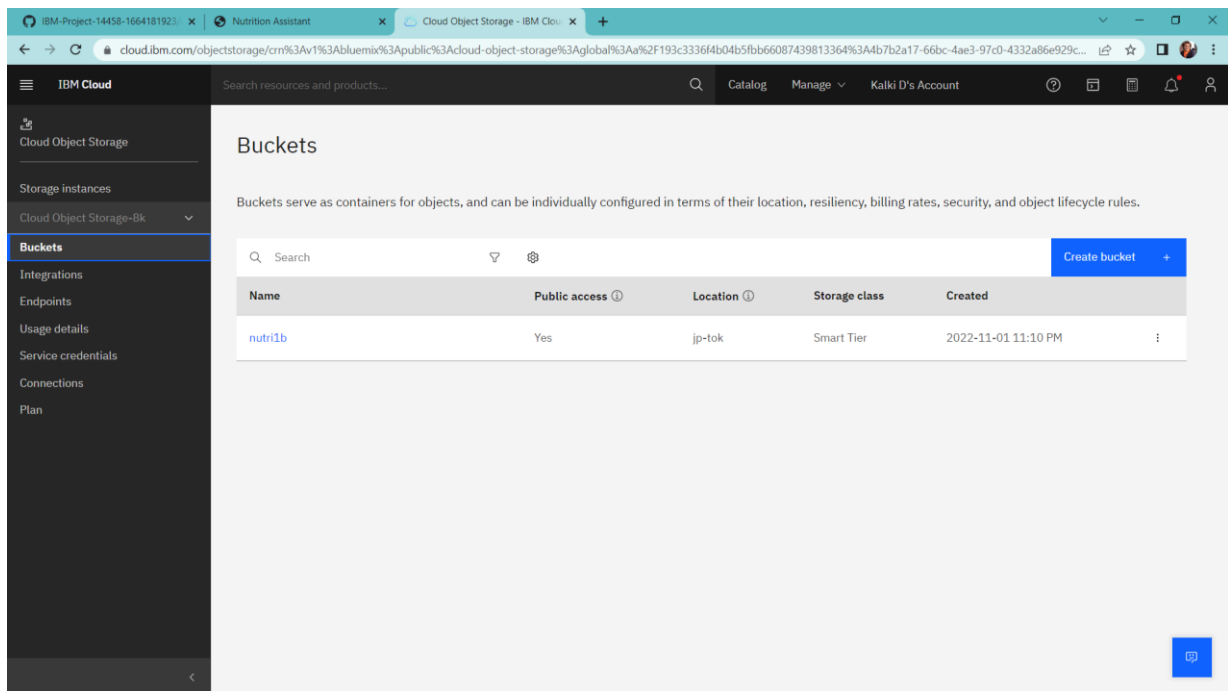


### Assignment -3

Assignment Date	29 October 2022
Student Name	Sharmila Raj S
Student Roll Number	513119104033
Maximum Marks	2 Marks

