Assignment-3

Assignment Date	14 October 2022
Student Name	Sneha R
Student Roll Number	913319106035
Maximum Marks	2 Marks

Question-1:

Create a Bucket in IBM object storage:
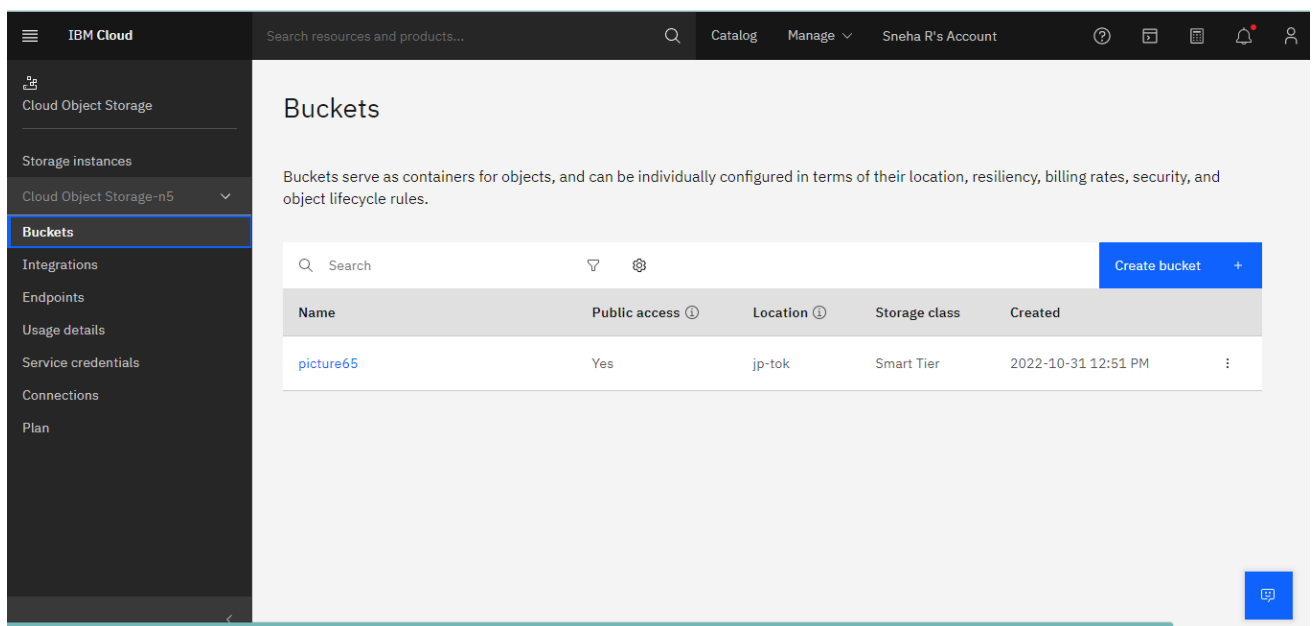
Question-2:

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

Cloud Object Storage

Storage instances

Cloud Object Storage-n5

Buckets

Integrations

Endpoints

Usage details

Service credentials

Connections

Plan

Catalog   Manage ⌄   Sneha R's Account

Storage / Cloud Object Storage-n5 /

picture65

Transfers   Details   Actions... ⌄

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	
☐	assi...t.jpg		21.0 KB	2022-11-13 9:39 PM	⋮
☐	di..jpg		14.4 KB	2022-11-13 9:47 PM	⋮
☐	im... jpg		7.4 KB	2022-11-13 9:54 PM	⋮
☐	in... html		0 bytes	2022-11-14 11:23 AM	⋮

index.html:

```html
<html>

    <body>

        <img src="https://picture65.s3.jp-tok.cloud-object-
storage.appdomain.cloud/assistant.jpg" alt="assistant">

        <img src="https://picture65.s3.jp-tok.cloud-object-
storage.appdomain.cloud/diet.jpg" alt="diet">

        <img src="https://picture65.s3.jp-tok.cloud-object-
storage.appdomain.cloud/image.jpg" alt="image">

        <img src="https://picture65.s3.jp-tok.cloud-object-
storage.appdomain.cloud/nutrition%20food.png" alt="nutrition">

        <img src="https://picture65.s3.jp-tok.cloud-object-
storage.appdomain.cloud/user.jpg" alt="user">

    </body>

</html>
```

Output:

Question No.3
**Upload a css page to the object storage and use the same page in your HTMLcode.
styles.css**

```css
div.gallery {
    border: 1px solid #ccc;
    }
    div.gallery:hover {
    border: 1px solid #777;
    }
    div.gallery img {
    width: 100%;
    height: auto;
    }
    div.desc {
        padding: 15px;
        text-align: center;
        }
        * {
        box-sizing: border-box;
```

```
        }
        .responsive {
        padding: 0 6px;
        float: left;
        width: 24.99999%;
        }
        @media only screen and (max-width: 700px) {
        .responsive {
        width: 49.99999%;
        margin: 6px 0;
        }
        }
        @media only screen and (max-width: 500px) {
        .responsive {
        width: 100%;
        }
        }
        .clearfix:after {
        content: "";
        display: table;
        clear: both;
        }
```

styles.css is uploaded to the bucket

styles.css

base.html:

```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>Document</title>

<link rel="stylesheet" href="https://picture65.s3.jp-tok.cloud-object-
storage.appdomain.cloud/style.css">
</head>
<body>
<h2>NUTRITION ASSISTANT APPLICATION</h2>
<div class="responsive">
<div class="gallery">
<a target="_blank" href="https://picture65.s3.jp-tok.cloud-object-
storage.appdomain.cloud/user.jpg">
<img src="https://picture65.s3.jp-tok.cloud-object-storage.appdomain.cloud/user.jpg" alt="user"
width="250"
height="250">
</a>
<div class="desc">user</div>
</div>
</div>
<div class="responsive">
<div class="gallery">
<a target="_blank" href="https://picture65.s3.jp-tok.cloud-object-
storage.appdomain.cloud/assistant.jpg">
<img src="https://picture65.s3.jp-tok.cloud-object-storage.appdomain.cloud/assistant.jpg"
alt="assistant" width="250"
height="250">
</a>
<div class="desc">assistant</div>
</div>
</div>
<div class="responsive">
<div class="gallery">
<a target="_blank" href="https://picture65.s3.jp-tok.cloud-object-
storage.appdomain.cloud/diet.jpg">
<img src="https://picture65.s3.jp-tok.cloud-object-storage.appdomain.cloud/diet.jpg" alt="diet"
width="250"
height="250">
</a>
<div class="desc">diet</div>
</div>
</div>
<div class="responsive">
<div class="gallery">
<a target="_blank" href="https://picture65.s3.jp-tok.cloud-object-
storage.appdomain.cloud/image.jpg">
<img src="https://picture65.s3.jp-tok.cloud-object-storage.appdomain.cloud/image.jpg" alt="image"
width="250"
height="250">
</a>
<div class="desc">nutrient</div>
</div>
</div>
<div class="responsive">
<div class="gallery">
<a target="_blank" href="https://picture65.s3.jp-tok.cloud-object-
storage.appdomain.cloud/nutrition%20food.png">
```
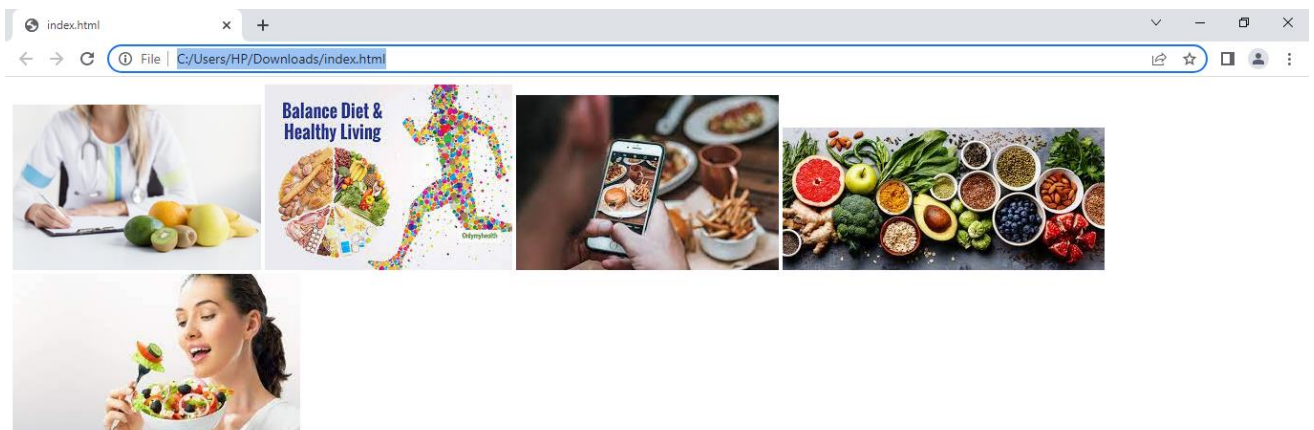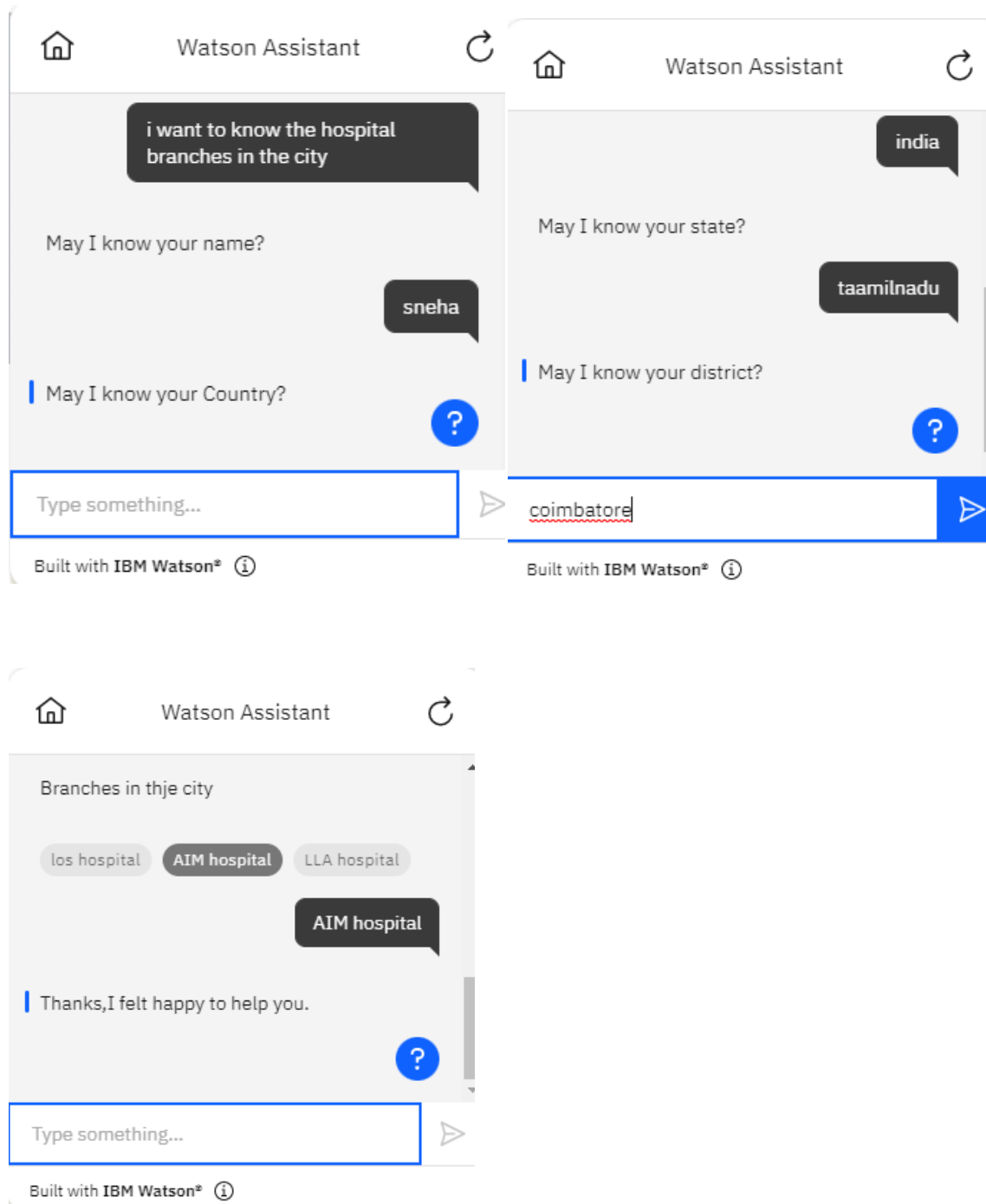
```
<img src="https://picture65.s3.jp-tok.cloud-object-storage.appdomain.cloud/nutrition%20food.png"
alt="nutrition" width="250"
height="250">
</a>
<div class="desc">nutrition</div>

</div>
</div>
</body>
</html>
```

Output:

After applying the css properties from styles.css which is stored in object storage

Question-4:

Design a chatbot using IBM Watson assistant for hospital. Ex: User comes with query to know the branches for that hospital in your city. Submit the web URL of that chatbot as a assignment.

Watson Assistant

i want to know the hospital branches in the city

May I know your name?

sneha

| May I know your Country?

Type something...

Built with IBM Watson ⓘ

Watson Assistant

india

May I know your state?

taamilnadu

| May I know your district?

coimbatore

Built with IBM Watson ⓘ

Watson Assistant

Branches in thje city

los hospital   AIM hospital   LLA hospital

AIM hospital

| Thanks,I felt happy to help you.

Type something...

Built with IBM Watson ⓘ

Web URL of that chat bot:

https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fau-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-bee30323-e4b5-46bf-b044-da7a9fe71d18%3A%3Ad25feef9-318b-434b-a37c-c35bbd142d74&integrationID=c6db2124-7409-4fd7-96db-5a67b961c3d7&region=au-syd&serviceInstanceID=bee30323-e4b5-46bf-b044-da7a9fe71d18

Question-5:

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

Load (embed) Watson assistant script in html page:

watson.html

```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>Document</title>
<script>
  window.watsonAssistantChatOptions = {
    integrationID: "c6db2124-7409-4fd7-96db-5a67b961c3d7", // The ID of this integration.
    region: "au-syd", // The region your integration is hosted in.
    serviceInstanceID: "bee30323-e4b5-46bf-b044-da7a9fe71d18", // 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>

<link rel="stylesheet" href="https://picture65.s3.jp-tok.cloud-object-
storage.appdomain.cloud/style.css">
</head>
<body>
<h2>NUTRITION ASSISTANT APPLICATION</h2>
<div class="responsive">
<div class="gallery">
<a target="_blank" href="https://picture65.s3.jp-tok.cloud-object-
storage.appdomain.cloud/user.jpg">
<img src="https://picture65.s3.jp-tok.cloud-object-storage.appdomain.cloud/user.jpg" alt="user"
width="250"
height="250">
</a>
<div class="desc">user</div>
</div>
</div>
<div class="responsive">
<div class="gallery">
<a target="_blank" href="https://picture65.s3.jp-tok.cloud-object-
storage.appdomain.cloud/assistant.jpg">
<img src="https://picture65.s3.jp-tok.cloud-object-storage.appdomain.cloud/assistant.jpg"
alt="assistant" width="250"
height="250">
</a>
<div class="desc">assistant</div>
</div>
</div>
<div class="responsive">
<div class="gallery">
<a target="_blank" href="https://picture65.s3.jp-tok.cloud-object-
storage.appdomain.cloud/diet.jpg">
<img src="https://picture65.s3.jp-tok.cloud-object-storage.appdomain.cloud/diet.jpg" alt="diet"
width="250"
height="250">
</a>
<div class="desc">diet</div>
</div>
```

```
</div>
<div class="responsive">
<div class="gallery">
<a target="_blank" href="https://picture65.s3.jp-tok.cloud-object-
storage.appdomain.cloud/image.jpg">
<img src="https://picture65.s3.jp-tok.cloud-object-storage.appdomain.cloud/image.jpg" alt="image"
width="250"
height="250">
</a>
<div class="desc">nutrient</div>
</div>
</div>
<div class="responsive">
<div class="gallery">
<a target="_blank" href="https://picture65.s3.jp-tok.cloud-object-
storage.appdomain.cloud/nutrition%20food.png">
<img src="https://picture65.s3.jp-tok.cloud-object-storage.appdomain.cloud/nutrition%20food.png"
alt="nutrition" width="250"
height="250">
</a>
<div class="desc">nutrition</div>

</div>
</div>
</body>
</html>
```
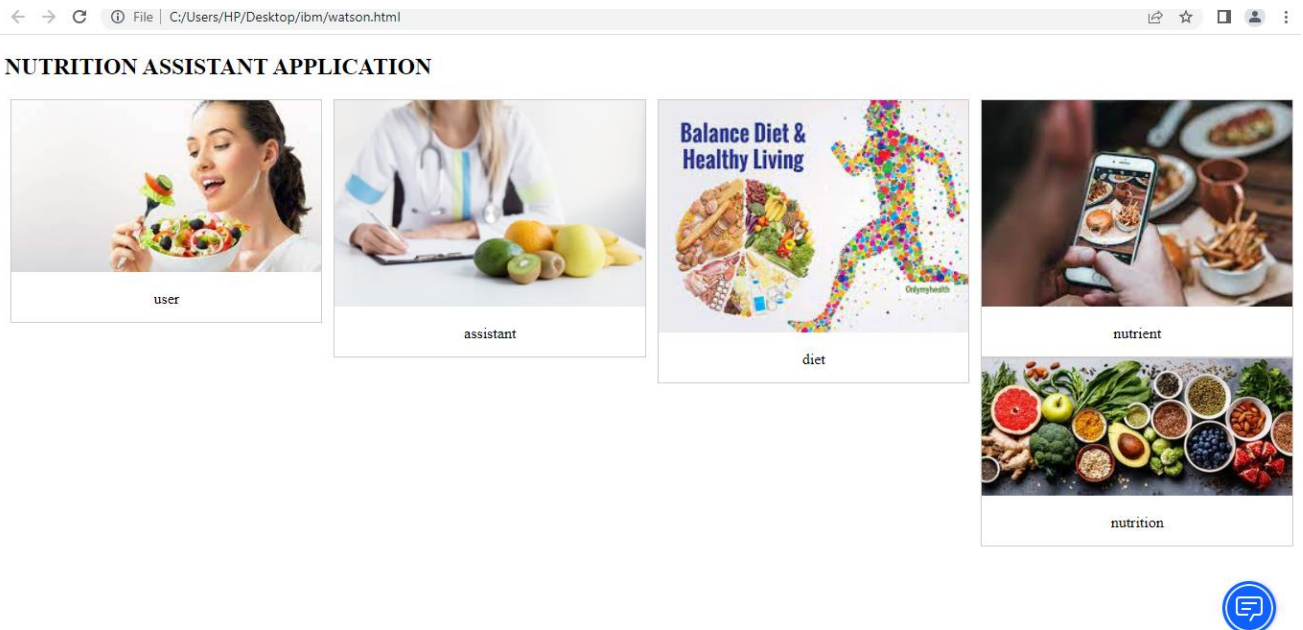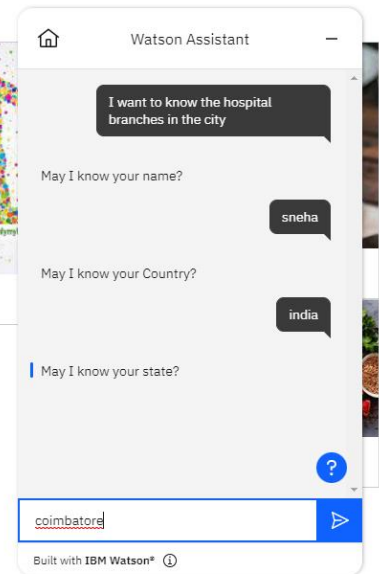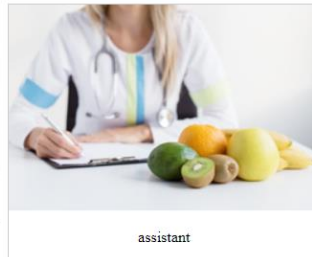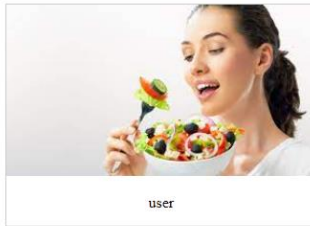
Output:

NUTRITION ASSISTANT APPLICATION

user

assistant

diet

Watson Assistant

I want to know the hospital branches in the city

May I know your name?

sneha

May I know your Country?

india

| May I know your state?

coimbatore ⊳

Built with **IBM Watson®** ⓘ

NUTRITION ASSISTANT APPLICATION

user

assistant

diet

Watson Assistant

May I know your district?

coimbatore

Branches in thje city

los hospital   AIM hospital   LLA hospital

LLA hospital

| Thanks,I felt happy to help you.

thanks

Type something... ⊳

Built with **IBM Watson®** ⓘ