

Assignment -3

IBM Assistant and Working with Images

Assignment Date	12 October 2022
Student Name	Anand Michael M
Student Roll Number	962319104017
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 -->
```

```
<link rel="stylesheet" href="https://imgimg.s3.au-syd.cloud-object-storage.appdomain.cloud/style.css"/>
```

```
</head>
```

```
<body>
```

```
<nav>
```

```
<h3>Images from Cloud Object Storage</h3>
```

```
</nav>
```

```
<div class="main-div">
```

```
<div>
```

```

```

```
<h3>Emilia Clarke</h3>
```

```
</div>
```

```
<div>
```

```

```

```
<h3>Emma Watson</h3>
```

```
</div>
```

```
<div>
```

```

```

```
<h3>Nazriya Nazim</h3>
```

```
</div>
```

```
<div>
```

```

```

```
<h3>Scarlett Johansson</h3>
```

```
</div>
```

```
<div>
```

```

```

```
<h3>Cute Little Girl</h3>
```

```
</div>
```

```
</div>
</body>
</html>
```

Watson Assistant.

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>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-bc6b-
077c1a1aa74d">

                    Launch me in new tab

                </a>

            </div>

        </div>

    </div>

</div>
</body>
</html>
```

Style.css:

```
*{
    margin: 0;
    padding: 0;
```

```
    font-family: '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%;
}
```

```
.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:

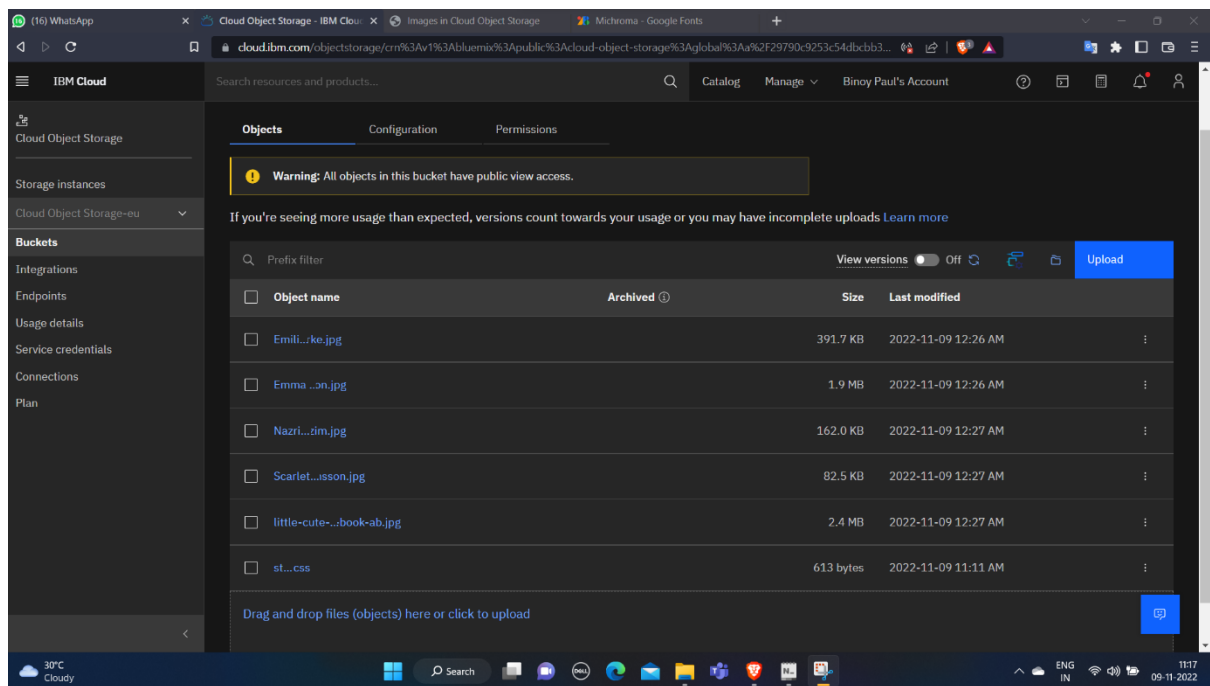
<https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageUrl=https%3A%2F%2F>

[2Fus-south.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-68046a5a-3ca0-4759-ba40-980c1db7f734%3A%3A5451e450-b4fb-4e54-ab5a-0dee5b05d9db&integrationID=2737e68f-ed9e-4b31-956f-686f323e6b56®ion=us-south&serviceInstanceID=68046a5a-3ca0-4759-ba40-980c1db7f734](https://us-south.assistant.watson.cloud.ibm.com/instances/68046a5a-3ca0-4759-ba40-980c1db7f734/public/images/fupx-68046a5a-3ca0-4759-ba40-980c1db7f734?integrationID=2737e68f-ed9e-4b31-956f-686f323e6b56®ion=us-south&serviceInstanceID=68046a5a-3ca0-4759-ba40-980c1db7f734)

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%3A5451e450-b4fb-4e54-ab5a-0dee5b05d9db&integrationID=f440af9d-1334-4905-80c2-196c1fd6d35d®ion=au-syd&serviceInstanceID=33eb65dc-3fdb-4245-bc6b-077c1a1aa74d](https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fau-syd.assistant.watson.cloud.ibm.com/instances/33eb65dc-3fdb-4245-bc6b-077c1a1aa74d/public/images/3Adf9a3581-b7af-4f7c-8cab-3d55c1c90be5&integrationID=f440af9d-1334-4905-80c2-196c1fd6d35d®ion=au-syd&serviceInstanceID=33eb65dc-3fdb-4245-bc6b-077c1a1aa74d)


Output:




(16) WhatsAppCloud Object Storage - IBM CloudImages in Cloud Object StorageMichroma - Google FontsImages in Cloud Object Storage

FileC:/Users/Michael/Desktop/Assignment%203/Images%20in%20Cloud%20Object%20Storage/index.html


Images from Cloud Object Storage




Emilia Clarke




Emma Watson



Nazriya Nazim



Scarlett Johansson



Cute Little Girl

30°C
Cloudy

Search

ENG
IN

11:19
09-11-2022