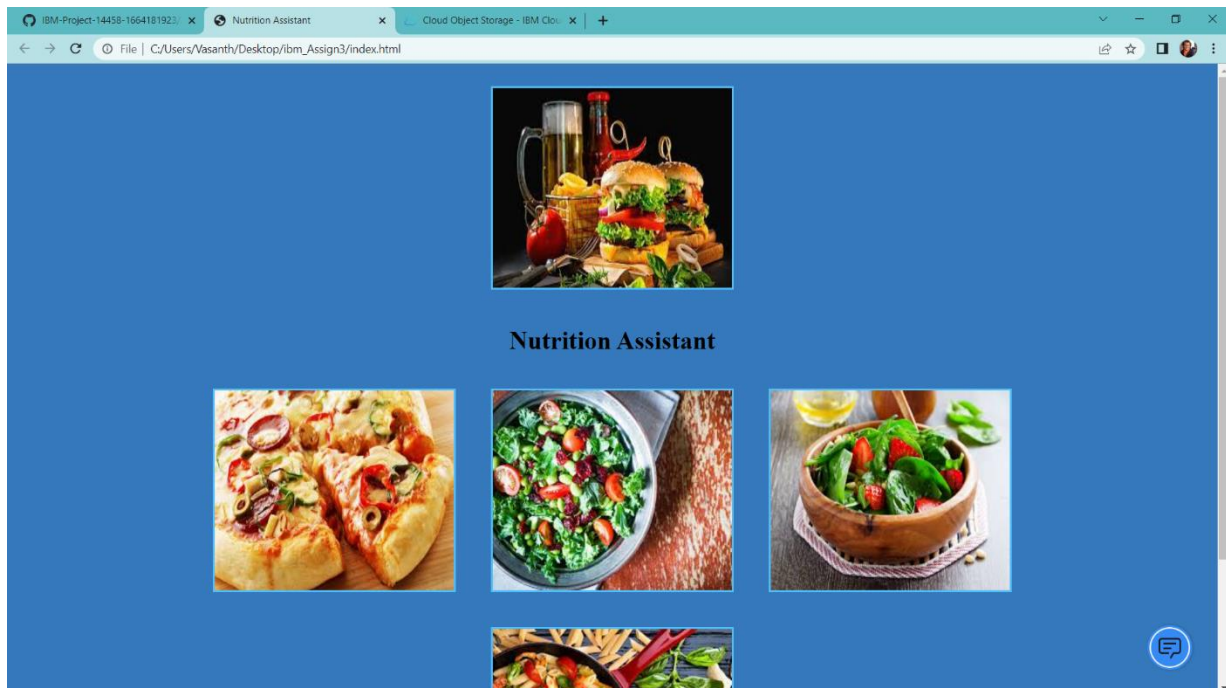
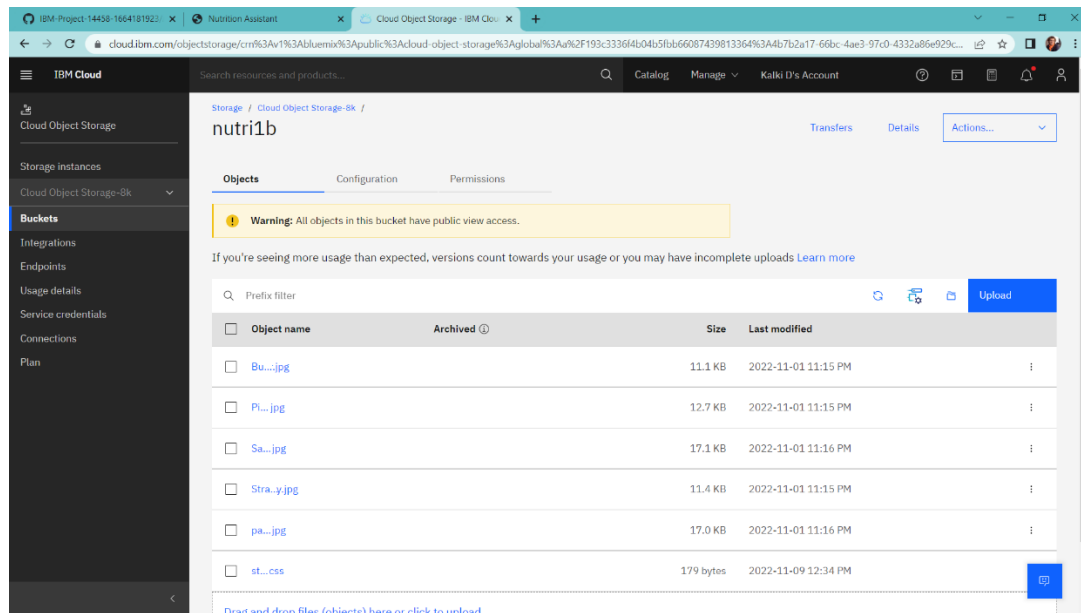
#### Question-1:

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



index.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://nutri1b.s3.jp-tok.cloud-object-
storage.appdomain.cloud/style.css">
</head>
<body>
```

