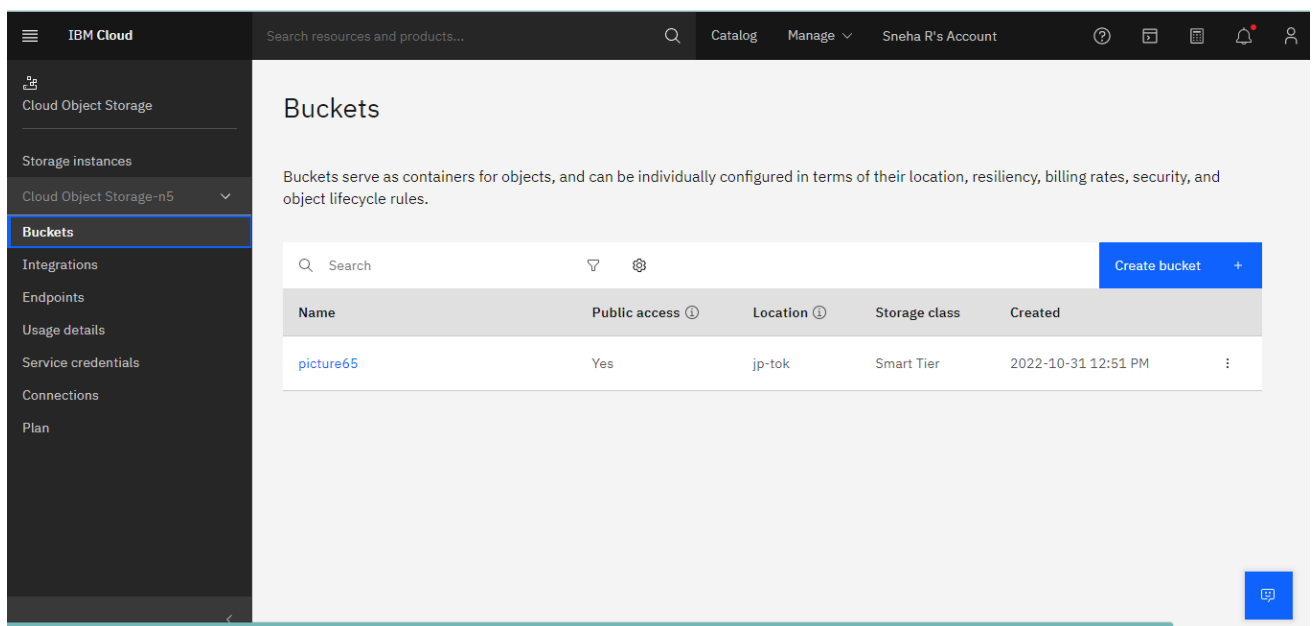


Assignment-3

| | |
|---------------------|-----------------|
| 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.

IBM Cloud

Cloud Object Storage

Storage instances

Cloud Object Storage-n5

Buckets

Integrations

Endpoints

Usage details

Service credentials

Connections

Plan

Search resources and products...

CatalogManageSneha R's Account

Storage / Cloud Object Storage-n5 /

picture65

TransfersDetailsActions...

ObjectsConfigurationPermissions

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

Object name

Archived ⓘ

Size

Last modified

☐

[assi..it.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

⋮

📄

☐

[...](#)

...

...

⋮

Upload

index.html:

```
<html>

  <body>

  </body>

</html>
```

Output:

Question No.3

Upload a css page to the object storage and use the same page in your HTMLcode.
styles.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

The screenshot displays the IBM Cloud console interface. On the left, a sidebar menu shows navigation options: Cloud Object Storage, Storage instances, Cloud Object Storage-n5, Buckets (highlighted), Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main content area is titled 'style.css' and includes a search bar and user information 'Sneha R's Account'. Below the title, there are buttons for 'Download object' and 'Delete object'. The 'Overview' tab is active, showing 'Object details' with a table of metadata: Last modified (2022-11-13 11:00 PM), Object size (696 bytes), Storage class (Smart Tier), and Tags (0 Tags). Below this, the 'Object Public URL' is displayed as 'https://picture65.s3.jp-tok.cloud-object-storage.appdomain.cloud/style.css'. The 'Access with Data Engine' section provides an 'Object Data Engine URL' as 'cos://jp-tok/picture65/style.css'. A message at the bottom states: 'There is no Data Engine instance available. To provision an Data Engine instance, visit Integrations.'

base.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">

</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">

</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">

</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">

</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">
```

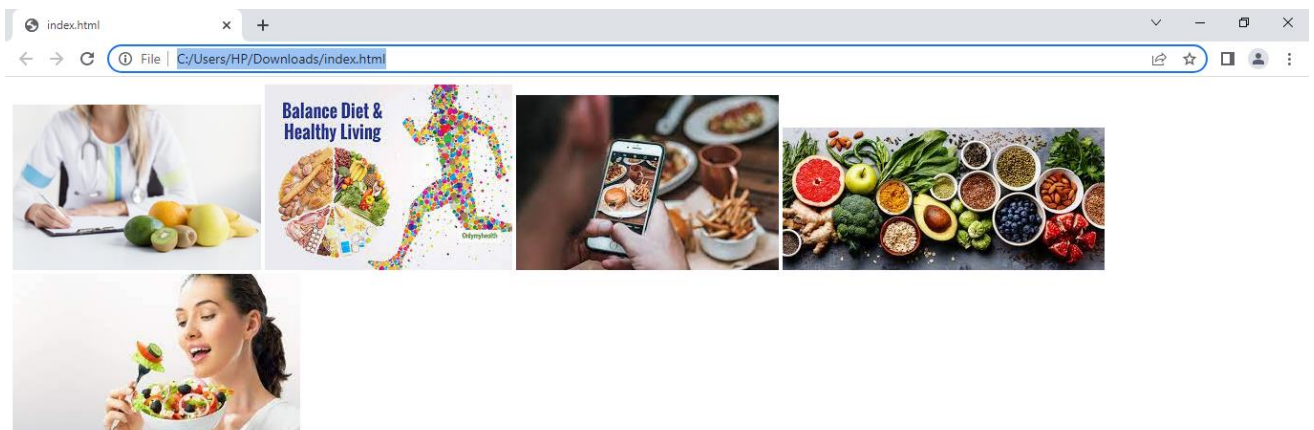
```

</a>
<div class="desc">nutrition</div>

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

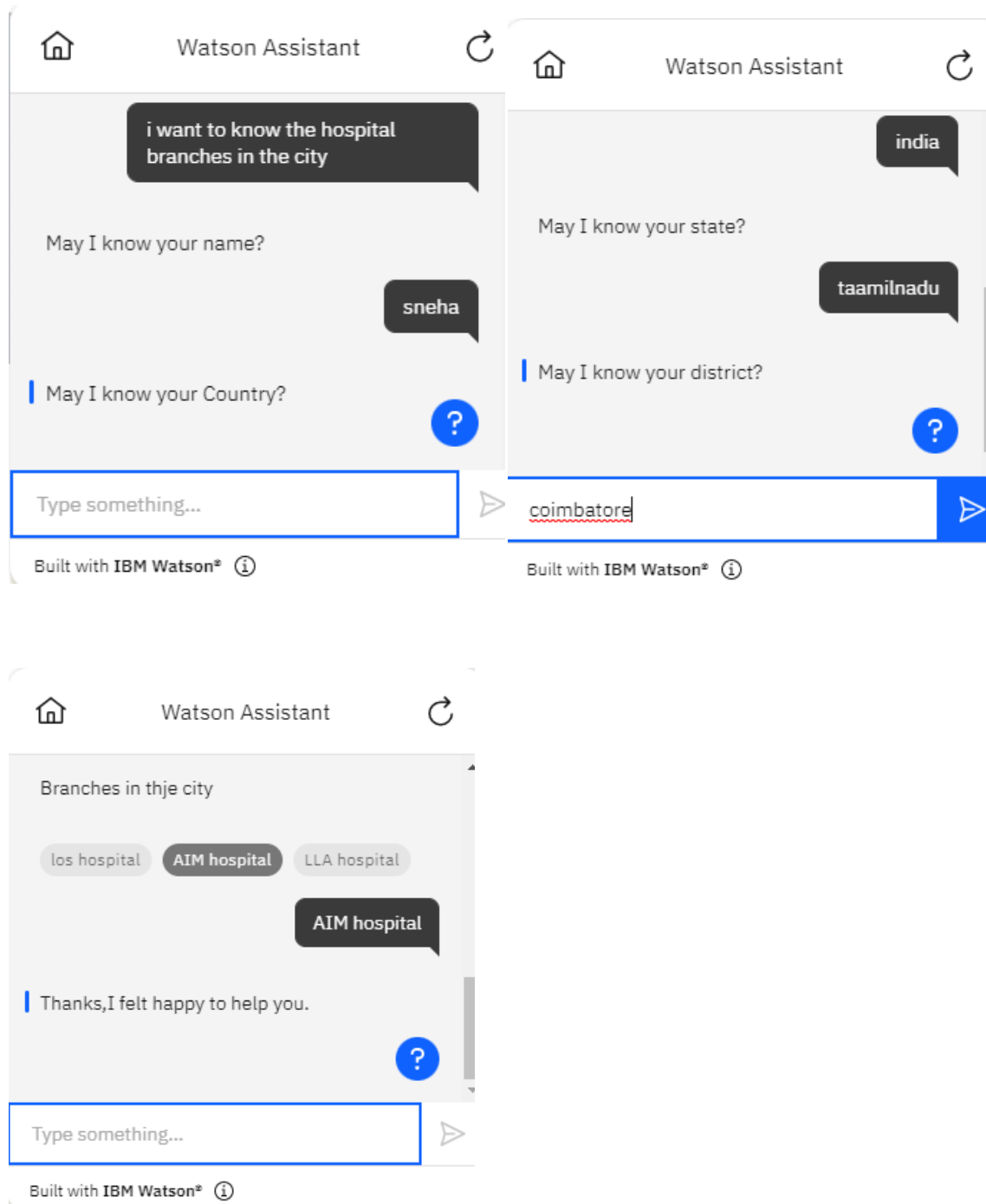
Output:

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.



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®ion=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.

The screenshot displays the IBM Watson Assistant interface, showing a chatbot configuration with 10 steps and a preview of the chatbot's response.

Step 1: Customer starts with: I want to know the hospital branches in the city. (Free text input)

Step 2: May I know your name? (Free text input)

Step 3: May I know your Country? (Free text input)

Step 4: May I know your state? (Free text input)

Step 5: Branches in thje city. (List of suggestions: los hospital, AIM hospital, +1)

Step 6: Thanks,I felt happy to help you. (Free text input)

Assistant says: Thanks,I felt happy to help you.

User enters free text: I want to know the hospital branches in the city

And then: Continue to next step

Load (embed) Watson assistant script in html page:

watson.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">

</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">

</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">

</a>
<div class="desc">diet</div>
</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">

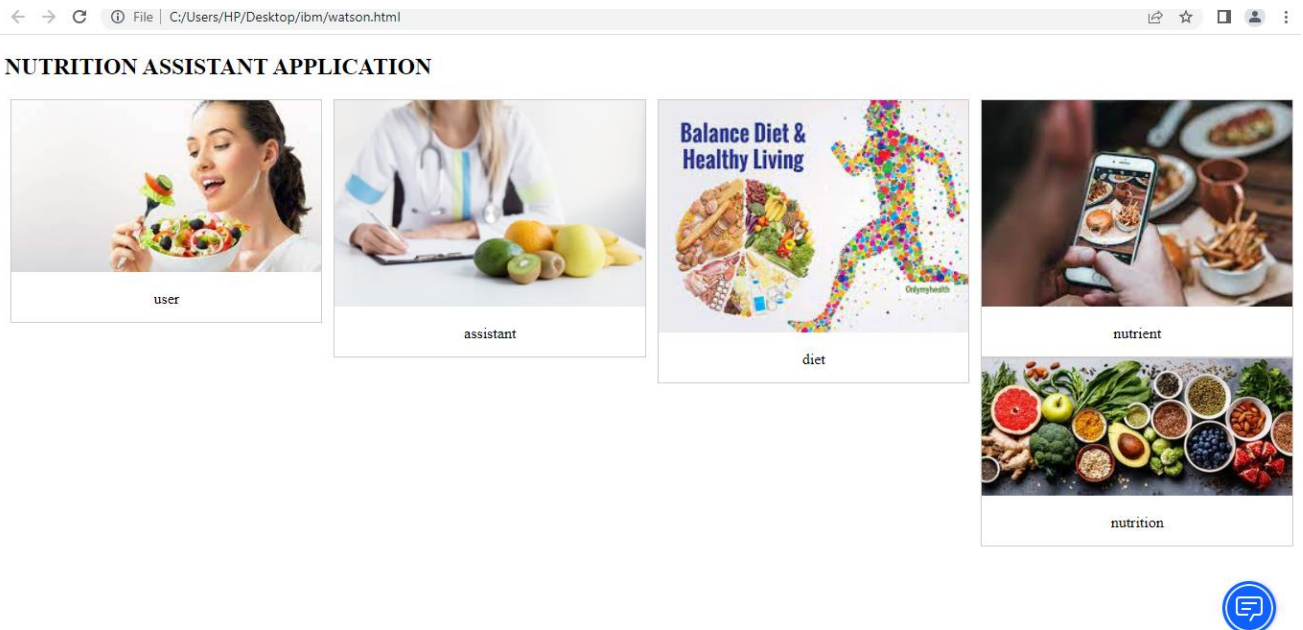
</a>
<div class="desc">nutrient</div>
</div>
</div>
<div class="responsive">
<div class="gallery">
<a target="_blank" href="https://picture65.s3.jp-tok.cloud-object-
storage.appdomain.cloud/nutrition%20food.png">

</a>
<div class="desc">nutrition</div>

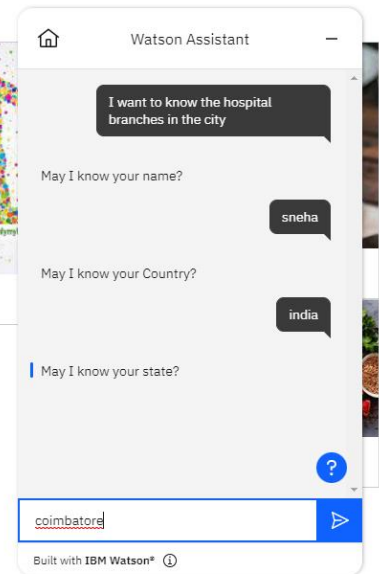
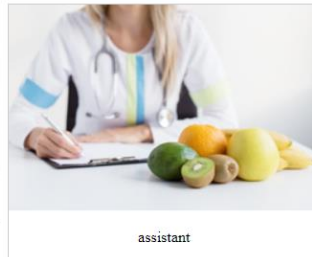
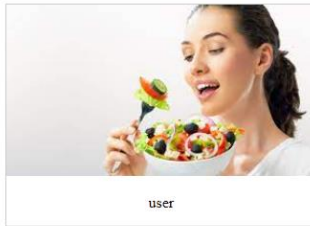
</div>
</div>
</body>
</html>

```

Output:



NUTRITION ASSISTANT APPLICATION



NUTRITION ASSISTANT APPLICATION

