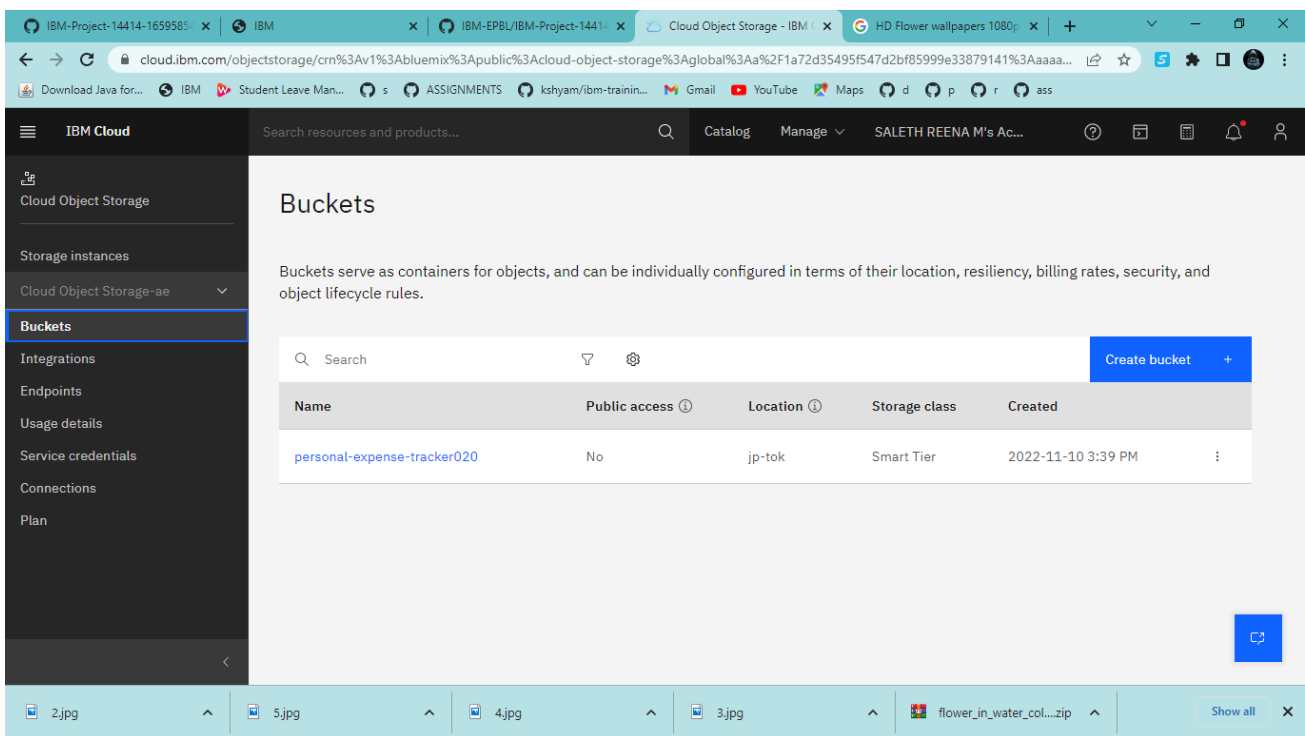


## Assignment 3

Assignment Date	09 November 2022
Student Name	D.SamshathBegam
Student Roll Number	422119104022
Maximum Marks	2 Marks