```

<center>
<h1>Nutrition Assistant</h1>


</center>
<center/>
</center>
<script>
  window.watsonAssistantChatOptions = {
    integrationID: "ccc5d208-4a9b-4bff-ab2c-a8b0fa31cb99", // The ID of this
integration.
    region: "us-south", // The region your integration is hosted in.
    serviceInstanceID: "e14620f2-42b9-4c6e-a33a-4b0b72f45679", // 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>

```

### Question-3:

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

The screenshot shows the IBM Cloud Object Storage console. The left sidebar contains navigation links: IBM Cloud, Cloud Object Storage, Storage instances, Cloud Object Storage-Bk, Buckets, Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main area displays the 'Objects' tab for the 'Cloud Object Storage-Bk' bucket. A warning message states: 'Warning: All objects in this bucket have public view access.' Below this, a message says: 'If you're seeing more usage than expected, versions count towards your usage or you may have incomplete uploads Learn more'. A table lists the objects in the bucket:

Object name	Archived	Size	Last modified
Bu...jpg		11.1 KB	2022-11-01 11:15 PM
Pl...jpg		12.7 KB	2022-11-01 11:15 PM
Sa...jpg		17.1 KB	2022-11-01 11:16 PM
Stra...y.jpg		11.4 KB	2022-11-01 11:15 PM
pa...jpg		17.0 KB	2022-11-01 11:16 PM
st...css		179 bytes	2022-11-09 12:34 PM

At the bottom of the table, there is a dashed box with the text: 'Drag and drop files (objects) here or click to upload'. An 'Upload' button is visible in the top right corner of the object list area.

#### 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://nutri1b.s3.jp-tok.cloud-object-
storage.appdomain.cloud/style.css">
</head>
<body>
<center>
<h1>Nutrition Assistant</h1>


</center>
<center/>
</center>
<script>
  window.watsonAssistantChatOptions = {
    integrationID: "ccc5d208-4a9b-4bff-ab2c-a8b0fa31cb99", // The ID of this
integration.
    region: "us-south", // The region your integration is hosted in.
    serviceInstanceID: "e14620f2-42b9-4c6e-a33a-4b0b72f45679", // 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>
```

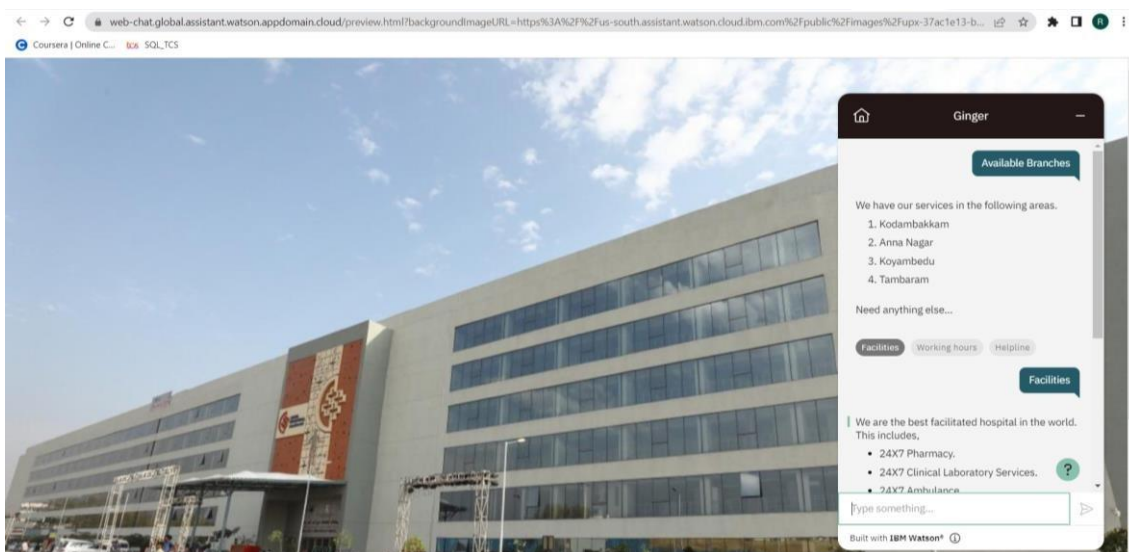
### Styles.css

```
body{
    background-color: rgb(125, 222, 241);
}
img{
    margin:20px;
    border-color:rgb(175, 244, 254);
    border-style: solid;
    width:300px;
    height:250px;
}
```

