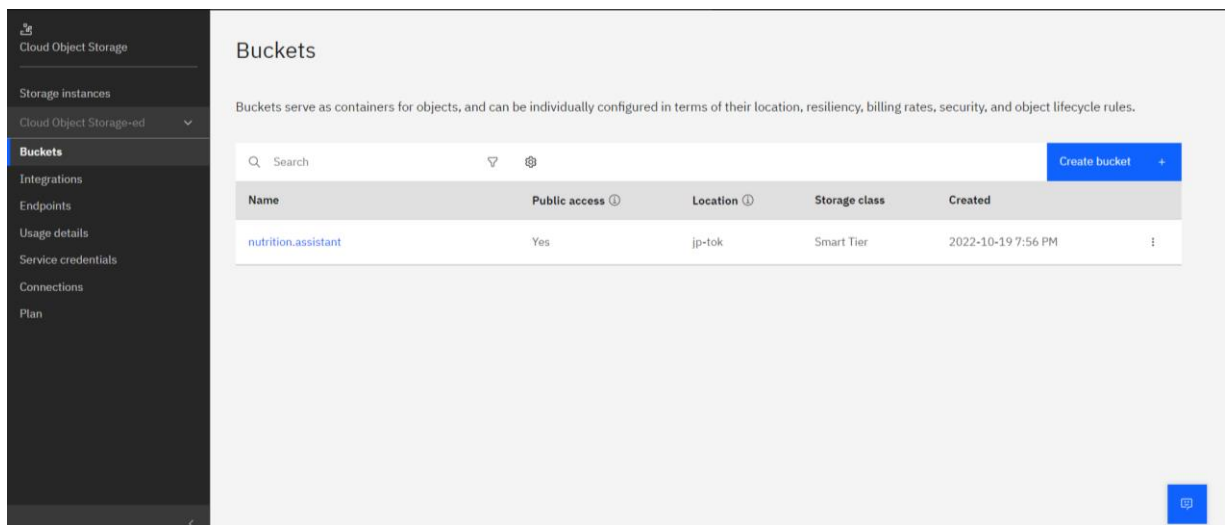


Assignment -3

Assignment Date	01 October 2022
Student Name	G.Abirami
Student Roll Number	311519205001
Maximum Marks	2 Marks

Question-1:

Create a Bucket in IBM object storage

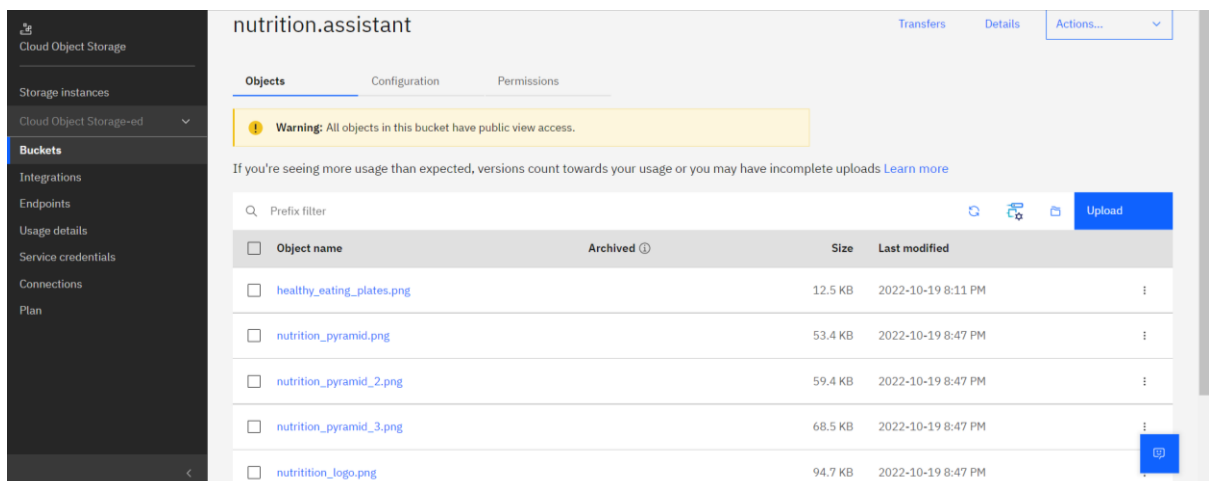


The screenshot shows the IBM Cloud Object Storage interface. On the left is a dark sidebar with navigation links: Cloud Object Storage, Storage instances, Cloud Object Storage-ed, Buckets (selected), Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main area is titled 'Buckets' and includes a description: 'Buckets serve as containers for objects, and can be individually configured in terms of their location, resiliency, billing rates, security, and object lifecycle rules.' Below this is a search bar and a 'Create bucket' button. A table lists the existing bucket:

Name	Public access ⓘ	Location ⓘ	Storage class	Created
nutrition.assistant	Yes	jp-tok	Smart Tier	2022-10-19 7:56 PM

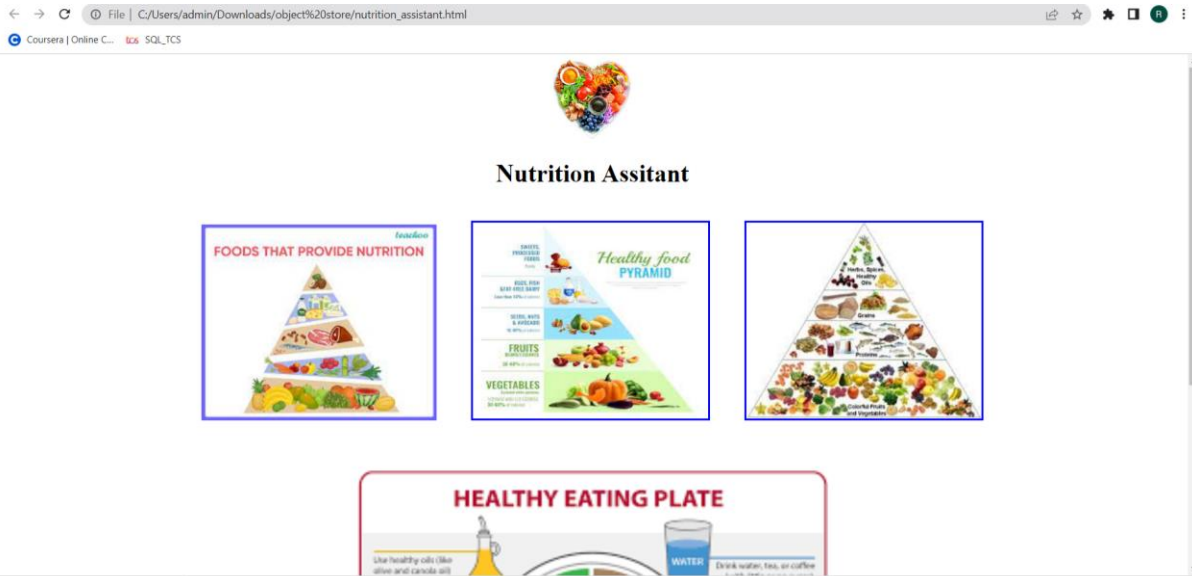
Question-2:

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



The screenshot shows the 'nutrition.assistant' bucket page in IBM Cloud Object Storage. The 'Objects' tab is selected, showing a warning: 'Warning: All objects in this bucket have public view access.' Below the warning, a table lists the uploaded objects:

Object name	Archived ⓘ	Size	Last modified
healthy_eating_plates.png		12.5 KB	2022-10-19 8:11 PM
nutrition_pyramid.png		53.4 KB	2022-10-19 8:47 PM
nutrition_pyramid_2.png		59.4 KB	2022-10-19 8:47 PM
nutrition_pyramid_3.png		68.5 KB	2022-10-19 8:47 PM
nutrition_logo.png		94.7 KB	2022-10-19 8:47 PM



Nutrition_assistant.html:

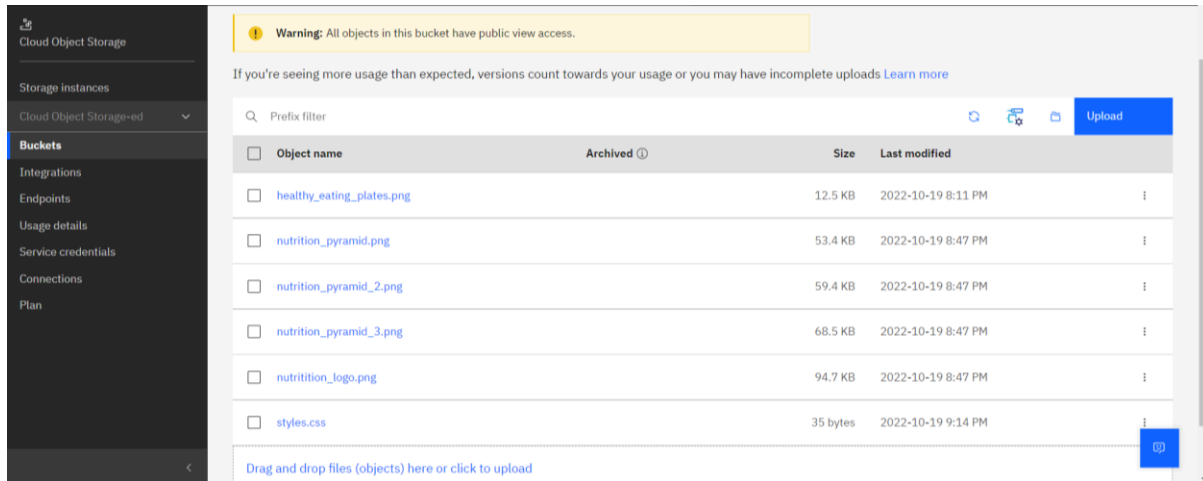
```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Nutrition Assistant</title>
<link rel="stylesheet" href="style.css">
</head>
<body>
<center>
<h1>Nutrition Assitant</h1>



</center>
<center/>
</center>
</body>
</html>
```

