

## Assignment-3

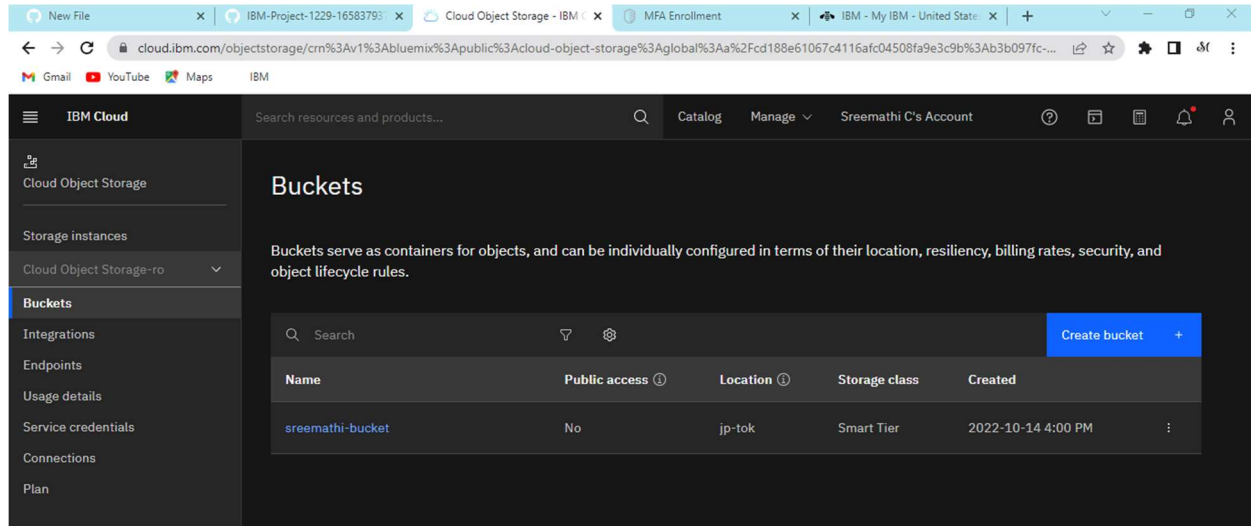
### IBM CLOUD

#### Question-1:

Create a Bucket in IBM object storage.

#### Solution:

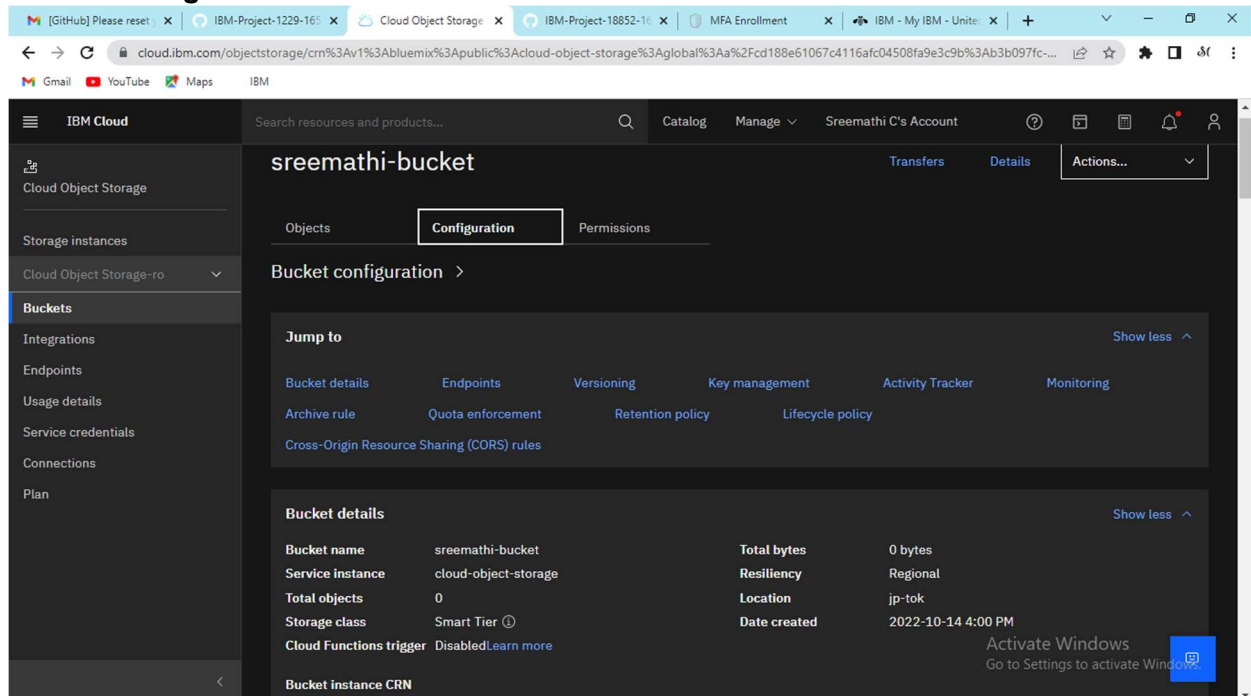
#### BucketCreation



The screenshot shows the IBM Cloud console interface. The left sidebar contains a navigation menu with options: Cloud Object Storage, Storage instances, Cloud Object Storage-ro, Buckets (selected), Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main content area is titled 'Buckets' and includes a search bar, a 'Create bucket' button, and a table listing existing buckets.