### 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-ba05-43649892-9f93f5d59696%3A%3A3e09fc9c-e564-4527-bbba-16f77749aa43&integrationID=fb6fc2359aa8-428b-b2d5-932576f8933a&region=us-south&serviceInstanceID=37ac1e13-ba05-4364-98929f93f5d59696>)



### Question-5:

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

IBM Watson Assistant Lite Upgrade Nutrition Assis... Learning center

Nutro Assistant

Customer starts with:  
Hey Nutro

16 total steps 4 end steps 4 re-ask steps

Conversation steps

1 Welcome To Nutro!!  
↓ Continue to next step

2 How may I help you?  
↓ Continue to next step

2 is Give ideas to loose weight  
"1.Do" not skip breakfast 2.Eat regular meals 3.Eat plenty of fruits and veggies 4.Get more active 5.Ea...

3 Confirmation

New step +

Preview ▶

connection.cpython...pyc Show all

IBM Watson Assistant Lite Upgrade Nutrition Assis... Learning center

Nutro Assistant

Step 10 is taken with conditions

Conditions 1 condition

If All of this is true:

2. How may I help y... is Give ideas to gain weight

and Add condition +

New condition group +

Assistant says

These foods can help you increase your weight in a healthy way.

- Homemade protein smoothies
- Milk
- Rice
- Nuts and nut butters
- Red meats

Need anything else?

Preview ▶

IBM Watson Assistant Lite Upgrade Nutrition Assistant

us-south.assistant.watson.cloud.ibm.com/crm%3Av1%3Abluemix%3Apublic%3Aconversation%3Aus-south%3Aa%2F193c3336f4b04b5fbb66087439813364%3Ae14620f2-42b9-4c6e-a33a-4b0b72f4...

Nutro Assistant

Step 16 is taken with conditions

Conditions

If All of this is true:

14. Want to Leave? is No

and Add condition +

New condition group +

Assistant says

For example: What size do you want to order?

Define customer response

And then

Preview

IBM Watson Assistant Lite Upgrade Nutrition Assistant

us-south.assistant.watson.cloud.ibm.com/crm%3Av1%3Abluemix%3Apublic%3Aconversation%3Aus-south%3Aa%2F193c3336f4b04b5fbb66087439813364%3Ae14620f2-42b9-4c6e-a33a-4b0b72f4...

Nutro Assistant

How may I help you?

2. Continue to next step

2 is Give ideas to loose weight

1. Do not skip breakfast 2. Eat regular meals 3. Eat plenty of fruits and veggies 4. Get more active 5. Eat...

3. Confirmation

4. Want to continue

4 is Yes

4 is No

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

New step +

View response Edit validation

Preview

Include an image with your response

Insert images from any public sources. View channel compatibility

Source URL

1/53/4e/29534e0b5795dc23a1e4008d255a36d9.jpg

Alt text (recommended) 0/60

A brief explanation of the media

Title (Optional) 0/60

A custom title for the media

Description (Optional) 0/250

Image preview

7 Key Nutrients for Senior Nutrition

The Geriatric Dietitian

VITAMIN D

Calcium is a water soluble vitamin that has a role in metabolism, immune function, and enzyme reactions. These agents 10-15 mg need 10-15 mg daily.

CALCIUM

Calcium is a water soluble vitamin that has a role in metabolism, immune function, and enzyme reactions. These agents 10-15 mg need 10-15 mg daily.

