

ASSIGNMENT-3

Assignment Date	26 September 2022
Student Name	PRIYADHARSHINI.N.K
Student Roll Number	813819104069
Maximum Marks	2 Marks

1.Create a Bucket in IBM object storage.

Buckets

Buckets serve as containers for objects, and can be individually configured in terms of their location, resiliency, billing rates, security, and object lifecycle rules.

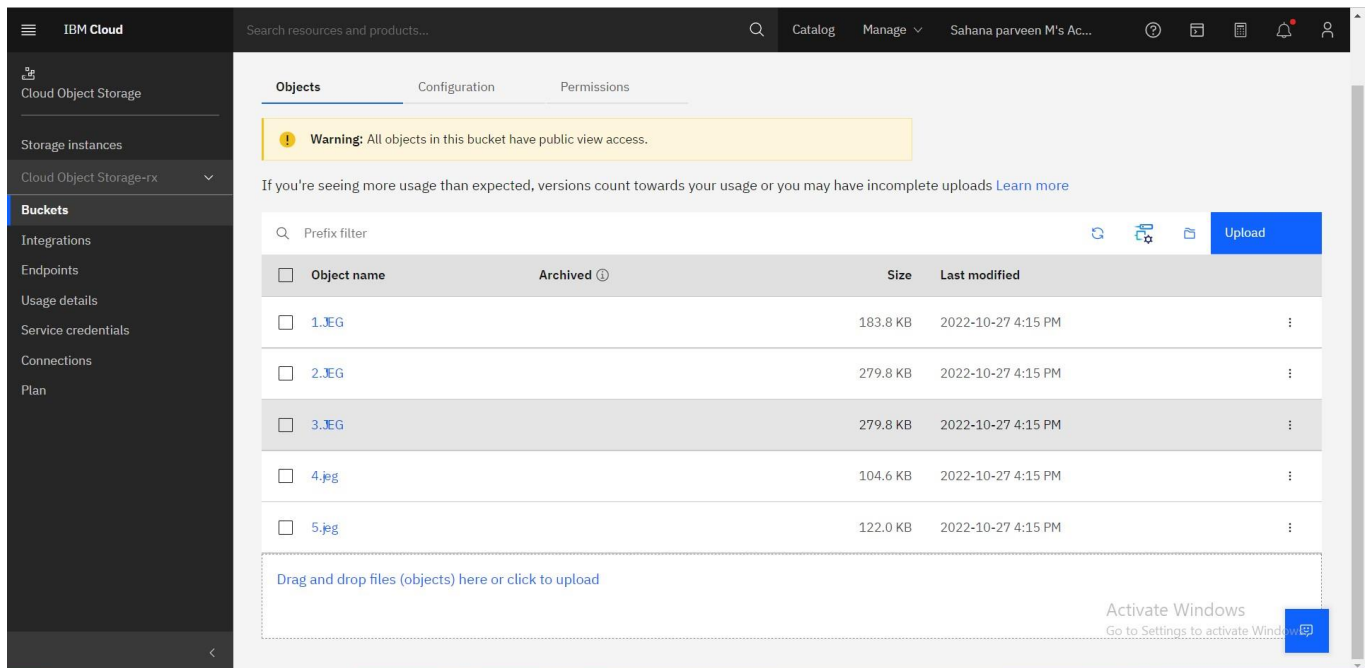
Q Search

Create bucket +

Name	Public access ⓘ	Location ⓘ	Storage class	Created	
priya123	Yes	us-south	Smart Tier	2022-10-31 3:52 PM	:

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__)

