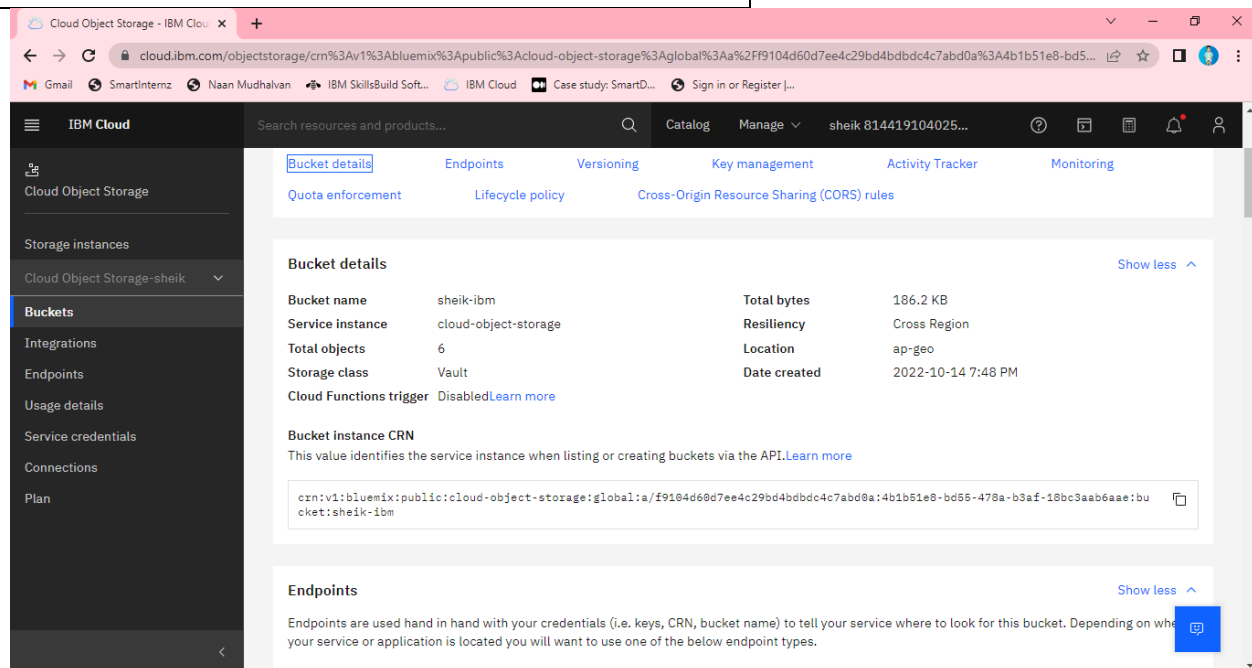


ASSIGNMENT 3

CLOUD OBJECT & IBM WATSON

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 'Bucket details' for a bucket named 'sheik-ibm'. The details include the bucket name, service instance, total objects, storage class, and date created. The 'Endpoints' section is also visible, explaining their use with credentials and CRN.

Bucket details

Bucket name	sheik-ibm	Total bytes	186.2 KB
Service instance	cloud-object-storage	Resiliency	Cross Region
Total objects	6	Location	ap-geo
Storage class	Vault	Date created	2022-10-14 7:48 PM
Cloud Functions trigger	Disabled Learn more		

