Assignment -3

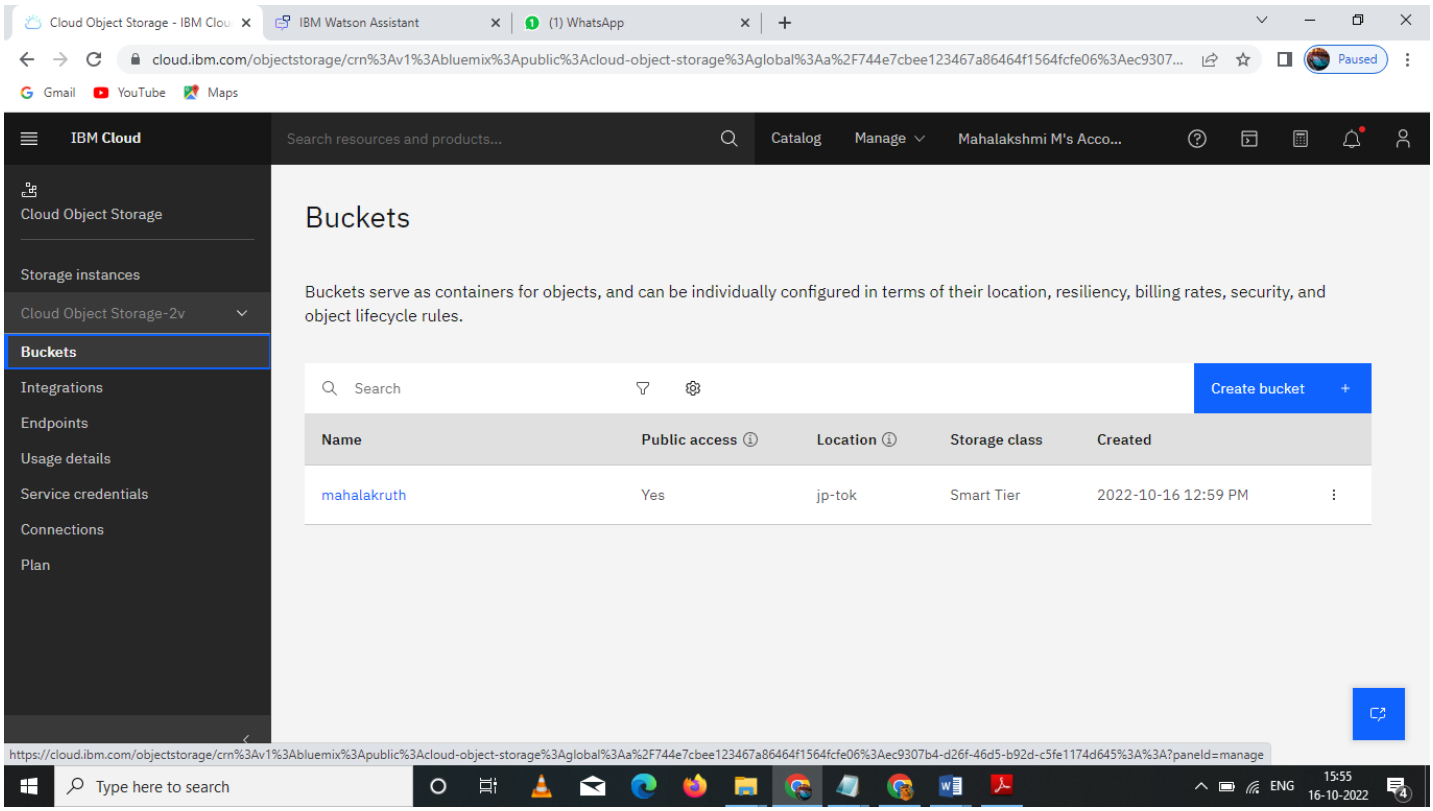
Cloud object storage and Watson assistant

Assignment Date	16 October 2022
Student Name	M. Mahalakshmi
Student Roll Number	951319104029
Maximum Marks	2 Marks

Question-1:

Create a Bucket in IBM object storage

Solution:



Question-2:

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

<u>Solution:</u>

<u>Html code:</u>

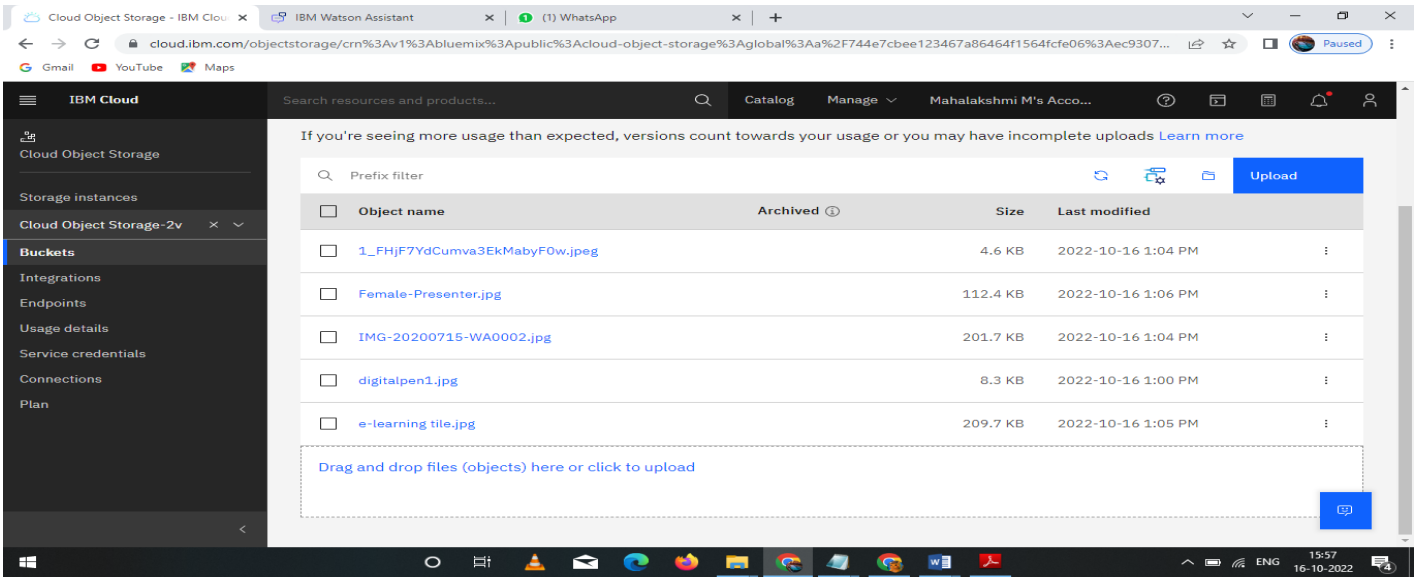
```
<!DOCTYPE html>
<html>
<head>
<link rel="stylesheet" href="https://cloud-object-storage-er-cos-standard-1xw.s3.jp-tok.cloud-object-storage.appdomain.cloud/new.css">
</head>
<script>
 window.watsonAssistantChatOptions = {
  integrationID: "0b305951-d464-4f72-9cc7-938932287427", // The ID of this integration.
```

