

PERSONAL EXPENSE TRACKER

ASSIGNMENT 3

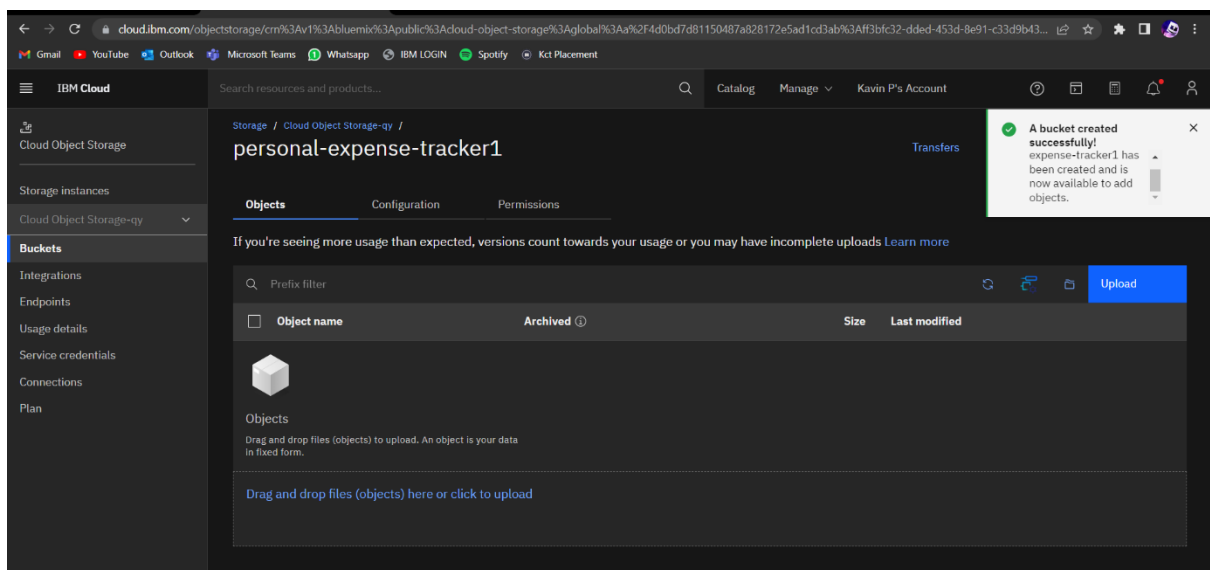
BATCH: B2A4E-08

Batch Members:

1. Vishnu Kumar M
2. Kavin P
3. Uthayakumar R
4. Kishore Kumar R

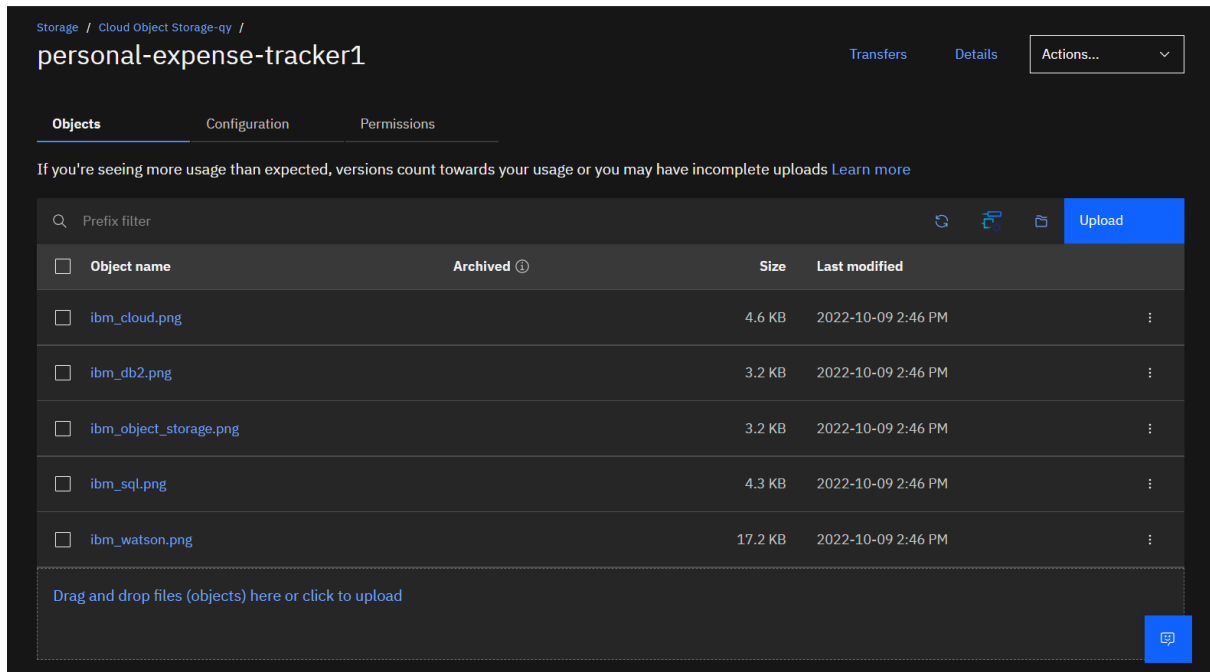
Question 1:

Create a bucket in IBM object storage.



