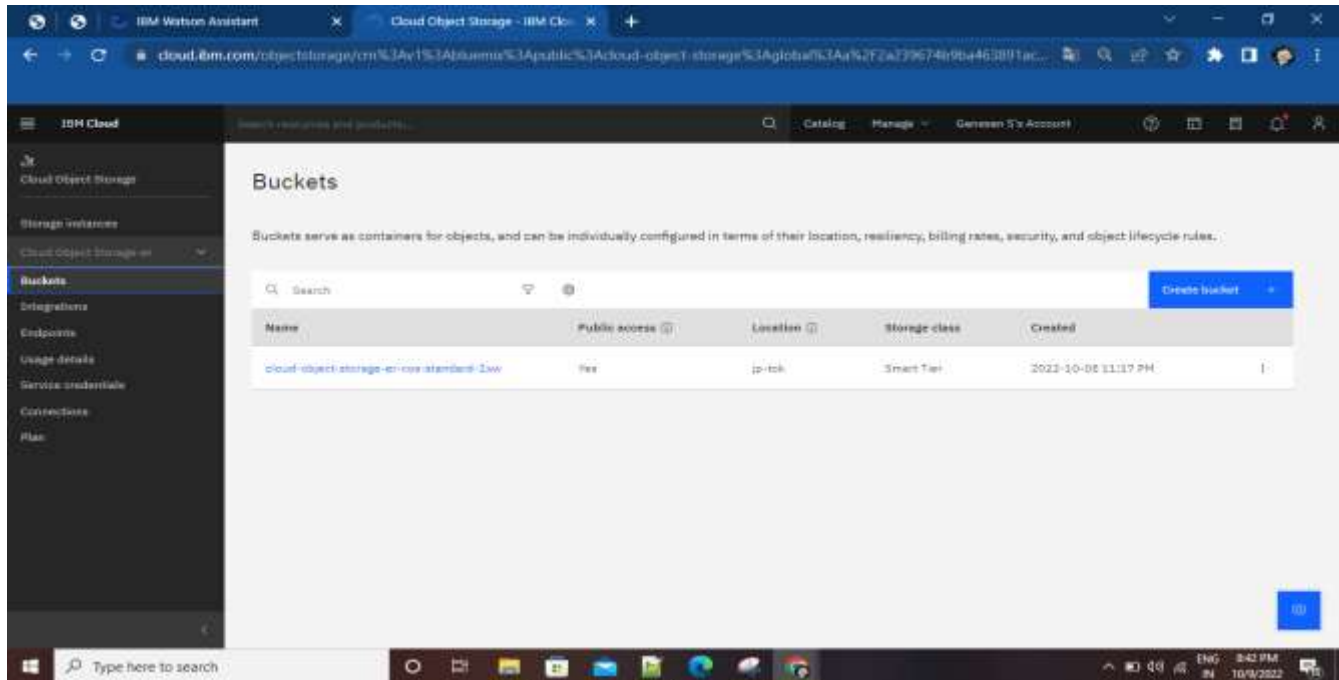**Assignment -3**

Cloud object storage and Watson assistant

Assignment Date	30 September 2022
Student Name	Mr.S.Dharaneeswaran
Student Roll Number	811319104006
Maximum Marks	2 Mark

Question-1:

Create a Bucket in IBM object storage

Solution:

Question-2:

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

Solution:

Html code:

<!DOCTYPE html>

<html>

<head>

<link rel="stylesheet" href="https://cloud-object-storage-er-cos-standard-1xw.s3.jp-tok.cloud-object-storage.appdomain.cloud/new.css">