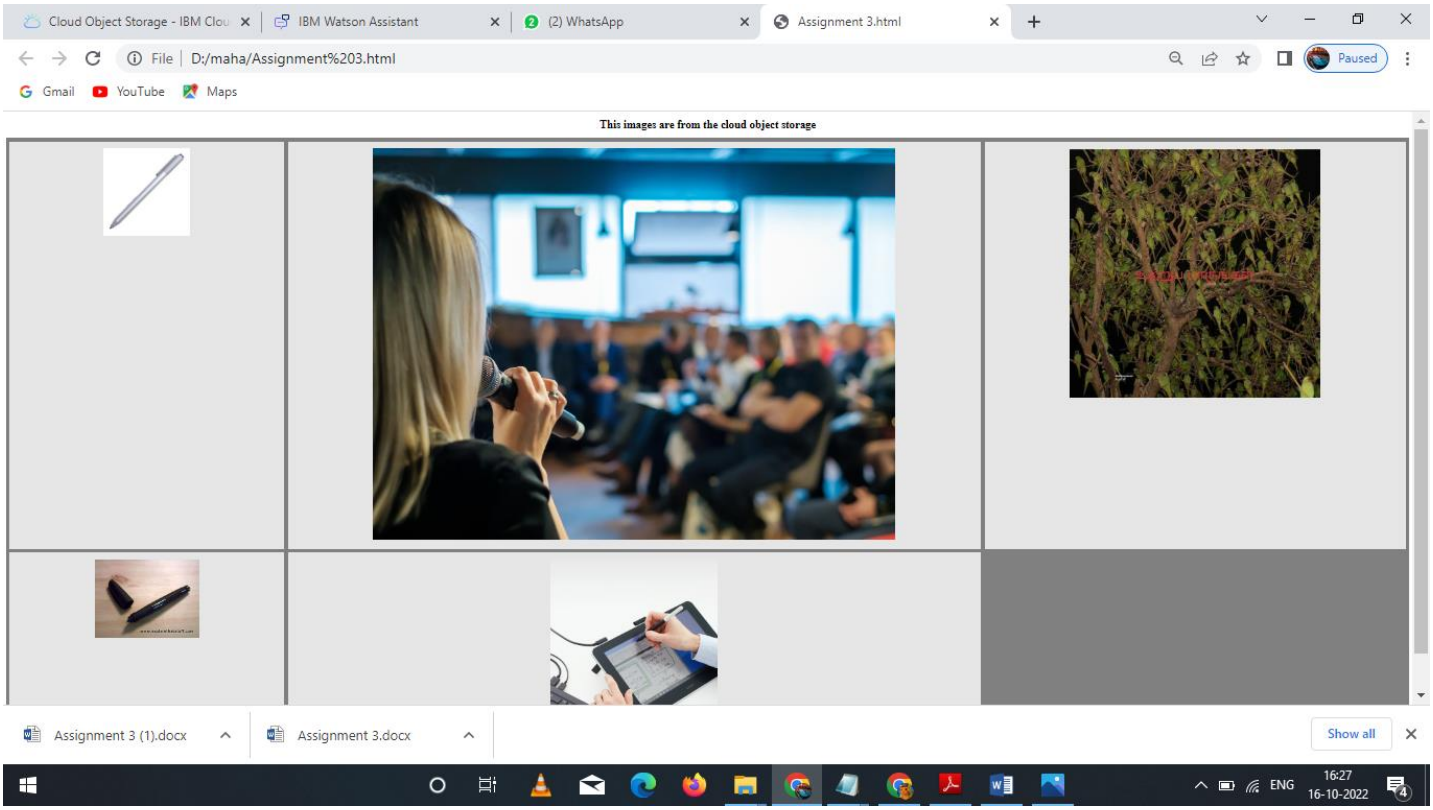
```
    region: "jp-tok", // The region your integration is hosted in.
    serviceInstanceID: "0e2633ff-6a5b-4e73-aca2-b88363b1cb5f", // The ID of your service instance.
    onLoad: function(instance) { instance.render(); }
   };
   setTimeout(function(){
    const t=document.createElement('script');
    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://mahalakruth.s3.jp-tok.cloud-object-
storage.appdomain.cloud/1_FHjF7YdCumva3EkMabyF0w.jpeg" alt="Girl in a jacket"></div>
  <div class="item2"><img src="https://mahalakruth.s3.jp-tok.cloud-object-storage.appdomain.cloud/Female-
Presenter.jpg" alt="Girl in a jacket"></div>
  <div class="item3"><img src="https://mahalakruth.s3.jp-tok.cloud-object-storage.appdomain.cloud/IMG-
20200715-WA0002.jpg" alt="Girl in a jacket"></div>
  <div class="item4"><img src="https://mahalakruth.s3.jp-tok.cloud-object-
storage.appdomain.cloud/digitalpen1.jpg"Girl in a jacket"></div>
  <div class="item5"><img src="https://mahalakruth.s3.jp-tok.cloud-object-storage.appdomain.cloud/e-
learning%20tile.jpg"Girl in a jacket"></div>
  </div>
 </body>
</html>
```