Question 2:

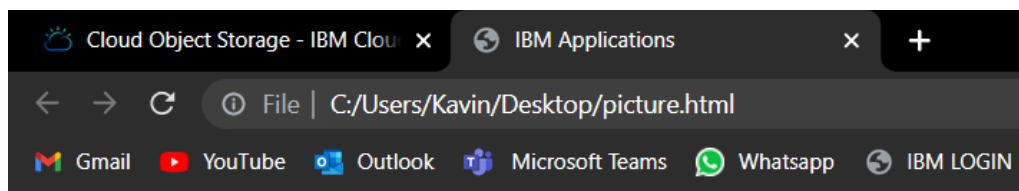
Upload any 5 images to IBM Object storage and make it public. Write HTML code to displaying all the 5 images



HTML Codes for displaying images:

HTML Output for displaying images from IBM cloud storage:

```
E:\IBM\Assessment\Assignment 3 stuff\picture.html
temp.py x login.html x picture.html x
1  # -*- coding: utf-8 -*-
2  """
3  Created on Sun Oct  9 14:55:52 2022
4
5  @author: Kavin
6  """
7
8  <!DOCTYPE html>
9  <html lang="en" dir="ltr">
10
11  <head>
12  <meta charset="utf-8">
13  <title>IBM Applications</title>
14  </head>
15
16  <body>
17  <h1>IBM SERVICES</h1>
18  <h2>1 IBM Cloud </h2>
19  
21  <h2>2 IBM DB2</h2>
22  
24  <h2>3 IBM Object Storage</h2>
25  
27  <h2>4 IBM SQL</h2>
28  
30  <h2>5 IBM Watson</h2>
31  
33  </body>
34  </html>
35
```



-*- coding: utf-8 -*- "" Created on Sun Oct 9 14:55:52 2022 @author: Kavin ""

IBM SERVICES

1 IBM Cloud

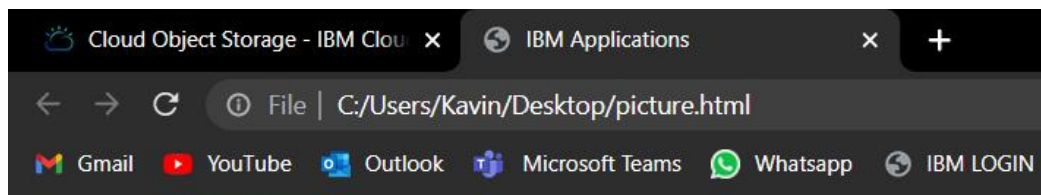


2 IBM DB2



3 IBM Object Storage





DB2

3 IBM Object Storage



IBM Cloud
Object Storage

4 IBM SQL



5 IBM Watson



Question 3:

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

HTML code with CSS file present in IBM cloud storage:

```
C:\Users\Kavin\Desktop\login.html
picture.html X style.css X login.html X

1  # -*- coding: utf-8 -*-
2  """
3  Created on Sun Oct  9 15:18:15 2022
4
5  @author: Kavin
6  """
7
8  <!DOCTYPE html>
9  <html>
10     <head>
11         <title>Personal Expense Tracker</title>
12
13         <link rel="stylesheet" href="https://s3.us-south.cloud-object-storage.appdomain.cloud/personal-expense-tracker1/style.css">
14
15     </head>
16     <body>
17
18         <form id="form">
19             <h2> Login Form</h2>
20
21             <div class="form-control">
22                 <label for="Email">Email:</label>
23                 <input type="text" id="Email" placeholder="Enter your Email">
24
25             </div><br>
26
27             <div class="form-control">
28                 <label for="password">Password:</label>
29                 <input type="password" id="password" placeholder="Enter your password">
30
31             </div><br>
32             <button type="Login" value="Login">Login</button>
33         </form>
34
35     </body>
36 </html>
37
```

CSS file in Cloud object storage:

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

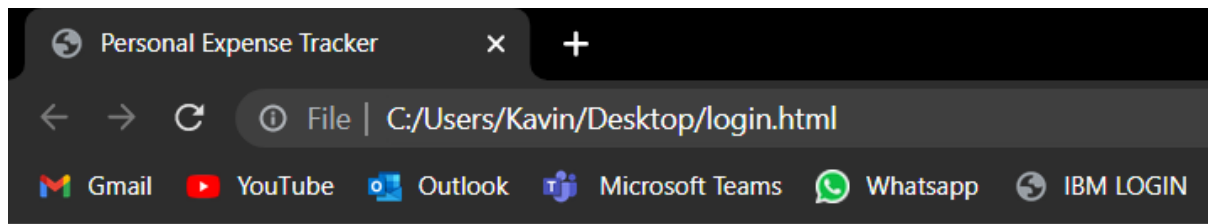
Refresh Copy Folder Upload

<input type="checkbox"/>	Object name	Archived ⓘ	Size	Last modified	
<input type="checkbox"/>	ibm_cloud.png		4.6 KB	2022-10-09 2:47 PM	⋮
<input type="checkbox"/>	ibm_db2.png		3.2 KB	2022-10-09 2:46 PM	⋮
<input type="checkbox"/>	ibm_object_storage.png		3.2 KB	2022-10-09 2:46 PM	⋮
<input type="checkbox"/>	ibm_sql.png		4.3 KB	2022-10-09 2:46 PM	⋮
<input type="checkbox"/>	ibm_watson.png		17.2 KB	2022-10-09 2:46 PM	⋮
<input type="checkbox"/>	style.css		289 bytes	2022-10-09 3:20 PM	⋮

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

Ⓜ

Login form without linking CSS:



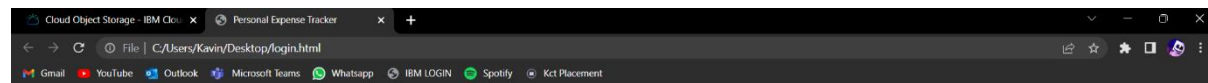
Login Form

Email:

Password:

Login

Login form after linking CSS file from cloud object storage:



Login Form

Email:

Password:

Login

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 an assignment.

Web URL for the chat bot:

<https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fus-south.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-8a33a4e3-e284-45a9-a604-b026f5069724%3A%3A14d9d246-cde4-48cc-b35a-6bd37df4f7db&integrationID=904b425f-0565-435d-b945-d125163837ee®ion=us-south&serviceInstanceID=8a33a4e3-e284-45a9-a604-b026f5069724>

Chat bot on webpage:



Question 5:

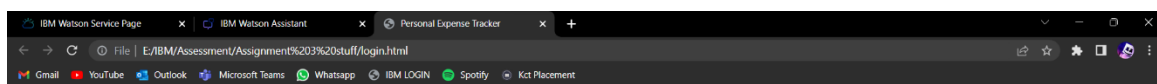
Create Watson assistant service with 10 steps and use 3 conditions in it.

Load that script in HTML page.

Script in HTML page:

```
E:\IBM\Assessment\Assignment 3 stuff\login.html
temp.py X login.html X
5  @author: Kavin
6  ***
7
8  <!DOCTYPE html>
9  <html>
10   <head>
11     <title>Personal Expense Tracker</title>
12     <link rel="stylesheet" href="https://s3.us-south.cloud-object-storage.appdomain.cloud/personal-expense-tracker1/style.css">
13     <script>
14       window.watsonAssistantChatOptions = {
15         integrationID: "904b425f-0565-435d-b945-d125163837ee", // The ID of this integration.
16         region: "us-south", // The region your integration is hosted in.
17         serviceInstanceID: "8a33ade3-e284-45a9-a604-b026f5069724", // The ID of your service instance.
18         onLoad: function(instance) { instance.render(); }
19       };
20       setTimeout(function(){
21         const t=document.createElement('script');
22         t.src="https://web-chat.albml.assistant.watson.appdomain.cloud/versions/" + (window.watsonAssistantChatOptions.clientVersion || 'latest') + "/WatsonAssistantChatEntry.js";
23         document.head.appendChild(t);
24       });
25     </script>
26   </head>
27   <body>
28     <form id="form">
29       <h2> Login Form</h2>
30
31       <div class="form-control">
32         <label for="Email">Email:</label>
33         <input type="text" id="Email" placeholder="Enter your Email">
34       </div><br>
35
36       <div class="form-control">
37         <label for="password">Password:</label>
38         <input type="password" id="password" placeholder="Enter your password">
39       </div><br>
40
41       <button type="Login" value="Login">Login</button>
42     </form>
43
44   </body>
45 </html>
46
47
```

Watson assistant embedded on webpage:



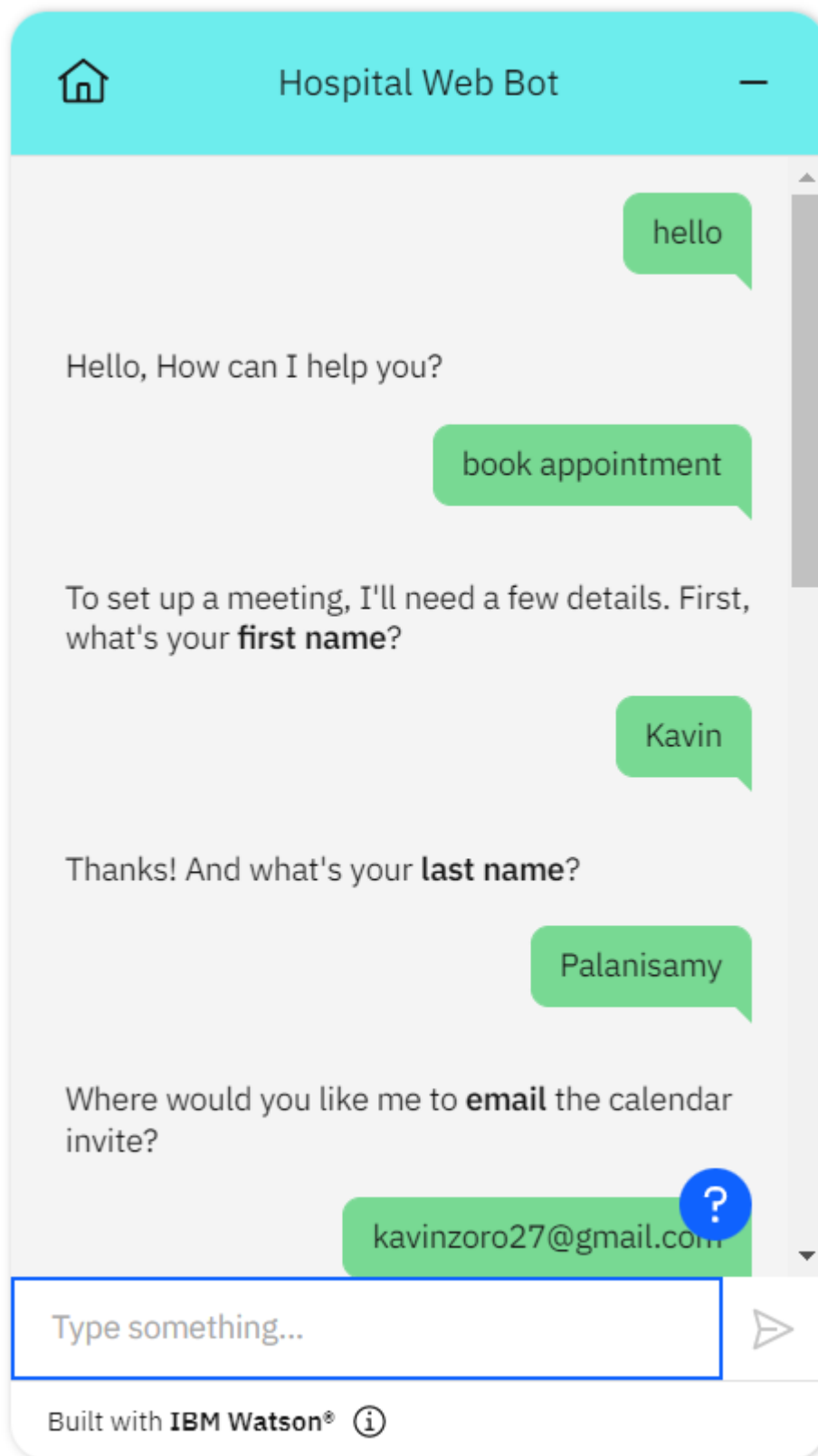
Login Form

Email:

Password:



Interaction with web bot:





Hospital Web Bot



Where would you like me to **email** the calendar invite?

kavinzoro27@gmail.com

How long would you like to meet for?

15 minutes

30 minutes

1 hour

15 minutes

What **day** works best?

Choose a date (mm/dd/yyyy)

10/10/2022



10/10/2022



What **time** works best for you on Oct 10, 2022.

Type something...



Built with **IBM Watson**® ⓘ



Hospital Web Bot



What **time** works best for you on Oct 10, 2022?

11:00AM

Great. Just to confirm, you'd like to meet on **Oct 10, 2022** at **11:00:00 AM** for **15 minutes**.

Is that correct?

Yes that's right

Not quite

Yes that's right

| You're all set **Kavin**. I've sent the calendar invite to your email at kavinzoro27@gmail.com

Enjoy the rest of your day.



Type something...



Built with **IBM Watson**® ⓘ