

Assignment -3

| | |
|---------------------|-----------------|
| Assignment Date | 07 October 2022 |
| Student Name | Dhanesh B |
| Student Roll Number | 111519205006 |
| Maximum Marks | 2 Marks |

Question 1:

Create a bucket in IBM object storage.

Search resources and products...

Q

Catalog

Manage ▾

Dhanesh B's Account

?

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

▽

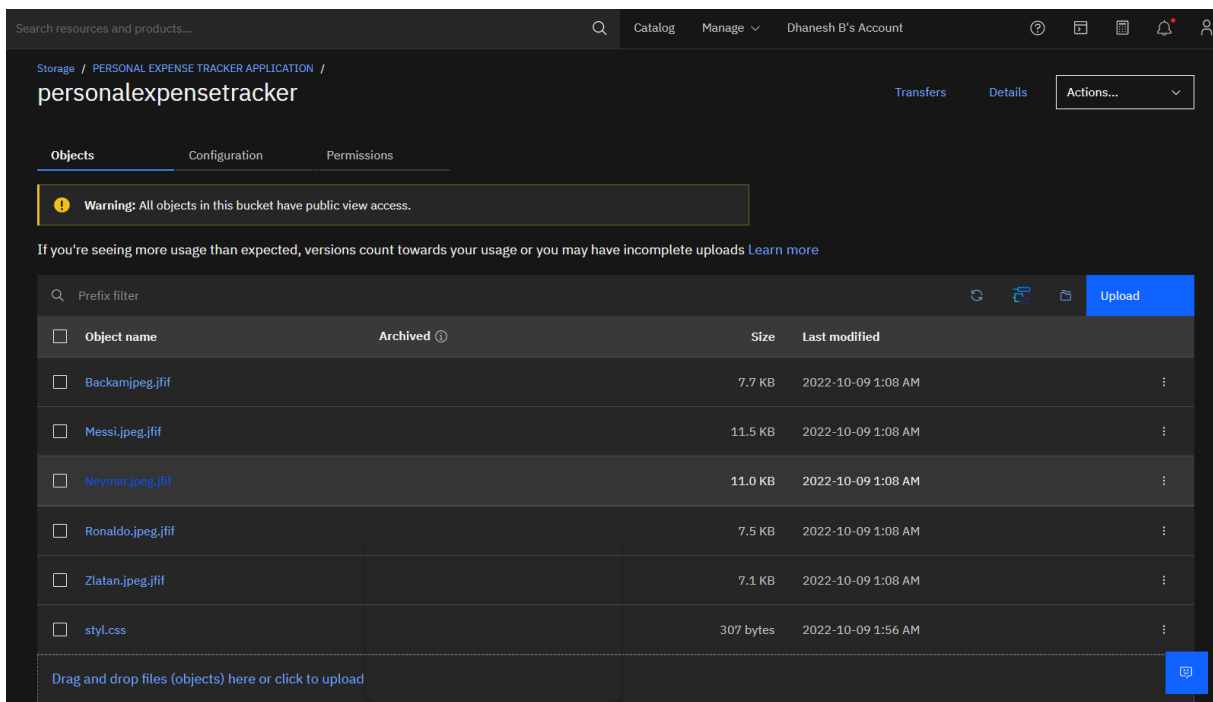
⚙

Create bucket +

| Name | Public access ⓘ | Location ⓘ | Storage class | Created | |
|------------------------|-----------------|------------|---------------|---------------------|---|
| personalexpensetracker | Yes | jp-tok | Smart Tier | 2022-10-09 12:38 AM | ⋮ |

Question 2:

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



The screenshot shows the IBM Cloud Object Storage interface. The top navigation bar includes a search bar, 'Catalog', 'Manage', and 'Dhanesh B's Account'. The breadcrumb path is 'Storage / PERSONAL EXPENSE TRACKER APPLICATION / personalexpensetracker'. The 'Objects' tab is selected, showing a warning: 'Warning: All objects in this bucket have public view access.' Below this, a message states: 'If you're seeing more usage than expected, versions count towards your usage or you may have incomplete uploads [Learn more](#)'. The main area displays a table of objects with columns for 'Object name', 'Archived', 'Size', and 'Last modified'. The table lists 7 objects: 'Backam.jpeg.jfif', 'Messi.jpeg.jfif', 'Neymar.jpeg.jfif', 'Ronaldo.jpeg.jfif', 'Zlatan.jpeg.jfif', and 'styl.css'. An 'Upload' button is visible in the top right of the object list area.

