

ASSIGNMENT 3

CLOUD OBJECT & IBM WATSON

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|---------------|--------------------------|
| DATE | 26.10.2022 |
| TEAM ID | PNT2022TMID45914 |
| PROJECT NAME | NEWS TRACKER APPLICATION |
| MAXIMUM MARKS | 10 MARKS |

QUESTION 1 : Create a Bucket in IBM object storage

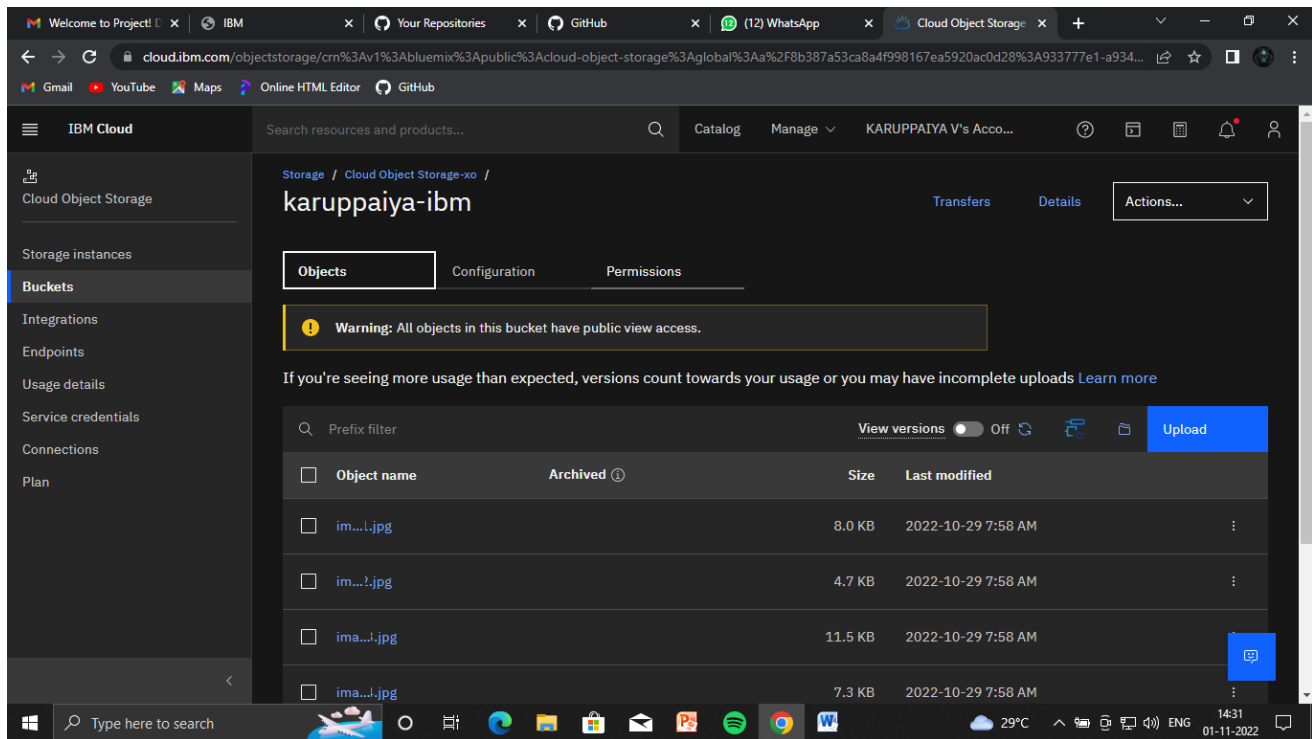
The screenshot displays the IBM Cloud Object Storage console. The left sidebar shows the navigation menu with 'Buckets' selected. The main content area shows the details for a bucket named 'karupaiya-ibm'. The details include:

- Bucket name:** karupaiya-ibm
- Service instance:** cloud-object-storage
- Total bytes:** 38.3 KB
- Resiliency:** Regional
- Total objects:** 5
- Location:** jp-tok
- Storage class:** Smart Tier
- Date created:** 2022-10-29 1:24 AM
- Cloud Functions trigger:** Disabled

Below the details, the 'Bucket Instance CRN' is shown, which identifies the service instance when listing or creating buckets via the API. The CRN is: crn:v1:bluemix:public:cloud-object-storage:global:a/8b387a53ca8a4f998167ea5920ac0d28:933777e1-a934-48db-8ddc-4e798d1a2905:bucket:karupaiya-ibm

The 'Endpoints' section explains that endpoints are used in conjunction with credentials (keys, CRN, bucket name) to tell the service where to look for the bucket. It lists 'Regular Endpoints' and states that sending a REST API request or configuring a storage client requires setting a target endpoint or URL.

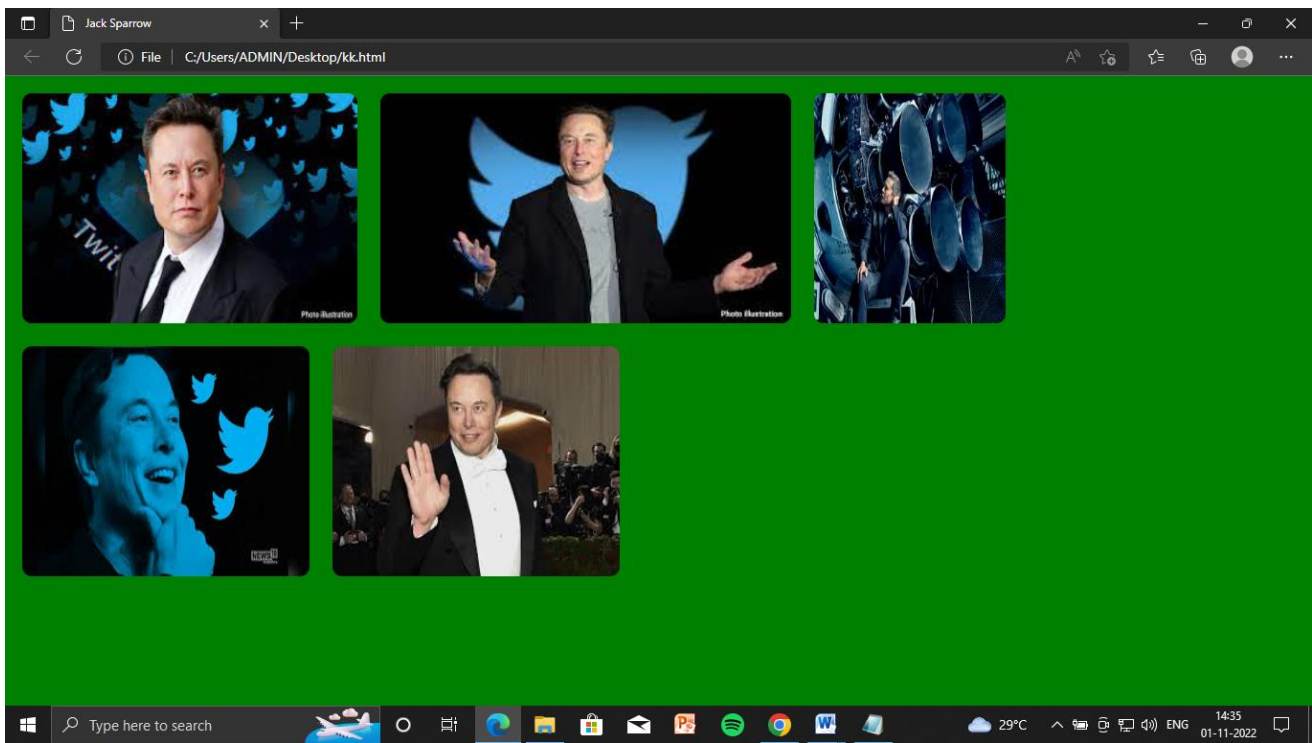
QUESTION 2 : Upload an 5 images to IBM object storage and use the same page in your html code



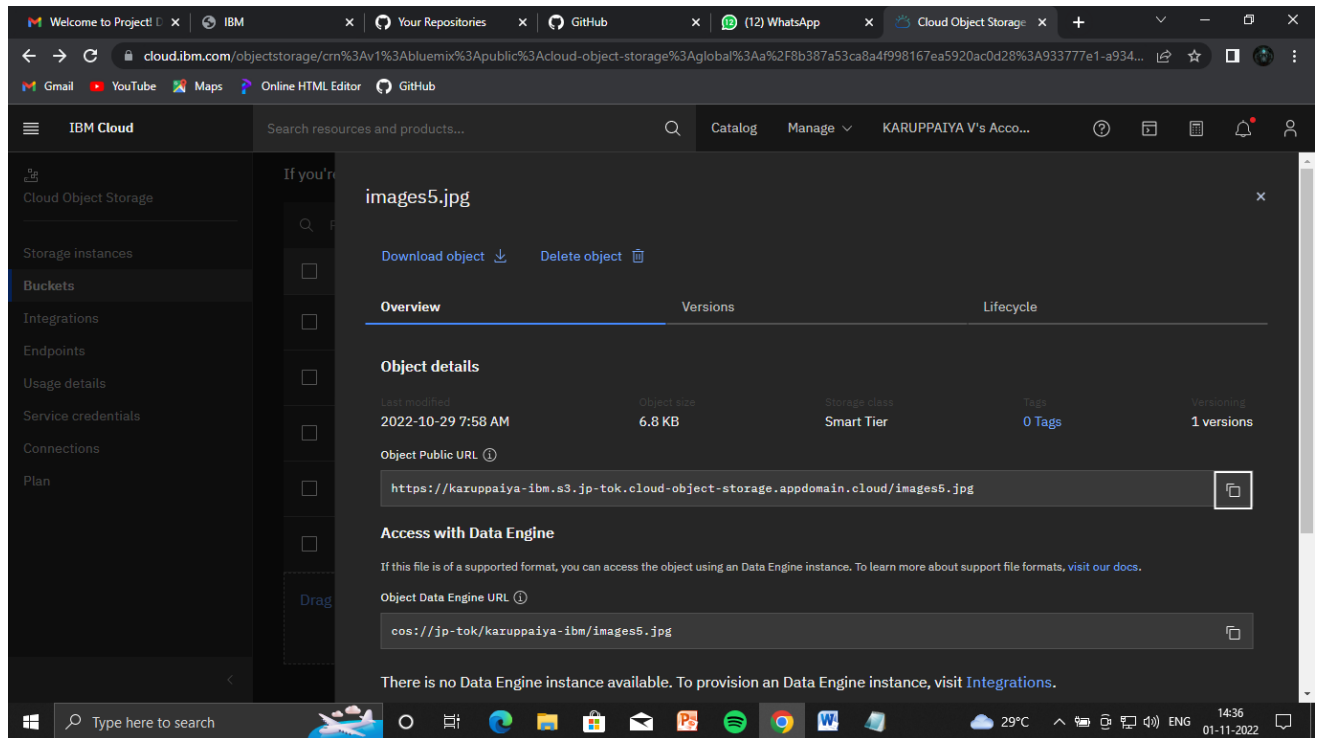
index.html

```
<html>
  <head><title>Jack Sparrow</title>
    <link rel="stylesheet"href="https://karuppaiya-ibm.s3.jp-tok.cloud-object-
storage.appdomain.cloud/style.css">
  </head>
  <body>
    <div>
      
      
      
      
      
    </div>
  </body>
</html>
```

Output:



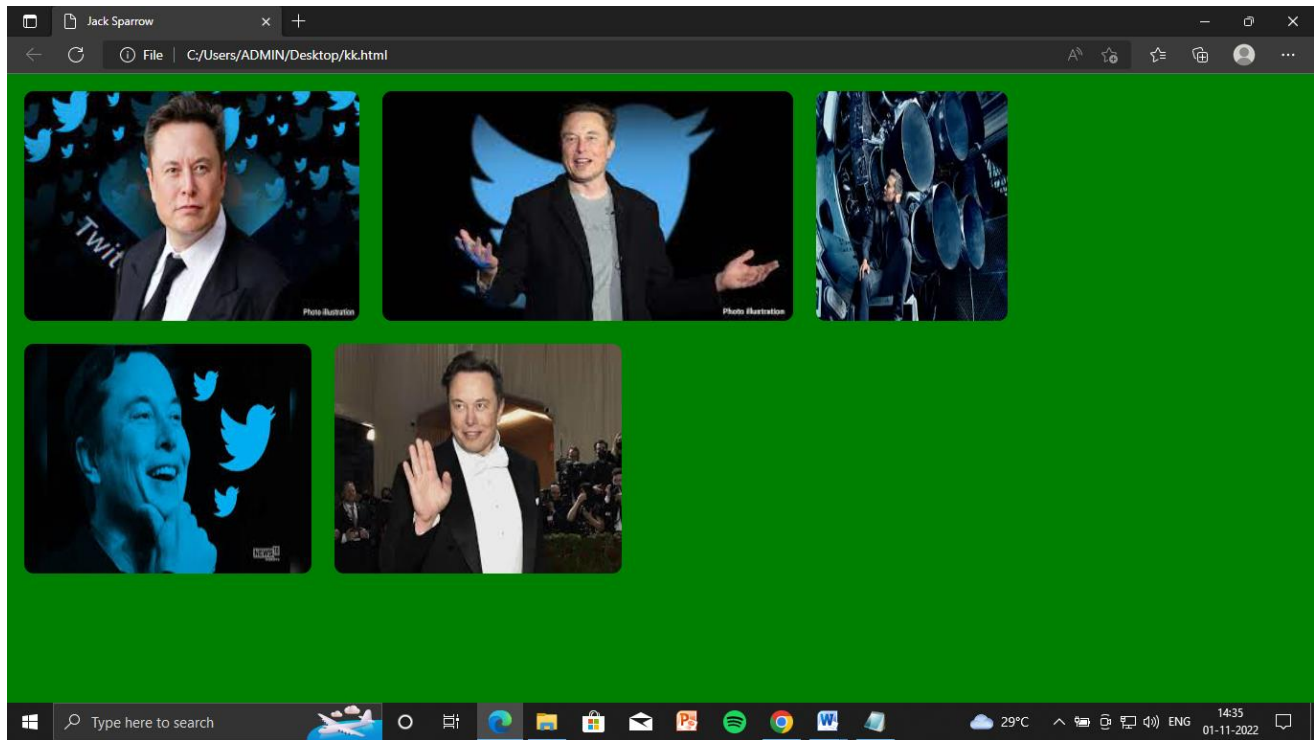
QUESTION 3: Upload a css page to object storage and use the same page in your HTML code



style.css

```
body {  
  
    background-color: aqua;  
  
    display: flex;  
  
    align-items: center;  
  
    justify-content: center;  
  
    flex-direction: column;  
  
}  
  
img {  
  
    height: 240px;  
  
    border-radius: 10px;  
  
    margin: 10px;  
  
}
```

Output:

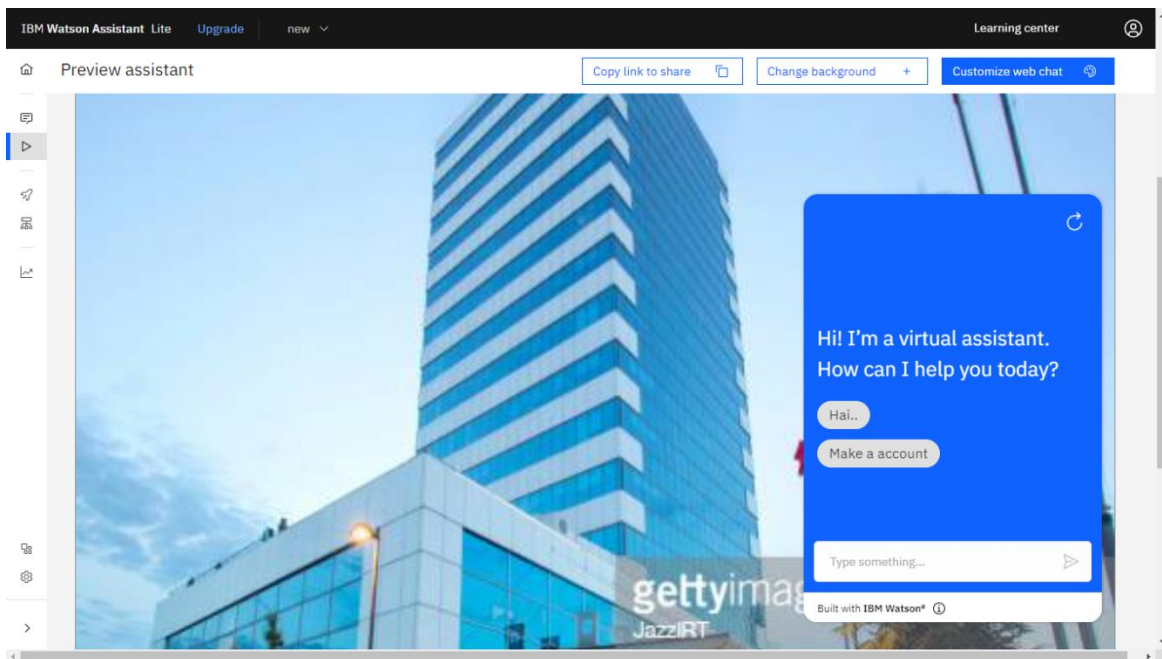


Question 4: Design a chatbot using IBM Watson assistant for hospital (Ex user come with query to know the branches for that hospital in your city. Submit web url of that chat bot as a assignment

