

IBM Assignment -3

Project Title : **Personal Expense Tracker Application**

Team ID : **PNT2022TMID00810**

Name: **Muniyasamy**

Registration No :**211419104170**

1) Create a Bucket in IBM object storage.

The screenshot displays the IBM Cloud Object Storage console. The top navigation bar includes the IBM Cloud logo, a search bar, and user account information (Rohit M's Account). The left sidebar lists various services, with 'Cloud Object Storage' selected. The main content area shows the 'Buckets' page, which includes a table of existing buckets and a 'Create bucket' button.

Name	Public access	Location	Storage class	Created
ibm-app	No	jp-tok	Smart Tier	2022-10-31 2:16 PM

Below the table, the 'Custom bucket' creation form is visible. It includes a text input for the 'Unique bucket name' (currently 'ibm-app'), a 'Bucket naming rules' section, and options for 'Resiliency' (Cross Region, Regional, Single Site) and 'Location' (jp-tok). The 'Storage class' is set to 'Smart Tier'.

Bucket naming rules:

- Must be unique across the whole IBM Cloud Object Storage system
- Do not use any personal information (any part of a name, address, financial or security accounts or SSN)
- Must start and end in alphanumeric characters (3 to 63)
- Characters allowed: lowercase, numbers and nonconsecutive dots and hyphens