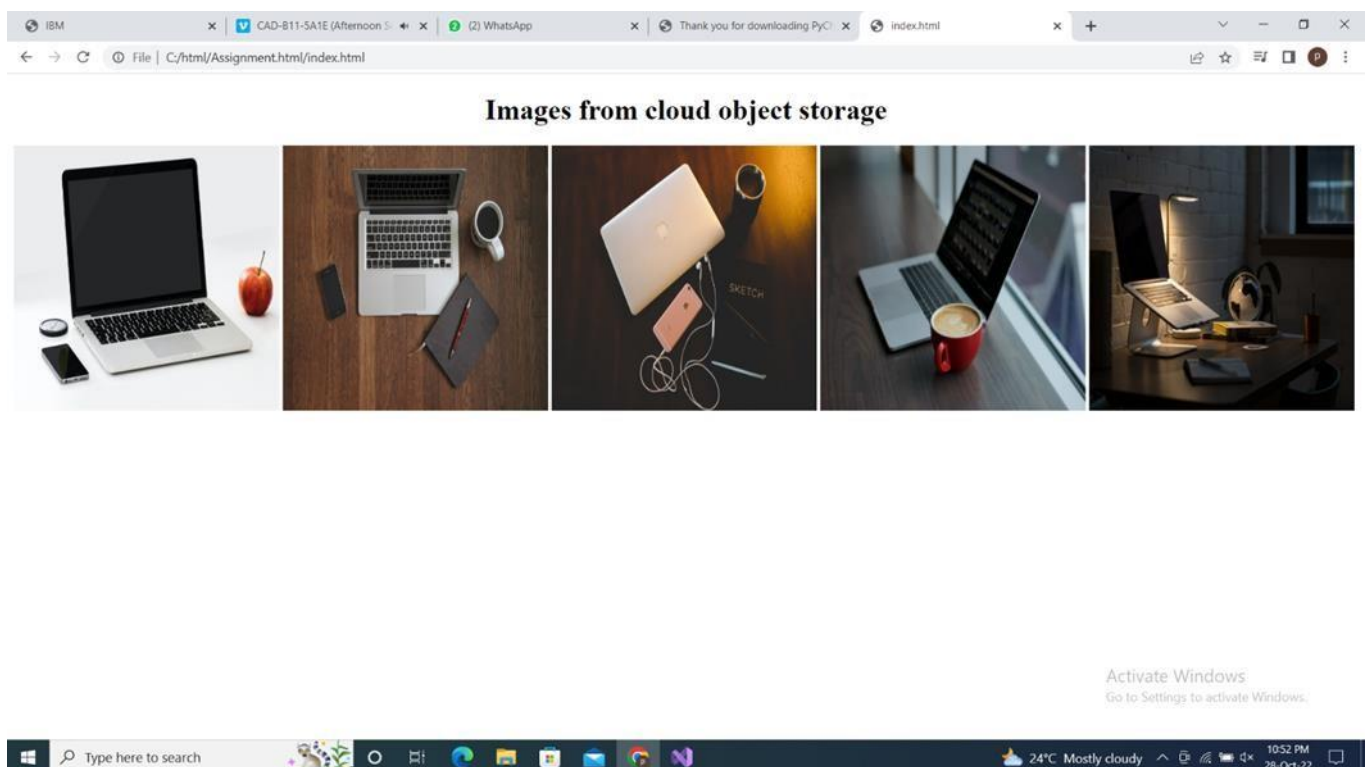
@app.route('/redirect_to')
def redirect_to():
    link = request.args.get('link', '/')
    return redirect(link), 301

@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.

Objects

Configuration

Permissions

Warning: All objects in this bucket have public view access.

If you're seeing more usage than expected, versions count towards your usage or you may have incomplete uploads [Learn more](#)