WEB URL:

<https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fjp-tok.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-f0357ae6-f19d-435a-9d7e-039456a318c5%3A%3A1d800d95-d05f-4ae6-80dc-e292e5ad0096&integrationID=f2ae487a-41b1-4853-a045-37e387864af7®ion=jp-tok&serviceInstanceID=f0357ae6-f19d-435a-9d7e-039456a318c5>

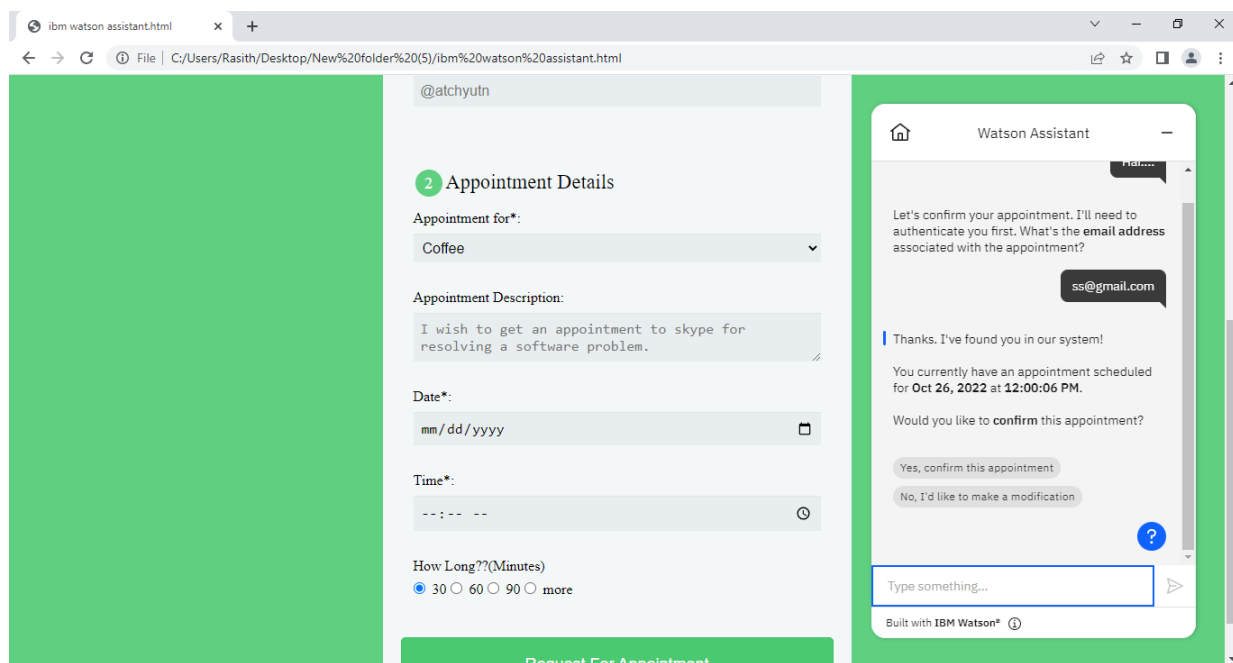
OUTPUT



Script:

```
<script>
  window.watsonAssistantChatOptions = {
    integrationID: "a457e8c2-c5f9-4918-b778-4a3de175366a", // The ID of this integration.
    region: "jp-tok", // The region your integration is hosted in.
    serviceInstanceID: "f0357ae6-f19d-435a-9d7e-039456a318c5", // 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>
```

OUTPUT:



ibm watson assistant.html

C:/Users/Rasith/Desktop/New%20folder%20(5)/ibm%20watson%20assistant.html

2 Appointment Details

Appointment for*:
Coffee

Appointment Description:
I wish to get an appointment to skype for resolving a software problem.

Date*:
mm/dd/yyyy

Time*:
--:--

How Long??(Minutes)
☒ 30 ☐ 60 ☐ 90 ☐ more

Request For Appointment

Watson Assistant

Cancel this appointment

Change this appointment

Change this appointment

Alright, let's get your appointment updated.

How long would you like to meet for?

15 minutes

30 minutes

1 hour

1 hour

What day works best for you?

Choose a date (mm/dd/yyyy)

mm/dd/yyyy

Type something...

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