Output:



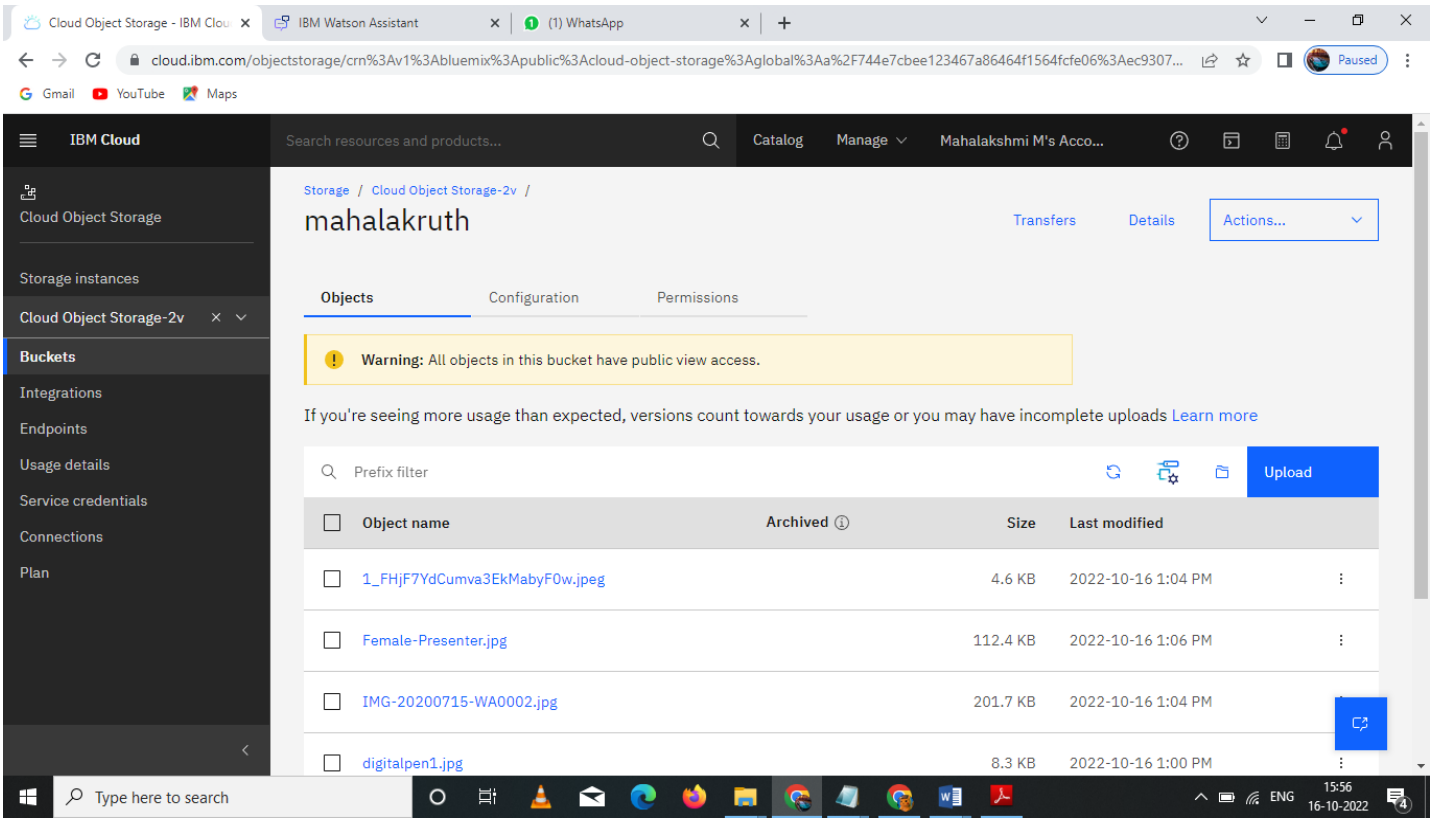


Question-3:

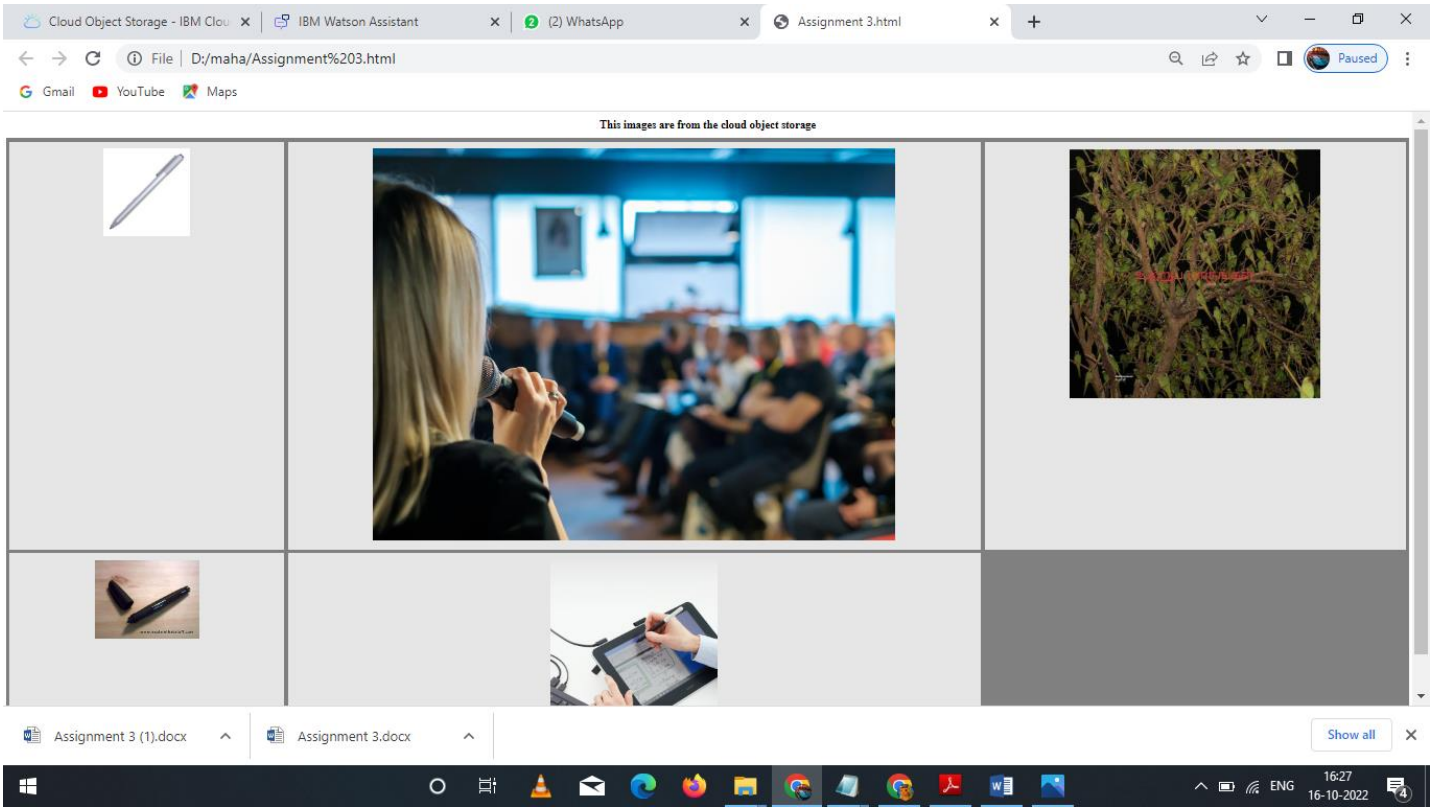
Upload a css page to the object storage and use the same page in your html code.

Solution:

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



Css page used in html page

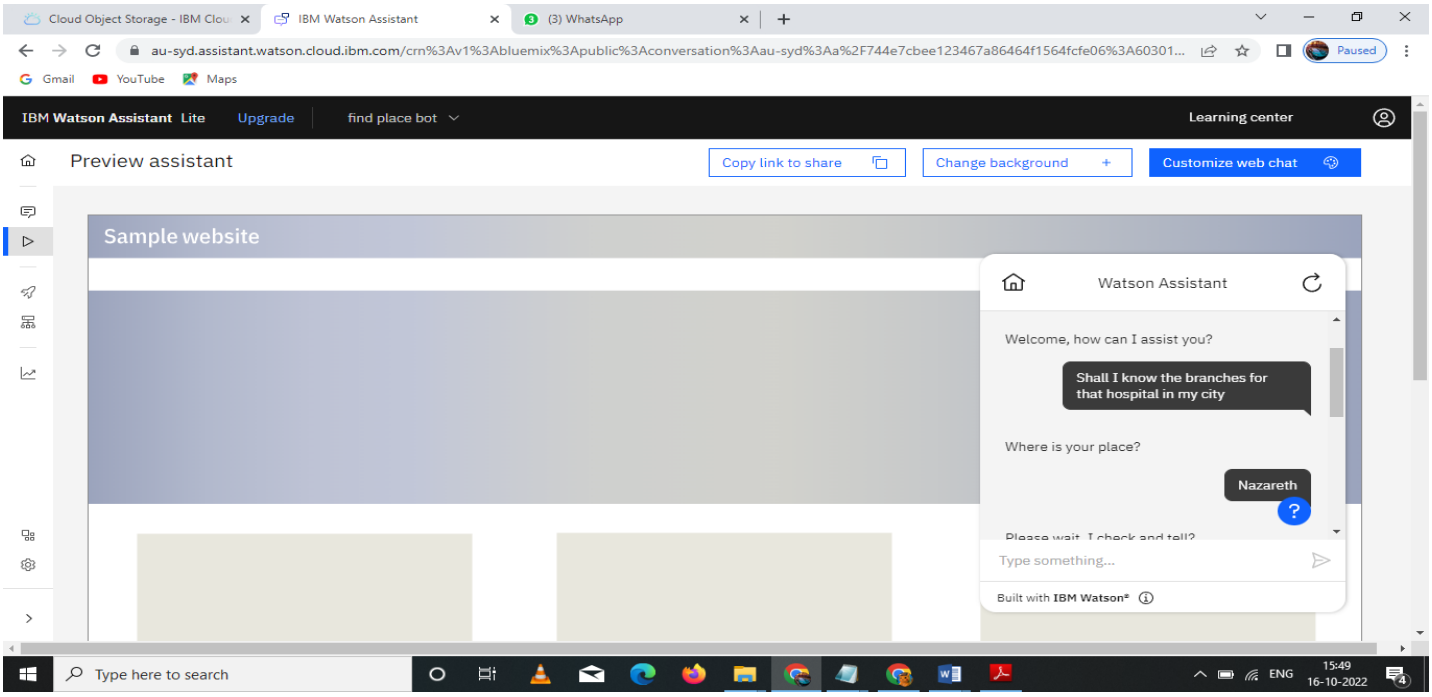


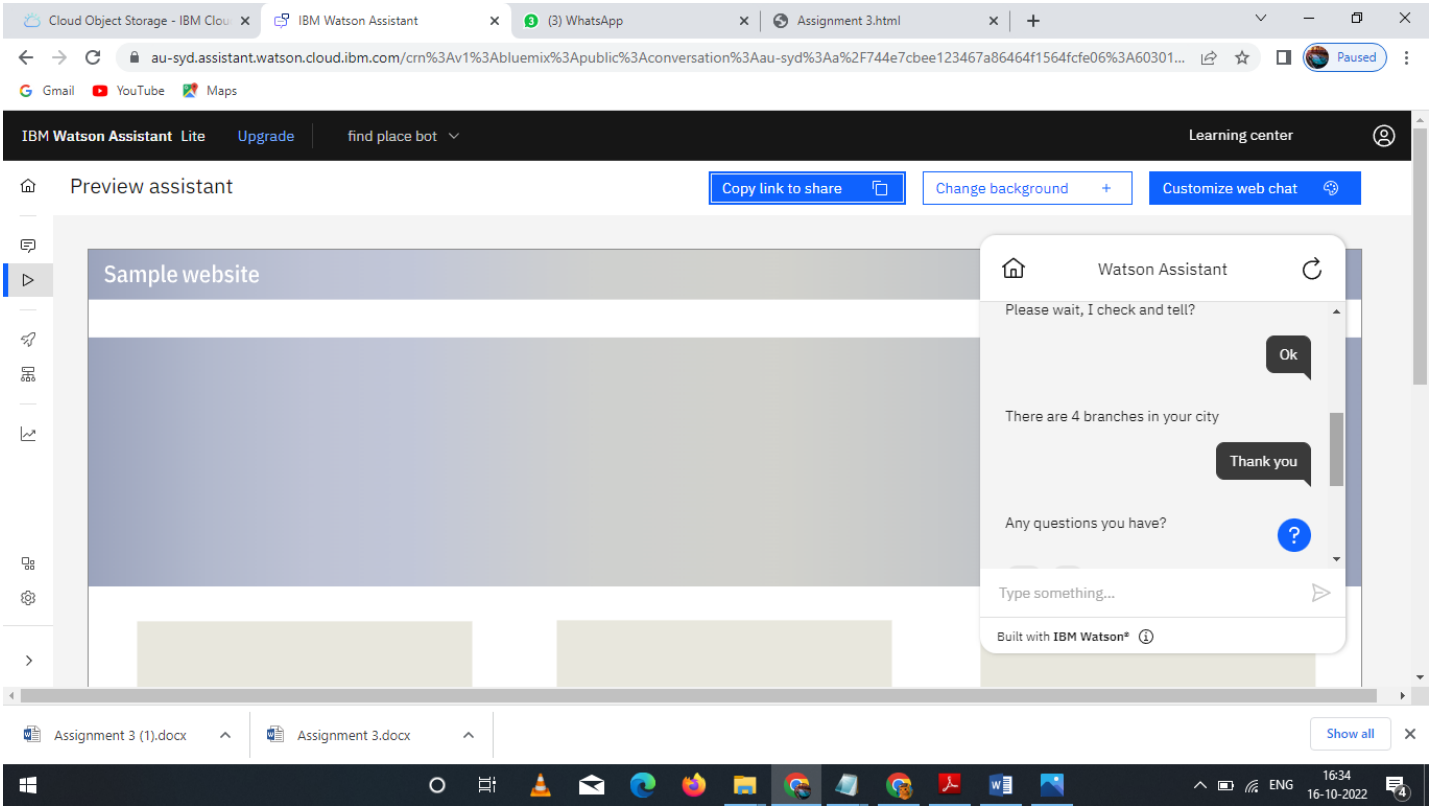
Question-4:

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-603018e1-4996-4dd4-86dc-95e357de29a9%3A%3A29317ed0-110b-4647-9ef9-8c35990db395&integrationID=78131e16-1956-4b2c-b782-e5d398675a0b&region=au-syd&serviceInstanceID=603018e1-4996-4dd4-86dc-95e357de29a9





