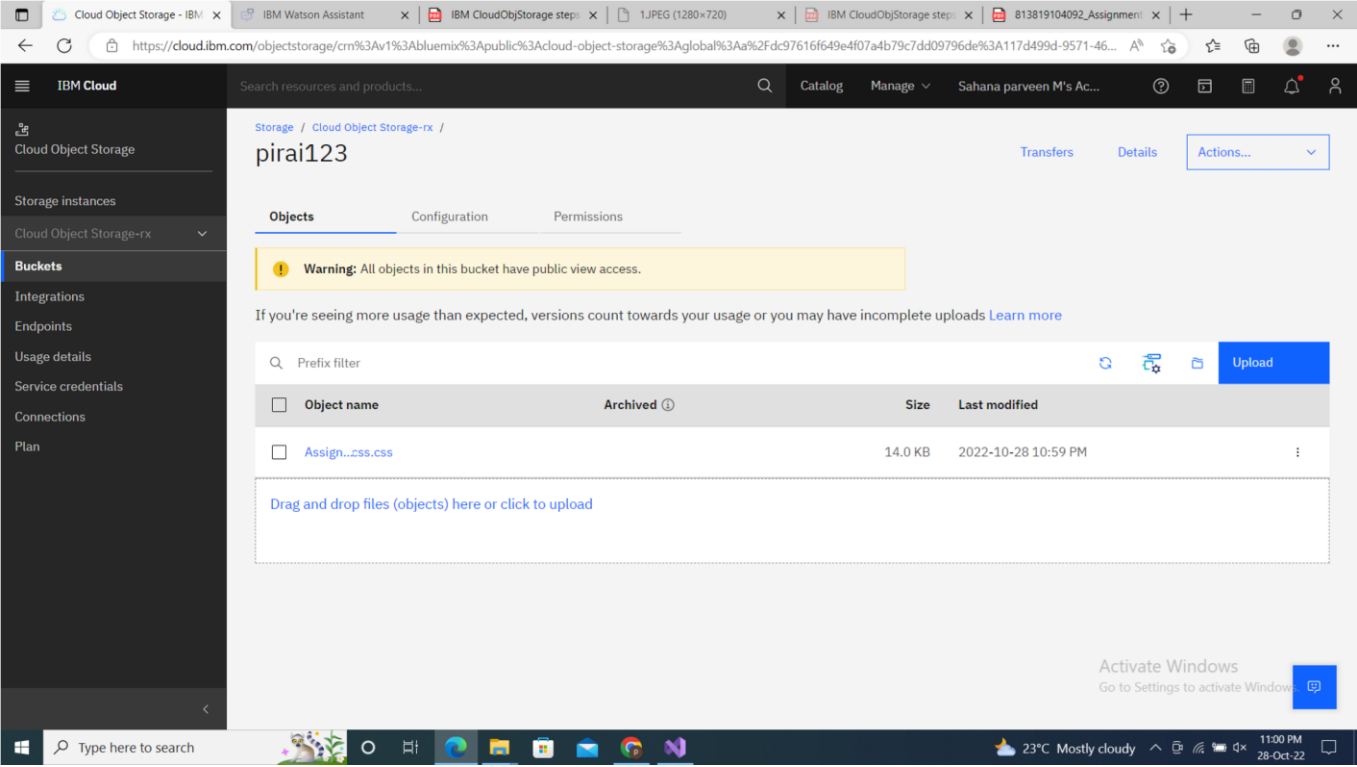
<html lang="en">
<head>
  <meta charset="UTF-8">

  <title>Assignment-3</title>
  <link rel="stylesheet" href="{ { url_for('redirect_to',link='https://s3.jp-tok.cloud-object-storage.appdomain.cloud/Pirai123/Assign.css.css') } }" type="text/css">
</head>
<body >
  <h2> Images from Cloud object storage</h2>
  <div class="imgd">
    
    
    
    
    
  </div>
</body>
</html>

```



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



```
<!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/Pirai123/Assign.css.css')}}" type="text/css">
</head>
<body>
<h2> Images from Cloud object storage</h2>
<div class="imgd">