</head>

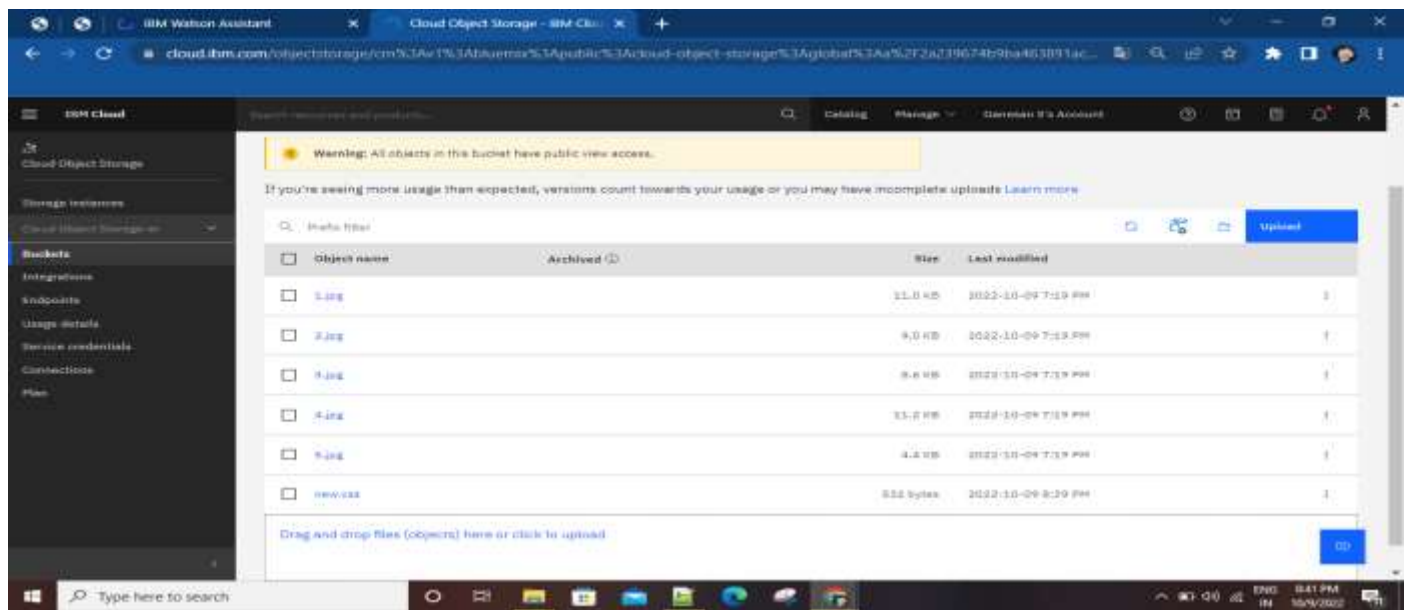**<body>**

<h1>This images are from the cloud object storage</h1>

```html
<div class="grid-container">

 <div class="item1"><img src="https://cloud-object-storage-er-cos-standard-1xw.s3.jp-tok.cloud-object-storage.appdomain.cloud/1.jpg" alt="Girl in a jacket"></div>

