

### Assignment -3

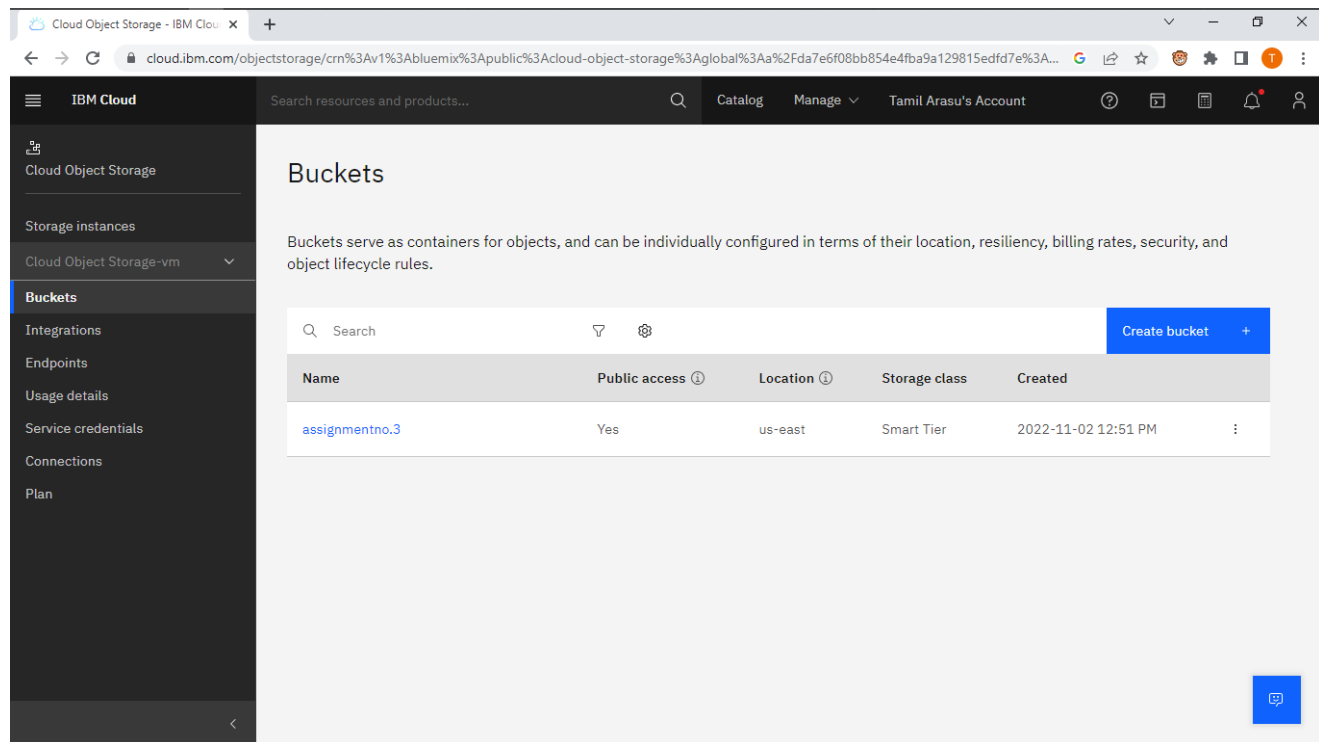
#### Cloud object storage and Watson assistant

Assignment Date	30 September 2022
Student Name	G.TAMILARASU
Student Roll Number	211219205014
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://assignmentno.3.s3.us-east.cloud-object-storage.appdomain.cloud/new.css">

</head>

<body>

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

<div class="grid-container">

<div class="item1"></div>

<div class="item2"></div>

<div class="item3"></div>

<div class="item4"></div>

<div class="item5"></div>

</body>

</html>

Cloud Object Storage - IBM Cloud

cloud.ibm.com/objectstorage/crn%3Av1%3Abluemix%3Apublic%3Acloud-object-storage%3Aglobal%3Aa%2Fda7e6f08bb854e4fba9a129815edfd7e%3A...

IBM Cloud Search resources and products... Catalog Manage Tamil Arasu's Account

Cloud Object Storage

Storage instances

Cloud Object Storage-vm

Buckets

Integrations

Endpoints

Usage details

Service credentials

Connections

Plan

Objects Configuration Permissions

Warning: All objects in this bucket have public view access.

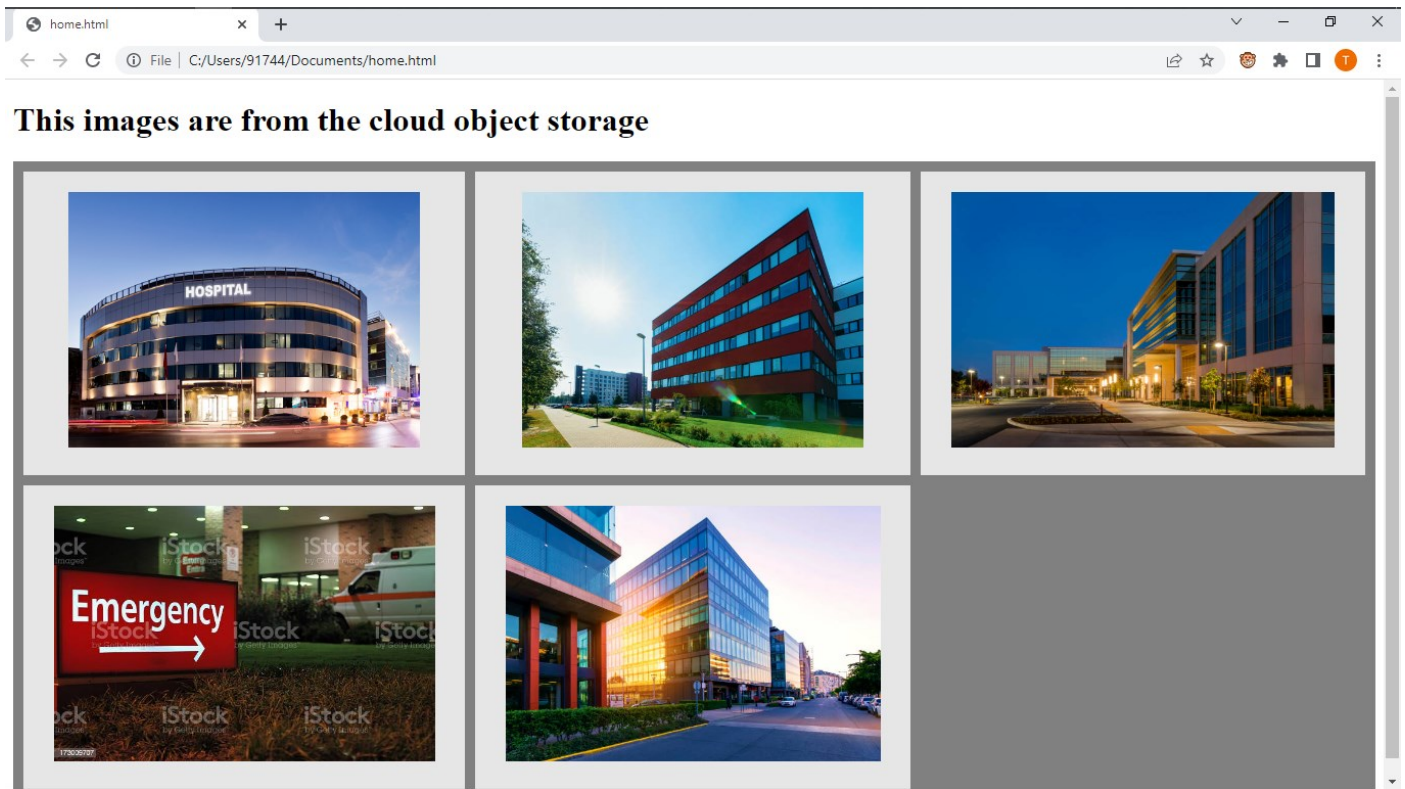
If you're seeing more usage than expected, versions count towards your usage or you may have incomplete uploads [Learn more](#)

Prefix filter

Upload

Object name	Archived ⓘ	Size	Last modified
<input type="checkbox"/> adhy-savala-z...8-unsplash.jpg		675.6 KB	2022-11-02 12:52 PM
<input type="checkbox"/> graham-ruttan-...ms-unsplash.jpg		2.9 MB	2022-11-02 12:52 PM
<input type="checkbox"/> hush-naidoo-jade-ph...5Y29s8k-unsplash.jpg		3.1 MB	2022-11-02 12:53 PM
<input type="checkbox"/> national-cancer-in...KMCuo-unsplash.jpg		1.8 MB	2022-11-02 12:53 PM
<input type="checkbox"/> robert-linder-I...fE-unsplash.jpg		1.3 MB	2022-11-02 12:53 PM

Drag and drop files (objects) here or click to upload

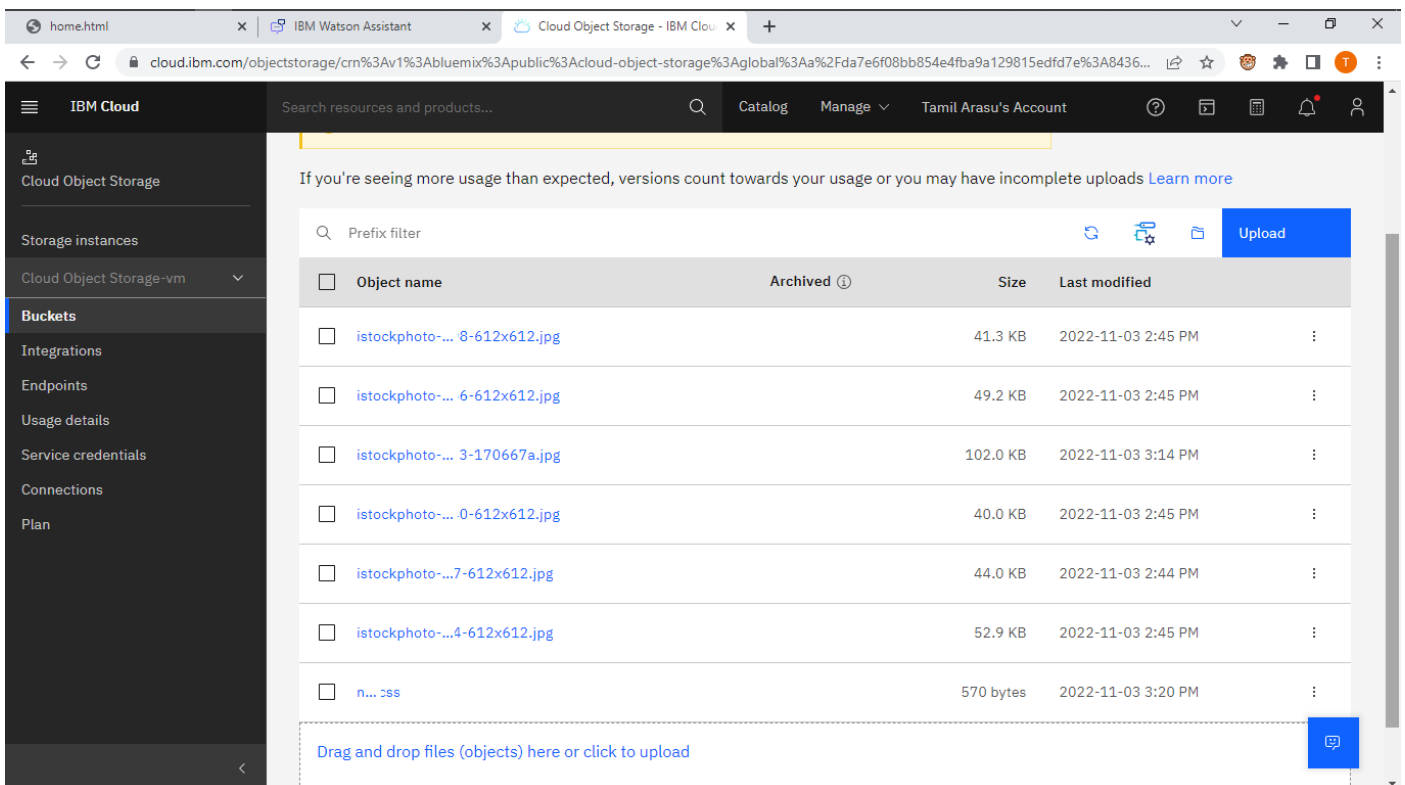


### Question-3:

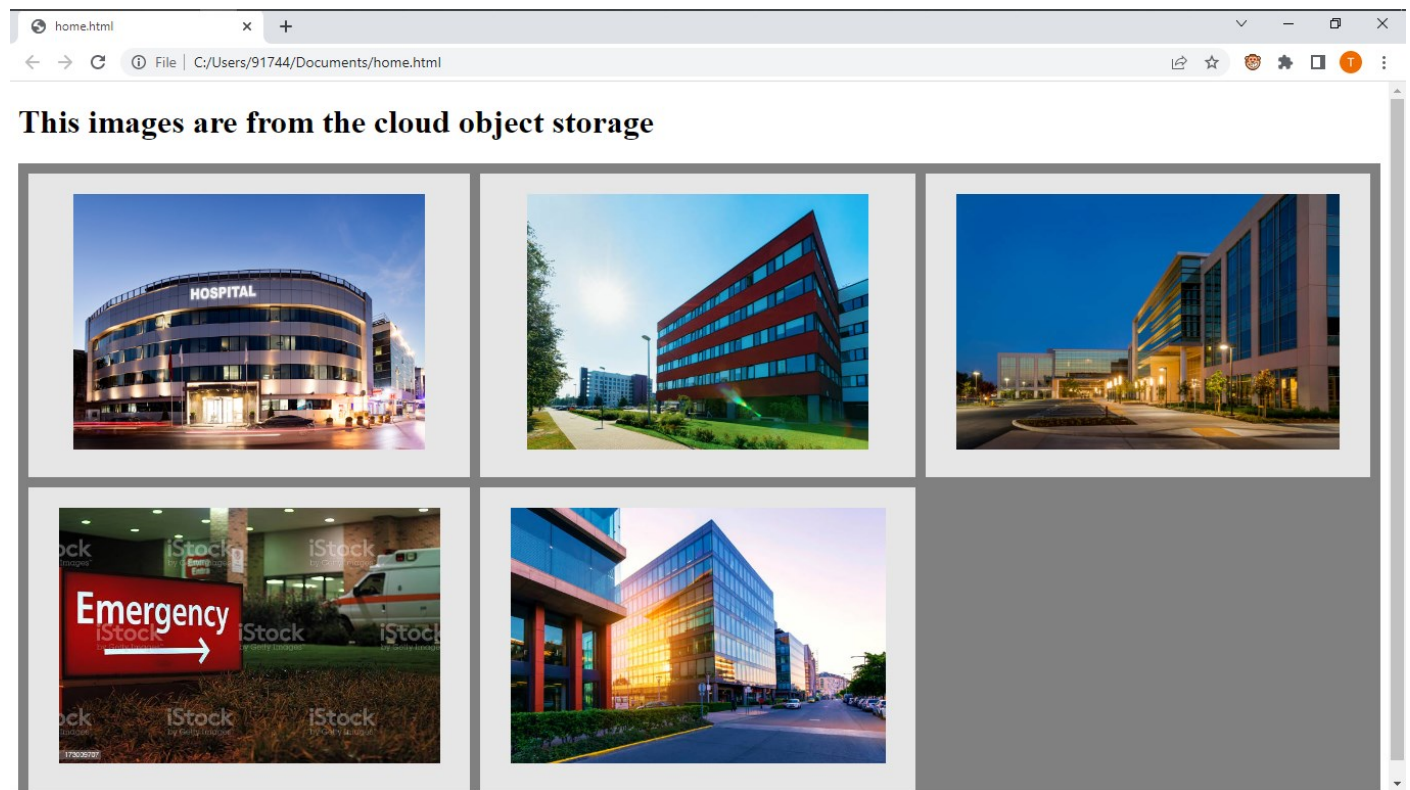
Upload a css page to the object storage and use the same page in your html code.

Solution:

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



Css page used in html page

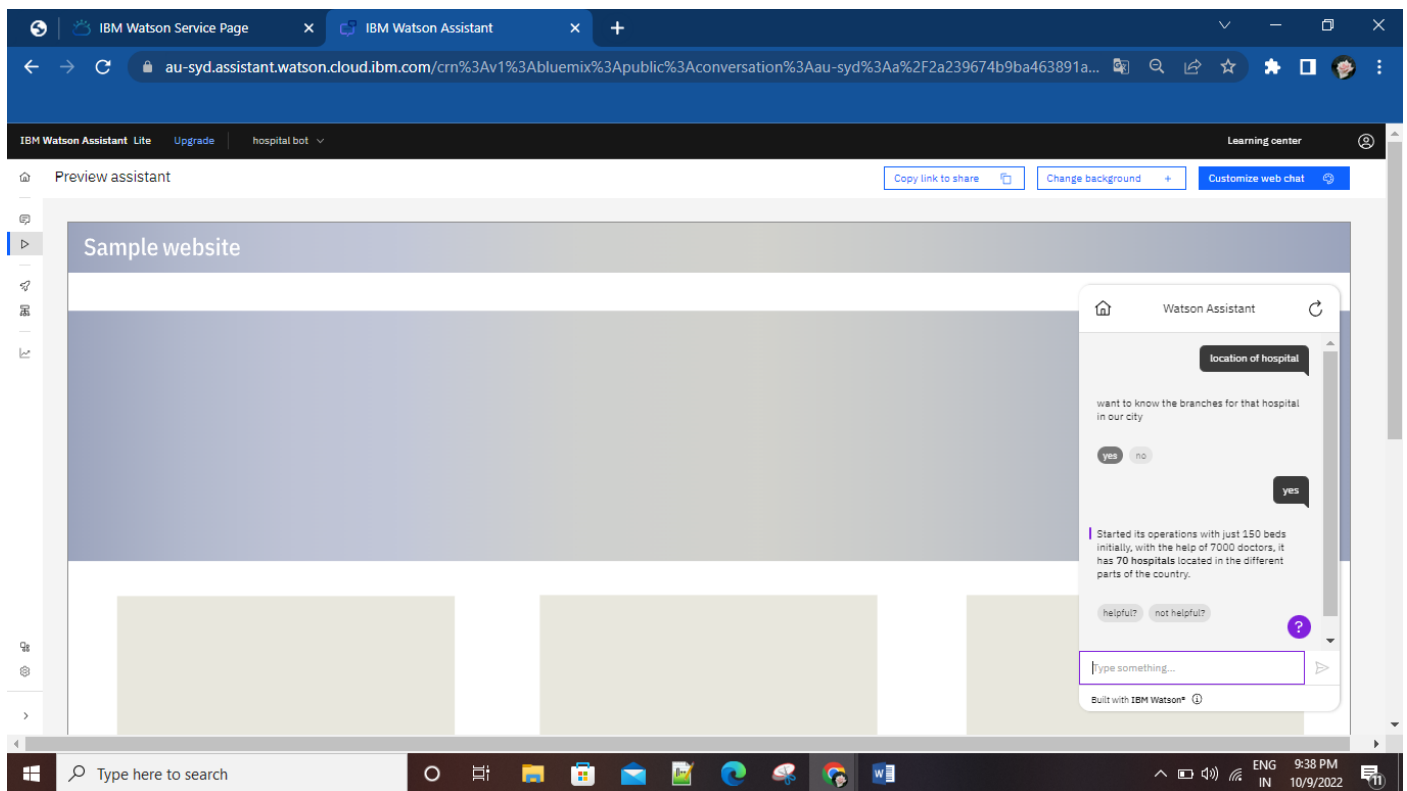


#### Question-4:

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: `//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://assignmentno.3.s3.us-east.cloud-object-storage.appdomain.cloud/new.css">

</head>

<script>

window.watsonAssistantChatOptions = {

    integrationID: "a908e9da-1bcf-41b1-9f26-dea694d80a32", // The ID of this integration.

    region: "jp-tok", // The region your integration is hosted in.

    serviceInstanceID: "67251969-1f49-4f9c-9da8-1df2e8fc7c42", // 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>
```

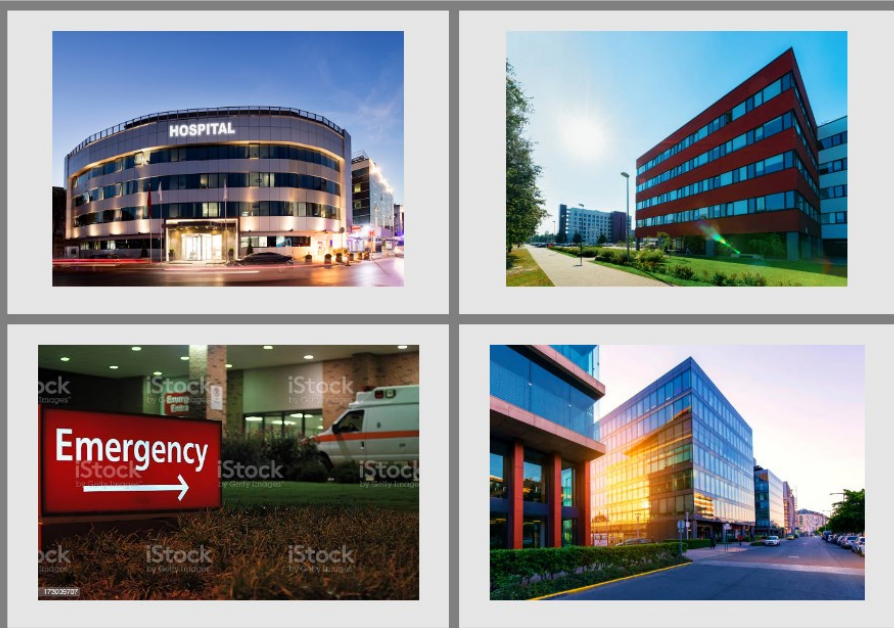
```
<div class="grid-container">  
    <div class="item1"></div>  
    <div class="item2"></div>  
    <div class="item3"></div>  
    <div class="item4"></div>  
    <div class="item5"></div>  
</body>  
</html>
```

Output:

home.html x Cloud Object Storage - IBM Cloud x IBM Watson Assistant x home1.html

File | C:/Users/91744/Documents/home1.html

## This images are from the cloud object storage



The grid contains four images: top-left shows a modern circular hospital building at night with 'HOSPITAL' signage; top-right shows a multi-story red and blue hospital building; bottom-left shows an 'Emergency' entrance sign with an arrow; bottom-right shows a modern glass-fronted hospital building.

Watson Assistant

location of hospital

Want to know the branches of hospital

Yes No

Yes

- Adyar Cancer Institute
- Apollo Hospitals, Greaves Road
- Balaji Dental and Craniofacial Hospital
- Billroth Hospitals
- Cloudnine Hospitals, Vijaya Raghava Road, TNagar
- Dr. Mohan's Diabetes Specialities Centre [11]
- Fortis Malar Hospital
- Global Hospitals & Health City

Type something...

Built with IBM Watson®

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://assignmentno.3.s3.us-east.cloud-object-storage.appdomain.cloud/home1.html>