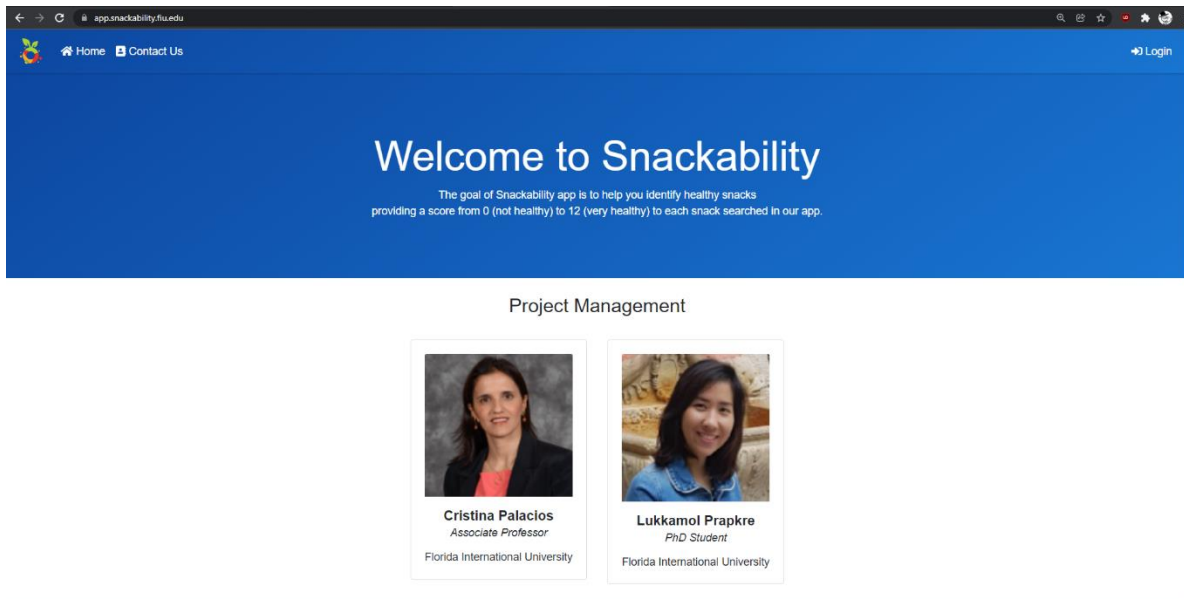


Snackability User Manual



Users (non-administrators):

1. Follow the steps in the Local Installation Guide or navigate to <https://app.snackability.fiu.edu/> to gain access to the Snackability web app.



- When you have the snackability page open, Click on the “Login” button on the top right corner of the above image. Once done, input the credentials of the test account and the click on the blue button sign in.

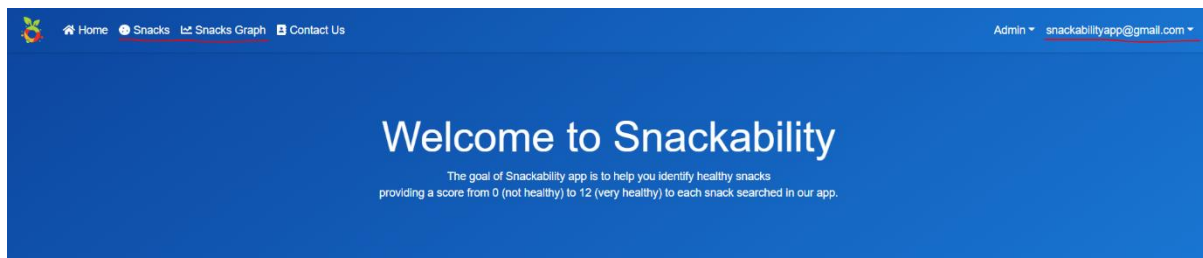
Username: snackabilityapp@gmail.com

Password: admin1234

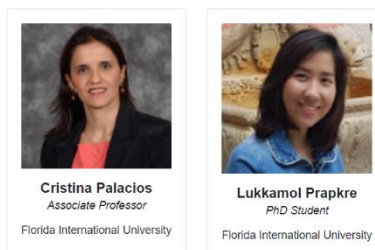
Note: If you are looking to request access to the web app with a personal account, fill out the “Contact Us” form and await approval from the PO or a Capstone student.

- After signing in, you should be able to see your email in top right instead and some shortcuts on the top left bar.

Note: If you are not an administrator, you will not be able to see the “Admin” dropdown.



Project Management



- Click on the “Snacks” link located in the top-left part of the page to see the snacks available on the USDA database. You can then search for a snack by either entering the snack’s name in the search bar or scanning its barcode.