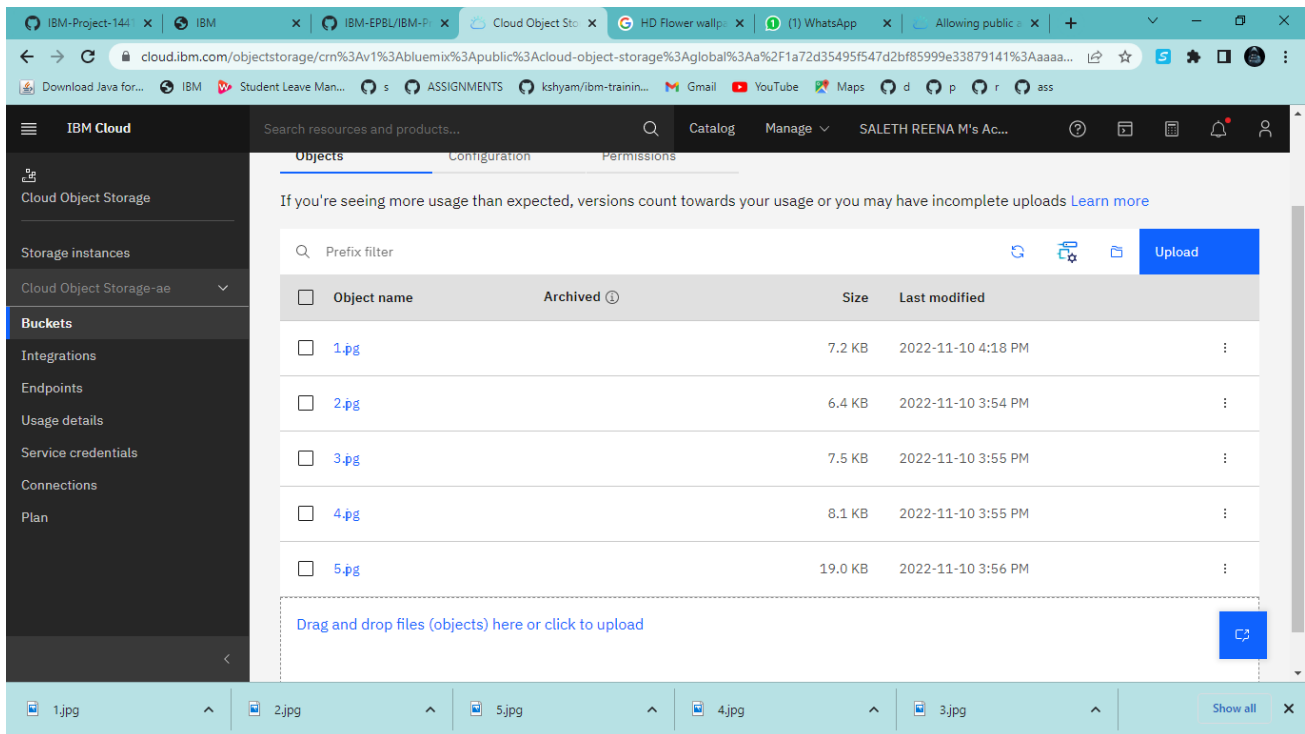
### Question 1:

Create a bucket in IBM object storage.



### Question 2:

Upload any 5 images to IBM object storage and make it public. Write HTML code to displaying all the 5 images



HTML code for displaying images in cloud

HTML Output for displaying images from IBM cloud storage:




```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Flowers</title>
  <link rel="stylesheet" href="style.css">
</head>
<body>
  <h1>flowers</h1>
  
  
  
  
  
</body>
</html>
```

IBM-Project- x IBM x IBM-EPBL/IBI x Cloud Object x HD Flower w x WhatsApp x Allowing pub: x Flowers x +

