

Assignment -3

Assignment Date	07 October 2022
Student Name	Jeyadesh J
Student Roll Number	111519205016
Maximum Marks	2 Marks

Question 1:

Create a bucket in IBM object storage.

Search resources and products...

Q

Catalog

Manage ▾

Jeyadesh J'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	
personalexpensetrackerj	No	jp-tok	Smart Tier	2022-10-29 10:59 AM	⋮

Question 2:

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

Search resources and products...

Q

Catalog

Manage ▾

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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](#)

Q

Prefix filter

Rectangular Snip

Upload

<input type="checkbox"/>	Object name	Archived ⓘ	Size	Last modified	
<input type="checkbox"/>	au... jfif		7.0 KB	2022-10-29 11:05 AM	⋮
<input type="checkbox"/>	au... jfif		7.5 KB	2022-10-29 11:05 AM	⋮
<input type="checkbox"/>	au... jpg		82.4 KB	2022-10-29 11:05 AM	⋮
<input type="checkbox"/>	be...jfif		6.7 KB	2022-10-29 11:05 AM	⋮
<input type="checkbox"/>	b... jfif		9.5 KB	2022-10-29 11:05 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
24 </style>
25 <body>
26 <h1>Famous Footballers</h1>
27 <h2>MESSI</h2>
28 
29 <br><br>
30 <h2>RONALDO</h2>
31 
32 <br><br>
33 <h2>BECKAM</h2>
34 
35 <br><br>
36 <h2>NEYMAR</h2>
37 
38 <br><br>
39 <h2>ZLATAN</h2>
40 
41 </body>
42 </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://personalexpenstracker.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 samplettext 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 samplettext file.

Initiating the css style.

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

CSS file in Cloud object storage

Search resources and products...

Q

Catalog

Manage

Jeyadesh J's Account

?

styles.css

Download object

Delete object

Overview

Lifecycle

Object details

Last modified	Object size	Storage class	Tags
2022-10-29 5:35 PM	80 bytes	Smart Tier	0 Tags

Object Public URL

https://personalexpensetrackerj.s3.jp-tok.cloud-object-storage.appdomain.cloud/styles.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/personalexpensetrackerj/styles.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 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-af4](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-af4)

[18a61c5c8%3A%3A7ba132bc-4b06-499c-b199-377bfba91ce5&integrati
onID=abd47220-5258-47a2-9063-a748f160a3f3®ion=au-syd&service InstanceID=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

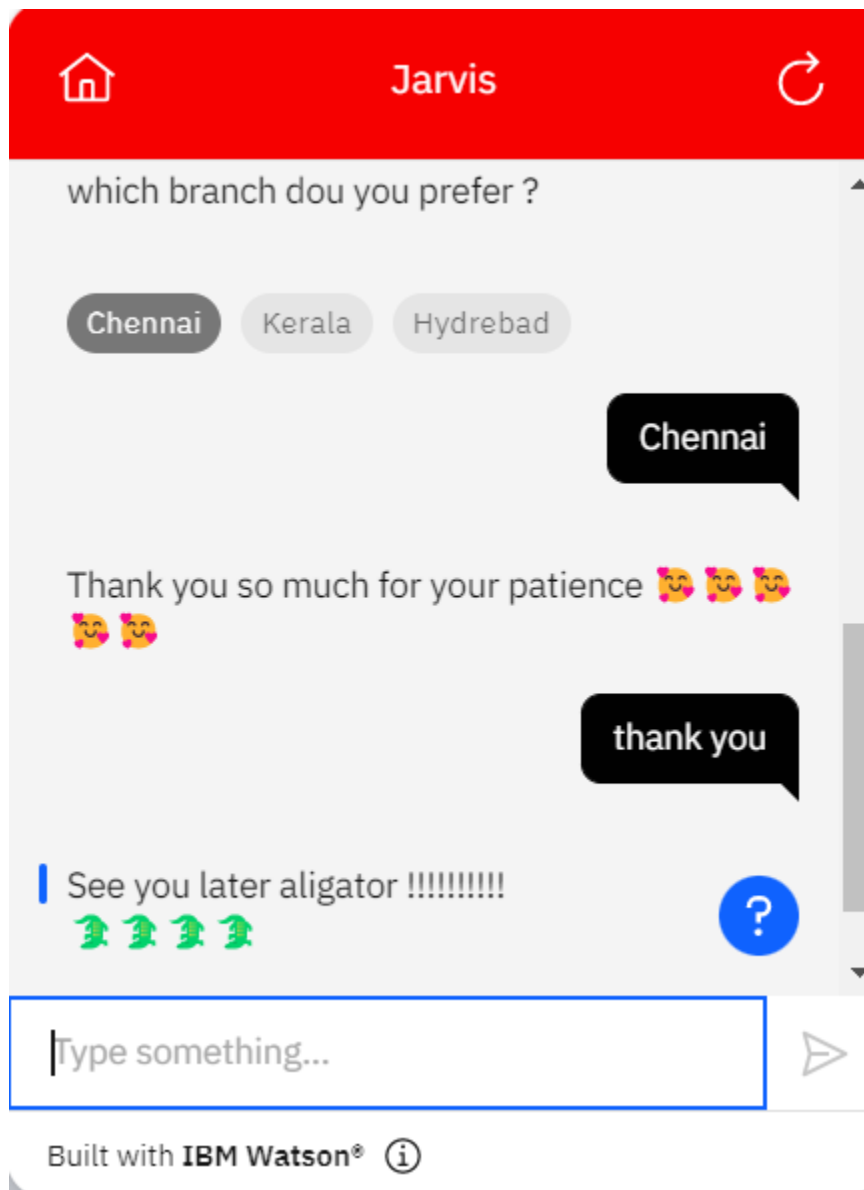


?

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](#)

X Close

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