Note: In order to increase the performance of the web app, only the first 50 results are shown at any given time.

Home Snacks Snacks Graph Contact Us Admin snackabilityapp@gmail.com

Search for a snack's brand name... Scan Barcode!

Product

[ALMOND MILK, ORIGINAL](#)
H E Butt Grocery Company

[ARTISAN SMOOTH & CREAMY GELATO, TOASTED COCONUT](#)
Lunds Inc

[BARBECUE SAUCE, HONEY](#)
Lowe's Food Stores, Inc.

[BERRY NUT BLEND BREAKFAST IN THE GO!](#)
Snyder's-Lance, Inc.

[COCONUT WATER BARS, MANGO](#)
C2O LLC

[EGGPLANT](#)
Ahold USA, Inc.

[FRENCH BREAD](#)
La Campagne, Ltd.

[FRUIT ON THE BOTTOM COTTAGE CHEESE](#)
Kemps LLC

[GOURMET MAYAN SUPERFOOD CACAO POWDER, CACAO](#)
Regal Health Food International, Inc.

[HOT SUGARITE SAUCE](#)

- Once you find the snack you would like to consume, click on the name of that snack.

Home Snacks Snacks Graph Contact Us Admin snackabilityapp@gmail.com

Search for a snack's brand name... Scan Barcode!

Product

[ALMOND MILK, ORIGINAL](#)
H E Butt Grocery Company

[ARTISAN SMOOTH & CREAMY GELATO, TOASTED COCONUT](#)
Lunds Inc

[BARBECUE SAUCE, HONEY](#)
Lowe's Food Stores, Inc.

[BERRY NUT BLEND BREAKFAST IN THE GO!](#)
Snyder's-Lance, Inc.

[COCONUT WATER BARS, MANGO](#)
C2O LLC

[EGGPLANT](#)
Ahold USA, Inc.

[FRENCH BREAD](#)
La Campagne, Ltd.

[FRUIT ON THE BOTTOM COTTAGE CHEESE](#)
Kemps LLC

[GOURMET MAYAN SUPERFOOD CACAO POWDER, CACAO](#)
Regal Health Food International, Inc.

[HOT SUGARITE SAUCE](#)

6. After clicking on a snack, you will be sent to the portion selection page. Here you will need to enter the amount of said snack you are going to consume. You may also change the units of measurements by clicking the “Units” dropdown button and making a selection. When you are done, click the “Calculate Score” button once it is available and wait for the Score Breakdown page to appear.

Snack Calculator Score

Portion Size (g):

Unit ▾

Grams

Tablespoon

Tea Spoon

Ounces

Kilograms

Pounds

[Not sure how much?](#)

Calculate Score

7. Now you should be able to see the Score Breakdown page. This is where the snack you selected is analyzed to determine how healthy it is. The higher the total score, the healthier the snack is. As a bonus, the ingredients list is displayed below the results so that you are able to verify the accuracy of the calculated score. If after seeing the score you still want to consume the snack, click the “Consume” button at the bottom of the page. If not, the return to the snack search page.

Good job! This snack is healthy!

Score Breakdown for ALMOND MILK, ORIGINAL

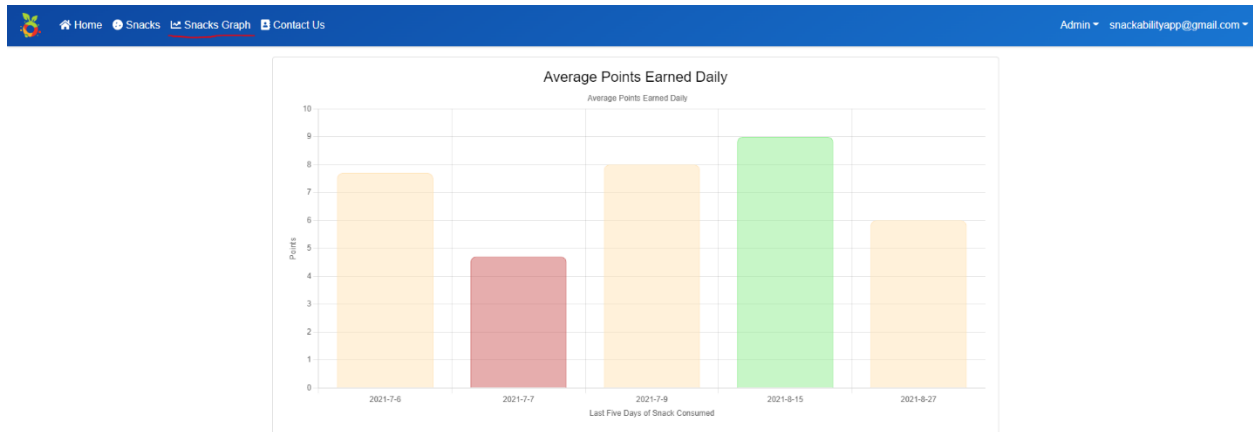
	Criteria	Score	Max Score	
i	First Ingredient	2	2	✓
i	Total Calories	2	2	✓
i	Fat	0	1	✗
i	Saturated Fat	1	1	✓
i	TransFat	1	1	✓
i	Sodium	1	1	✓
i	Sugar	2	2	✓
i	Processed	0	1	✗
	Total Score	9		