| Object name | Archived | Size | Last modified |
|-------------------|----------|-----------|--------------------|
| Backam.jpeg.jfif | | 7.7 KB | 2022-10-09 1:08 AM |
| Messi.jpeg.jfif | | 11.5 KB | 2022-10-09 1:08 AM |
| Neymar.jpeg.jfif | | 11.0 KB | 2022-10-09 1:08 AM |
| Ronaldo.jpeg.jfif | | 7.5 KB | 2022-10-09 1:08 AM |
| Zlatan.jpeg.jfif | | 7.1 KB | 2022-10-09 1:08 AM |
| styl.css | | 307 bytes | 2022-10-09 1:56 AM |

HTML code for displaying images in cloud

```
index.html > html
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta http-equiv="X-UA-Compatible" content="IE=edge">
6   <meta name="viewport" content="width=device-width, initial-scale=1.0">
7   <title>Footballers</title>
8 </head>
9 <style>
10   body{
11     text-align: center;
12     background-color: black;
13   }
14   h2{
15     color: yellow;
16     font-size: 50px;
17   }
18   h1{
19     text-align: center;
20     color: aqua;
21     font-size: 90px;
22   }
23 </style>
24 <body>
25 <h1>Famous Footballers</h1>
26 <h2>MESSI</h2>
27 
28 <br><br>
29 <h2>RONALDO</h2>
30 
31 <br><br>
32 <h2>BECKAM</h2>
33 
34 <br><br>
35 <h2>NEYMAR</h2>
36 
37 <br><br>
38 <h2>ZLATAN</h2>
39 
40 </body>
41 </html>
```

HTML Output for displaying images from IBM cloud storage:

Famous Footballers

MESSI



RONALDO



BECKAM



NEYMAR



ZLATAN



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

```
sample.html > html
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta http-equiv="X-UA-Compatible" content="IE=edge">
6      <meta name="viewport" content="width=device-width, initial-scale=1.0">
7      <link rel="stylesheet" href="https://personalexpensetracker.s3.jp-tok.cloud-object-storage.appdomain.cloud/styl.css">
8      <title>Sample for css</title>
9  </head>
10 <body>
11     <h1>Hi this is a sampletext file.</h1>
12     <h2>Initiating the css style.</h2>
13     <p>Hope this really works....!!!!!!!!!!!!!!</p>
14 </body>
15 </html>
```

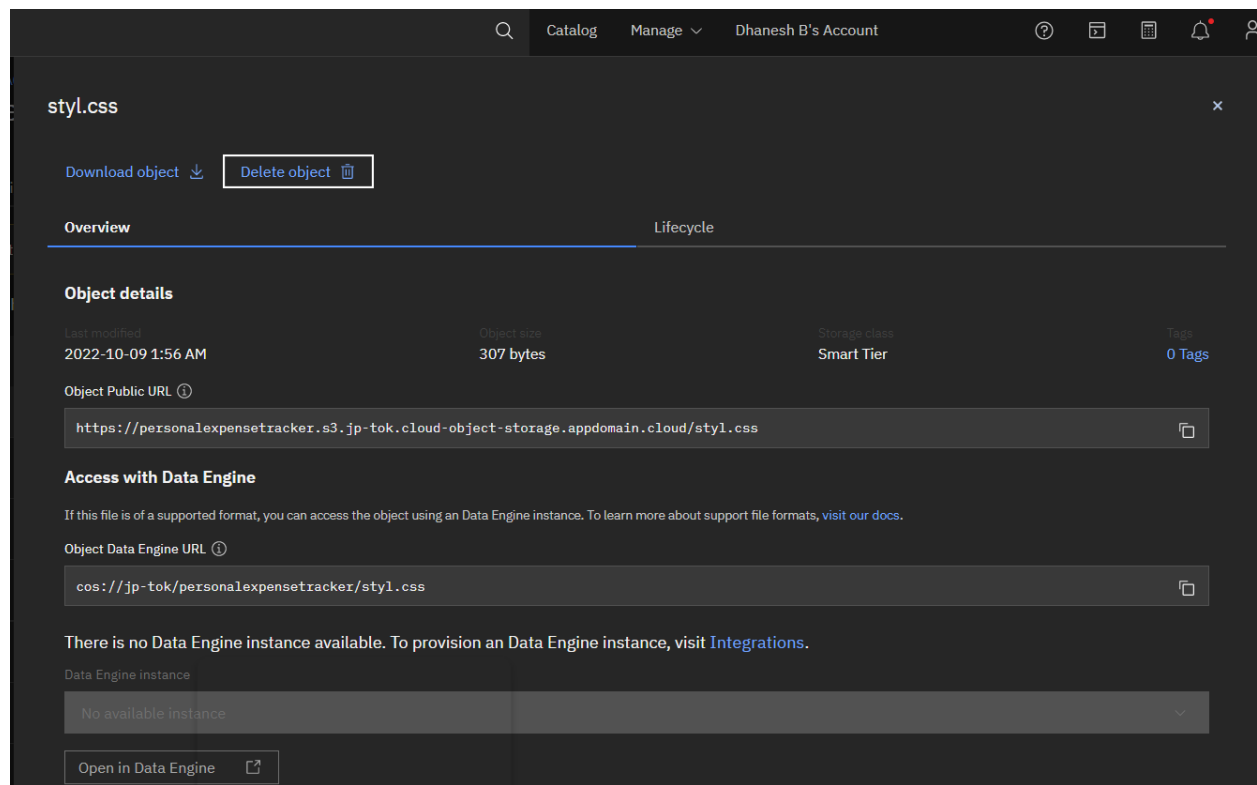
HTML code output:

Hi this is a sampletext file.

Initiating the css style.

Hope this really works....!!!!!!!!!!!!!!

CSS file in Cloud object storage



Question 4:

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

URL for the Chat Bot :-

<https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageUrl=https%3A%2F%2Fau-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-ea7977a8-44dd-4733-bf28-af418a61c5c8%3A%3A7ba132bc-4b06-499c-b199-377bfba91ce5&integrationID=abd47220-5258-47a2-9063-a748f160a3f3®ion=au-syd&serviceInstanceID=ea7977a8-44dd-4733-bf28-af418a61c5c8>



Jarvis



hi

Hi I'm Jarvis. How can I help you today ?

imnot feeling well

Ohh!!! When can I book you an appointment ?
\$

Choose a date (mm/dd/yyyy)

mm/dd/yyyy

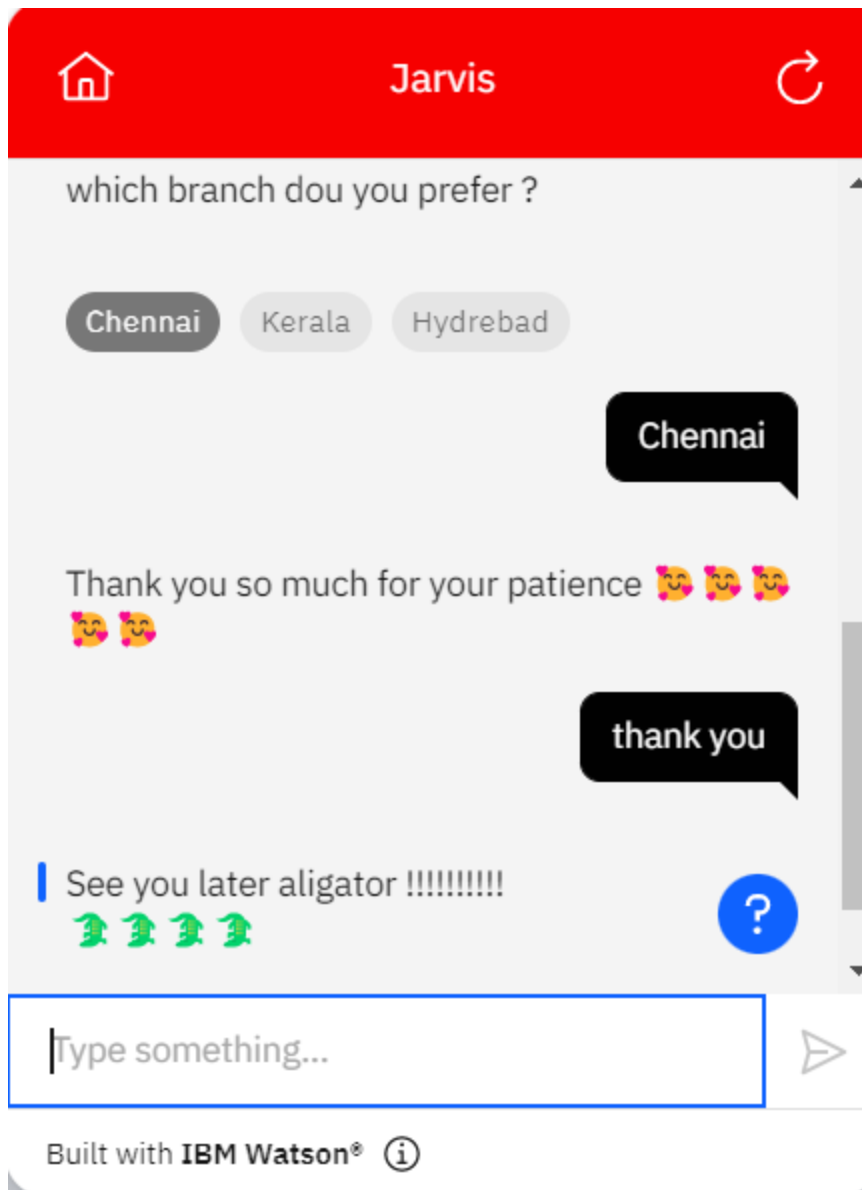


?

Type something...



Built with **IBM Watson®** ⓘ



Question 5:

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

Code :-

```
<!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>Chat bot</title>

    <style>

        h1{

            text-align: center;

            color: chartreuse;

        }

        body{

            background-color: black;

        }

        input[type="text"],input[type="password"]{

            height: 42px;

            width: 400px;

            font-family: cursive;

        }

        input[type="submit"]{

            height: 42px;
```

```
        width: 400px;

        color: #000;

        background-color: chartreuse;

        font-size: xx-large          ;

        margin-top: 20px;

    }

    p{

        color: cornsilk;

        font-size: 28px;

    }

    form{

        text-align: center;

    }

    small{

        color: chartreuse;

    }

    img{

        fill: auto;

    }

</style>

</head>

<body>

    <h1>welcome to the our website !!!!!</h1>
```

```
<h1>Create an account</h1>

<form>

  <p>Username </p>

  <input type="text" >

  <br><br>

  <p>Password </p>

  <input type="password">

  <br><br>

  <input type="submit" value="login" >

  <br><br>

  <small>Click here for more <a
href="https://www.youtube.com/watch?v=E40UEoa19As"> info</a></small>

</form>

<script>

  window.watsonAssistantChatOptions = {

    integrationID: "32709a0a-6808-4770-8fc3-985132004775", // The
ID of this integration.

    region: "au-syd", // The region your integration is hosted in.

    serviceInstanceID: "f9eff1cf-7147-4e30-91ee-74858555704d", //
The ID of your service instance.

    onLoad: function (instance) { instance.render(); }

  };