</div>
</body>
</html>
```

The same css file is used in html code.

### 3.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

<https://api.au-syd.assistant.watson.cloud.ibm.com/instances/a5732b76-b5f7-4073bf52-222d580f1669>

"apikey": "GHhSQzQ1p3PPfyVuFcaxo7fA6t5\_TnVuhYvb9nZiNyj7",

"iam\_apikey\_description": "Auto-generated for key  
crn:v1:bluemix:public:conversation:ausyd:a/dc97616f649e4f07a4b79c7dd09796de:a5732b76-b5f7-4073-bf5222d580f1669:resource-key:0418450f-bbcb-4384-8457-ee83fbecceea", "iam\_apikey\_name": "Auto-Provision from Watson Assistant Tooling - 1666865399796",

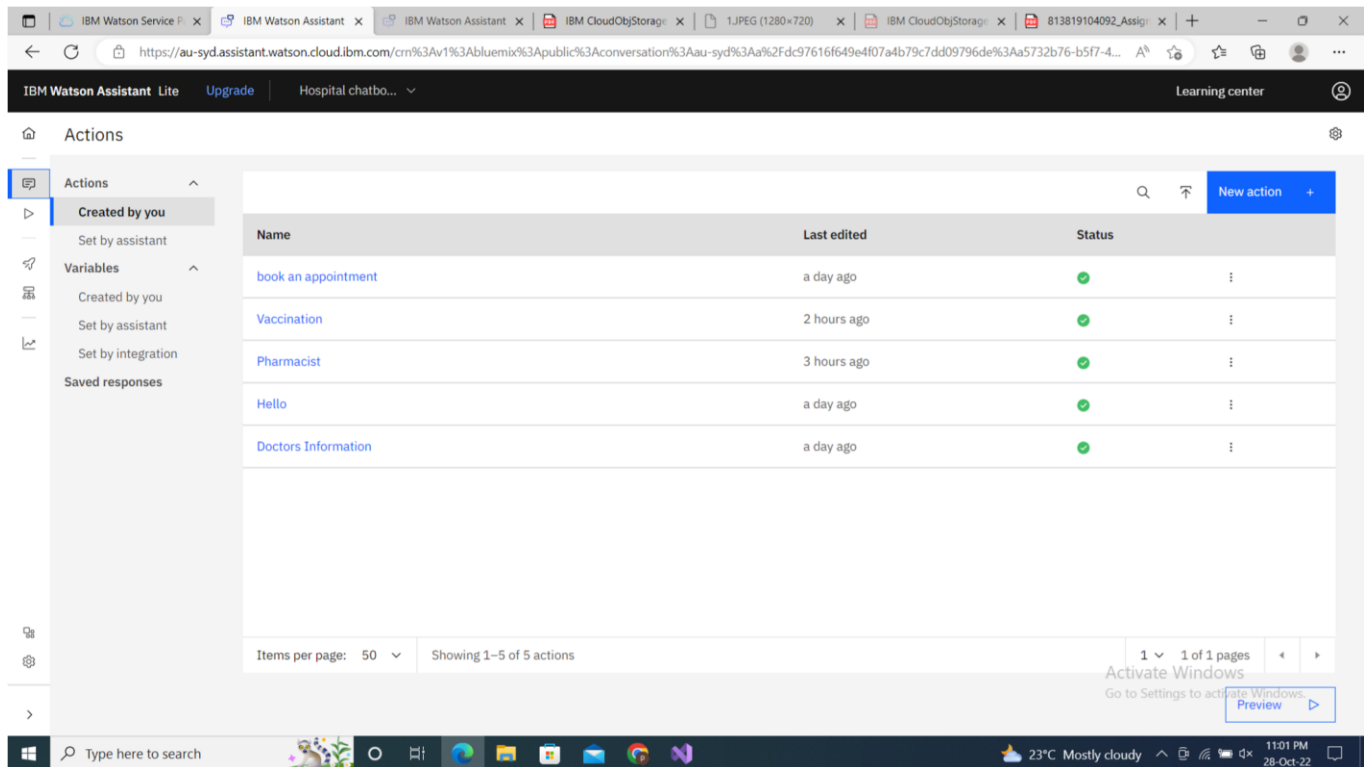
"iam\_role\_crn": "crn:v1:bluemix:public:iam::::serviceRole:Writer",

"iam\_serviceid\_crn": "crn:v1:bluemix:public:iam-



identity::a/dc97616f649e4f07a4b79c7dd09796de::serviceid:ServiceId-545f9b295340-46a8-9fa8-0fe3a309fbb7",

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.



The screenshot shows the IBM Watson Assistant console interface. The left sidebar contains navigation options: Actions, Variables, and Saved responses. The main area displays a table of actions created by the user.

Name	Last edited	Status
book an appointment	a day ago	✓
Vaccination	2 hours ago	✓
Pharmacist	3 hours ago	✓
Hello	a day ago	✓
Doctors Information	a day ago	✓

At the bottom of the console, there is a Windows taskbar with the search bar, task icons, and system tray showing the date and time (11:01 PM, 28-Oct-22).





Watson Assistant

Kindly enter the name of the doctor.  
Enter the timing.

9.00am

Booked successfully.  
Is there anything I need to help?

Yes No

yes

What kind of help do you need?

Type something...

Built with IBM Watson

IBM Watson Assistant Lite Upgrade Hospital chatbo... Learning center

Hello

Conversation steps

1

Hi I am Hayat. Good afternoon. How can I help you?

Continue to next step

2

Hi I am Hayat. Good Evening. How can I help you?

Continue to next step

3

Hi I am Hayat. Good Night. How can I help you?

Continue to next step

4

Hi I am Hayat. Good Morning. How can I help you?

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

welcome

hola

good morning

hi

Hello

Activate Windows

Go to Settings to activate Windows.

Preview

Type here to search

23°C Mostly cloudy

11:12 PM 28-Oct-22