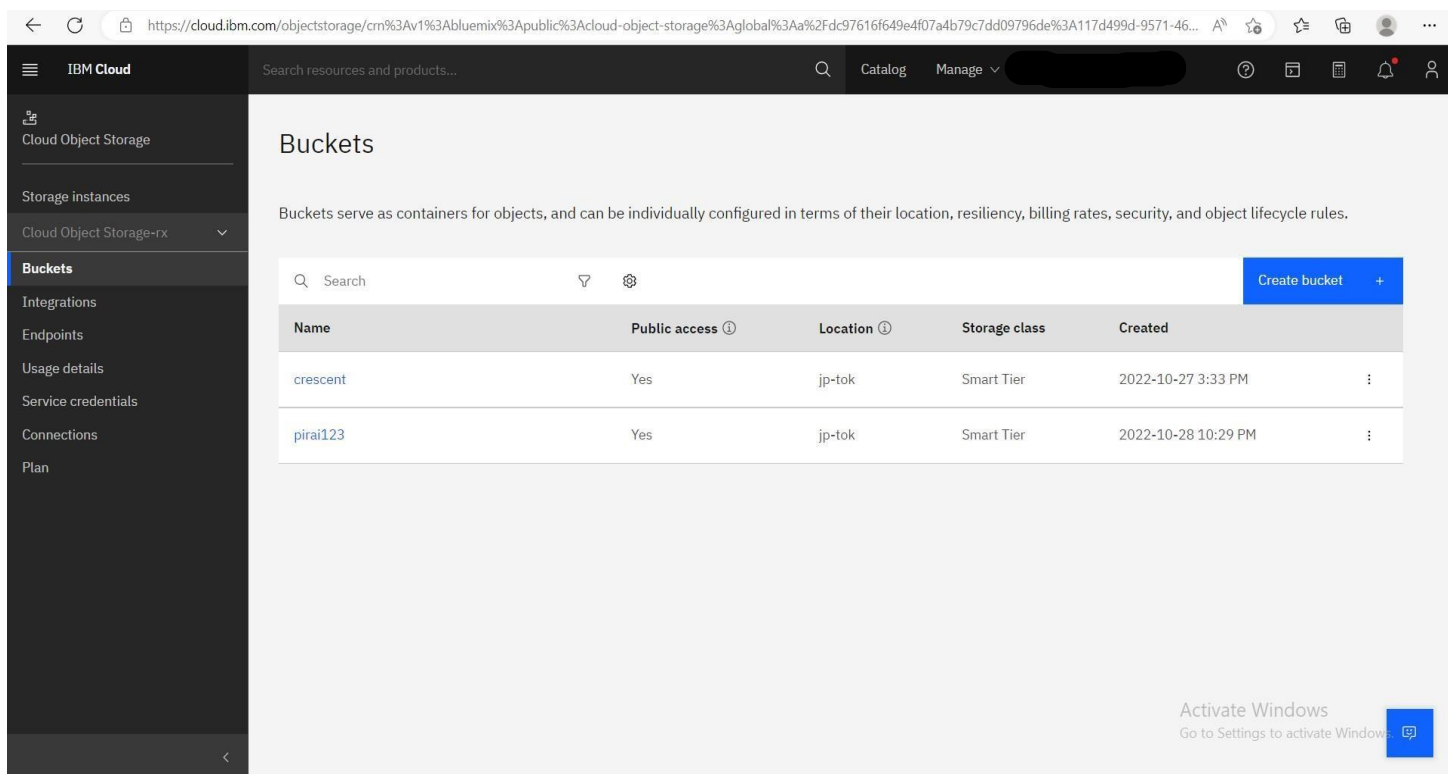


ASSIGNMENT-3

Assignment Date	17 November 2022
Student Name	PAVITHRAN.N
Student Roll Number	95071912066

