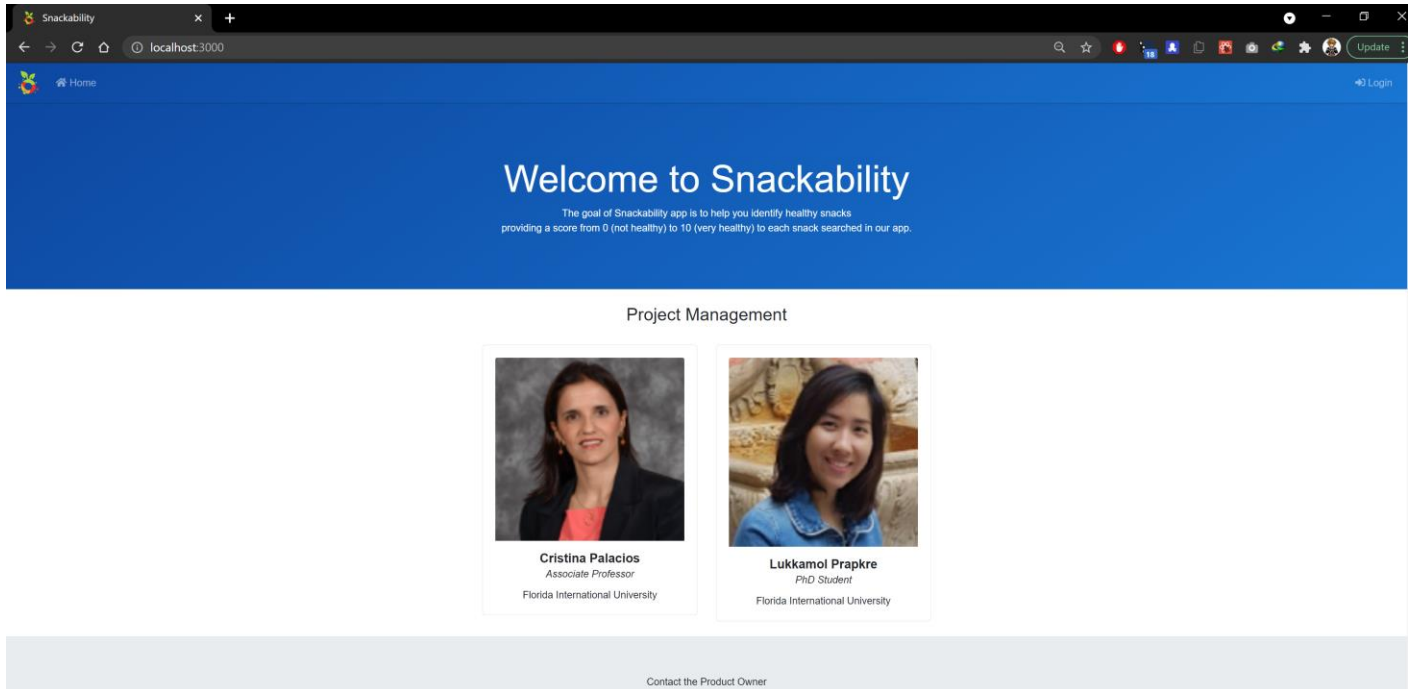


User Manual Document

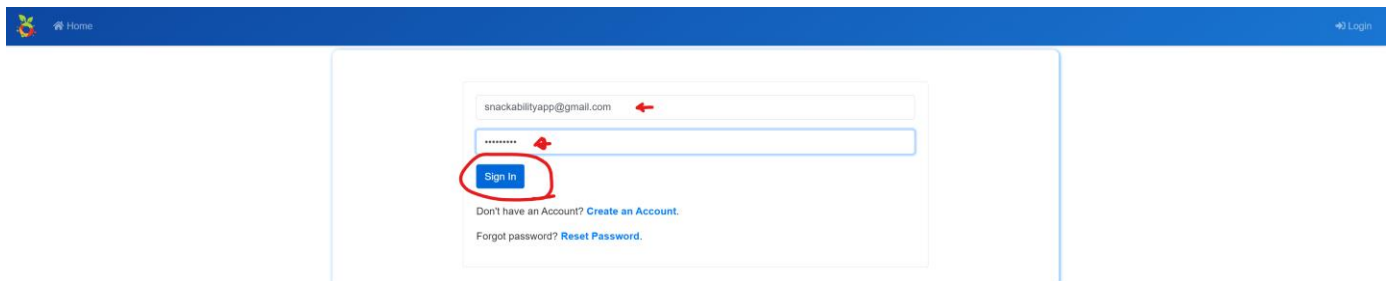


1 – When you have the snackability page open, Click on the “Login Button” in the top right corner of the above image.