File | C:/Users/GREAT/cloud/marvel.html

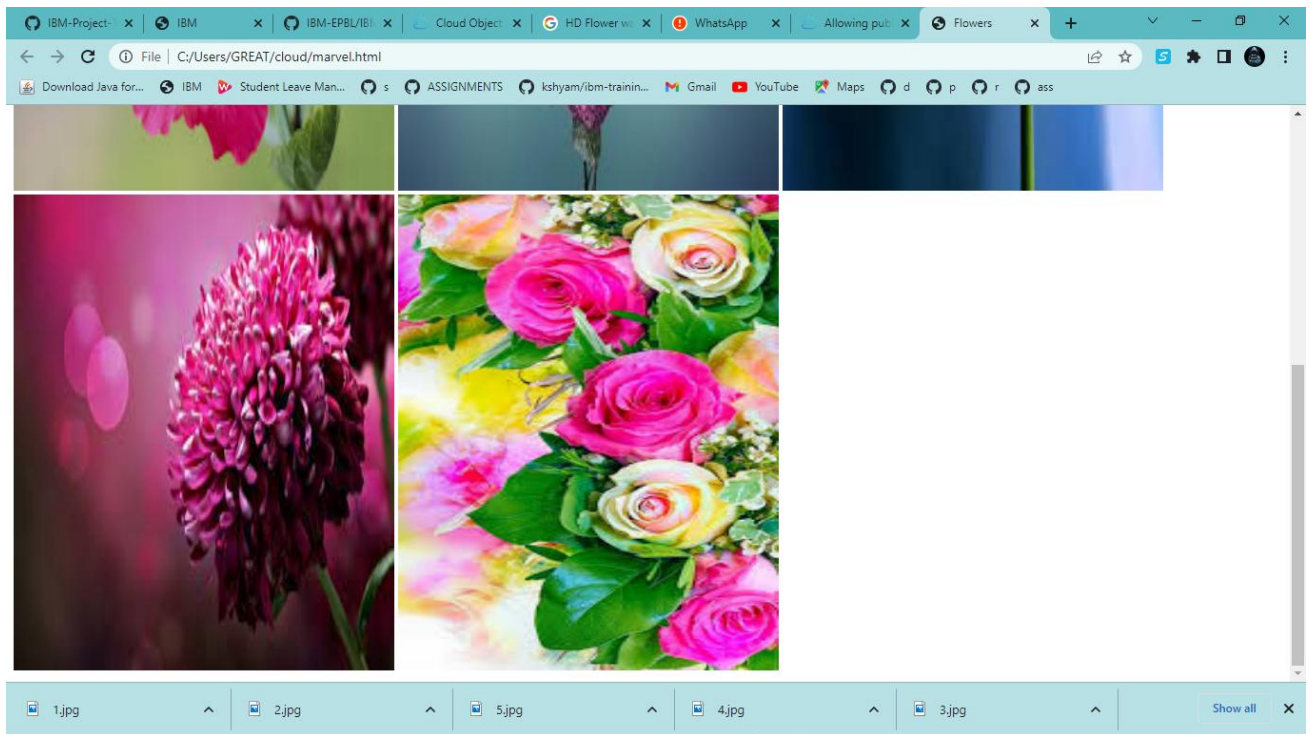
Download Java for... IBM Student Leave Man... s ASSIGNMENTS kshyam/ibm-trainin... Gmail YouTube Maps d p r ass

