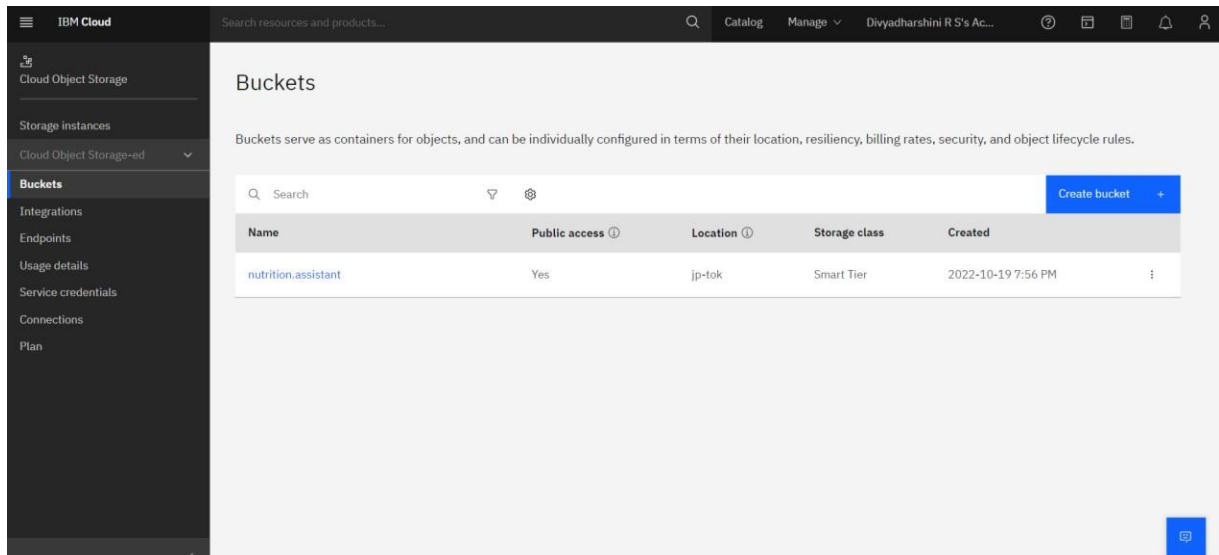


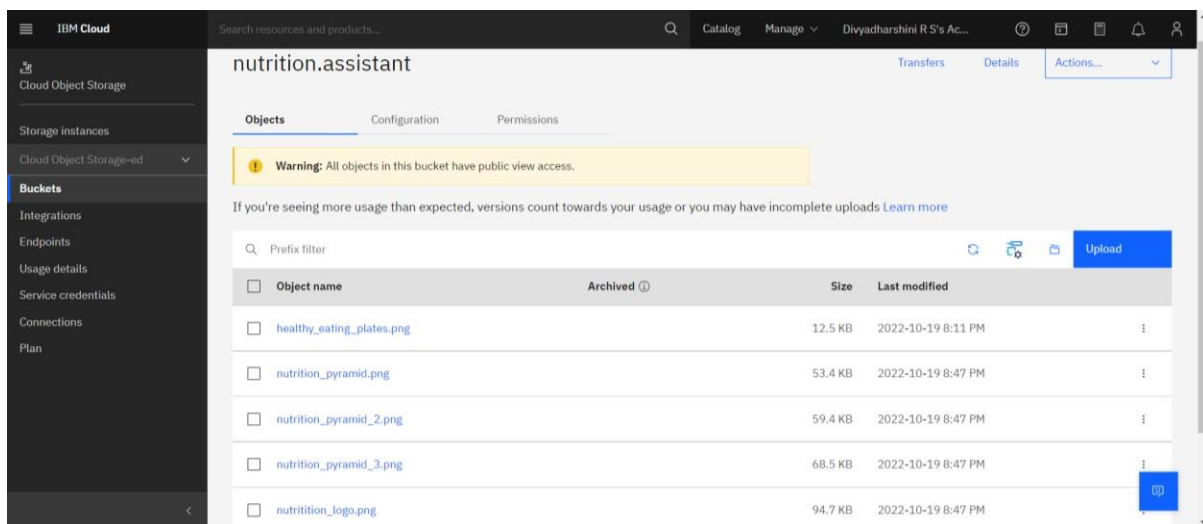
## Question-1:

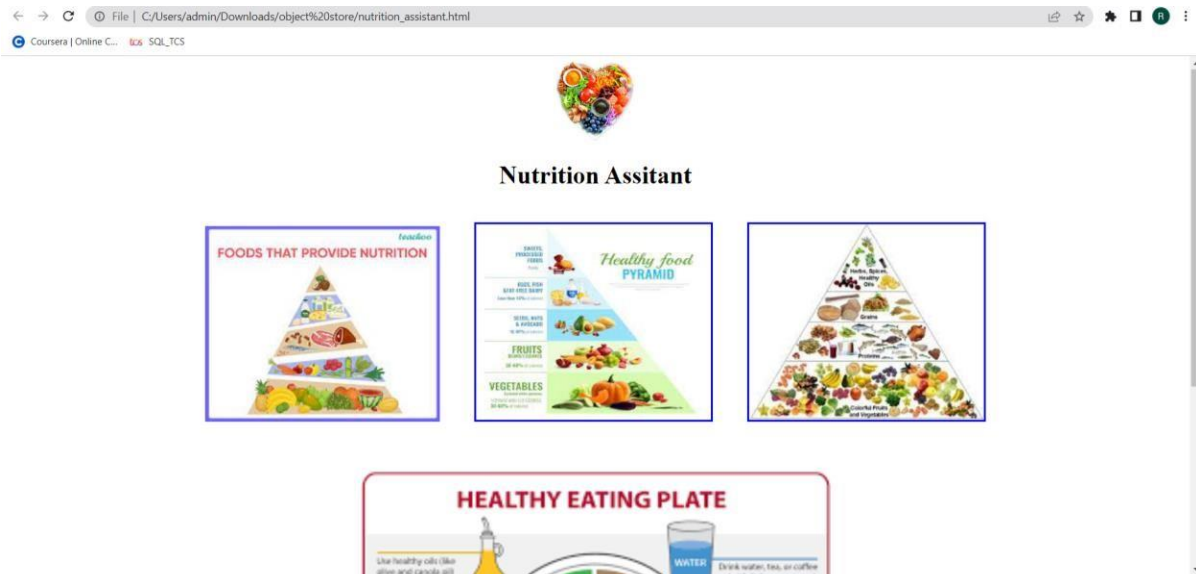
Create a Bucket in IBM object storage



## Question-2:

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





### 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

cloud.ibm.com/objectstorage/cm%3Av1%3Abluemix%3Apublic%3Acloud-object-storage%3Aglobal%3Aa%2F9df510f10f5147caab66485bcd06a01%3Ac09f3bad-02d5-45f2-b045-50e8659d8...

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Cloud Object Storage

Storage instances

Cloud Object Storage-ed

Buckets

Integrations

Endpoints

Usage details

Service credentials

Connections

Plan

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


<input type="checkbox"/>	Object name	Archived ⓘ	Size	Last modified	
<input type="checkbox"/>	<a href="#">healthy_eating_plates.png</a>		12.5 KB	2022-10-19 8:11 PM	⋮
<input type="checkbox"/>	<a href="#">nutrition_pyramid.png</a>		53.4 KB	2022-10-19 8:47 PM	⋮
<input type="checkbox"/>	<a href="#">nutrition_pyramid_2.png</a>		59.4 KB	2022-10-19 8:47 PM	⋮
<input type="checkbox"/>	<a href="#">nutrition_pyramid_3.png</a>		68.5 KB	2022-10-19 8:47 PM	⋮
<input type="checkbox"/>	<a href="#">nutrition_logo.png</a>		94.7 KB	2022-10-19 8:47 PM	⋮
<input type="checkbox"/>	<a href="#">styles.css</a>		35 bytes	2022-10-19 9:14 PM	⋮

