Assignment -3

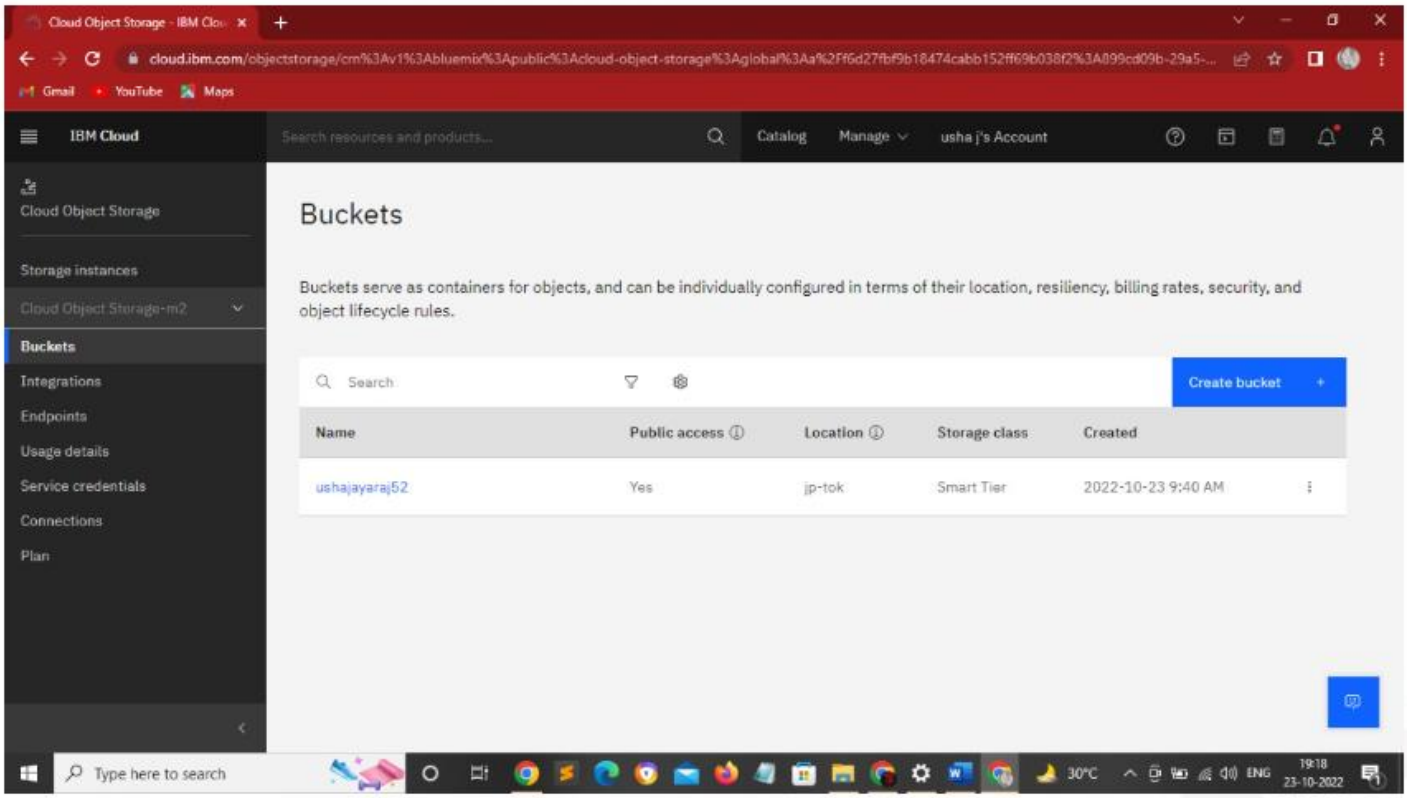
Cloud object storage and Watson assistant

Assignment Date	18 October 2022
Student Name	A.Thamarai Pushpam
Student Roll Number	951319104049
Maximum Marks	2 Marks

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.