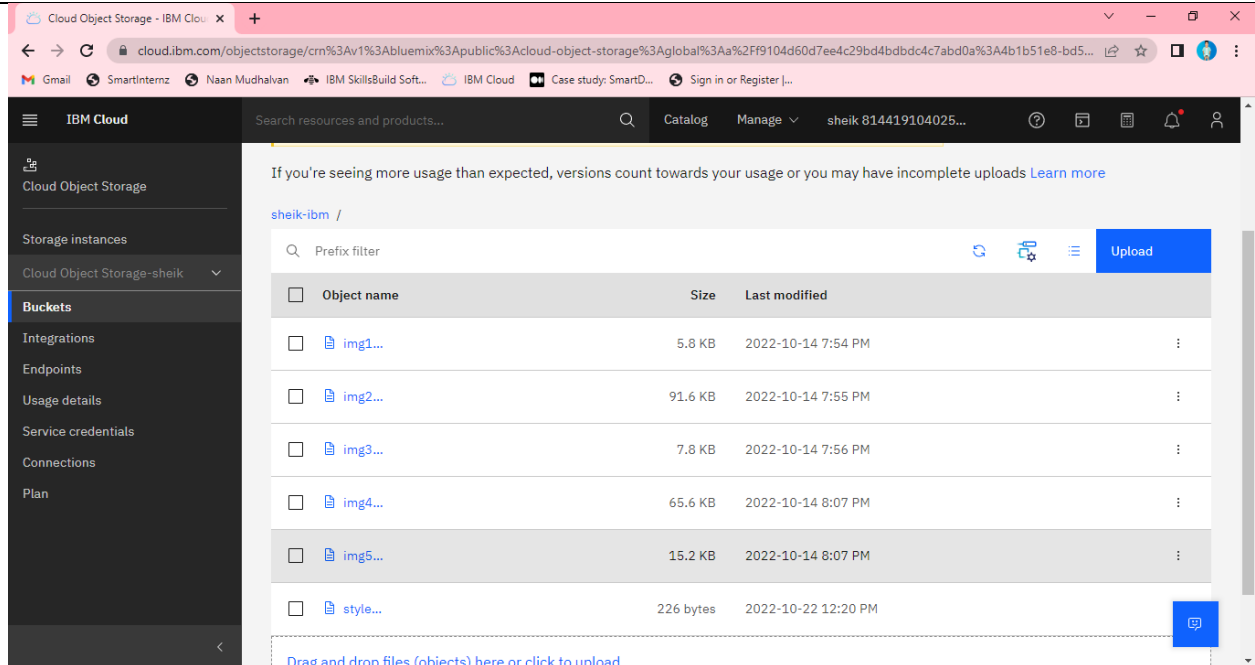
Bucket instance CRN
This value identifies the service instance when listing or creating buckets via the API. [Learn more](#)

```
crn:v1:bluemix:public:cloud-object-storage:global:a/f9104d60d7ee4c29bd4bdbc4c7abd0a:4b1b51e8-bd55-478a-b3af-18bc3aab6aae:bucket:sheik-ibm
```

Endpoints

Endpoints are used hand in hand with your credentials (i.e. keys, CRN, bucket name) to tell your service where to look for this bucket. Depending on where your service or application is located you will want to use one of the below endpoint types.

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



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>RONALDO</title>
  <link rel="stylesheet" href="https://sheik-ibm.s3.ap.cloud-object-storage.appdomain.cloud/style.css">
</head>

<body>
  <h1>WELCOME TO RONALDO WORLD</h1>
  <div>
    

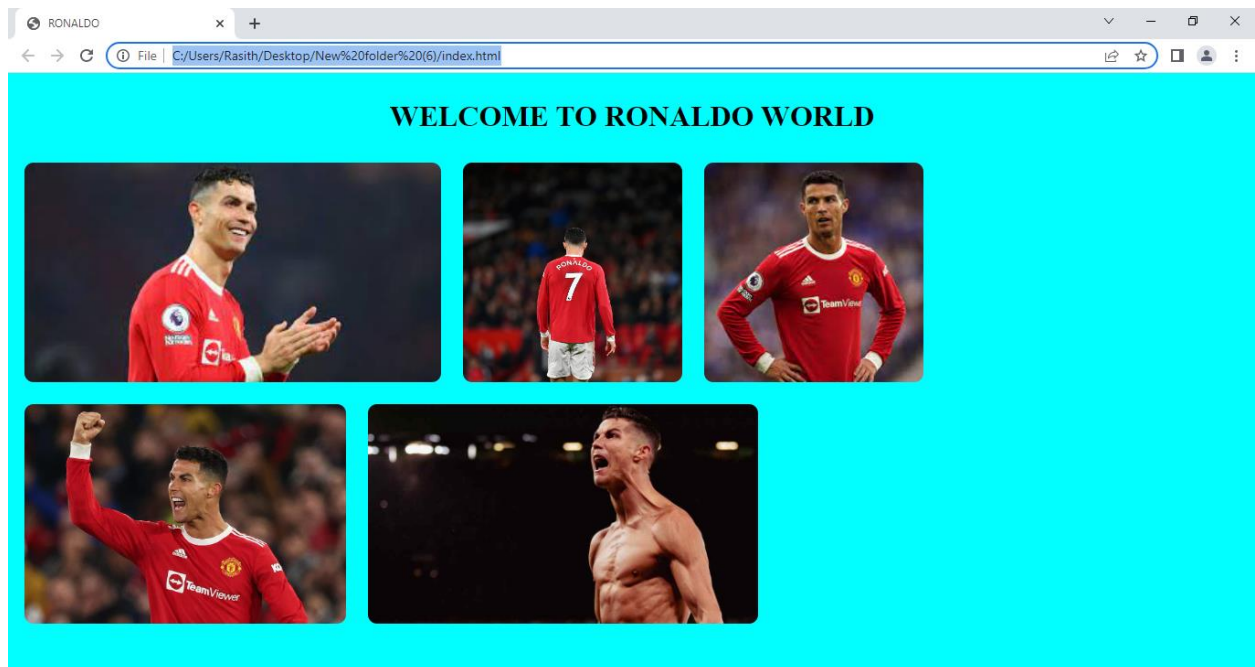
    </div>

</body>

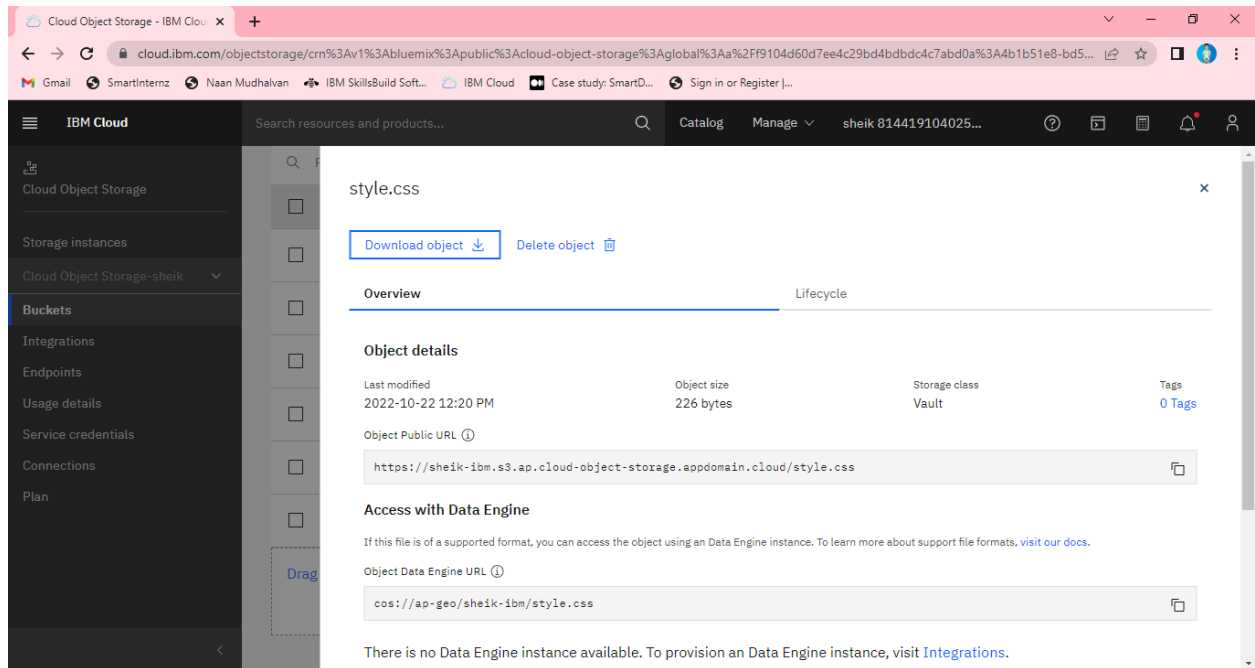
</html>

```

Output:



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