 <div class="item2"><img src="https://cloud-object-storage-er-cos-standard-1xw.s3.jp-tok.cloud-object-storage.appdomain.cloud/2.jpg" alt="Girl in a jacket"></div>

 <div class="item3"><img src="https://cloud-object-storage-er-cos-standard-1xw.s3.jp-tok.cloud-object-storage.appdomain.cloud/3.jpg" alt="Girl in a jacket"></div>

 <div class="item4"><img src="https://cloud-object-storage-er-cos-standard-1xw.s3.jp-tok.cloud-object-storage.appdomain.cloud/4.jpg" alt="Girl in a jacket"></div>

 <div class="item5"><img src="https://cloud-object-storage-er-cos-standard-1xw.s3.jp-tok.cloud-object-storage.appdomain.cloud/5.jpg" alt="Girl in a jacket"></div>

 </div>

</body>

</html>
```
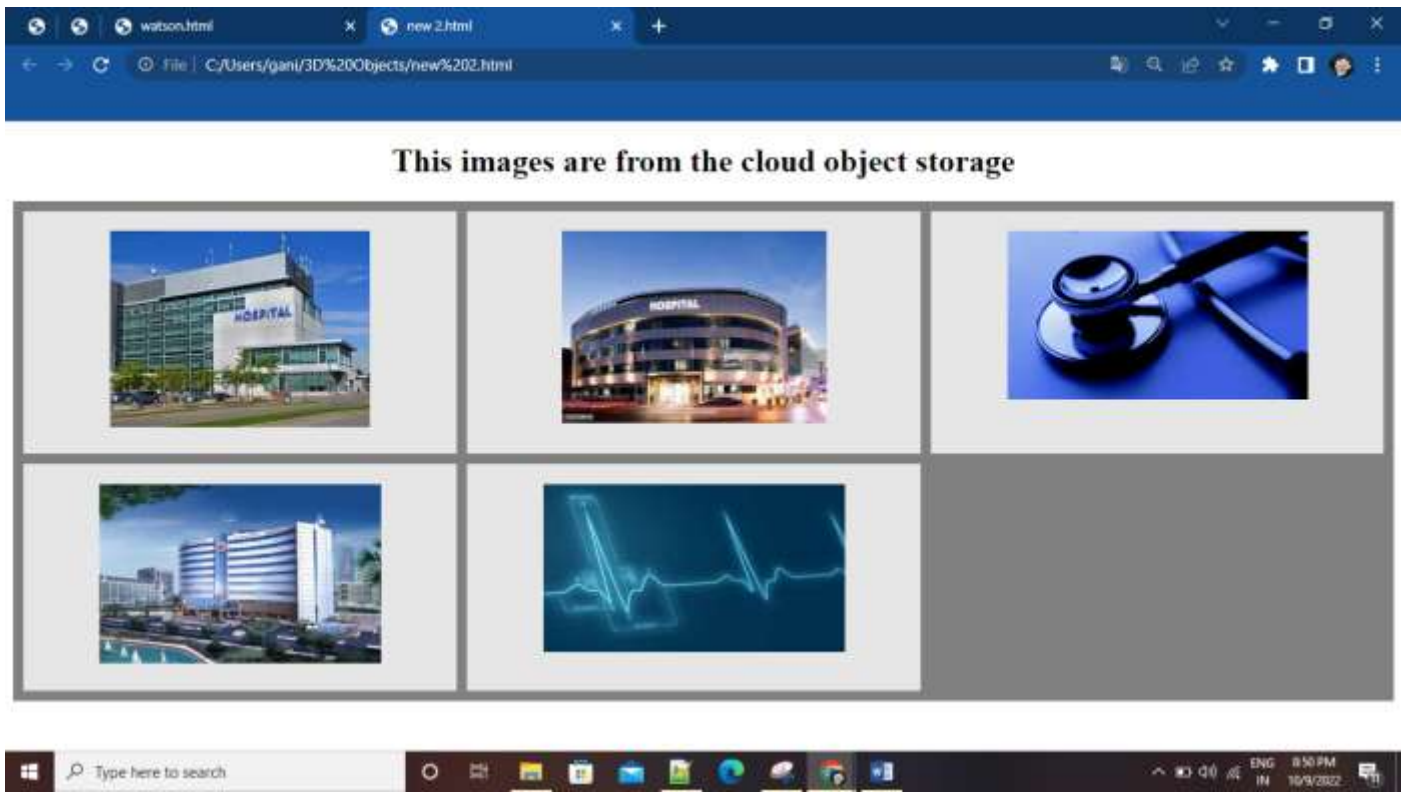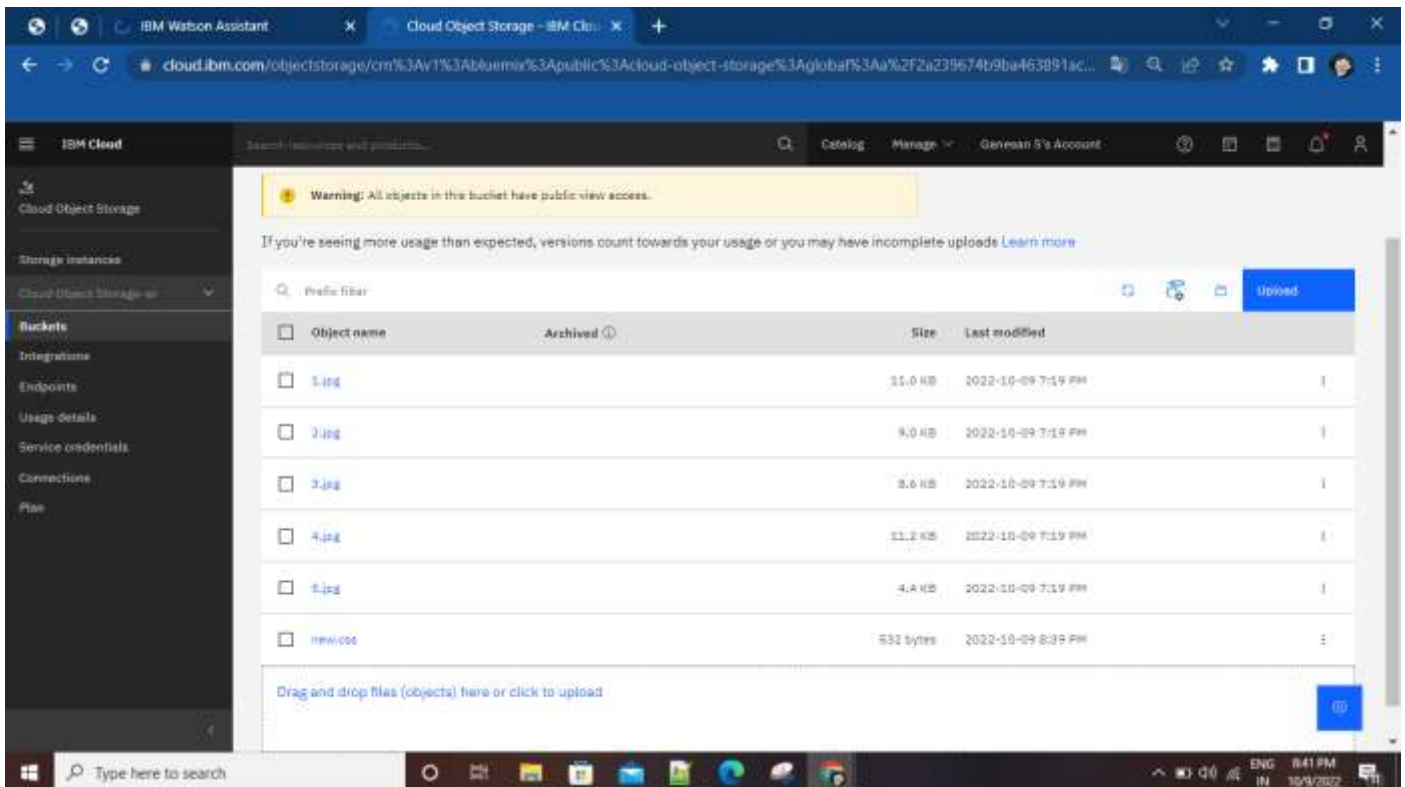
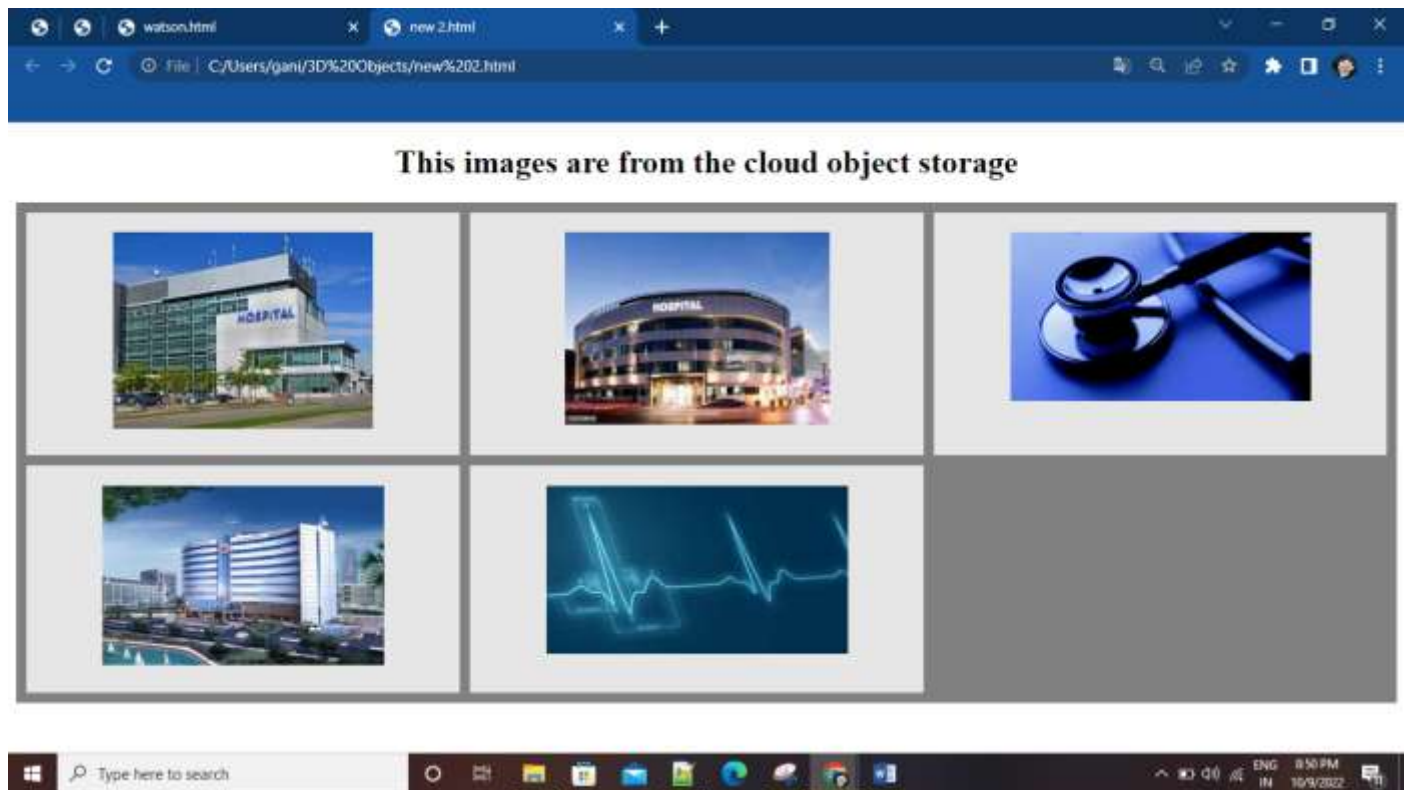This images are from the cloud object storage