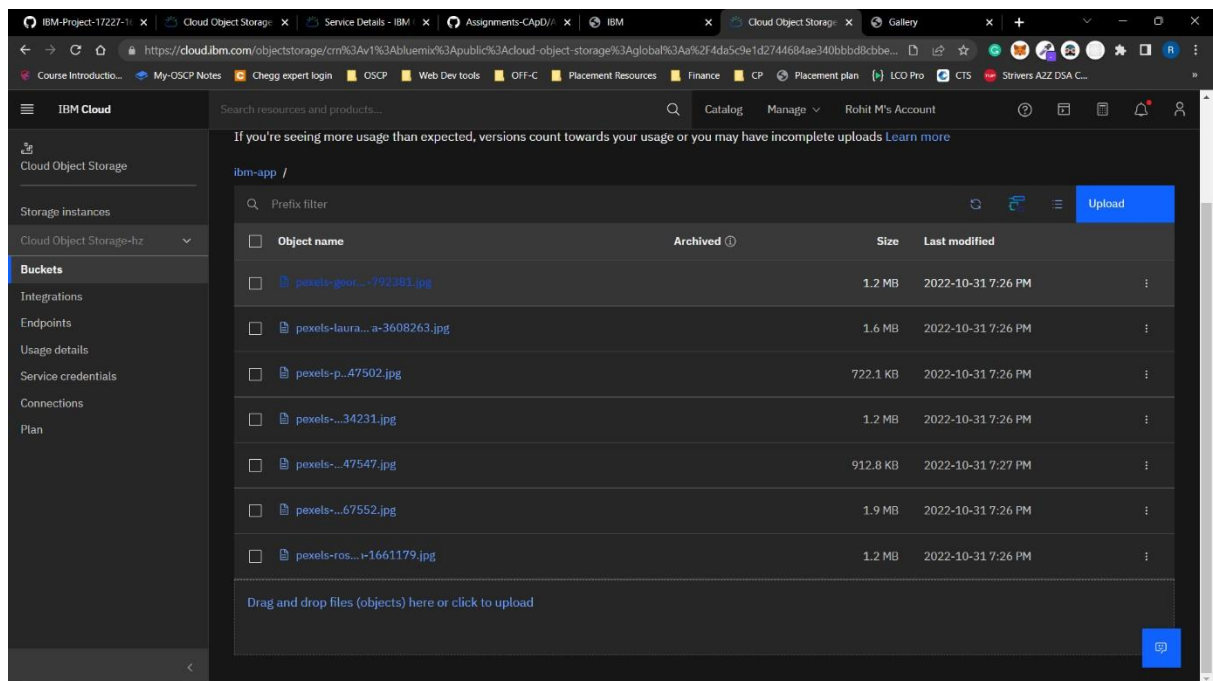
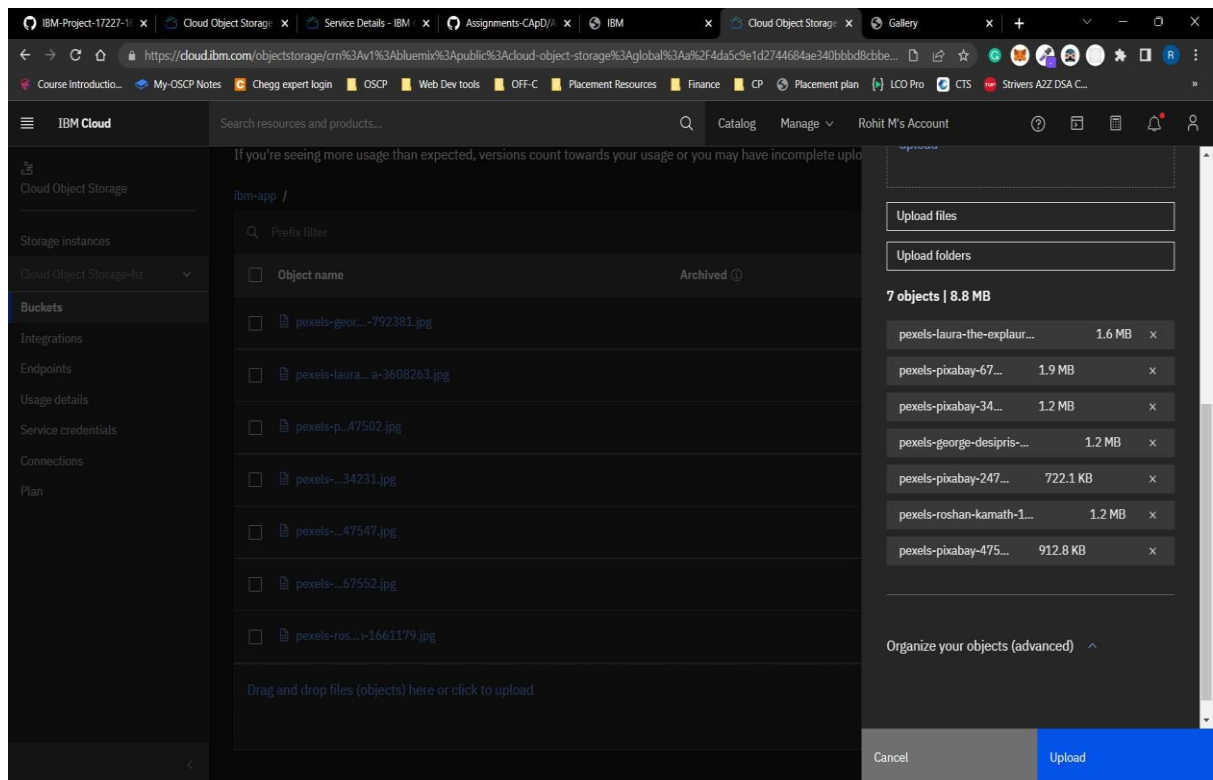
Resiliency options:

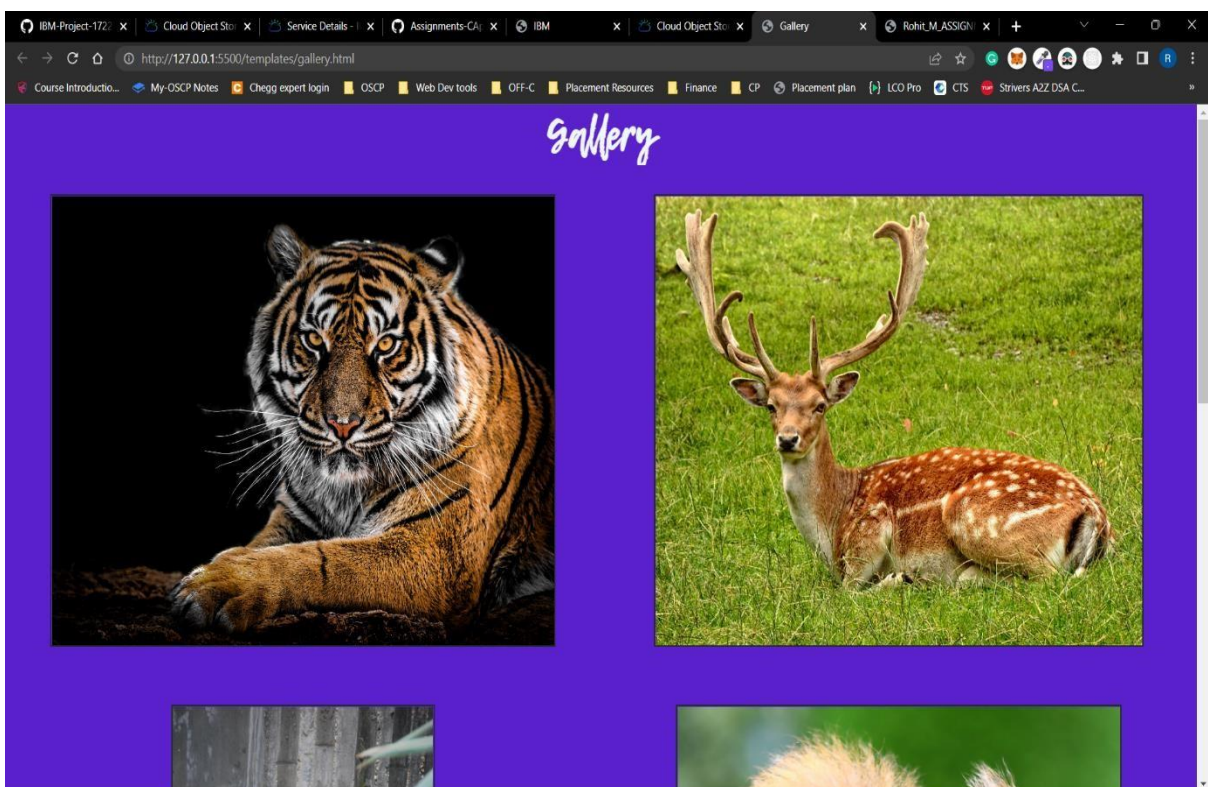
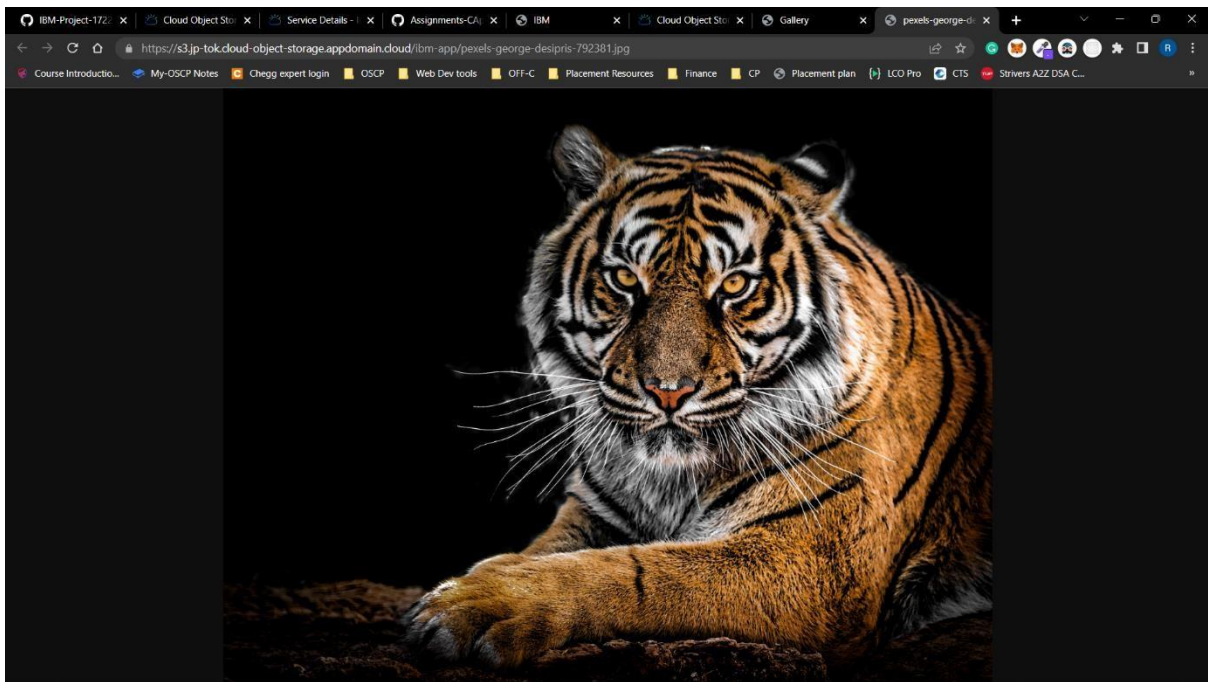
- Cross Region**: Highest availability
- Regional**: Best performance (selected)
- Single Site**: Data sovereignty