Question-3:


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



The screenshot shows the AWS Cloud Object Storage console. On the left, the 'Buckets' section is selected. The main area displays a bucket named 'nutrition_assistant'. A warning message at the top states: 'Warning: All objects in this bucket have public view access.' Below this, a table lists the objects in the bucket:

Object name	Archived	Size	Last modified
healthy_eating_plates.png		12.5 KB	2022-10-19 8:11 PM
nutrition_pyramid.png		53.4 KB	2022-10-19 8:47 PM
nutrition_pyramid_2.png		59.4 KB	2022-10-19 8:47 PM
nutrition_pyramid_3.png		68.5 KB	2022-10-19 8:47 PM
nutrition_logo.png		94.7 KB	2022-10-19 8:47 PM
styles.css		35 bytes	2022-10-19 9:14 PM

Below the table, there is a link: 'Drag and drop files (objects) here or click to upload'.



The screenshot shows a web browser displaying the 'Nutrition Assistant' web application. The page has a yellow background. At the top center is a heart-shaped logo made of various fruits. Below the logo is the title 'Nutrition Assistant'. Underneath the title are three food pyramids. The first pyramid is titled 'FOODS THAT PROVIDE NUTRITION' and is labeled 'Foodchain'. The second pyramid is titled 'Healthy food PYRAMID' and is labeled 'Healthy food'. The third pyramid is a standard food pyramid. At the bottom of the page is a 'HEALTHY EATING PLATE' diagram showing a plate with food and a glass of water.

Nutrition_assistant.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>Nutrition Assistant</title>
```

```
  <link rel="stylesheet" href="https://s3.jp-tok.cloud-object-  
storage.appdomain.cloud/nutrition.assistant/styles.css">
```