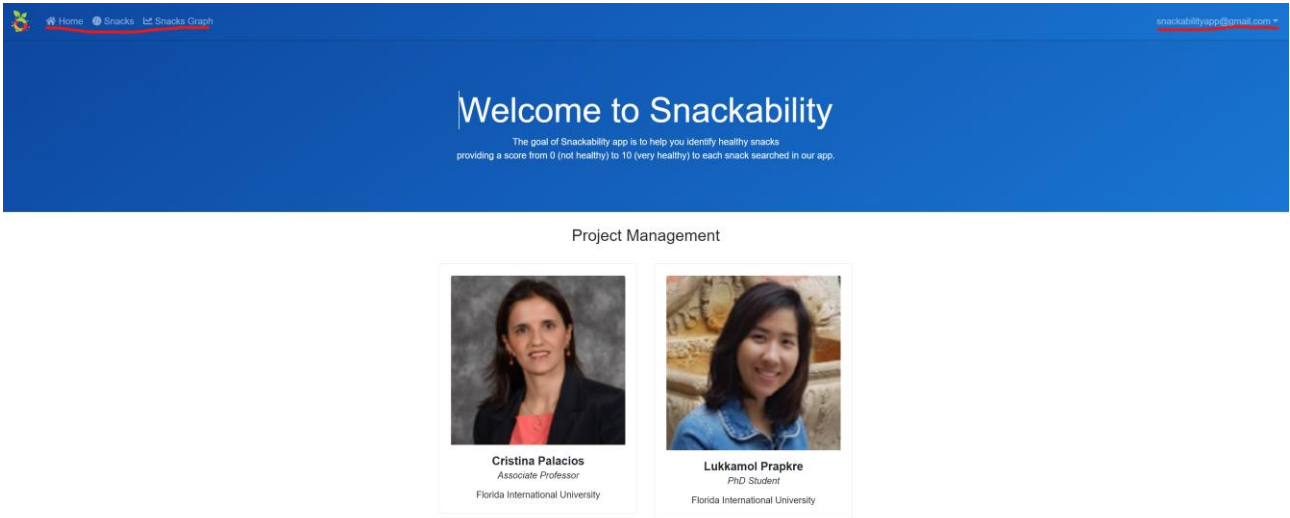
Once done, input the tester sign in credentials and the click on the blue button sign in.

Username: snackabilityapp@gmail.com

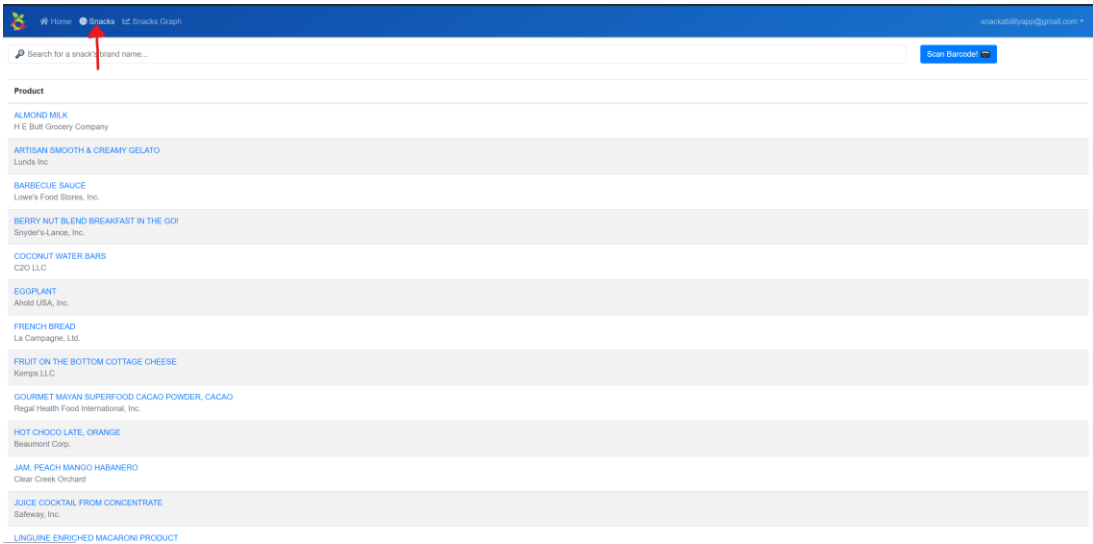
Password: admin1234



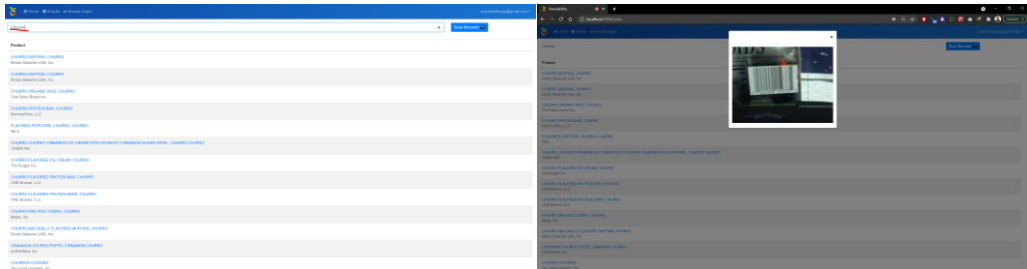
2 – After Sign in, you should be able to see the username in top right instead of the login link and some shortcuts on the top left bar.



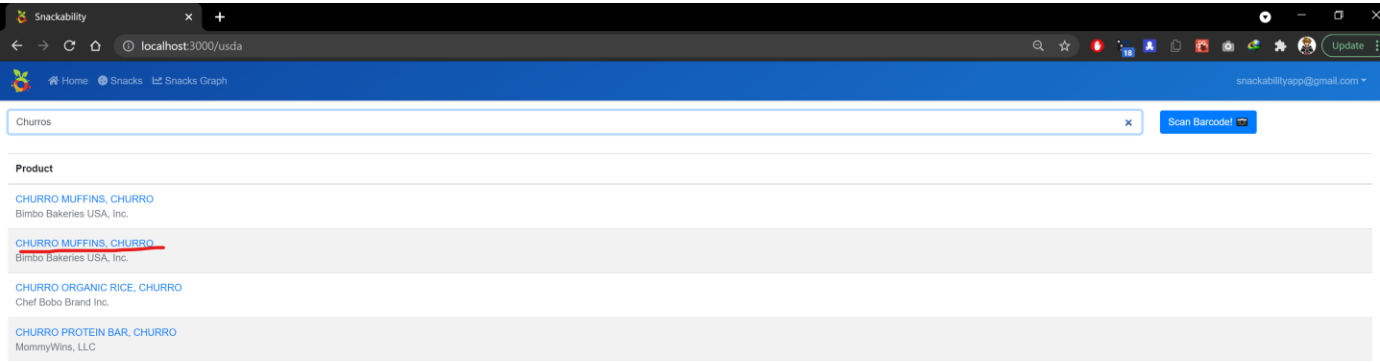
3 – Click on the “Snack” link located in the top left part of the page in the navbar section to see the snacks available from the USDA database. Notice that website to increase performance is going to show the first 50 results.



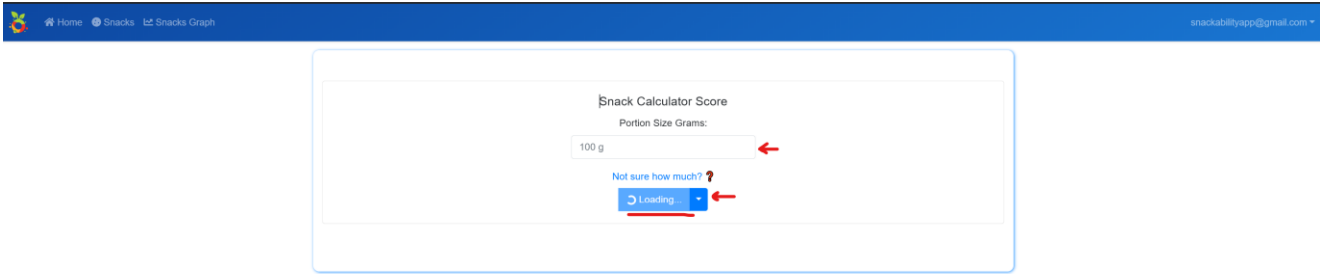
4 – The user can either type the snack name on the search bar or scan the snack by using the barcode scanner by clicking the “Scan Barcode” on the website.