1. Create a Bucket in IBM object storage.



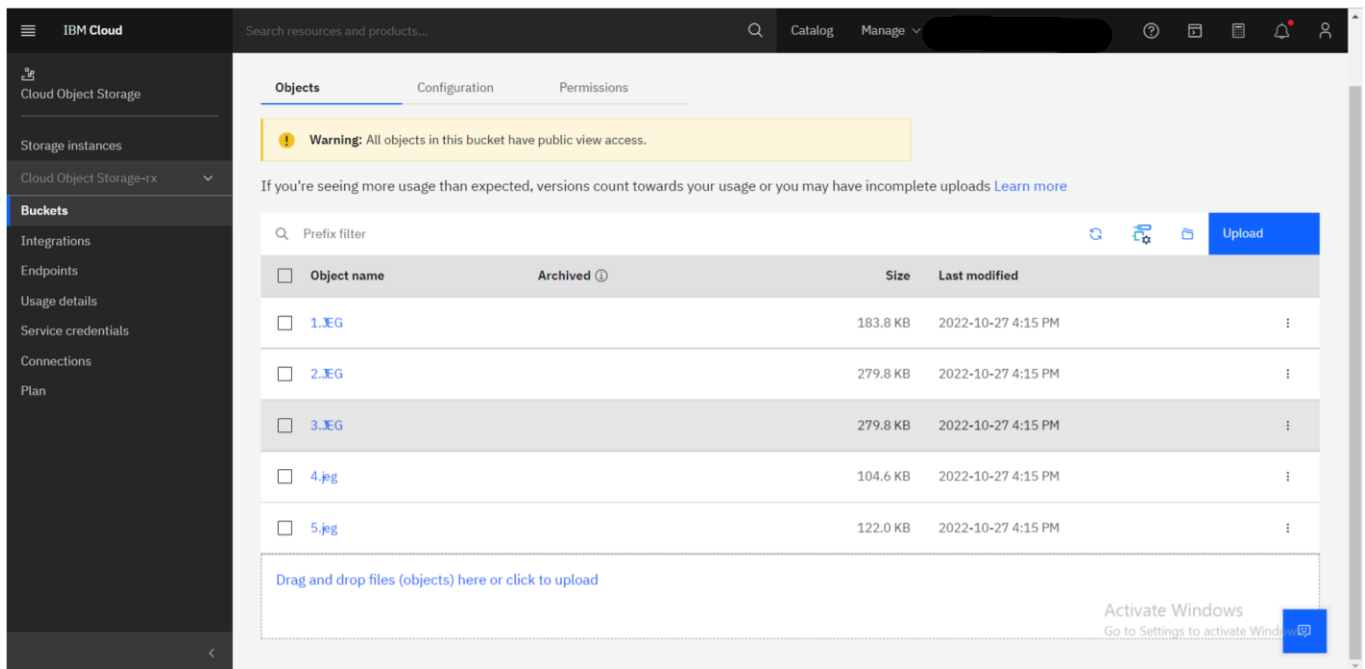
The screenshot displays the IBM Cloud Object Storage interface. On the left, a sidebar lists navigation options: Cloud Object Storage, Storage instances, Cloud Object Storage-rx, Buckets (selected), Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main content area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

Name	Public access ①	Location ①	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

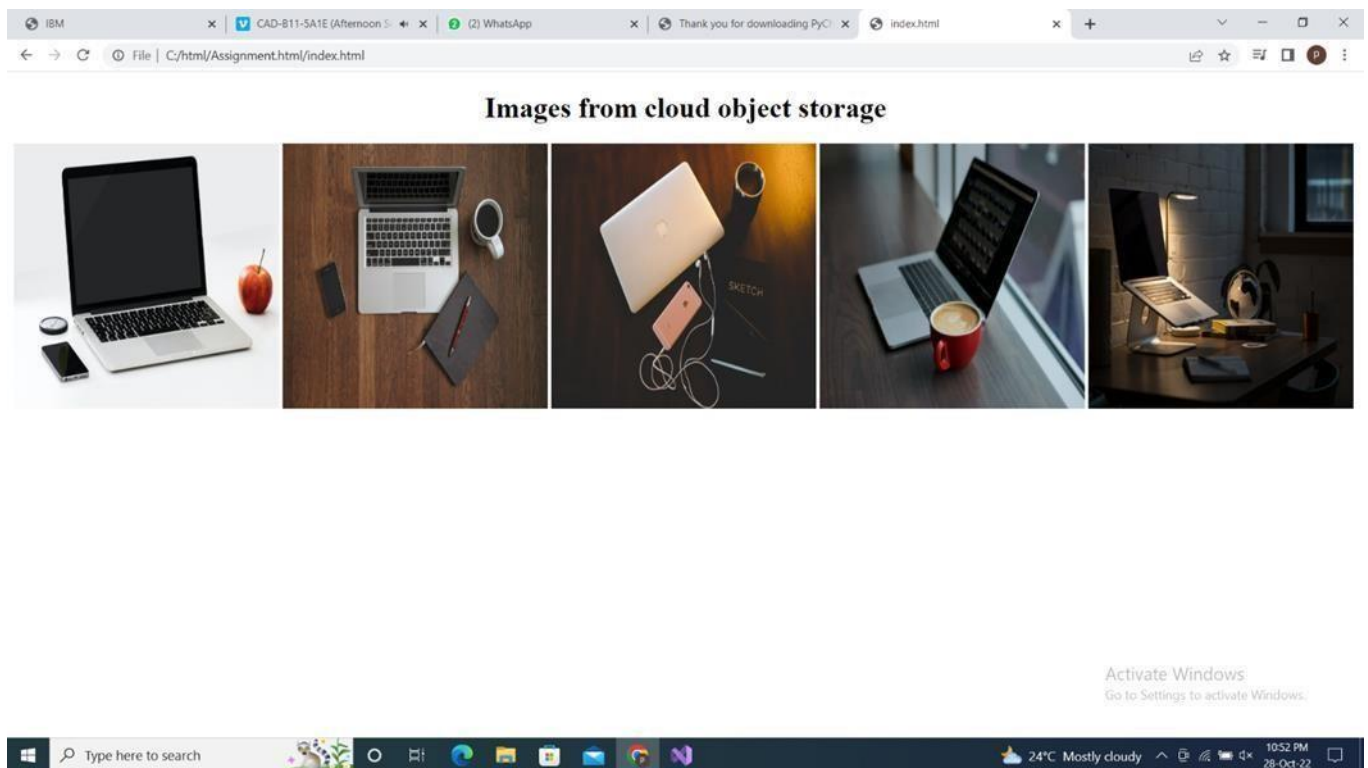
```
<!DOCTYPE html>
```