style.css

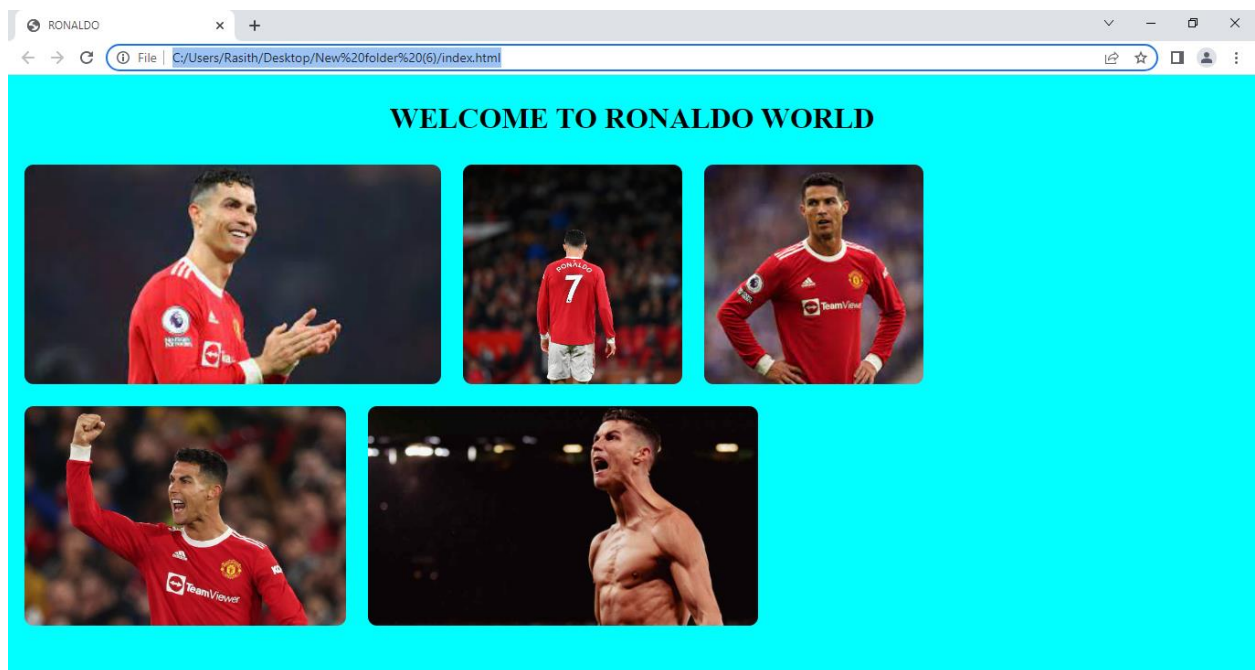
```
body {  
  
  background-color: aqua;  
  
  display: flex;  
  
  align-items: center;  
  
  justify-content: center;  
  
  flex-direction: column;  
  