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

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File | C:/Users/admin/Downloads/object%20store/nutrition\_assistant.html

Nutrition Assistant



The image shows a web browser displaying the 'Nutrition Assistant' page. The page has a yellow background and features a heart-shaped logo at the top. Below the logo, the title 'Nutrition Assistant' is centered. There are three food pyramids: 'FOODS THAT PROVIDE NUTRITION', 'Healthy food PYRAMID', and a third pyramid with various food items. At the bottom, there 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

```

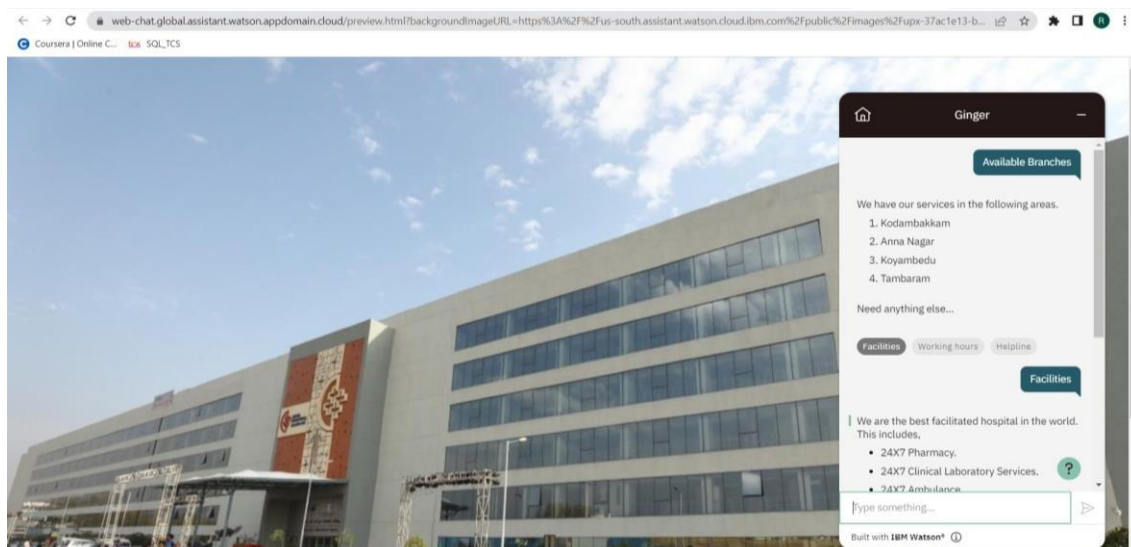
body{
background-color:#ffffd1;
}