```
</head>
```

```
<body>
```

```

<center><h1>Nutrition Assitant</h1>


</center>
<center/></center>
</body>
</html>

```

Styles.css

```

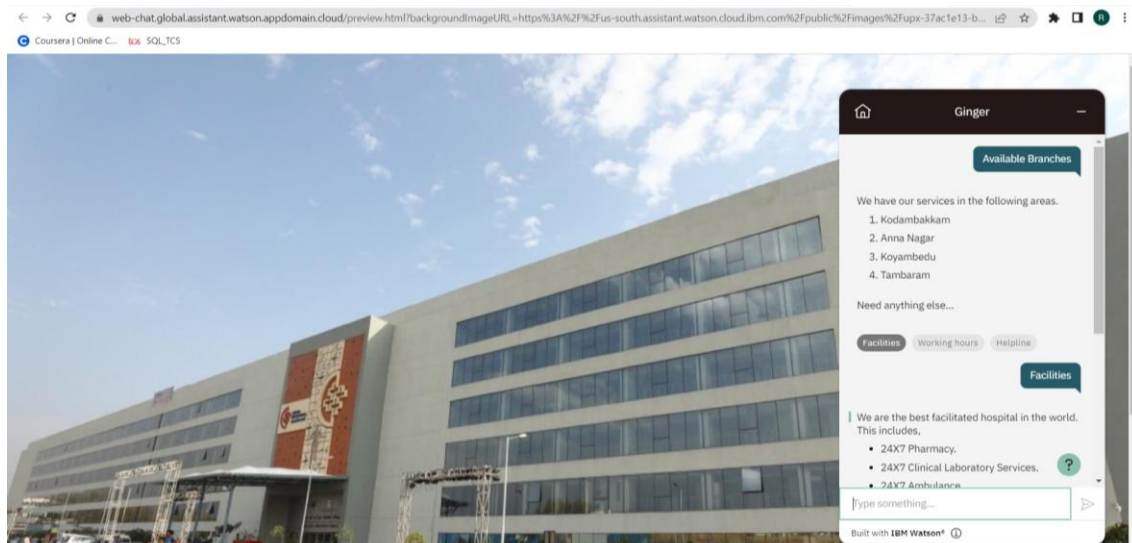
body{
background-color:#ffffd1;
}

```

Question-4:

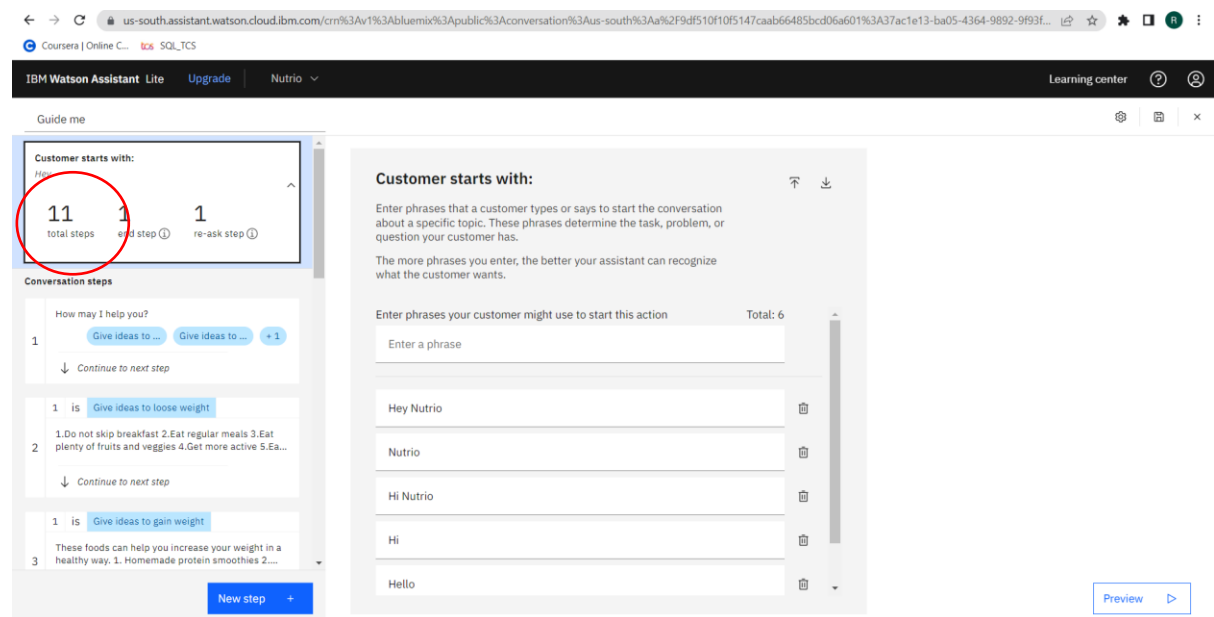
Design a chatbot using IBM Watson assistant for hospital. Ex: User comes with query to know the branches for that hospital in your city. Submit the web URL of that chat bot as a assignment

Chat Bot - Ginger (<https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fus-south.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-37ac1e13-ba05-4364-9892-9f93f5d59696%3A%3A3e09fc9c-e564-4527-bbba-16f77749aa43&integrationID=fb6fc235-9aa8-428b-b2d5-932576f8933a®ion=us-south&serviceInstanceID=37ac1e13-ba05-4364-9892-9f93f5d59696>)



Question-5:

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



Nutrition_assistant.html

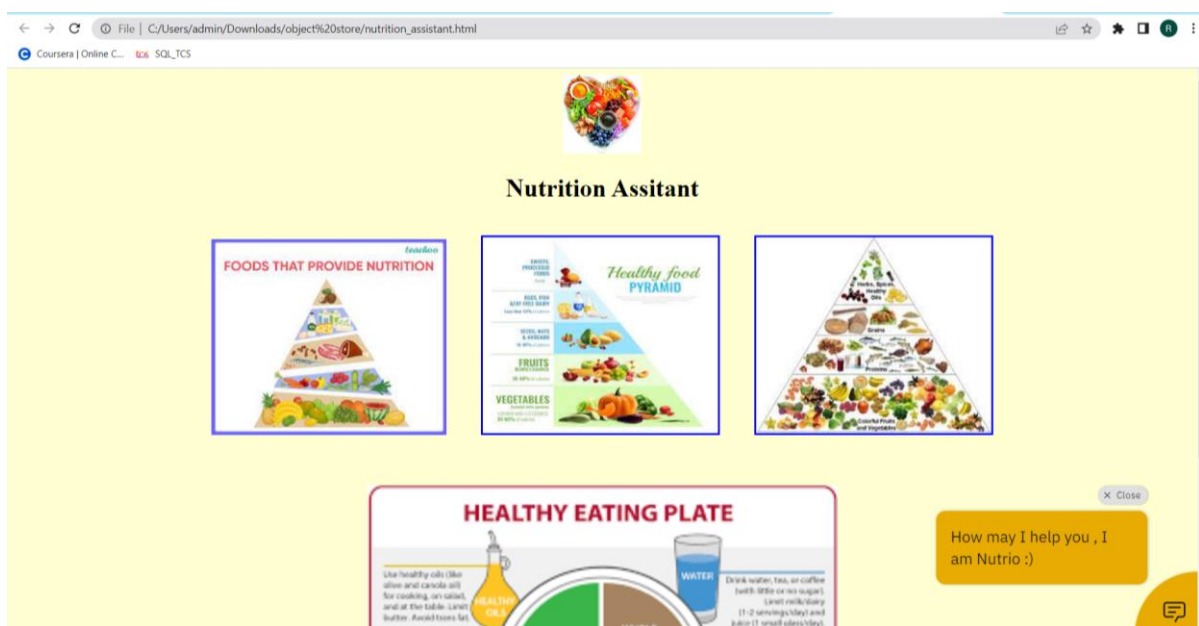
```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Nutrition Assistant</title>
  <link rel="stylesheet" href="https://s3.jp-tok.cloud-object-
storage.appdomain.cloud/nutrition.assistant/styles.css">
</head>
<body>
  <center><h1>Nutrition Assitant</h1>

  
  
  </center>
```

```

<center/></center>
<script>
window.watsonAssistantChatOptions = {
  integrationID: "7465b750-8489-4943-a7ce-0044cfbc4f43", // The ID of this integration.
  region: "us-south", // The region your integration is hosted in.
  serviceInstanceID: "37ac1e13-ba05-4364-9892-9f93f5d59696", // 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>
</html>

```





Nutrition Assistant





Hi! I'm Nutrio

Hey Nutrio

Hi Nutrio

Type something...

Built with IBM Watson®



Nutrition Assistant





Hi Nutrio

How may I help you?

Give ideas to loose weight

Give ideas to gain weight

Give healthy diet recommendation

Give healthy diet recommendation

Please tell is it for elderly or for adults or for children or for infants?

Elderly people Adults Children Infants

Type something...

Built with IBM Watson®



Nutrition Assistant

FOODS THAT PROVIDE NUTRITION



Healthy food PYRAMID







HEALTHY EATING PLATE

Nutrio

Elderly people
Adults
Children
Infants

Foods to Introduce at 6 Months

Fruits <ul style="list-style-type: none"> • Apple • Banana • Pear • Avocado 	Vegetables <ul style="list-style-type: none"> • Carrot • Potato • Sweet Potato • Butternut Squash
Grains <ul style="list-style-type: none"> • Rice • Oats • Rye • Barley 	Lentils <ul style="list-style-type: none"> • Yellow Mung Dal
Non Veg <div style="text-align: center;">❌</div>	Dairy <div style="text-align: center;">❌</div>

• The WHO recommends exclusive breastfeeding up to 6 months
• After 6 months, complementary diet of solid is recommended with continued breastfeeding

Need anything else?

Type something...

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Nutrition Assistant

FOODS THAT PROVIDE NUTRITION



Healthy food PYRAMID







HEALTHY EATING PLATE

Nutrio

Fruits <ul style="list-style-type: none"> • Apple • Banana • Pear • Avocado 	Vegetables <ul style="list-style-type: none"> • Carrot • Potato • Sweet Potato • Butternut Squash
Grains <ul style="list-style-type: none"> • Rice • Oats • Rye • Barley 	Lentils <ul style="list-style-type: none"> • Yellow Mung Dal
Non Veg <div style="text-align: center;">❌</div>	Dairy <div style="text-align: center;">❌</div>

• The WHO recommends exclusive breastfeeding up to 6 months
• After 6 months, complementary diet of solid is recommended with continued breastfeeding

Need anything else?

Yes
No

Thank you have a Nice Day!!! Call me if you need :)

Type something...

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