## flowers



1.jpg ^ 2.jpg ^ 5.jpg ^ 4.jpg ^ 3.jpg ^

Show all x



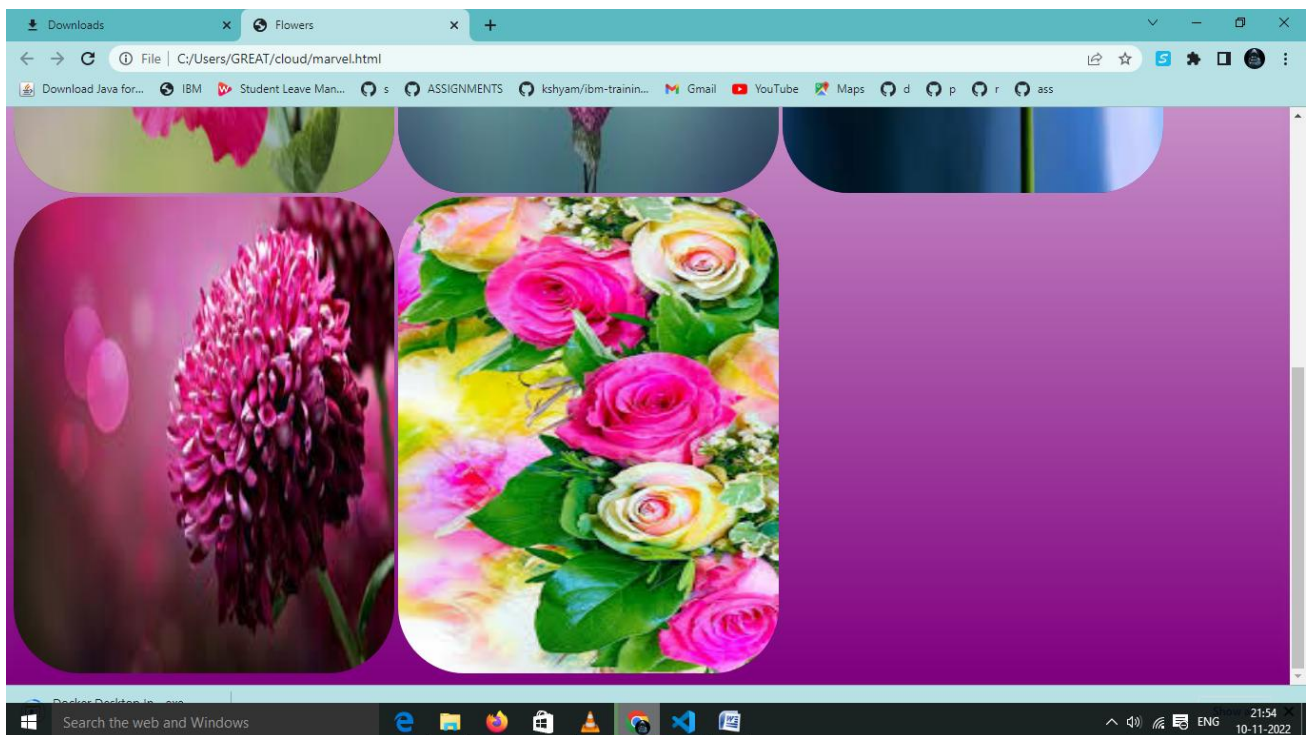
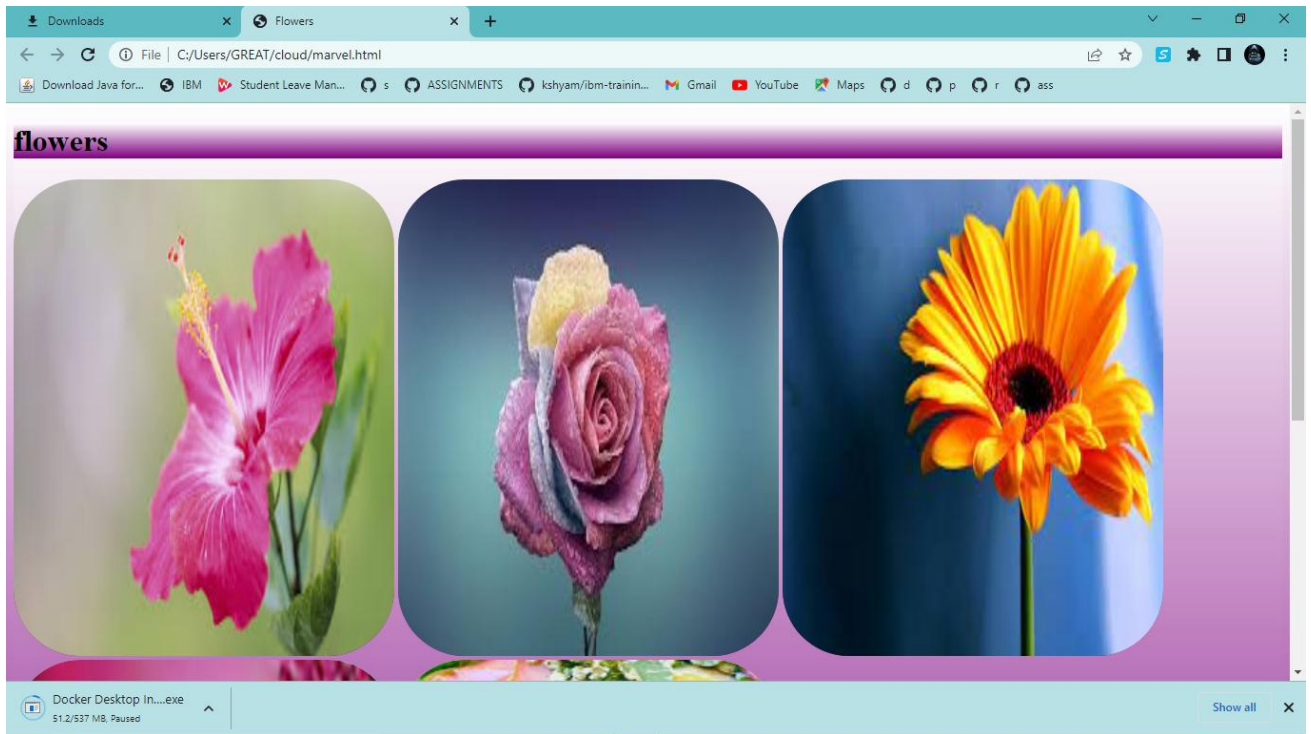
### Question 3:

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

Style.css

```
*{
  background: linear-gradient(white,purple);
  align-items: center;
  justify-content: center;
}
img{
  border-radius: 70px;
  border-color: #fff;
}
```

Output:



## CSS file in Cloud object storage

The screenshot displays the IBM Cloud Object Storage console interface. The left sidebar shows the navigation menu with options like Cloud Object Storage, Storage instances, Buckets, and Integrations. The main content area shows the details for a file named 'style.css'. At the top, there are buttons for 'Download object' and 'Delete object'. Below this, the 'Overview' tab is selected, showing 'Object details' such as 'Last modified' (2022-11-10 10:11 PM), 'Object size' (177 bytes), 'Storage class' (Smart Tier), and 'Tags' (0 Tags). The 'Object Public URL' is displayed as `https://personal-expense-tracker020.s3.jp-tok.cloud-object-storage.appdomain.cloud/style.css`. The 'Access with Data Engine' section provides instructions on how to access the object using a Data Engine instance, showing the 'Object Data Engine URL' as `cos://jp-tok/personal-expense-tracker020/style.css`. A message at the bottom states: 'There is no Data Engine instance available. To provision an Data Engine instance, visit [Integrations](#).'

style.css

[Download object](#) [Delete object](#)

**Overview** Lifecycle

**Object details**

Last modified	Object size	Storage class	Tags
2022-11-10 10:11 PM	177 bytes	Smart Tier	0 Tags

Object Public URL ⓘ

`https://personal-expense-tracker020.s3.jp-tok.cloud-object-storage.appdomain.cloud/style.css`

**Access with Data Engine**

If this file is of a supported format, you can access the object using an Data Engine instance. To learn more about support file formats, [visit our docs](#).

Object Data Engine URL ⓘ

`cos://jp-tok/personal-expense-tracker020/style.css`

There is no Data Engine instance available. To provision an Data Engine instance, visit [Integrations](#).

Data Engine instance

**Question 4:**

Design a chatbot using IBM Watson assistant for hospital. Ex: User comes with query to know the branches for that hospital in your city. Submit the web URL of that chat bot as a assignment.

**Web URL of chat box:**

<https://webchat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https://jptok.assistant.watson.cloud.ibm.com/public/images/upx-f3a1f015-5572-4204-96b6-7c25f885ddc6::156bcb72-665e-46b3-872e-a17217657433&integrationID=d2b53d34-6e0e-4d81-b157ae1023cd641a&region=jp-tok&serviceInstanceID=f3a1f015-5572-4204-96b6-7c25f885ddc6>



Welcome, how can I assist you?

appointment booking

please select the preferred branch location

Delhi

Mumbai

Kolkata

Chennai

Kolkata

Please select the preferred timing for appointment.