Name	Public access	Location	Storage class	Created
sreemathi-bucket	No	jp-tok	Smart Tier	2022-10-14 4:00 PM

#### BucketConfiguration



The screenshot shows the IBM Cloud console interface for the 'sreemathi-bucket' configuration page. The left sidebar is the same as the previous screenshot. The main content area is titled 'sreemathi-bucket' and includes tabs for 'Objects', 'Configuration' (selected), and 'Permissions'. The 'Configuration' tab shows various settings for the bucket.

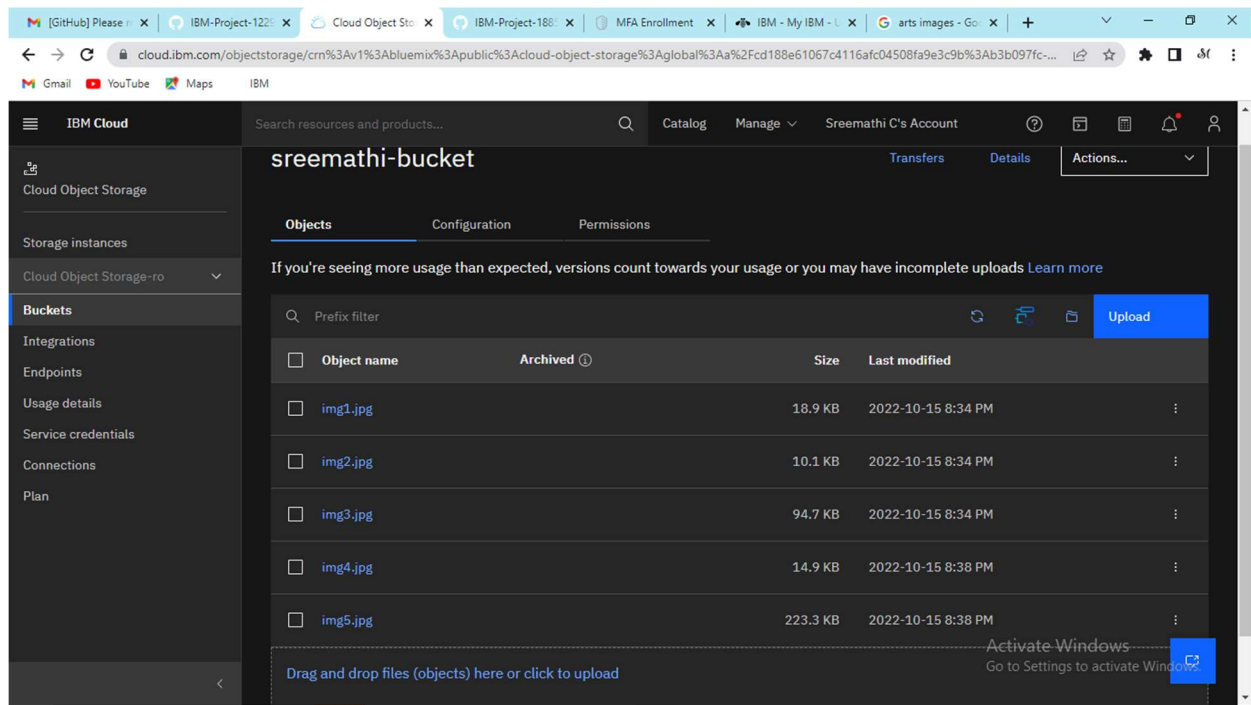
**Jump to**

- Bucket details
- Endpoints
- Versioning
- Key management
- Activity Tracker
- Monitoring
- Archive rule
- Quota enforcement
- Retention policy
- Lifecycle policy
- Cross-Origin Resource Sharing (CORS) rules

**Bucket details**

Bucket name	sreemathi-bucket	Total bytes	0 bytes
Service instance	cloud-object-storage	Resiliency	Regional
Total objects	0	Location	jp-tok
Storage class	Smart Tier	Date created	2022-10-14 4:00 PM
Cloud Functions trigger	Disabled		