VITAMIN B-6

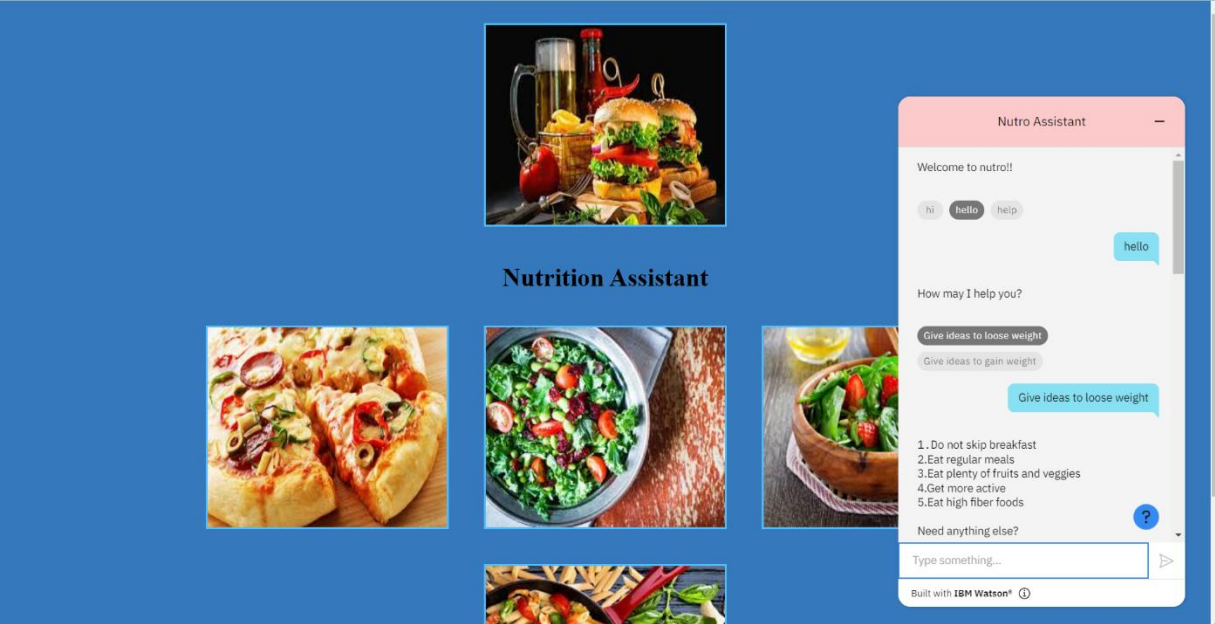
Calcium is a water soluble vitamin that has a role in metabolism, immune function, and enzyme reactions. These agents 10-15 mg need 10-15 mg daily.

Cancel Update



IBM-Project-14458-1664181923 x Nutrition Assistant x Cloud Object Storage - IBM Clo... x +

File | C:/Users/Vasanth/Desktop/lbm\_Assign3/index.html



The Nutrition Assistant web application features a blue background with five food images: a burger with fries, a pizza, a salad, a bowl of soup, and a bowl of fruit. The title "Nutrition Assistant" is centered. A chat window titled "Nutro Assistant" is open on the right, displaying a welcome message and a list of five dietary tips.

### Nutrition Assistant

Welcome to nutro!!

hi hello help

hello

How may I help you?

Give ideas to loose weight

Give ideas to gain weight

Give ideas to loose weight

1. Do not skip breakfast
2. Eat regular meals
3. Eat plenty of fruits and veggies
4. Get more active
5. Eat high fiber foods

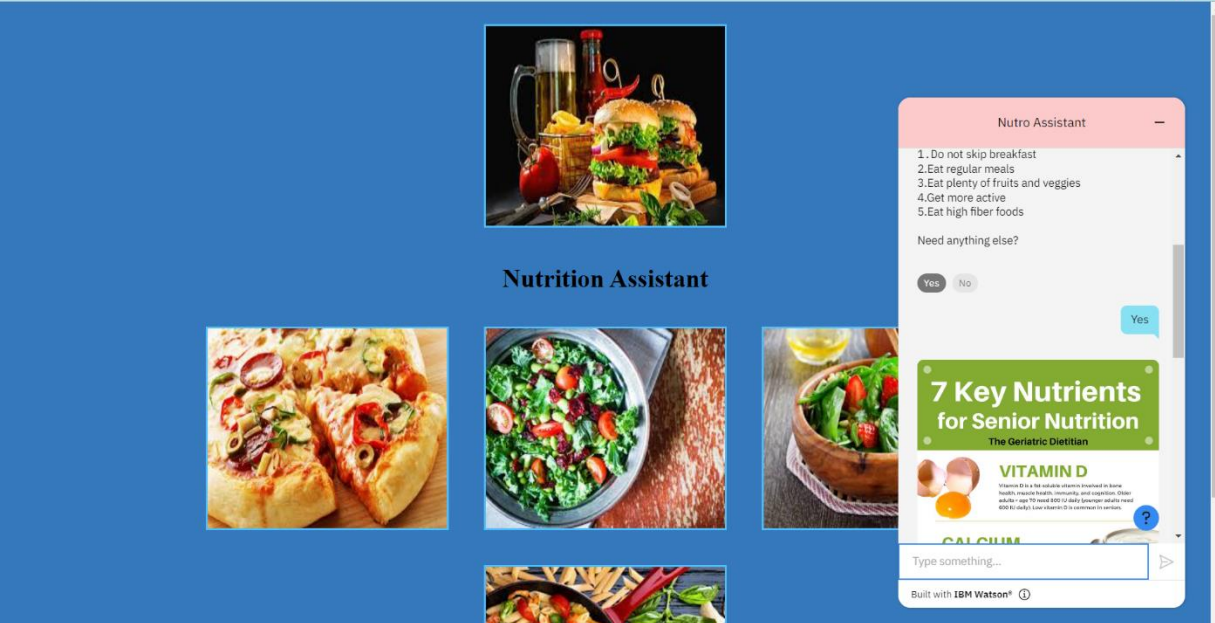
Need anything else?

Type something...

Built with IBM Watson®

IBM-Project-14458-1664181923 x Nutrition Assistant x Cloud Object Storage - IBM Clo... x +

File | C:/Users/Vasanth/Desktop/lbm\_Assign3/index.html



The Nutrition Assistant web application is shown with the chat window expanded. It displays the same five dietary tips as the first image, followed by a "Yes" button. Below the chat window, a section titled "7 Key Nutrients for Senior Nutrition" is visible, featuring a "VITAMIN D" card with a description of its benefits.

### Nutrition Assistant

1. Do not skip breakfast

2. Eat regular meals

3. Eat plenty of fruits and veggies

4. Get more active

5. Eat high fiber foods

Need anything else?

Yes No

Yes

#### 7 Key Nutrients for Senior Nutrition

The Geriatric Dietitian

##### VITAMIN D

Vitamins D is a fat soluble vitamins essential to bone health, muscle health, immunity, and cognition. Older adults age 70 need 800 IU daily. (Younger adults need 600 IU daily). Your vitamin D is measured in units.

Need anything else?


Type something...

Built with IBM Watson®



IBM-Project-14458-1664181923Nutrition AssistantCloud Object Storage - IBM Clo

File | C:/Users/Vasanthy/Desktop/lbm\_Assign3/index.html



## Nutrition Assistant

Nutro Assistant

Protein supports good health, promotes muscle, and physical function in older adults. Recommended consumption: 1.2 grams of protein per kilogram body weight.

**CALORIES**

Seniors who lose weight unintentionally need more calories to stay healthy, lose weight, and prevent malnutrition. Foods highest in calories typically include those high in fat like avocados, nuts, oils, seeds, and oils. Consult a geriatric dietitian as needed.

Want to continue?

Yes No

Chat session inactive. Send any message to continue. If you refresh the page now, you'll have to start a new conversation.

No

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

Type something...

Built with IBM Watson®