Ingredients: ORGANIC ALMONDMILK (FILTERED WATER, ORGANIC ALMONDS), ORGANIC EVAPORATED CANE SYRUP, TRICALCIUM PHOSPHATE, POTASSIUM CITRATE, SEA SALT, ORGANIC LOCUST BEAN GUM, GELLAN GUM, ORGANIC SUNFLOWER LECITHIN, VITAMIN A PALMITATE, VITAMIN D2, DL-ALPHA-TOCOPHEROL ACETATE (VITAMIN E).

Consume 

Return to search

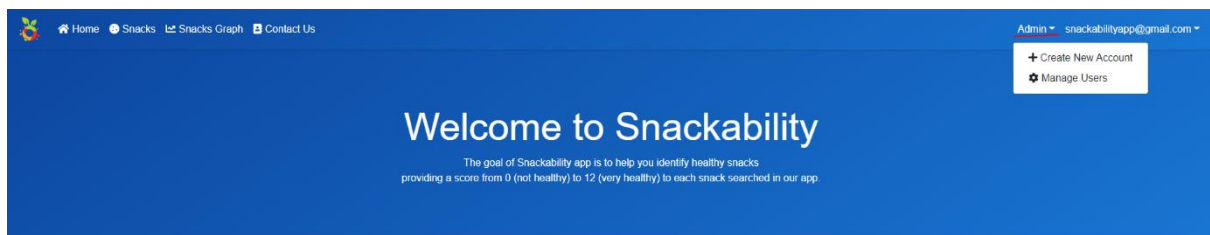
- After clicking the “Consume” button, the snack’s score will be saved, and you’ll be sent to the “Snack Graph” page. This page will display the average of all the scores you’ve saved for the past 5 days. You may also access this graph at any time by clicking the “Snack Graph” button at the top left of the page.



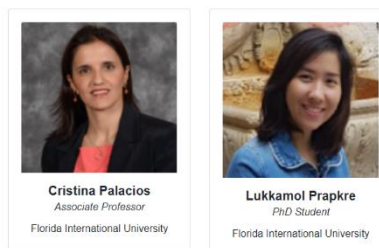
That’s a basic of how users are supposed to interact with the Snackability Web App. Up next is the overview of how to use the administrative features built into the web app.

Administrators:

- After following the steps above to login, administrators will be able to see an “Admin” dropdown button at the top-right corner of the page. Here, they are given the option of navigating to the “Create Account” page and the “Manage Users” page.



Project Management



2. If you want to grant someone access to the web app, then click the “Create an Account” button. Then just fill out the form with the user’s information and select that account’s role (**Be careful to only assign the “admin” role to people you trust. Admins are able to delete the accounts of other users including your own**). Feel free to use the “Generate Password” button to generate a random password. You may also type a password manually. Then click the “Create Account” button.
- Note:** Once an account is successfully created, an email will be automatically generated and sent to the new user with their account credentials. This was done to save our PO time in the long run 😊.

Create Account

First Name	Last Name
John	Smith
Email	
Enter email address	
Select Role	
☒ User	
☐ Admin	
Password	
Enter or generate a password	Generate Random

- Administrators are also able to access the “Manage Users” page. Here the admin is able to see every account that is able to access the web app. Admins can also send any user a password reset email, disable/enable any users account, and completely delete an account.

Note: Deleting an account wipes that user’s data from the database and CANNOT be undone. If you create a new account for that user, they will have to start from scratch.

 [Home](#) [Snacks](#) [Snacks Graph](#) [Contact Us](#) Admin [snackabilityapp@gmail.com](#)

#	Name	Email	Role	Password Reset	Disable / Enable	Delete Account
1		crpalaci@fu.edu	admin	Reset Password	Disable Account	Delete Account
2	Samantha	loeb.samantha@gmail.com	admin	Reset Password	Disable Account	Delete Account
3	John Perez	jperez1406@gmail.com	user	Reset Password	Disable Account	Delete Account
4		snackabilityapp@gmail.com	admin	Reset Password	Disable Account	Delete Account
5		lprap001@fu.edu	admin	Reset Password	Disable Account	Delete Account