```

### Question-4:

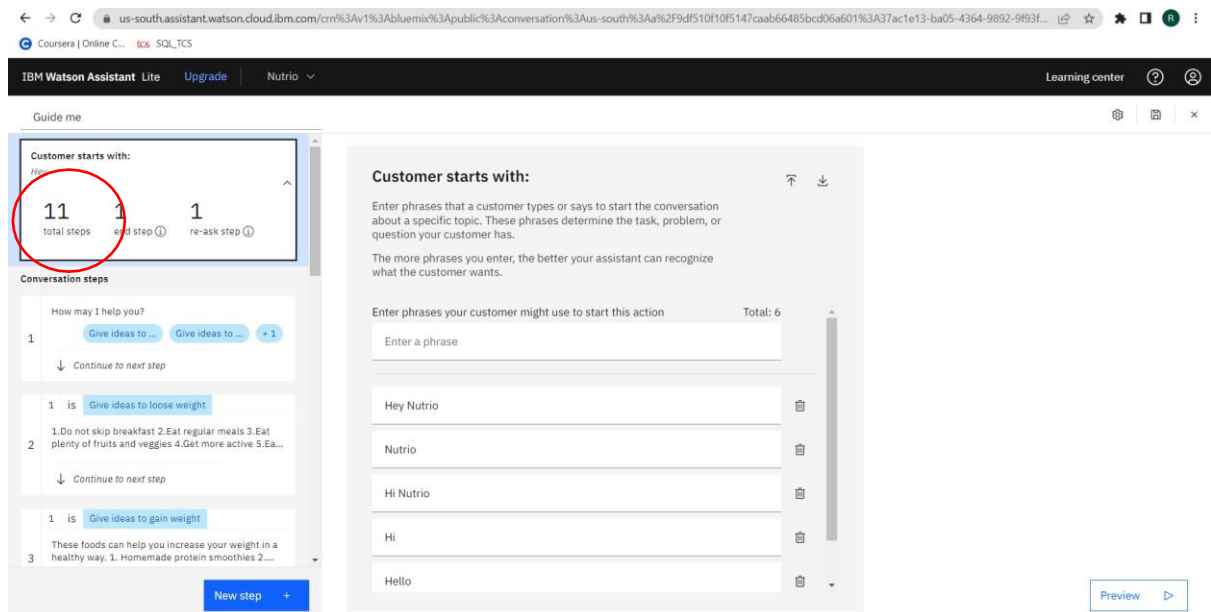
Design a chatbot using IBM Watson assistant for hospital. Ex: User comes with query to know the branches for that hospital in your city. Submit the web URL of that chat bot as a assignment

**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&region=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



Use healthy oils (like olive and canola oil) for cooking, on salad, and at the table. Limit butter. Avoid trans fat.

Drink water, tea, or coffee (with little or no sugar). Limit soda (1-2 servings/day) and

Nutrio

Elderly people
Adults
Children
Infants

Infants

**Foods to Introduce at 6 Months**


<p><b>Fruits</b></p> <ul style="list-style-type: none"> <li>Apple</li> <li>Banana</li> <li>Pear</li> <li>Avocado</li> </ul>	<p><b>Vegetables</b></p> <ul style="list-style-type: none"> <li>Carrot</li> <li>Peas</li> <li>Sweet Potato</li> <li>Banilla Cereal</li> </ul>
<p><b>Grains</b></p> <ul style="list-style-type: none"> <li>Rice</li> <li>Oats</li> <li>Ragi</li> <li>Berley</li> </ul>	<p><b>Lentils</b></p> <ul style="list-style-type: none"> <li>Yellow Mung Dal</li> </ul>
<p><b>Non Veg</b></p>	<p><b>Dairy</b></p>

• The WHO recommends exclusive breastfeeding up to 6 months  
• After 6 months, a complementary diet of solids 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



Use healthy oils (like olive and canola oil) for cooking, on salad, and at the table. Limit butter. Avoid trans fat.

Drink water, tea, or coffee (with little or no sugar). Limit soda (1-2 servings/day) and

Nutrio

Elderly people
Adults
Children
Infants

Infants

<p><b>Fruits</b></p> <ul style="list-style-type: none"> <li>Apple</li> <li>Banana</li> <li>Pear</li> <li>Avocado</li> </ul>	<p><b>Vegetables</b></p> <ul style="list-style-type: none"> <li>Carrot</li> <li>Peas</li> <li>Sweet Potato</li> <li>Banilla Cereal</li> </ul>
<p><b>Grains</b></p> <ul style="list-style-type: none"> <li>Rice</li> <li>Oats</li> <li>Ragi</li> <li>Berley</li> </ul>	<p><b>Lentils</b></p> <ul style="list-style-type: none"> <li>Yellow Mung Dal</li> </ul>
<p><b>Non Veg</b></p>	<p><b>Dairy</b></p>

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

Need anything else?

Yes
No

Type something...

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