Assignment -3
IBM Assistant and Working with Images

Assignment Date	12 October 2022
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Student Roll Number	**962319104010**
Maximum Marks	2 Marks

1.Create a Bucket in IBM object storage.

2.Upload 5 images to IBM object storage and make it public. write html code to displaying all the 5 images.

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

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.

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

   Solution:

Images in Cloud Object Storage.

Index.html:

```
<!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>Images in Cloud Object Storage</title>


   <link rel="preconnect" href="https://fonts.googleapis.com">

   <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>

   <link href="https://fonts.googleapis.com/css2?family=Michroma&display=swap"
rel="stylesheet">


   <!-- Linking styles from IBM Cloud object storage -->
```

```html
    <link rel="stylesheet" href="https://imgimg.s3.au-syd.cloud-objectstorage.appdomain.cloud/style.css"/>
</head>
<body>
  <nav>
    <h3>Images from Cloud Object Storage</h3>
  </nav>
  <div class="main-div">
    <div>
      <img src="https://imgimg.s3.au-syd.cloud-objectstorage.appdomain.cloud/Emilia%20Clarke.jpg">
      <h3>Emilia Clarke</h3>
    </div>
    <div>
      <img src="https://imgimg.s3.au-syd.cloud-objectstorage.appdomain.cloud/Emma%20Watson.jpg">
      <h3>Emma Watson</h3>
    </div>
    <div>
      <img src="https://imgimg.s3.au-syd.cloud-objectstorage.appdomain.cloud/Nazriya%20Nazim.jpg">
      <h3>Nazriya Nazim</h3>
    </div>
    <div>
      <img src="https://imgimg.s3.au-syd.cloud-objectstorage.appdomain.cloud/Scarlett%20Johansson.jpg">
      <h3>Scarlett Johansson</h3>
    </div>
    <div>
      <img src="https://imgimg.s3.au-syd.cloud-object-storage.appdomain.cloud/little-cute-girlwith-book-ab.jpg">
      <h3>Cute Little Girl</h3>
    </div>
```

</div>

</body>

</html>

Watson Assistant.

Index.html:

```html
<!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>IBM Watson Assistant</title>

    <link rel="preconnect" href="https://fonts.googleapis.com">

<link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>

<link href="https://fonts.googleapis.com/css2?family=Michroma&display=swap" rel="stylesheet">

<link rel="stylesheet" href="style.css"/>


    <!-- Script for IBM Watson Assistant-->

    <script>

      window.watsonAssistantChatOptions = {        integrationID: "f440af9d-1334-4905-80c2-
196c1fd6d35d", // The ID of this integration.        region: "au-syd", // The region your
integration is hosted in.

        serviceInstanceID: "33eb65dc-3fdb-4245-bc6b-077c1a1aa74d", // 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>

</head>

<body>

  <nav>

    <h3>IBM Watson Assignment</h3>

  </nav>


  <div class="main-div">

<div class="text-div">

    <h3>Welcome To Michael's <br> Watson assistant Called Phoenix</h3>

    <p>I am here in case you are in need of any service</p>

    <div class="button-div">

      <a target="_blank" href="https://web-
chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%
2Fau-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-33eb65dc-3fdb-4245-bc6b-
077c1a1aa74d%3A%3Adf9a3581-b7af-4f7c-8cab-3d55c1c90be5&integrationID=f440af9d-1334-
4905-80c2-196c1fd6d35d&region=au-syd&serviceInstanceID=33eb65dc-3fdb-4245-
bc6b077c1a1aa74d">

        Launch me in new tab

      </a>

    </div>

    </div>

  </div>

</body>

</html>
```

Style.css:

```
*{   margin:

0;   padding:

0;   font-

family:
```

```css
    'michroma',
    sans-serif;

}


nav{    background-color:
#06f1ee;
    color: white;
padding: 25px 0;    text-
align: center;    font-
size: 20px;    font-
weight: 200;    font-
style: normal;
}


body{    background-color:
#efefef;
}


.main-div{    width:
70%;    margin: 100px
auto;
}

.text-div{
width: 100%;
}
```

```css
.text-div > h3{    padding-
top: 25px;    font-size:
50px;    text-align: center;

}


.text-div > p{    font-
size: 25px;    text-
align: center;    color:
#0f62fe;
}


.button-div{
   text-align: center;    margin-
top: 45px;
}


.button-div > a{
background-color: #0f62fe;
color: white;    padding:
25px 50px;    border-radius:
8px;    font-size: 17px;
cursor: pointer;    text-
decoration: none;
}


.button-div > a:hover{    background-
color: #212121;
}
```

Web URL:

https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fus-south.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-68046a5a-3ca0-4759ba40-980c1db7f734%3A%3A5451e450-b4fb-4e54-ab5a-0dee5b05d9db&integrationID=2737e68fed9e-4b31-956f-686f323e6b56&region=us-south&serviceInstanceID=68046a5a-3ca0-4759-ba40980c1db7f734

Watson Assistant URL:

https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fau-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-33eb65dc-3fdb-4245-bc6b-077c1a1aa74d%3A%3Adf9a3581-b7af-4f7c-8cab-3d55c1c90be5&integrationID=f440af9d-13344905-80c2-196c1fd6d35d&region=au-syd&serviceInstanceID=33eb65dc-3fdb-4245-bc6b077c1a1aa74d

Output: