

## Assignment – 3

### Object Storage and Watson Chat Bot

Team Id

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#### 1. Create a Bucket in IBM object storage

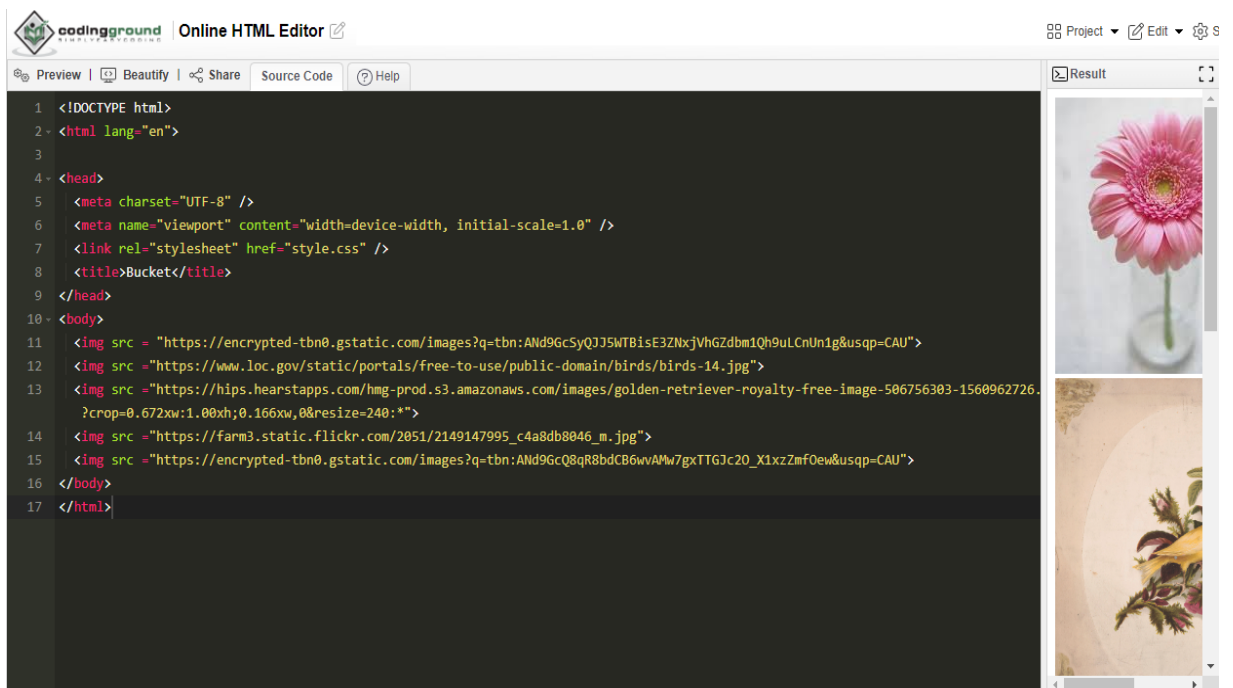
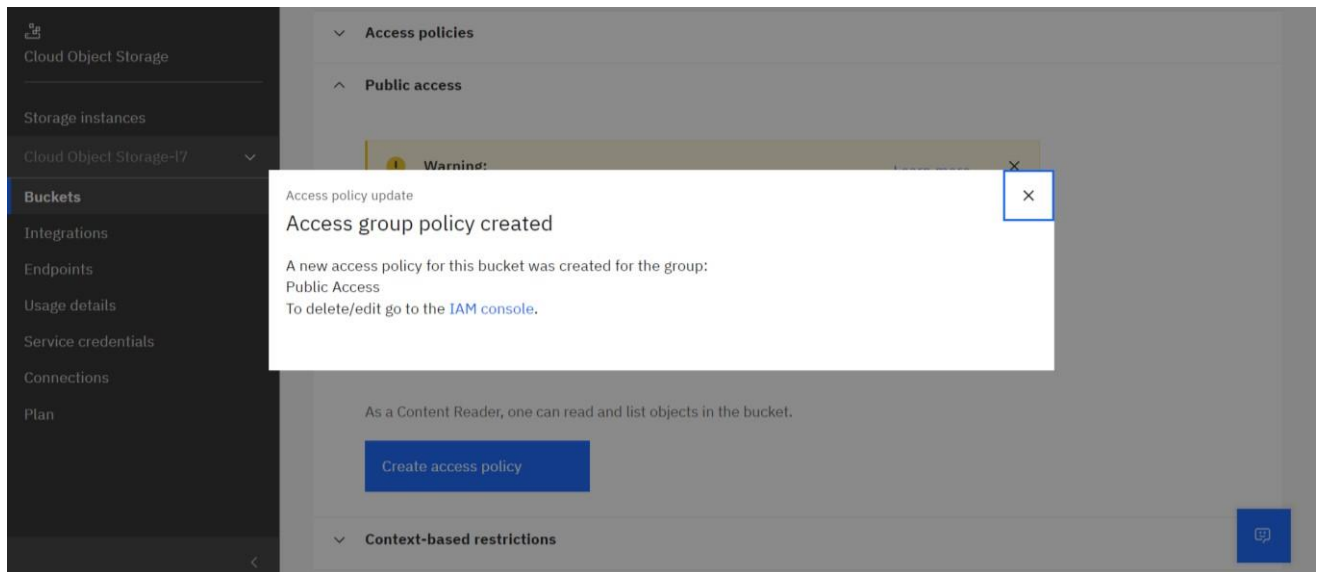
The screenshot shows the IBM Cloud Object Storage console. The left sidebar contains navigation options: Cloud Object Storage, Storage instances, Cloud Object Storage-an, Buckets, Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main area displays the bucket 'ibmbucket6076' with tabs for Objects, Configuration, and Permissions. A notification banner at the top right states: 'A bucket created successfully! The bucket ibmbucket6076 has been created and is now available to add'. Below the notification, there is a search bar with 'Prefix filter' and an 'Upload' button. A table header shows 'Object name', 'Archived', 'Size', and 'Last modified'. Below the table, there is a section titled 'Objects' with a description: 'Drag and drop files (objects) to upload. An object is your data in fixed form.' and a link to 'Drag and drop files (objects) here or click to upload'.

#### 2. Upload 5 images to ibm object storage and make it public. write html code to display all the 5 images

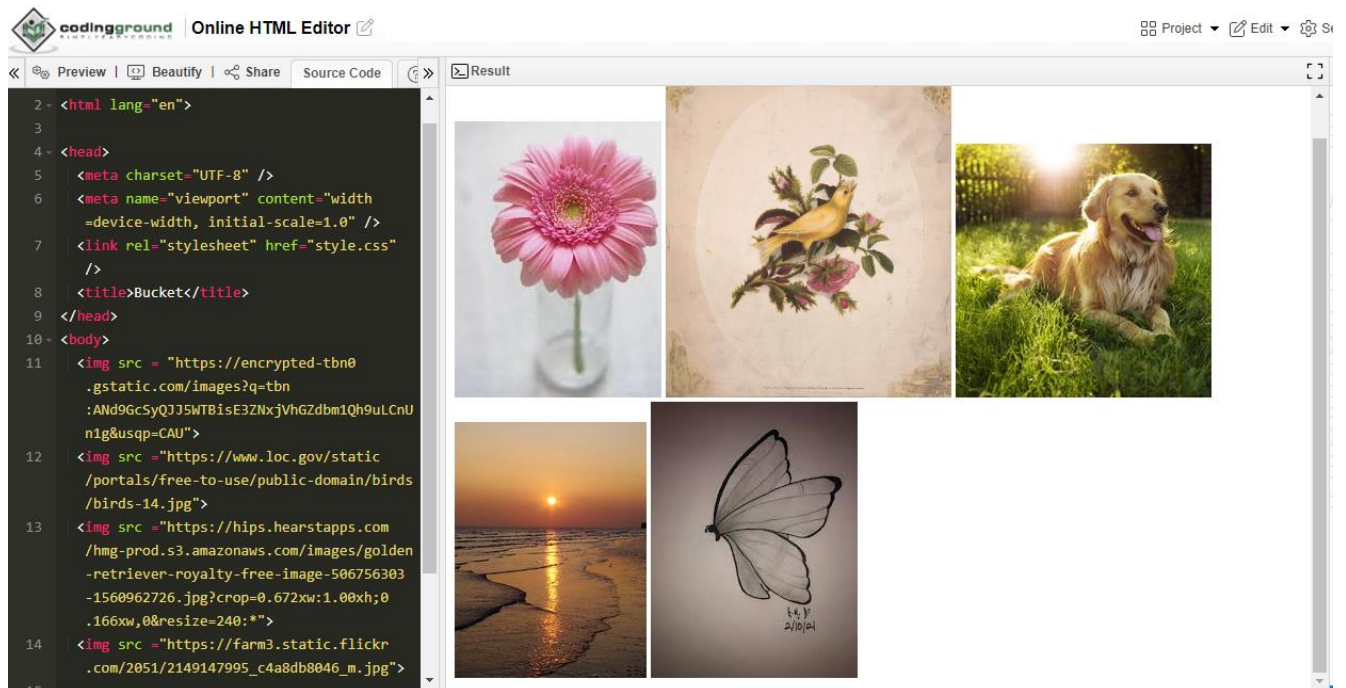
The screenshot shows the IBM Cloud Object Storage console with the bucket 'ibmbucket6076'. The 'Objects' tab is selected, and a table lists 5 uploaded images. The table has columns for 'Object name', 'Archived', 'Size', and 'Last modified'. Below the table, there is a section titled 'Objects' with a description: 'Drag and drop files (objects) to upload. An object is your data in fixed form.' and a link to 'Drag and drop files (objects) here or click to upload'.

Object name	Archived	Size	Last modified
Sunset...		11.2 KB	2022-11-16 12:03 AM
birds-1...		162.8 KB	2022-11-15 11:25 PM
flower imag...		6.1 KB	2022-11-15 11:57 PM
golden-retriever-royal...36303-1560962726.jpg		78.6 KB	2022-11-15 11:25 PM
pexels-p..62613.jpg		889.3 KB	2022-11-15 11:27 PM

## Making it to public

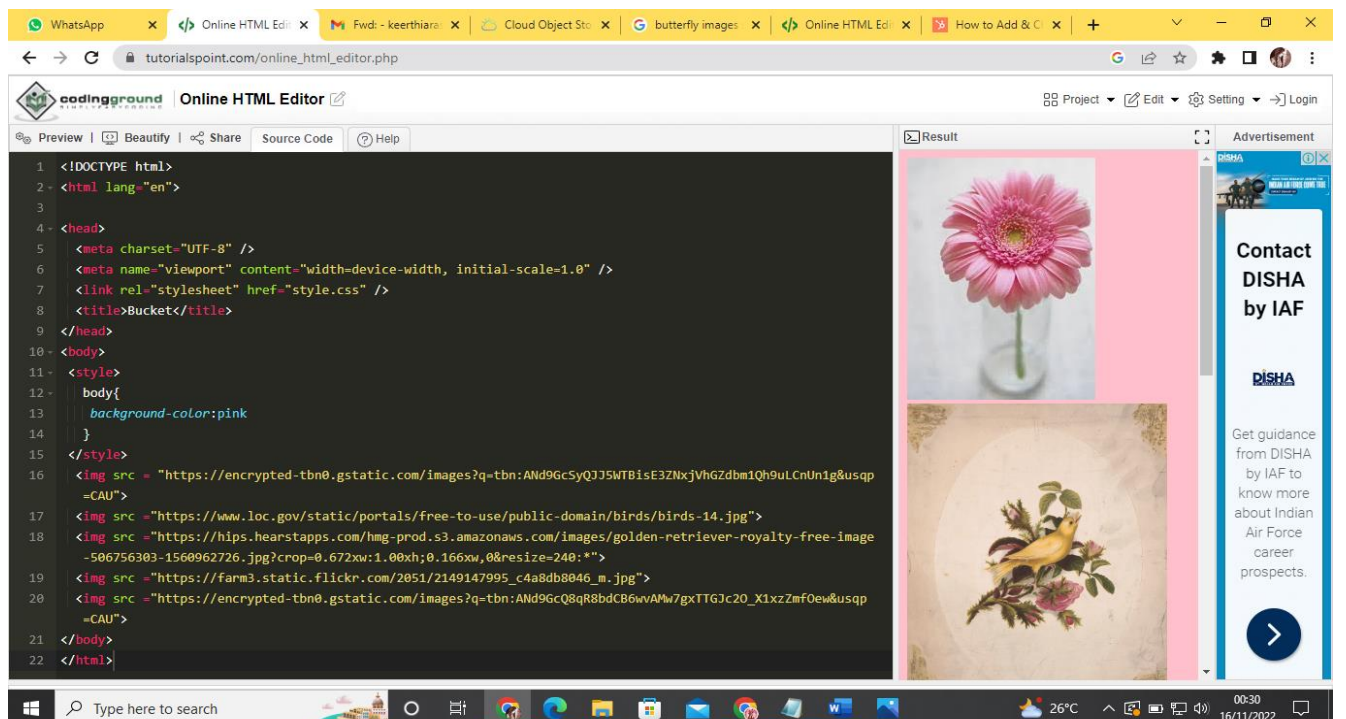


## Output

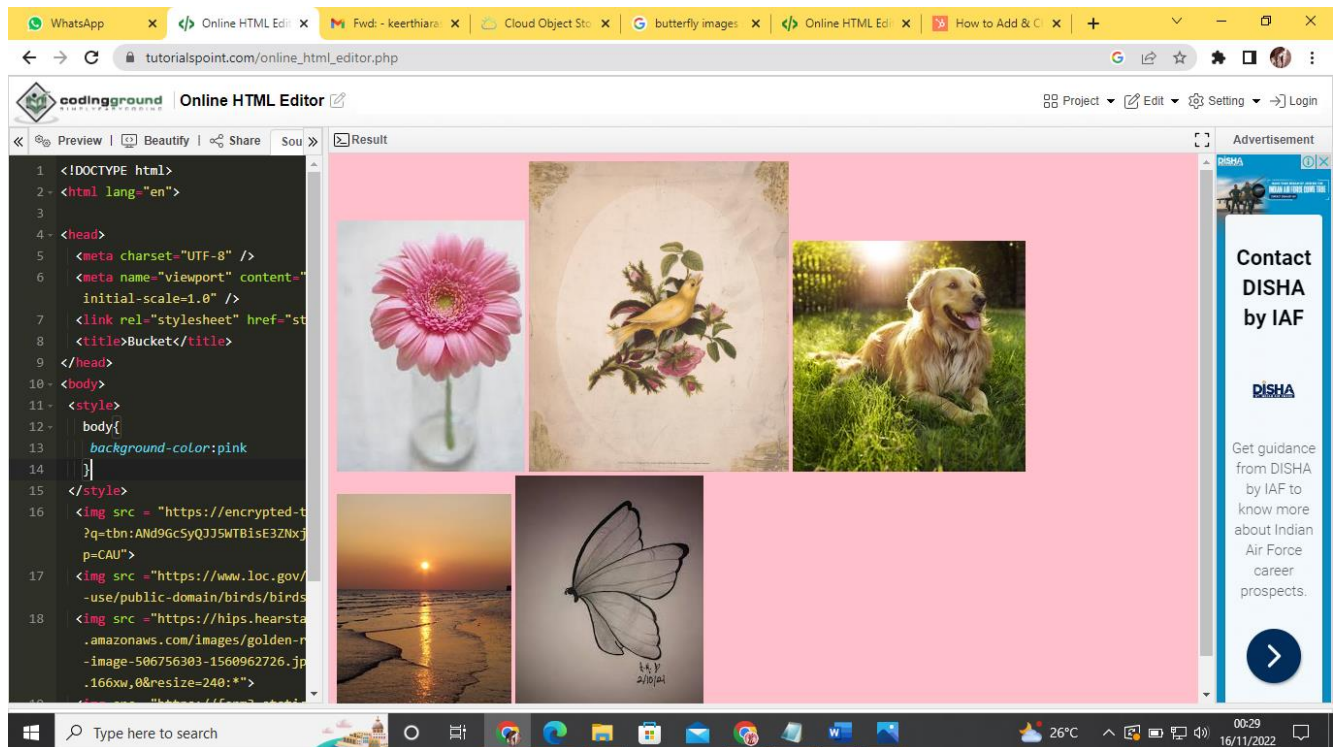


### Question-3:

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.

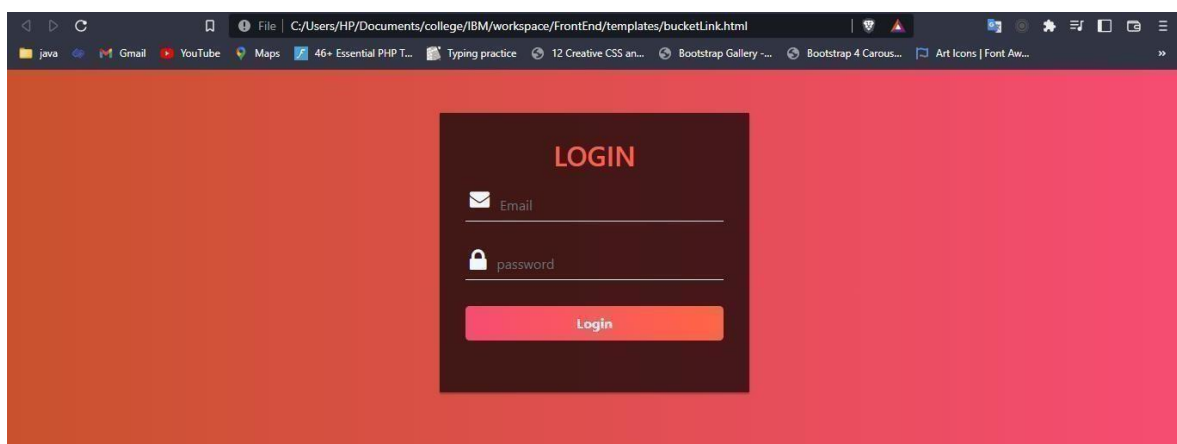


**Output:**



#### 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.



<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-a0d7-422fa9f3-852a308d5f26%3A%3A9313e8ba-e53d-470d-8fb1-7db9327ba407&integrationID=4eb805212d5d-4e2b-ac4b-5124347d8655&region=au-syd&serviceInstanceID=f8e994d6-a0d7-422f-a9f3-852a308d5f26>

```

    <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-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>

```