Location: jp-tok

Storage class: Smart Tier (New!)

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





Gallery.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">
```

```

    <link rel="stylesheet" href="style2.css">
    <title>Gallery</title>
</head>
<body>
    <h1 class="head">Gallery</h1>
    <div class="container">
        <div class="left">
            
            
            
        </div>
        <div class="right">
            
            
            
        </div>
    </div>
</body>
</html>

```

Style2.css

```

@import url('http://fonts.cdnfonts.com/css/lemon-tuesday');
*{
    box-sizing: border-
box;    margin: 0%;
padding: 0%;
    background-color: #5A20CB;
}
.container{    display: grid;
grid-template-columns: 1fr 1fr;
overflow:visible;
}

```

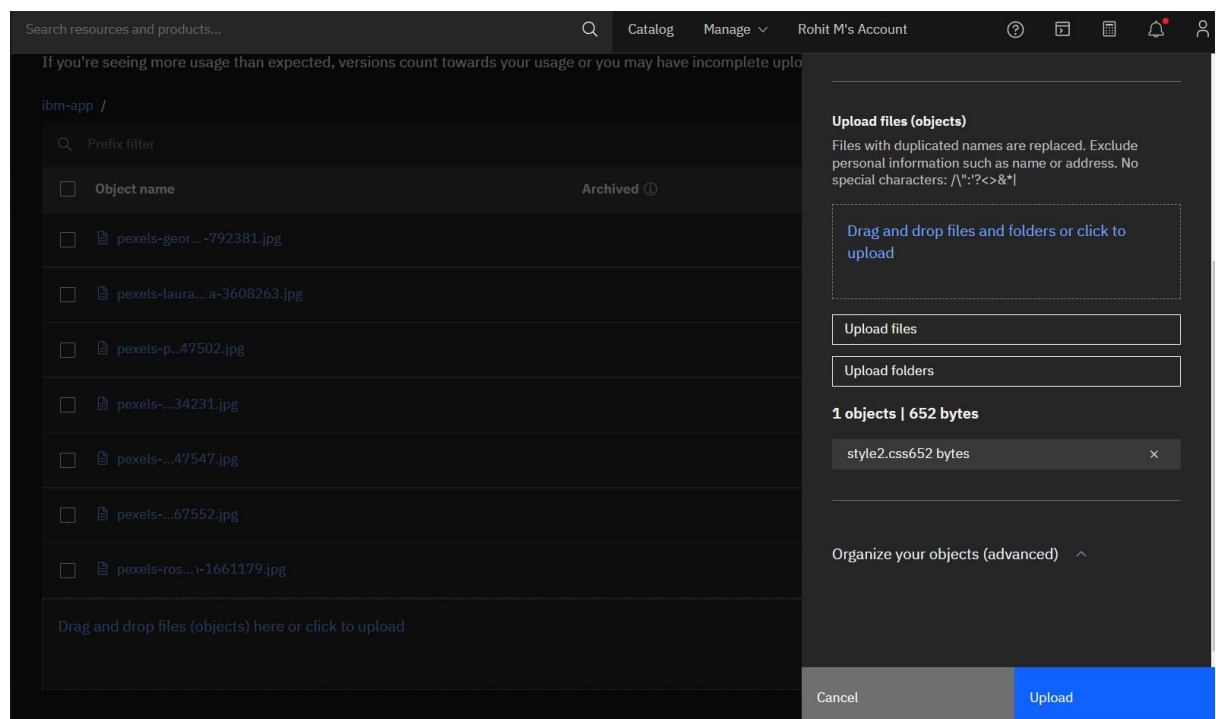
```