Prefix filter

Refresh

Settings

Folder

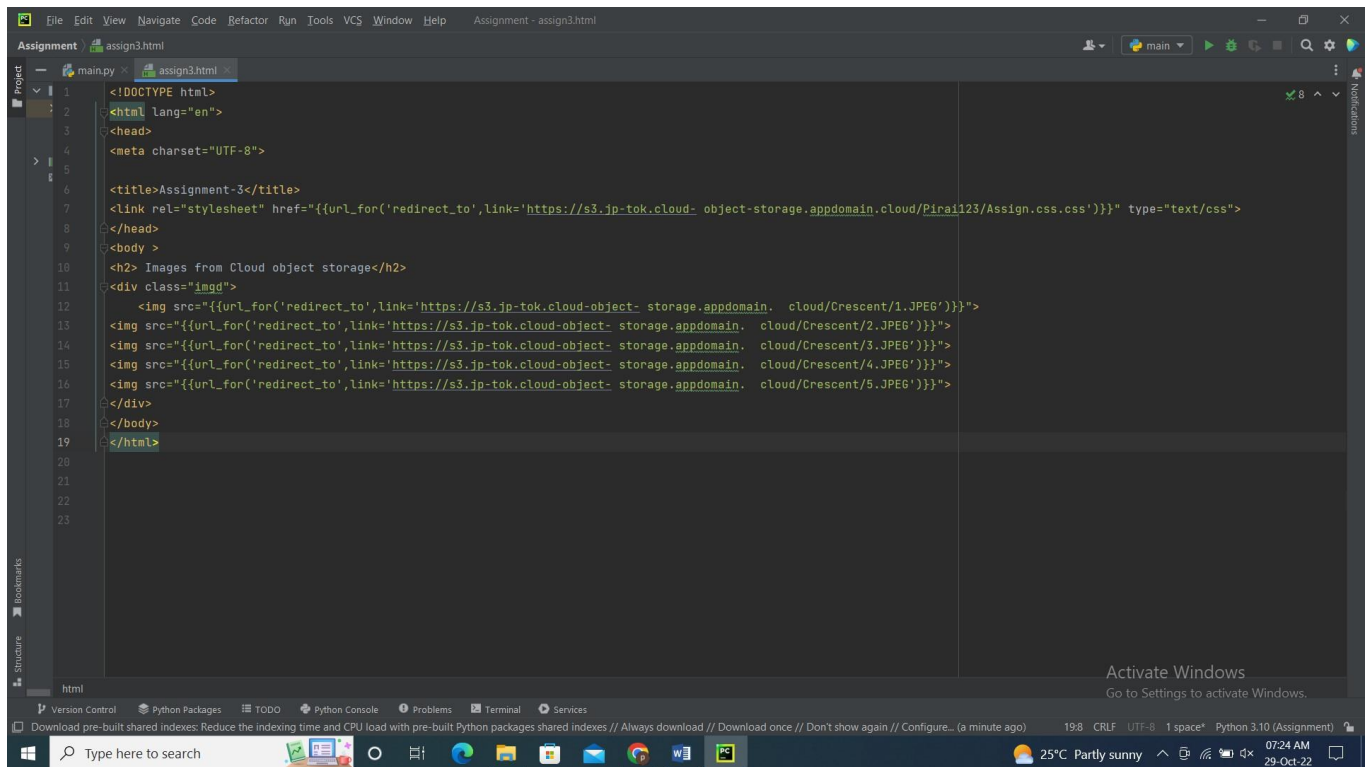
Upload

<input type="checkbox"/>	Object name	Archived ⓘ	Size	Last modified	
<input type="checkbox"/>	Assign...css.css		14.0 KB	2022-10-28 10:59 PM	⋮

Drag and drop files (objects) here or click to upload

Activate Windows

Go to Settings to activate Windows.



The screenshot shows a code editor with the following 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",

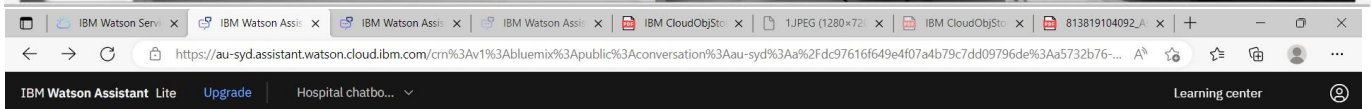
5. Create Watson assistant service with 10 steps use 3 conditions in it. Load that script in HTML page. Scenario: User inquires about vaccination details.

The screenshot shows the IBM Watson Assistant interface in a web browser. The URL is <https://au-syd.assistant.watson.cloud.ibm.com/crn%3Aav1%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:

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 table, it says "Items per page: 50" and "Showing 1-5 of 5 actions". The bottom of the browser window shows the Windows taskbar with the search bar, task icons, and system tray showing "23°C Mostly cloudy" and "11:01 PM 28-Oct-22".





Hello

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

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Preview