Question-3:

Upload a css page to the object storage and use the same page in your html code.

Solution:

New.css uploaded to the object storage and used the same page in html code
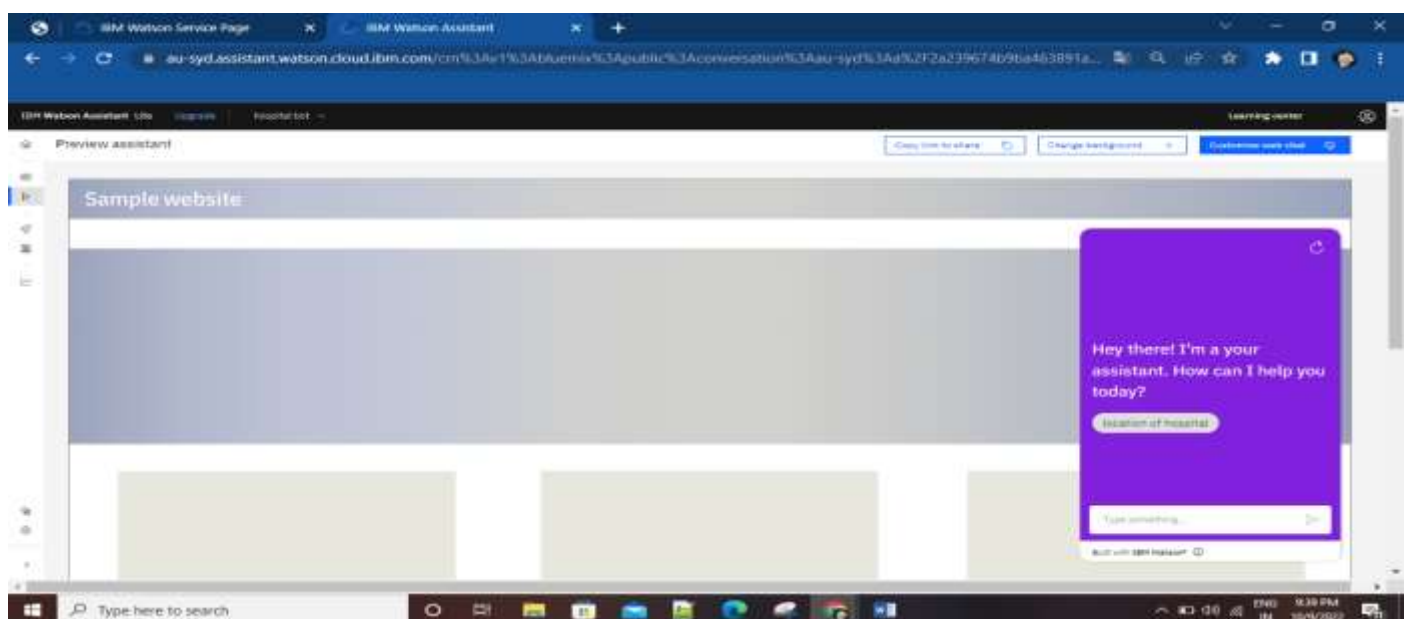
Css page used in html page

Question-4:

Design a Chabot using IBM Watson assistant for hospital. Ex: User come the query to know the braches for that hospital in your city.

Solution:

URL for: https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fau-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-0516420a-a54c-4626-b459-481c71f5ac41%3A%3A512d2748-7659-4d70-ba79-81fcedac9d3b&integrationID=0b305951-d464-4f72-9cc7-938932287427&region=au-syd&serviceInstanceID=0516420a-a54c-4626-b459-481c71f5ac41

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>

<head>

<link rel="stylesheet" href="https://cloud-object-storage-er-cos-standard-1xw.s3.jp-tok.cloud-object-storage.appdomain.cloud/new.css">

</head>

<script>

 window.watsonAssistantChatOptions = {

  integrationID: "0b305951-d464-4f72-9cc7-938932287427", // The ID of this integration.

  region: "au-syd", // The region your integration is hosted in.

  serviceInstanceID: "0516420a-a54c-4626-b459-481c71f5ac41", // The ID of your service instance.

  onLoad: function(instance) { instance.render(); }

 };