.left,.right{      display:
flex;      flex-direction:
column;      justify-
content: center;      align-
items: center;
}

.img{
  /* width: 300px; */
height: 500px;
margin: 2rem 0rem;
  border: 2px solid #242B2E;
}
.head{      color: aliceblue;      font-size:
45px;      font-weight: bold;      text-align:
center;      font-family: 'Lemon Tuesday',
sans-serif;
}

```

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



Gallery.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">

  <link rel="stylesheet" href="https://s3.jp-tok.cloud-object-
storage.appdomain.cloud/ibm-
app/style2.css">
  <title>Gallery</title>
</head>
<body>
  <h1 class="head">Gallery</h1>
  <div class="container">
    <div class="left">
      
      
      
    </div>
    <div class="right">
      
      
      
    </div>
  </div>
</body>
</html>

```

-object-
-desipris-792381.jpg" alt=""

-object-
-the-explaura-3608263 .jpg" alt=""

-object-
-247502.jpg" alt=""

-object-
-34231.jpg" alt=""

-object-
-47547.jpg" alt="" class="i
mg

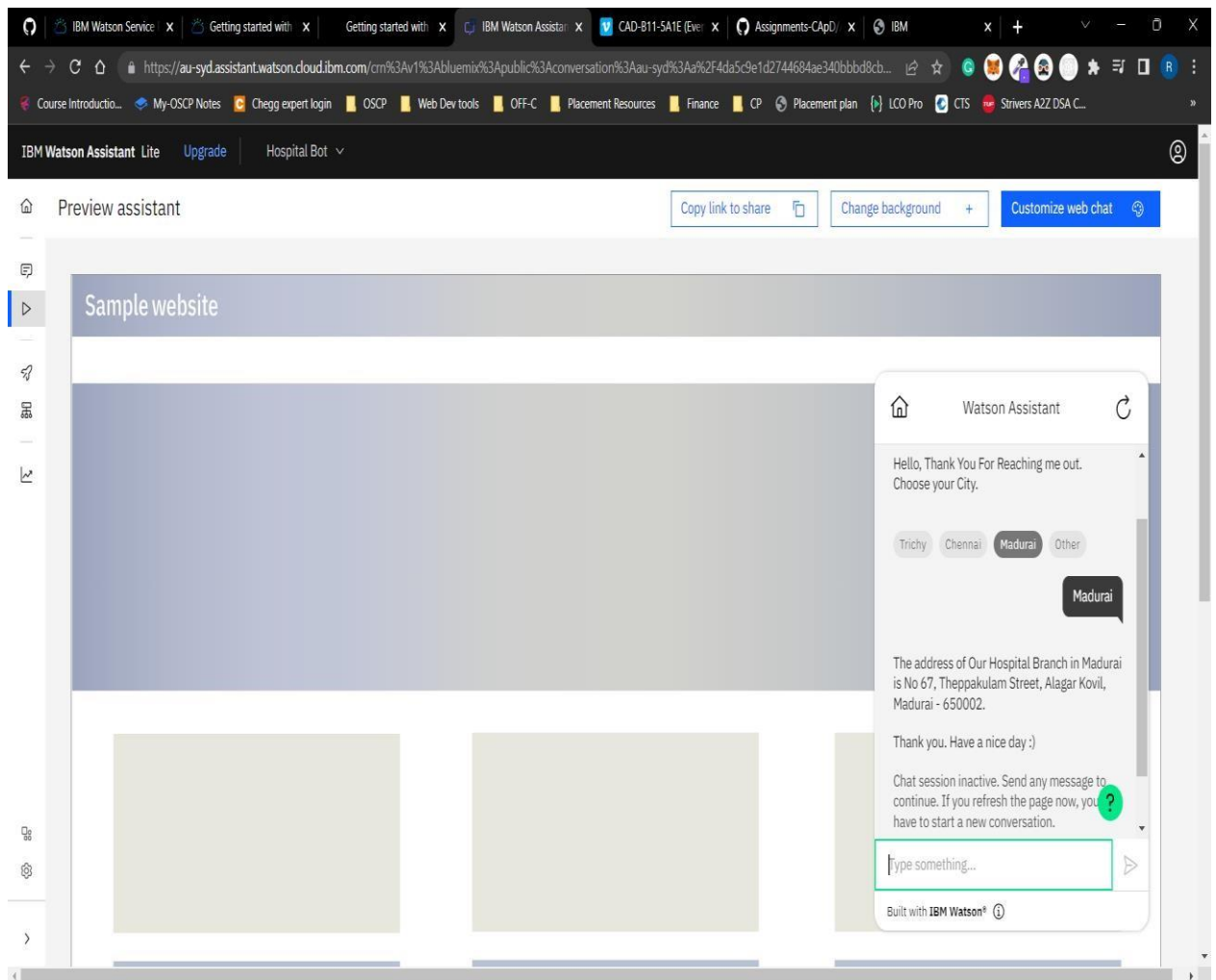
-object-
-67552.jpg" alt="" class="i
mg

class="i
mg

- 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.

Web URL of Bot: <https://web->

chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fau-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupxc704e950-4eb4-45ae-ab09-951cc0400c49%3A%3A923fac6c-794c-4892a012-3cbdfc6080f4&integrationID=d5eed346-00c7-44cf-b216938bd28e0a06®ion=au-syd&serviceInstanceID=c704e950-4eb4-45ae-ab09-951cc0400c49