}
```

```
img {  
  
  height: 240px;  
  
  border-radius: 10px;
```

```
margin: 10px;
```

```
}
```

Output:

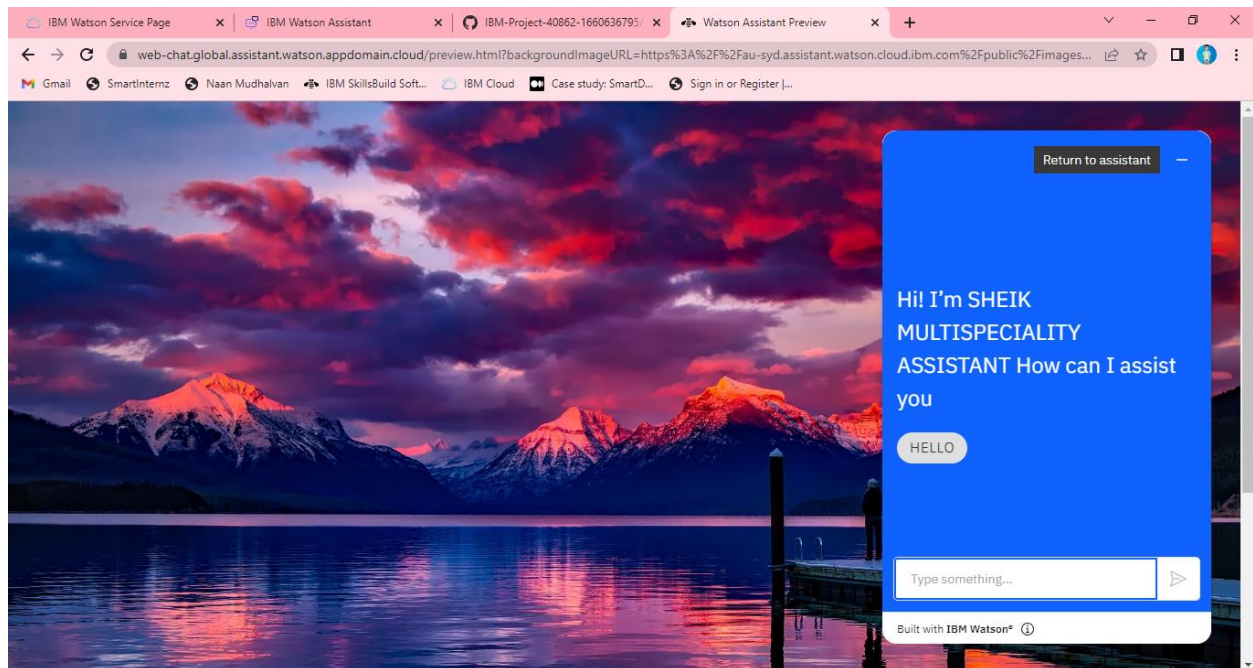


Question 4: Design a chatbot using IBM Watson assistant for hospital (Ex user come with query to know the branches for that hospital in your city. Submit web url of that chat bot as a assignment

WEB URL:

<https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fau-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-e292cf17-b648-4fe8-9640-870388a08dfb%3A%3Aae2759ee-03b2-46a5-b522-6070a5fd4a6f&integrationID=db480c3e-68b0-4fe7-bf81-8d5825df4d1d®ion=au-syd&serviceInstanceID=e292cf17-b648-4fe8-9640-870388a08dfb>

OUTPUT:

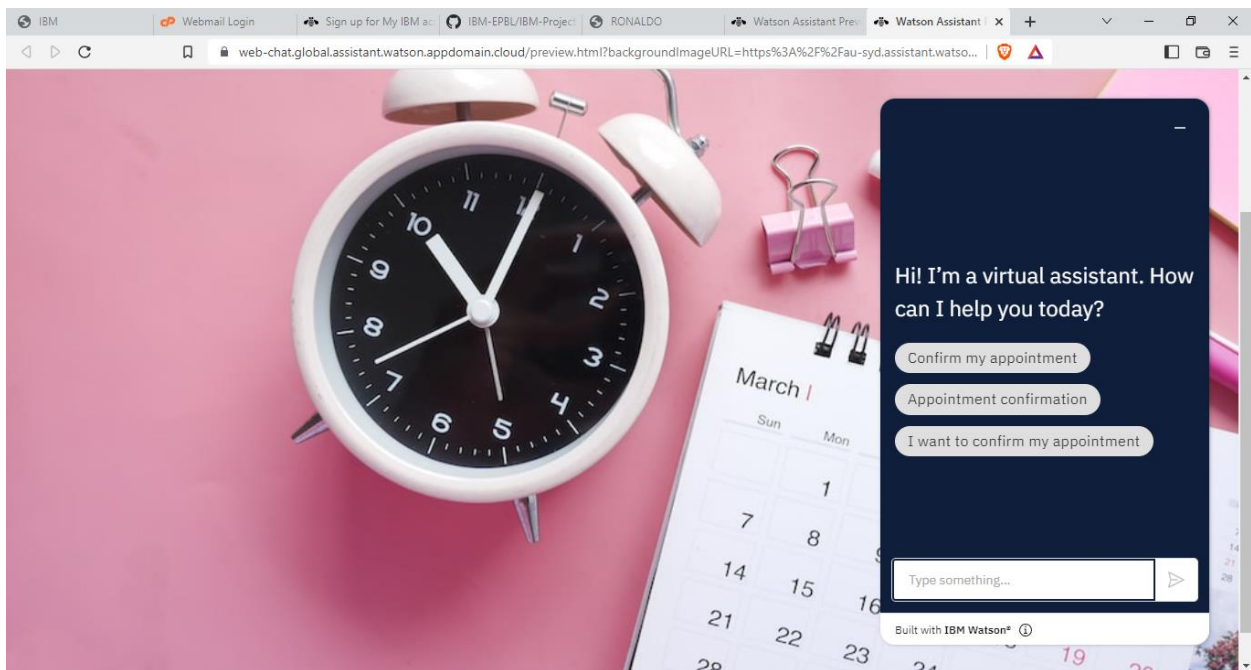


QUESTION 5 : Create Watson Assistant Service with 10 steps and use 3 condition in it. Load the script in HTML page

WEB 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-e292cf17-b648-4fe8-9640-870388a08dfb%3A%3Aaefdb013-9f0f-4482-b880-249b653e89f8&integrationID=a7fc9473-1f01-4ef9-a7ed-95d7e78fd9af®ion=au-syd&serviceInstanceID=e292cf17-b648-4fe8-9640-870388a08dfb>

OUTPUT:



Script:

```
<script>
  window.watsonAssistantChatOptions = {
    integrationID: "a7fc9473-1f01-4ef9-a7ed-95d7e78fd9af", // The ID of this integration.
    region: "au-syd", // The region your integration is hosted in.
    serviceInstanceID: "e292cf17-b648-4fe8-9640-870388a08dfb", // 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:

The screenshot shows a web browser window with the title 'ibm watson assistant.html'. The address bar shows the file path 'C:/Users/Rasith/Desktop/New%20folder%20(5)/ibm%20watson%20assistant.html'. The main content area has a green background with the title 'Appointment Request Form' and the subtitle 'Make your appointments more easier'. On the left, there is a form with two sections: '1 Your basic details' and '2 Appointment Details'. The first section contains fields for 'Name*' (filled with 'Atchyut (only first names)'), 'Email*' (filled with 'abc@xyz.com'), 'Contact Num.' (with a placeholder 'Include country code'), and 'Skype username:' (filled with '@atchyutn'). The second section is partially visible. On the right, there is a dark blue chat interface with the text 'Hi! I'm a virtual assistant. How can I help you today?'. Below this text are three buttons: 'Confirm my appointment', 'Appointment confirmation', and 'I want to confirm my appointment'. At the bottom of the chat interface is a text input field with the placeholder 'Type something...' and a send button. The footer of the chat interface says 'Built with IBM Watson®'.