 setTimeout(function(){

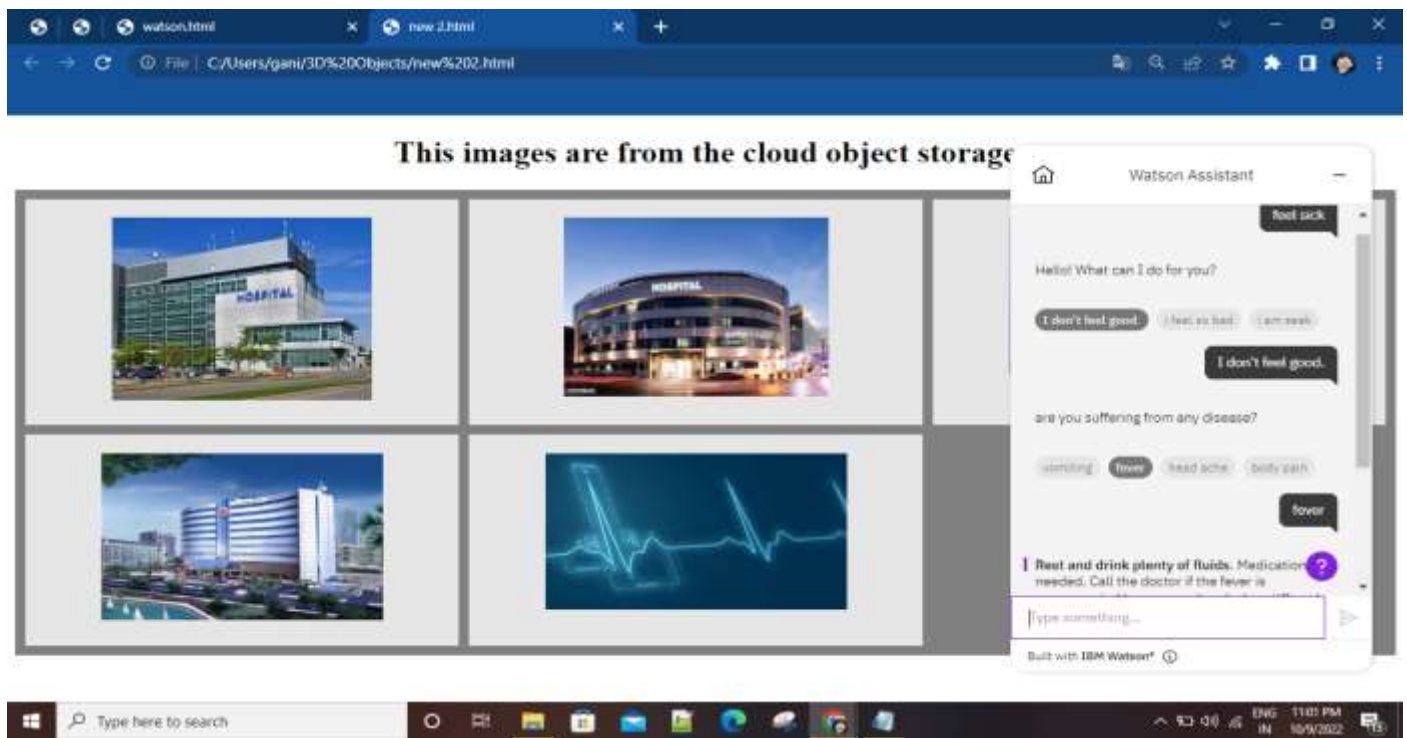 const t=document.createElement('script');

```
    t.src="https://web-chat.global.assistant.watson.appdomain.cloud/versions/" +
(window.watsonAssistantChatOptions.clientVersion || 'latest') + "/WatsonAssistantChatEntry.js";

    document.head.appendChild(t);

  });

</script>

<body>


<h1>This images are from the cloud object storage</h1>



<div class="grid-container">
  <div class="item1"><img src="https://cloud-object-storage-er-cos-standard-1xw.s3.jp-tok.cloud-object-storage.appdomain.cloud/1.jpg" alt="Girl in a jacket"></div>
  <div class="item2"><img src="https://cloud-object-storage-er-cos-standard-1xw.s3.jp-tok.cloud-object-storage.appdomain.cloud/2.jpg" alt="Girl in a jacket"></div>
  <div class="item3"><img src="https://cloud-object-storage-er-cos-standard-1xw.s3.jp-tok.cloud-object-storage.appdomain.cloud/3.jpg" alt="Girl in a jacket"></div>
  <div class="item4"><img src="https://cloud-object-storage-er-cos-standard-1xw.s3.jp-tok.cloud-object-storage.appdomain.cloud/4.jpg" alt="Girl in a jacket"></div>
  <div class="item5"><img src="https://cloud-object-storage-er-cos-standard-1xw.s3.jp-tok.cloud-object-storage.appdomain.cloud/5.jpg" alt="Girl in a jacket"></div>
  </div>
</body>
</html>
```

Output:

URL for chatbot: https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fau-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-0516420a-a54c-4626-b459-481c71f5ac41%3A%3A512d2748-7659-4d70-ba79-81fcedac9d3b&integrationID=0b305951-d464-4f72-9cc7-938932287427&region=au-syd&serviceInstanceID=0516420a-a54c-4626-b459-481c71f5ac41

URL for webpage: https://cloud-object-storage-er-cos-standard-1xw.s3.jp-tok.cloud-object-storage.appdomain.cloud/new%202.html