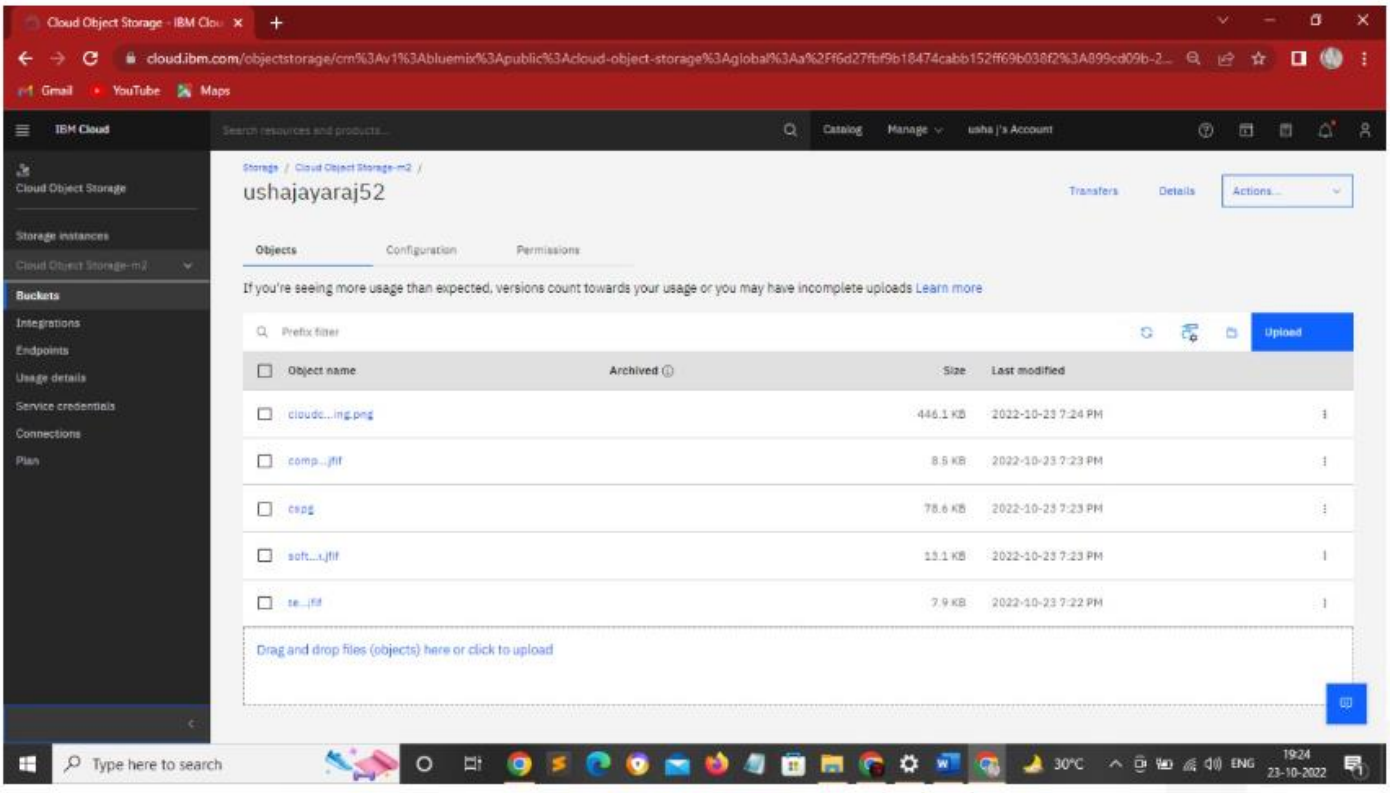
Solution:

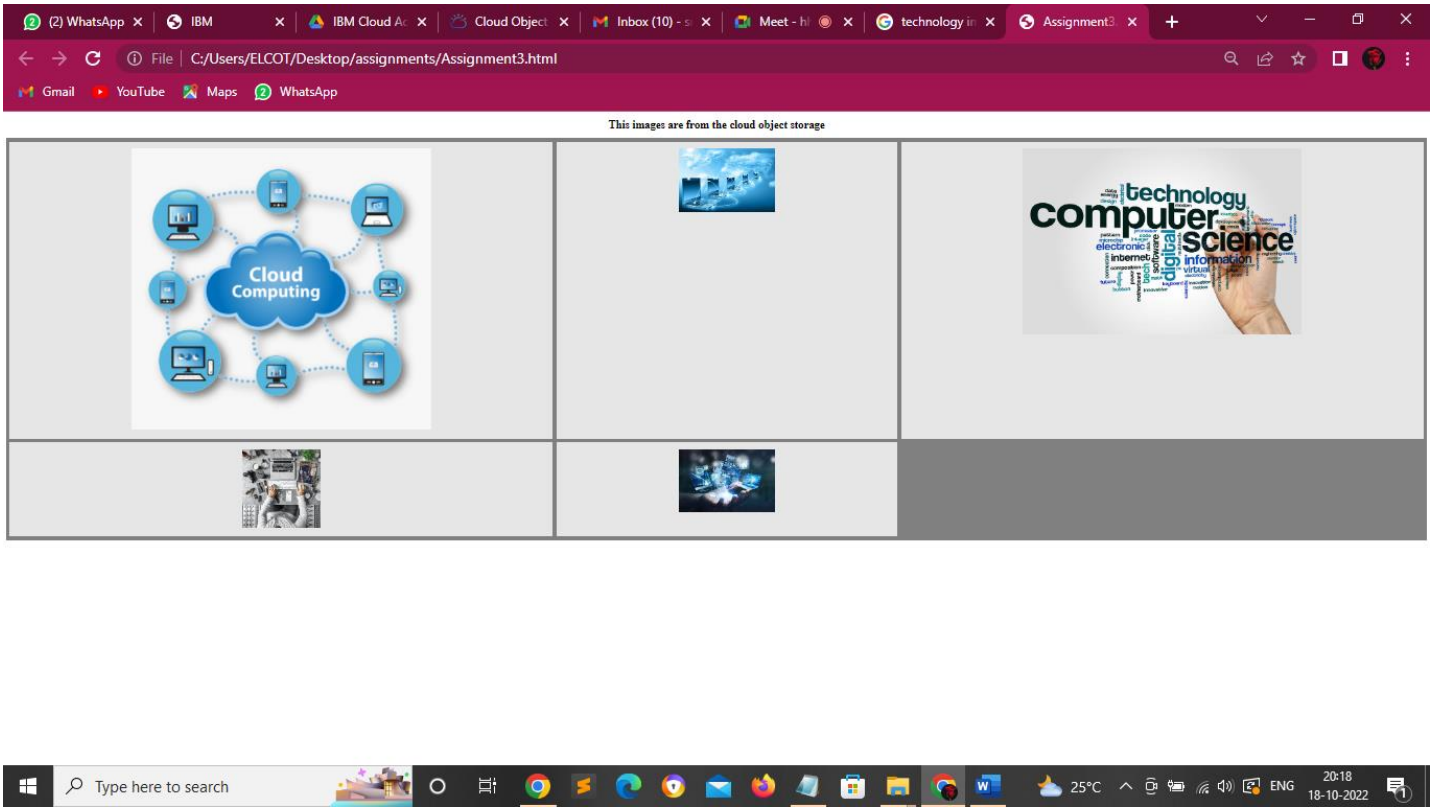
Html code:

```
<!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>
<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: " 5f1fd427-209e-4898-a311-91b0c9e59b46", // The ID of your service instanc
e.
```

```
  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://objectstorage53.s3.jp-tok.cloud-object-storage.appdomain.cloud/cloudcomputing.png " alt="cloud computing"></div>
 <div class="item2"><img src=" https://objectstorage53.s3.jp-tok.cloud-object-storage.appdomain.cloud/computer.jfif " alt="computer"></div>
 <div class="item3"><img src=" https://objectstorage53.s3.jp-tok.cloud-object-storage.appdomain.cloud/cs.jpg " alt="cs"></div>
 <div class="item4"><img src=" https://objectstorage53.s3.jp-tok.cloud-object-storage.appdomain.cloud/software.jfif " alt="software"></div>
 <div class="item5"><img src=" https://objectstorage53.s3.jp-tok.cloud-object-storage.appdomain.cloud/tech.jfif " alt="tech"></div>
 </div>
 </body>
</html>
```

Output:



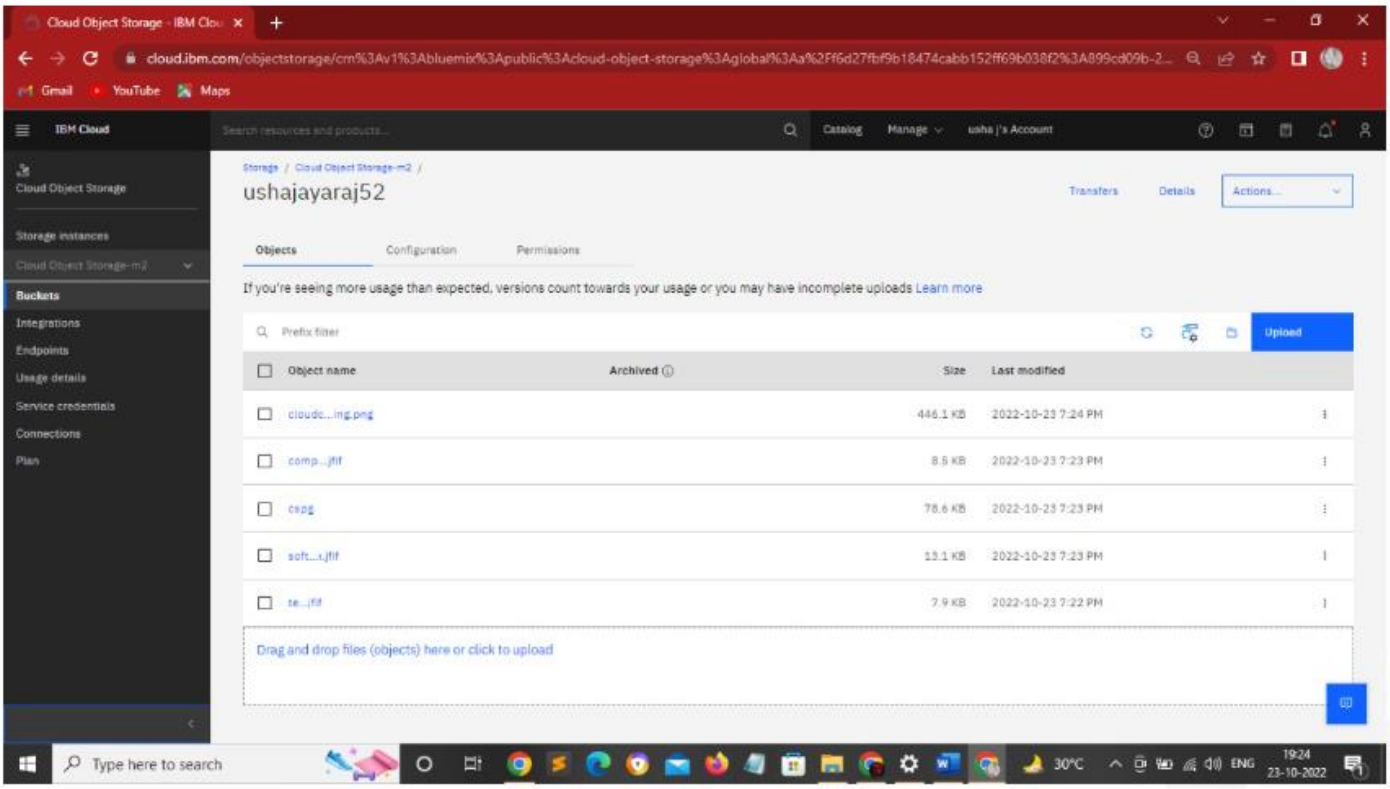


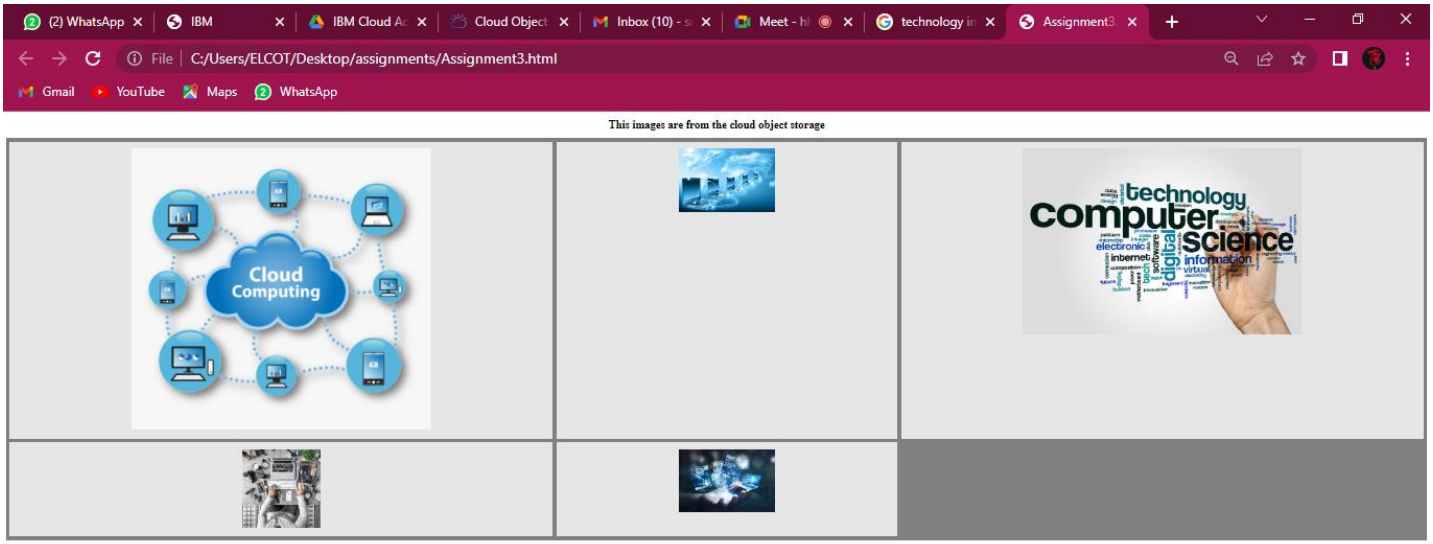
Question-3:

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


Cloud Object Storage - IBM Clou
cloud.ibm.com/objectstorage/crn%3Av1%3Abluemix%3Apublic%3Acloud-object-storage%3Aglobal%3Aa%2Ff6d27fbf9b18474cabb152ff69b038f2%3A899cd09b-2...
Gmail
YouTube
Maps
IBM Cloud
Search resources and products...
Catalog
Manage
usha j's Account
Cloud Object Storage
Storage instances
Cloud Object Storage-m2
Buckets
Integrations
Endpoints
Usage details
Service credentials
Connections
Plan
Storage / Cloud Object Storage-m2 /
ushajayaraj52
Transfers
Details
Actions...
Objects
Configuration
Permissions
If you're seeing more usage than expected, versions count towards your usage or you may have incomplete uploads Learn more
Prefix filter
Upload
Object name
Archived
Size
Last modified
cloudc...ing.png
446.1 KB
2022-10-23 7:24 PM
comp...jfif
8.5 KB
2022-10-23 7:23 PM
cspg
78.6 KB
2022-10-23 7:23 PM
soft...t.jfif
13.1 KB
2022-10-23 7:23 PM
te...jfif
7.9 KB
2022-10-23 7:22 PM
Drag and drop files (objects) here or click to upload
Type here to search
30°C
ENG
19:24
23-10-2022


(2) WhatsApp
IBM
IBM Cloud Ac
Cloud Object
Inbox (10) - s
Meet - hl
technology in
Assignment3
File | C:/Users/ELCOT/Desktop/assignments/Assignment3.html
Gmail
YouTube
Maps
WhatsApp
This images are from the cloud object storage
Cloud Computing
technology
computer
science
digital
electronic
internet
information
virtual

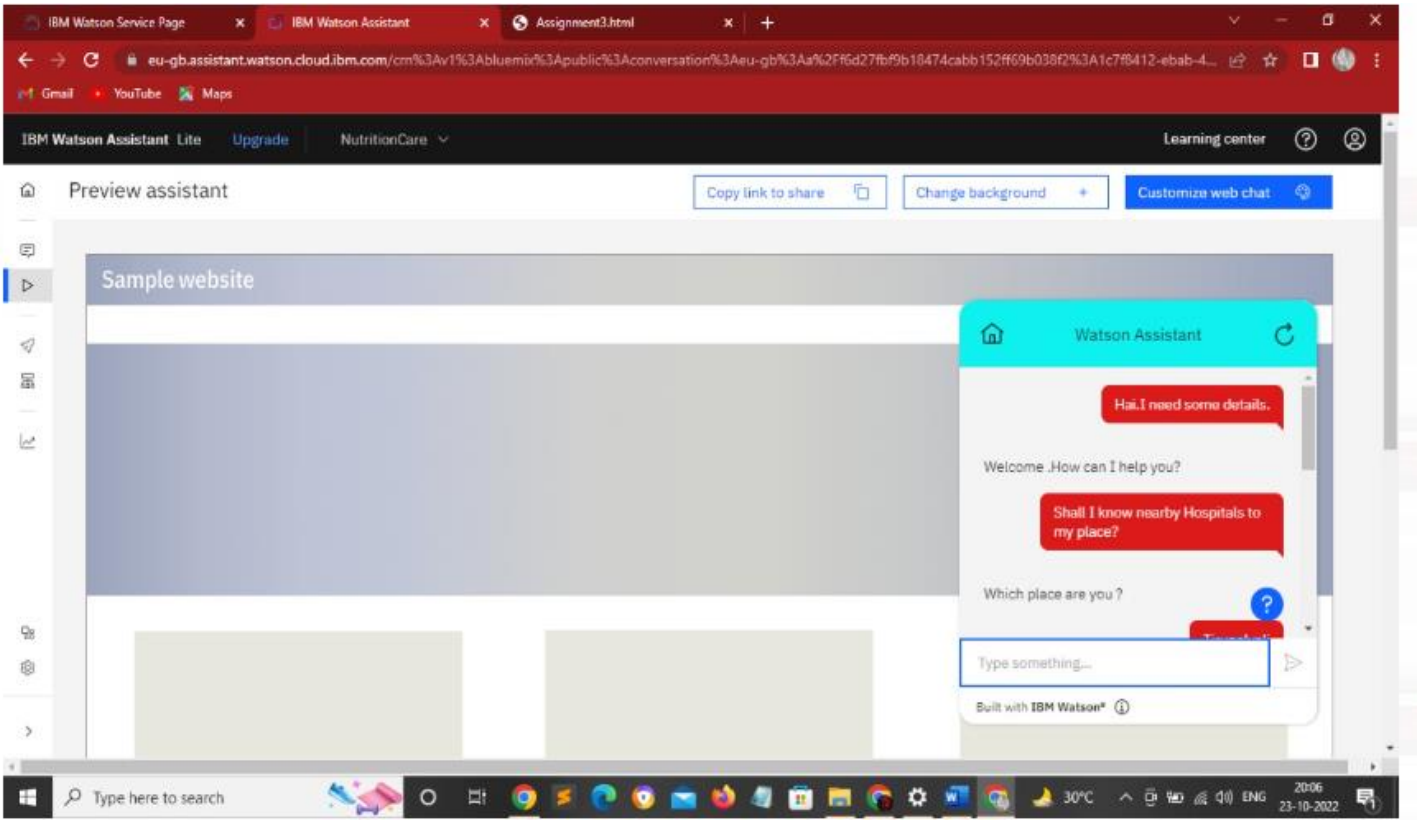
Type here to search
25°C
ENG
20:18
18-10-2022