9:30 am

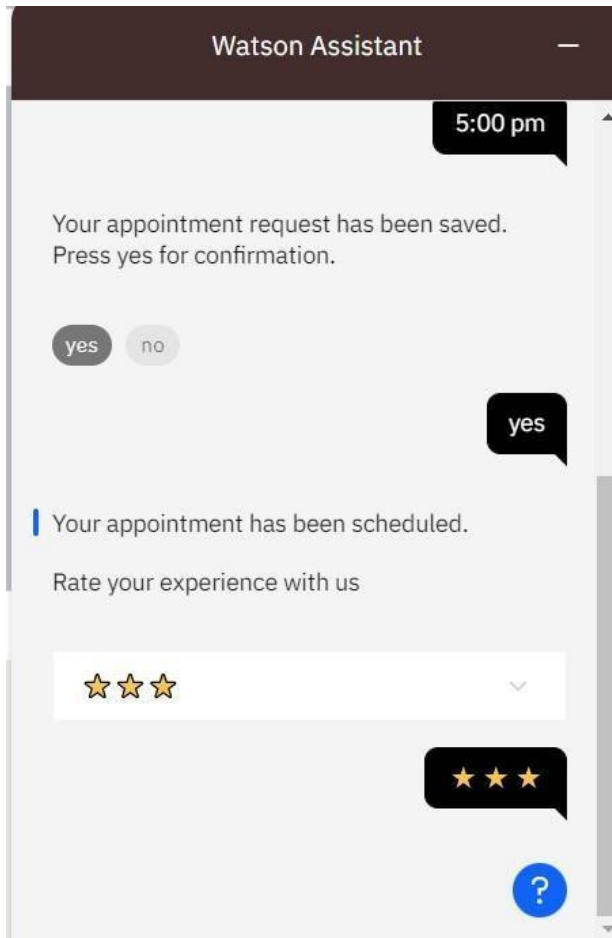
11:30 am

2:30 pm

5:00 pm

5:00 pm





### Question 5:

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

Script in HTML page:

```
desktop.ini  app.py  home.html X  launch.json

templates > home.html > html > body > script
1  <html>
2      <body>
3          <script>
4              window.watsonAssistantChatOptions = {
5                  integrationID: "488357f4-abda-4b47-a8ec-f9fa319b482e", // The ID of this integration.
6                  region: "jp-tok", // The region your integration is hosted in.
7                  serviceInstanceID: "f3a1f015-5572-4204-96b6-7c25f885ddc6", // The ID of your service instance.
8                  onLoad: function(instance) { instance.render(); }
9              };
10             setTimeout(function(){
11                 const t=document.createElement('script');
12                 t.src="https://web-chat.global.assistant.watson.appdomain.cloud/versions/" + (window.watsonAssistantChatOptions.clientVersion
13                     document.head.appendChild(t);
14             });
15         </script>
16     </body>
17 </html>
```

Food-ordering bot:

## Watson Assistant

Welcome, how can I assist you?

order food

Select the food item

Pizza

Burger

Pizza

Select size

Small

Medium

Large

Small

For delivery we will need a few pieces of information. Let me guide you through this process!

First, please provide your **first name**.

Arun

Thanks! Now, enter your **last name**.

Varun

Awesome. I'll also need an email address associated with your new account. We will send you the delivery details to your email. Which **email address** would you like to use?

arunvarun@gmail.com

## Watson Assistant

Enter the delivery location

12 th Street Manali newtown

We need your phone number to contact you.  
Would you like to do so?

Yes, I'd like to add a phone number.

No, my email will do just fine.

Yes, I'd like to add a phone  
number.

Okay, please enter your **phone number** below.

123456789

Please enter a valid phone number.

6482973043

Thanks! Does the following information look correct? If so, I will proceed with placing your order

- **Name:** VarunArun
- **Email Address:** [arunvarun@gmail.com](mailto:arunvarun@gmail.com)
- **Phone Number:** 6482973043
- **Delivery Location:** 12 th Street Manali  
newtown

Yes

No

Yes

## Watson Assistant

- **Email Address:** [arunvarun@gmail.com](mailto:arunvarun@gmail.com)
- **Phone Number:** 6482973043
- **Delivery Location:** 12 th Street Manali  
newtown

Yes

No

Yes

Your order will be delivered within 30 mins! You will receive an email confirmation shortly.

Welcome!

Chat session inactive. Send any message to continue. If you refresh the page now, you'll have to start a new conversation.

?

Type something...