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>
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   integrationID: "0b305951-d464-4f72-9cc7-938932287427", // The ID of this integration.
   region: "jp-tok", // The region your integration is hosted in.
   serviceInstanceID: "0e2633ff-6a5b-4e73-aca2-b88363b1cb5f", // 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">
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  <div class="item2"><img src="https://mahalakruth.s3.jp-tok.cloud-object-storage.appdomain.cloud/Female-Presenter.jpg" alt="Girl in a jacket"></div>
```

<img src="https://mahalakruth.s3.jp-tok.cloud-object-storage.appdomain.cloud/IMG-20200715-WA0002.jpg" alt="Girl in a jacket">

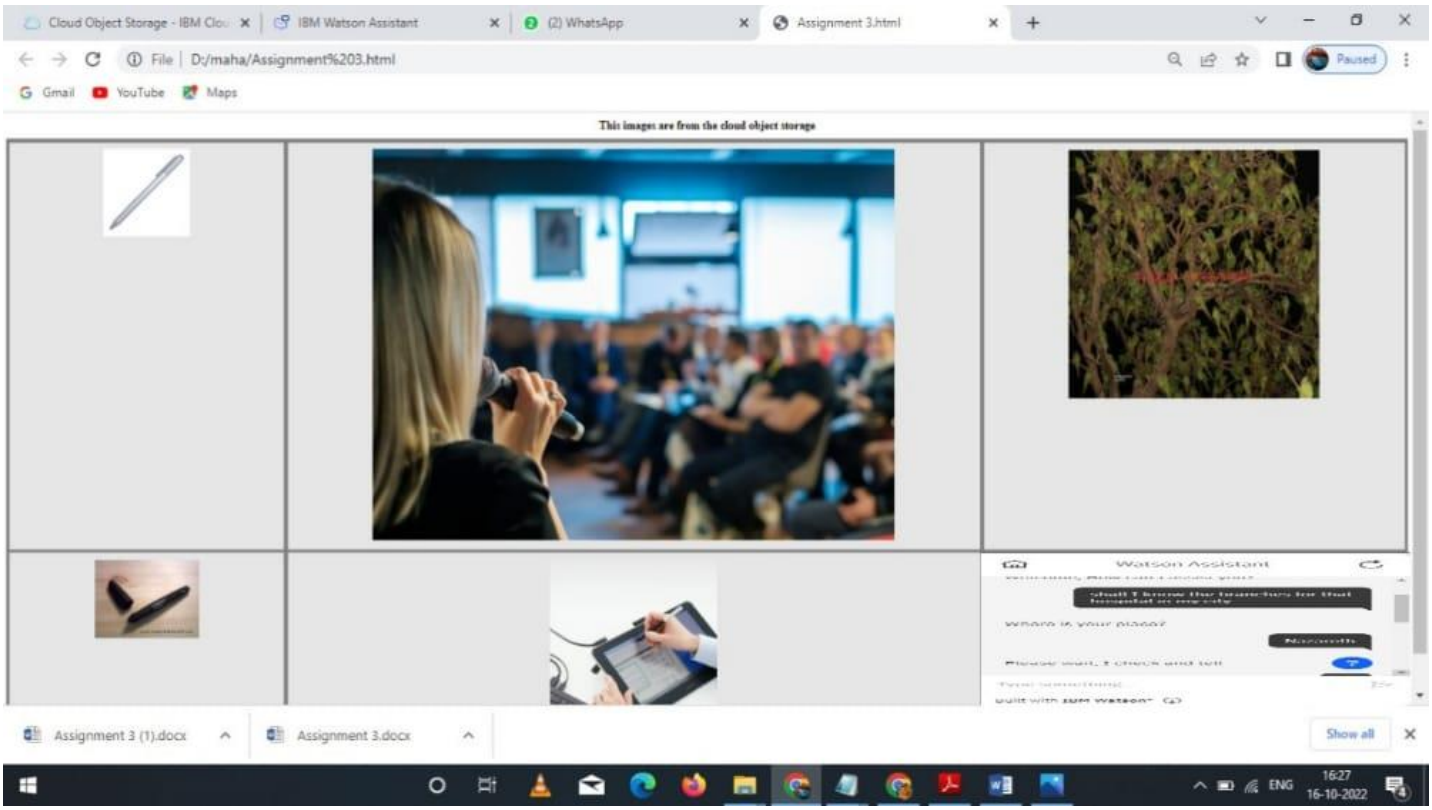
<img src="https://mahalakruth.s3.jp-tok.cloud-object-storage.appdomain.cloud/digitalpen1.jpg"Girl in a jacket">

<img src="https://mahalakruth.s3.jp-tok.cloud-object-storage.appdomain.cloud/e-learning%20tile.jpg"Girl in a jacket">

</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-603018e1-4996-4dd4-86dc-95e357de29a9%3A%3A29317ed0-110b-4647-9ef9-8c35990db395&integrationID=78131e16-1956-4b2c-b782-e5d398675a0b&region=au-syd&serviceInstanceID=603018e1-4996-4dd4-86dc-95e357de29a9

URL for webpage: https://api.au-syd.assistant.watson.cloud.ibm.com/instances/603018e1-4996-4dd4-86dc-95e357de29a9