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

```

<!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>Hospital</title>
  <style>
    *{
      box-sizing: border-box;
      margin: 0%;
      padding: 0%;
      background-color: #5DA3FA;
    }
    .container{
      display: flex;
      flex-direction: column;
      justify-content: center;
      align-items: center;
    }

    .container img{
      width: 70vw;
    }
    h1{
      text-align: center;
      align: center;
      margin-top: 2rem;
      margin-bottom: 4rem;
    }
  </style>
</head>
<body>
  <h1>Welcome to ABC Hospital</h1>
  <div class="container">
    
  </div>
  <script>
    window.watsonAssistantChatOptions = {
      integrationID: "d5eed346-00c7-44cf-b216-938bd28e0a06", // The ID of this
integration.
      region: "au-syd", // The region your integration is
hosted in.
    };
  </script>
</body>
</html>

```



```

        serviceInstanceID: "c704e950-4eb4-45ae-ab09-951cc0400c49", // The ID
of your service instance.
        onLoad: function(instance) { instance.render(); }
    });
    setTimeout(function(){
const t=document.createElement('script');

t.src="https://webchat.global.assistant.watson.appdomain.cloud/versions/" +
(window.watsonAssistantChatOptions.clientVersion || 'latest') +
"/WatsonAssistantChatEntry.js";
        document.head.appendChild(t);
    });
    </script>
</body>
</html>

```