#### BucketObject



## Question-2:

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

## Solution:

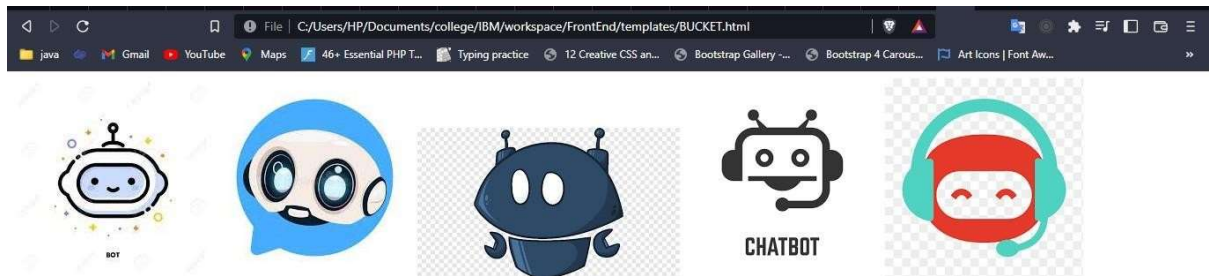
```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Bucket</title>
</head>
<body>
  
  
```

```




</body>
</html>

```



### Question-3:

Upload a css page to the object storage and use the same page in your HTML code.write html code to displaying all the 5 images.

### Solution:

```

<html>
  <head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
    <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/font-awesome/4.7.0/css/font-awesome.min.css">
    <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.0/css/bootstrap.min.css">
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/particlesjs/2.2.3/particles.min.js">
    <link rel="stylesheet" href="https://s3.au-syd.cloud-object-storage.appdomain.cloud/my-bucket24/style.cssxxxxxxxxxxxxxxxxxxxxxx">
  </head>

  <body>

```

```

<div class="signup">
  <form action="\result" method="post">
    <h2>LOGIN</h2>

    <div class="form-group">
      <div class="input-group">
        <span class="input-group-addon"><i class="fa fa-
envelope"></i></span>
        <input type="email" name="email" class=" form-
control"placeholder="Email" required>
      </div>
    </div>

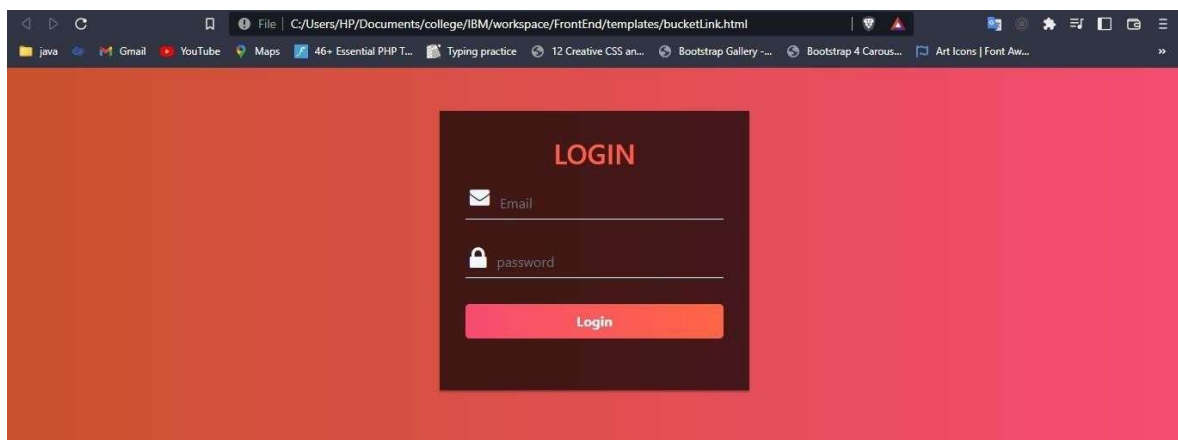
    <div class="form-group">
      <div class="input-group">
        <span class="input-group-addon"><i class="fa fa-
lock"></i></span>
        <input type="password" name="password" class=" form-
control"placeholder="password" required>
      </div>
    </div>

    <div class="form-group">
      <button type="submit" class="btn btn-primary btn-lg btn-
block">Login</button>
    </div>

  </form>
</div>

</body>
</html>

```



#### Question-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.

#### Solution:

<https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fau-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-f8e994d6-a0d7-422f-a9f3-852a308d5f26%3A%3A9313e8ba-e53d-470d-8fb1-7db9327ba407&integrationID=4eb80521-2d5d-4e2b-ac4b-5124347d8655&region=au-syd&serviceInstanceID=f8e994d6-a0d7-422f-a9f3-852a308d5f26>

#### Question-5:

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

#### Solution:

```
<!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>Document</title>
</head>
<body>
  <script>
    window.watsonAssistantChatOptions = {
      integrationID: "d5aae4c6-7146-488c-8235-4a7abe46526d", // The ID of this
integration.
      region: "au-syd", // The region your integration is hosted in.
      serviceInstanceID: "f8e994d6-a0d7-422f-a9f3-852a308d5f26", // 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>
```

ntEnd/templates/ASSITANT.HTML