```

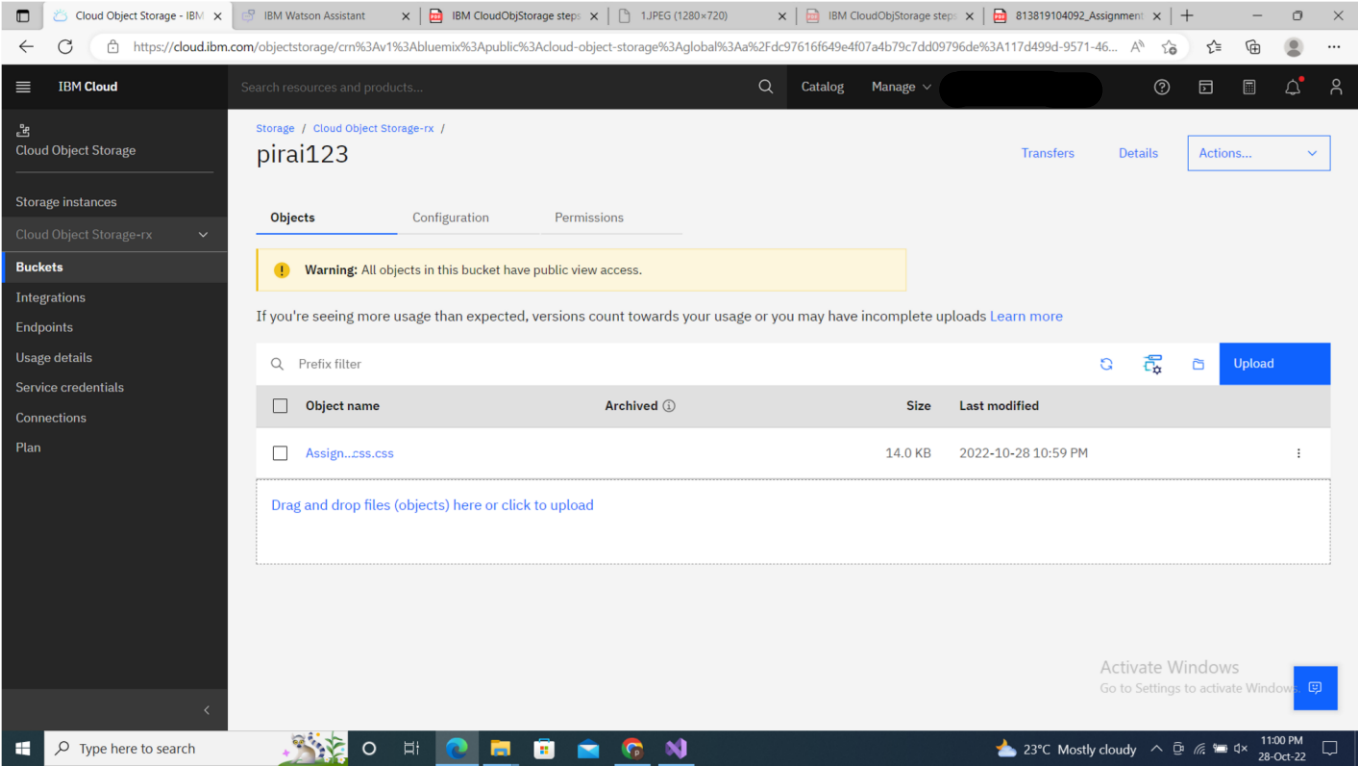
<html lang="en">
<head>
  <meta charset="UTF-8">

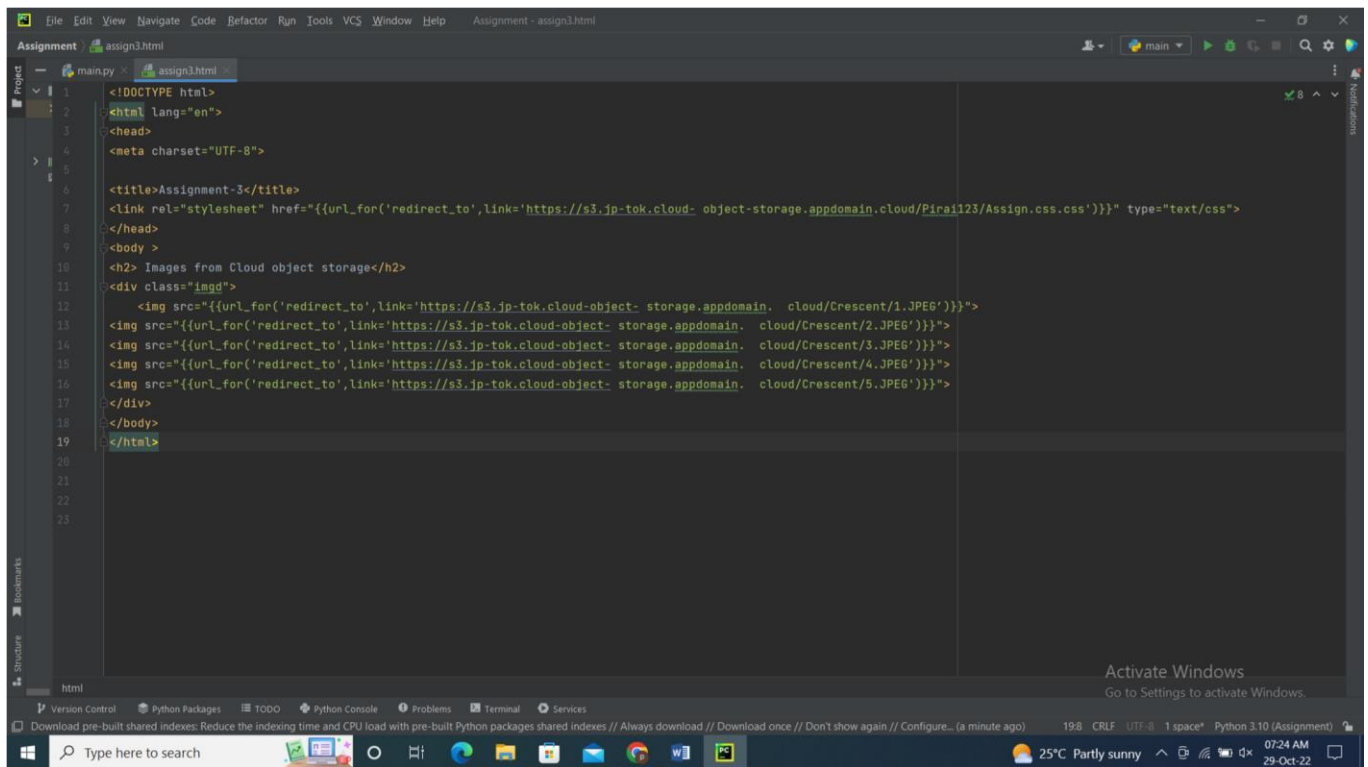
  <title>Assignment-3</title>
  <link rel="stylesheet" href="{ { url_for('redirect_to',link='https://s3.jp-tok.cloud-object-storage.appdomain.cloud/Pirai123/Assign.css.css') } }" type="text/css">
</head>
<body >
  <h2> Images from Cloud object storage</h2>
  <div class="imgd">
    
    
    
    
    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

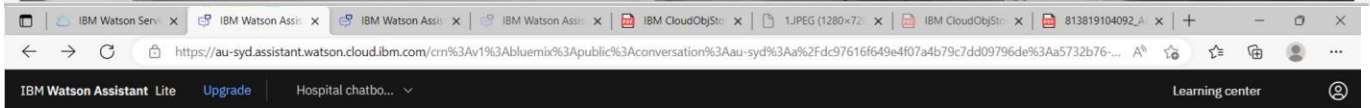
5. Create Watson assistant service with 10 steps use 3 conditions in it. Load that script in HTML page. Scenario: User inquires about vaccination details.

The screenshot shows the IBM Watson Assistant interface in a web browser. The URL is <https://au-syd.assistant.watson.cloud.ibm.com/cm%3Av1%3Abluemix%3Apublic%3Aconversation%3Aau-syd%3Aa%2Fdc97616f649e4f07a4b79c7dd09796de%3Aa5732b76-b5f7-4...>. The page title is 'IBM Watson Assistant Life Upgrade Hospital chatbo...'. The left sidebar shows 'Actions' selected. The main content 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	✓

Items per page: 50 Showing 1–5 of 5 actions





Hello

Conversation steps

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

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

Continue to next step
- Current time > 03:59 PM
Current time < 09:00 PM

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

Continue to next step
- Current time > 08:00 PM
Current time < 11:59 PM

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

Continue to next step
- Current time > 11:59 AM
Current time is 09:00 AM

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