  setTimeout(function () {

    const t = document.createElement('script');
```

```
        t.src =
"https://web-chat.global.assistant.watson.appdomain.cloud/versions/" +
(window.watsonAssistantChatOptions.clientVersion || 'latest') +
"/WatsonAssistantChatEntry.js";

        document.head.appendChild(t);

    });

</script>

</body>

</html>
```

Output :-

welcome to the our website !!!!!

Create an account

Username

Password

login

[Click here for more info](#)

✕ Close

Hi! I'm a virtual assistant.
How can I help you
today?



hi

Hi I'm Mark One. I'm here to help you. what can I do for you today ?

create acc

Let's start.....

I can help you with that! To create an account, we will need a few pieces of information. Let me guide you through this process!

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

Dhanesh

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

?

Type something...





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

B

Awesome. I'll also need an email address associated with your new account. We will need to send you an email to confirm it's really you!

Which **email address** would you like to use?

dhaneshbabu15@gmail.com

For added security, we can also add a phone number to your account. Would you like to do so?

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

No, my email will do just fine.



Type something...





No, my email will do just fine.

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

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

7025914210

Finally, I'll also need your **date of birth** in MMDDYYYY format. This will also serve as your 8-digit authentication PIN.

Keep this number handy in case you are locked out of your account.

Choose a date (mm/dd/yyyy)

10/19/2022



10/19/20



Type something...





Thanks! Does the following information look correct? If so, I will proceed with creating your account.

- **Name:** B, Dhanesh
- **Email Address:**
ghaneshbabu15@gmail.com
- **Phone Number:** 7025914210
- **Birthday:** Oct 19, 2022

Yes

No

Yes

! You did it! Your new account is being created and you will receive an email confirmation shortly.

Welcome!



Type something...





ghaneshbabu15@gmail.com

- **Phone Number:** 7025914210
- **Birthday:** Oct 19, 2022

Yes

No

Yes

You did it! Your new account is being created and you will receive an email confirmation shortly.

Welcome!

thanks you

You're welcome! Let me know if I can help with anything else.



Type something...