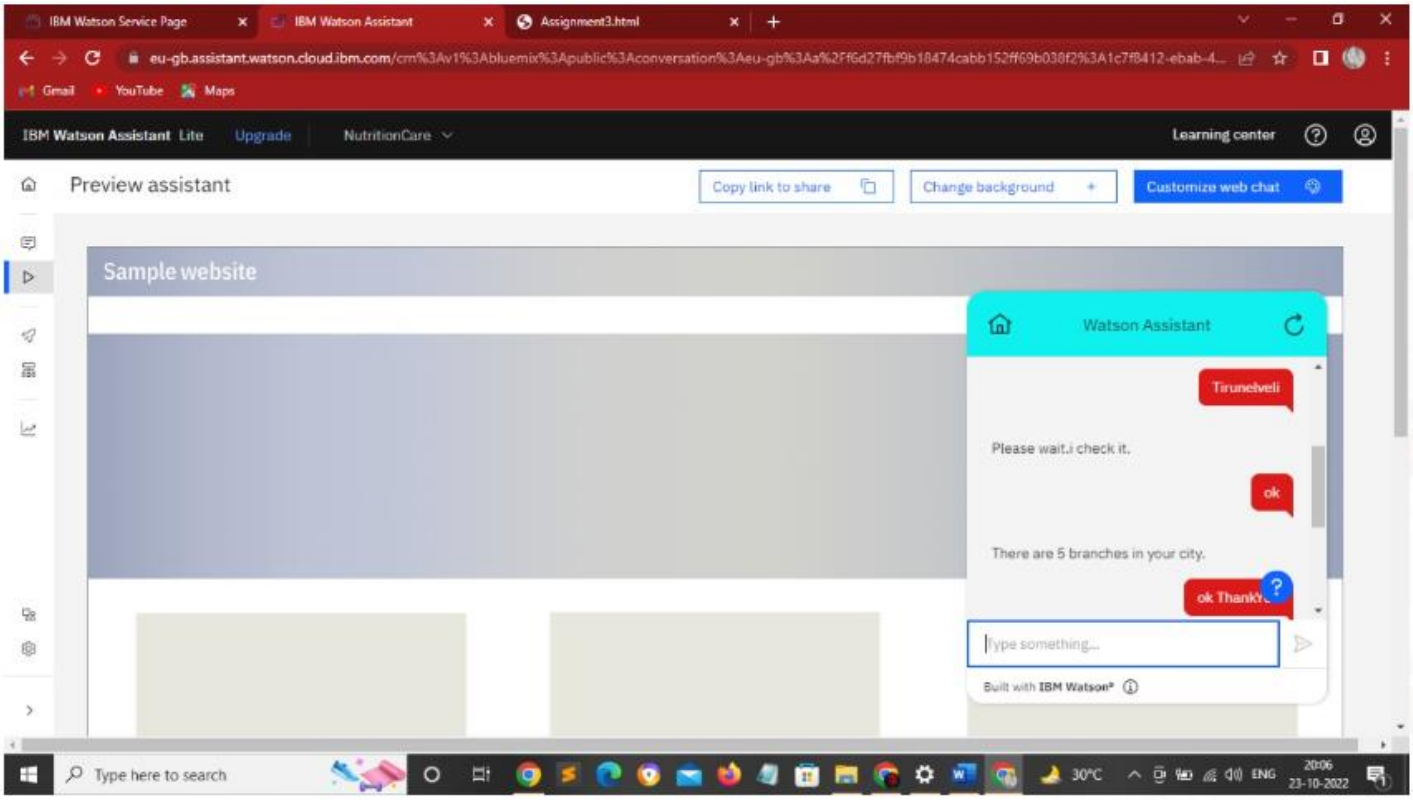
Question-4:

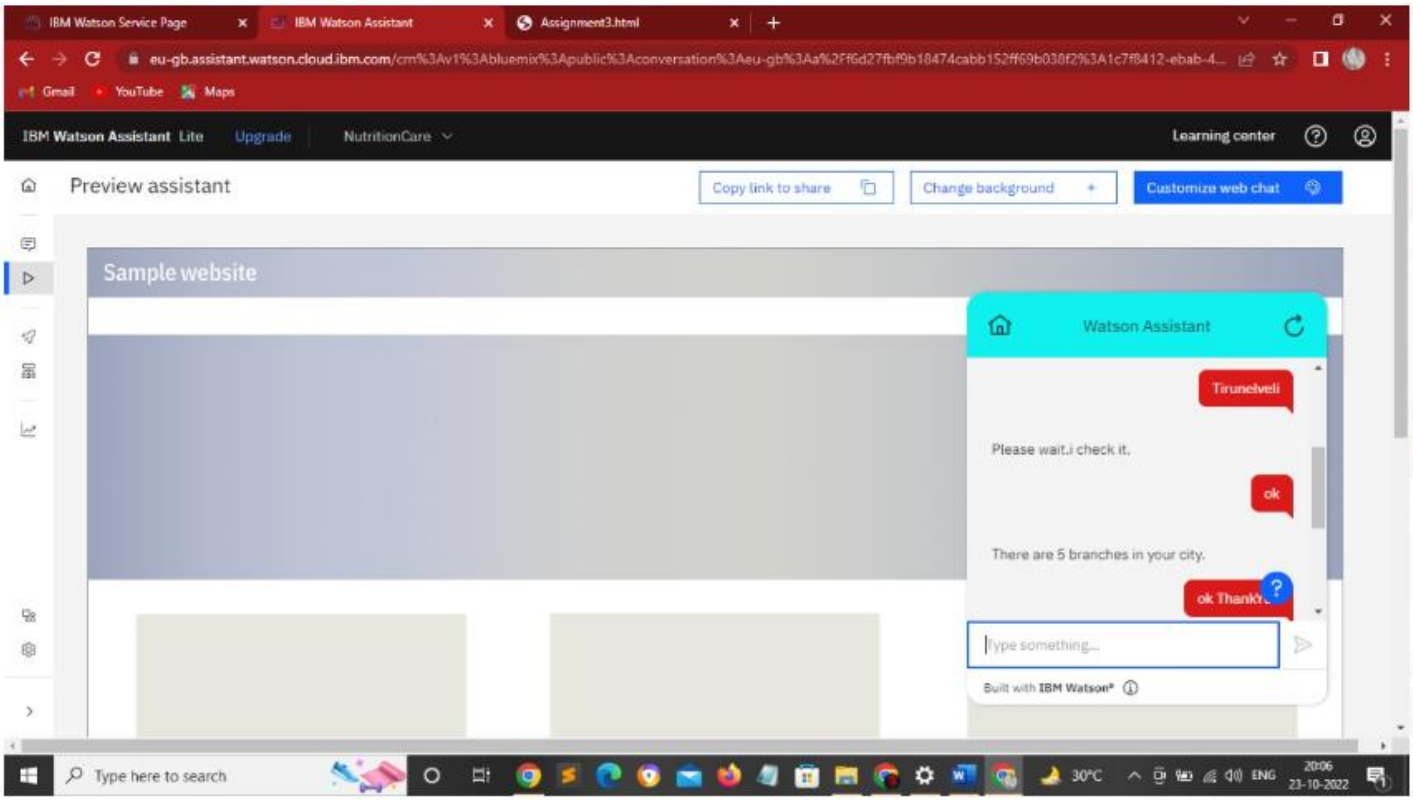
Design a Chabot using IBM Watson assistant for hospital. Ex: User come the query to know the branches for that hospital in your city.

Solution:

URL for:https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Feu-gb.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-1c7f8412-ebab-4039-928f-0bad3a99a7b2%3A%3A486e4106-d807-4cb7-a51f-c909e50cf3b9&integrationID=a0ef64d3-a4a2-4895-b98f-5883f8fbef7f&region=eu-gb&serviceInstanceID=1c7f8412-ebab-4039-928f-0bad3a99a7b2




IBM Watson Service Page
IBM Watson Assistant
Assignment3.html
eu-gb.assistant.watson.cloud.ibm.com/crn%3Av1%3Abluemix%3Apublic%3Aconversation%3Aeu-gb%3Aa%2Ff6d27fbf9b18474cabb152ff69b038f2%3A1c7f8412-ebab-4...
Gmail
YouTube
Maps
IBM Watson Assistant Lite
Upgrade
NutritionCare
Learning center
Preview assistant
Copy link to share
Change background
Customize web chat
Sample website
Watson Assistant
Tirunelveli
Please wait,i check it.
ok
There are 5 branches in your city.
ok Thankyou
Type something...
Built with IBM Watson®
Type here to search
30°C
ENG
20:06
23-10-2022


IBM Watson Service Page
IBM Watson Assistant
Assignment3.html
eu-gb.assistant.watson.cloud.ibm.com/crn%3Av1%3Abluemix%3Apublic%3Aconversation%3Aeu-gb%3Aa%2Ff6d27fbf9b18474cabb152ff69b038f2%3A1c7f8412-ebab-4...
Gmail
YouTube
Maps
IBM Watson Assistant Lite
Upgrade
NutritionCare
Learning center
Preview assistant
Copy link to share
Change background
Customize web chat
Sample website
Watson Assistant
Tirunelveli
Please wait,i check it.
ok
There are 5 branches in your city.
ok Thankyou
Type something...
Built with IBM Watson®
Type here to search
30°C
ENG
20:06
23-10-2022

Question-5:

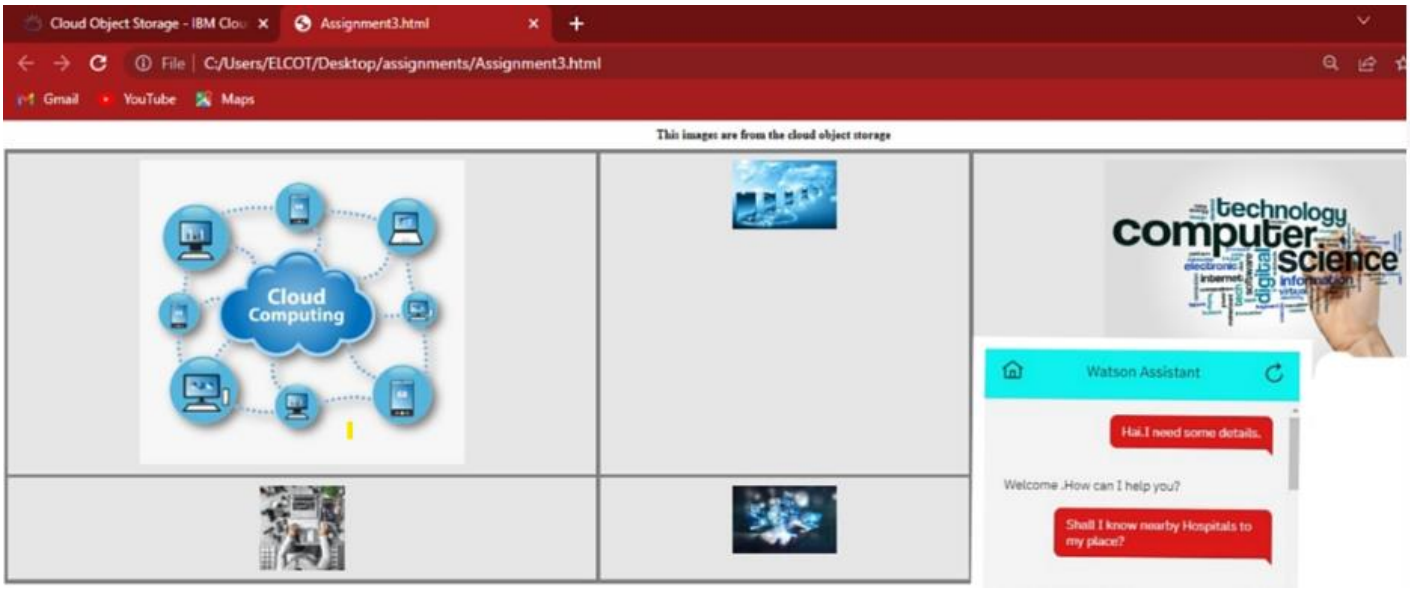
Create Watson assistant service with 10 steps and use 3 conditions in it. Load that script in html page

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: "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:



URL for chatbot :https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Feu-gb.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-1c7f8412-ebab-4039-928f-0bad3a99a7b2%3A%3A486e4106-d807-4cb7-a51f-c909e50cf3b9&integrationID=a0ef64d3-a4a2-4895-b98f-5883f8fbef7f&region=eu-gb&serviceInstanceID=1c7f8412-ebab-4039-928f-0bad3a99a7b2

URL for webpage:

https://api.eu-gb.assistant.watson.cloud.ibm.com/instances/1c7f8412-ebab-4039-928f-0bad3a99a7b2