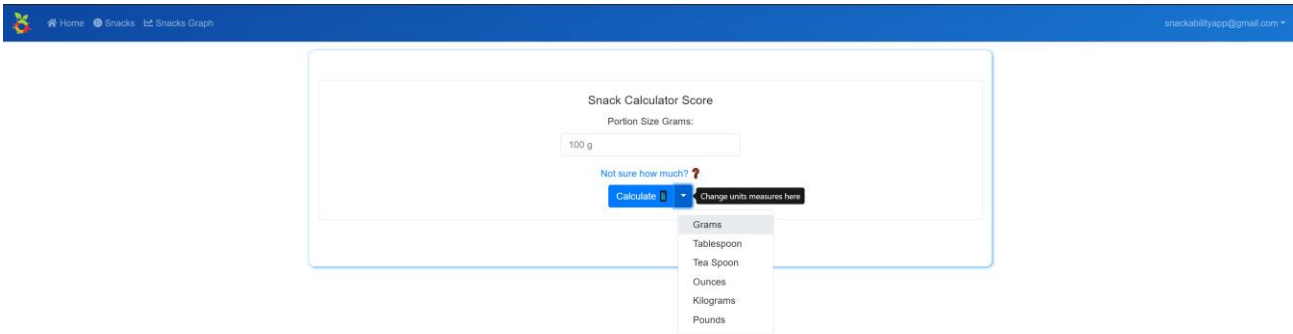
5 – Once you got the snack you would like to consume click on the name of the snack that is going to be a link for the snack calculate page.



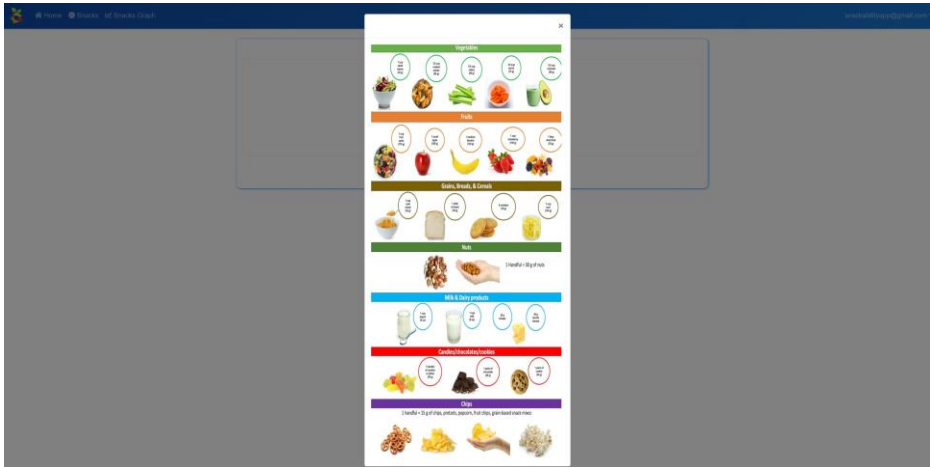
6 – When you arrive to the Snack Calculator page, the top arrow will be an edit box where you can type the portion size (Validation is implemented to avoid user error.) Notice that there is a text in the underlined blue button showing the loading word and spinning, meaning that the request to bring the snack info from the USDA is still in progress.



You can also change the unit measure by clicking the dropdown part (arrow) of the button.



Or if you click the “Not sure how much” popup link, you will get information about food nutrients and ingredients, like the image below.



7 – Once you have put an score and click on the calculate button you will see two embedded messages on at the top and one at the bottom (Messages are random but with some logic behind the scenes). Mainly you will get the score breakdown of the snack based on you portion that was input before. You will have an exclamation icon in the left of the table that you can hover the mouse on to see different notes about the criteria for the score. In the middle of the table we have the user score versus the maximum score possible for the snack. As a result we have icons on the right part of the table to show partial score (-), maximum score (check) and minimum score (X). After analyzing that you want to try that score you can click on the blue button “consume” at the bottom of the page or return to search to go back and find a better snack.

This snack is not good for you. Not eating this would be better for you

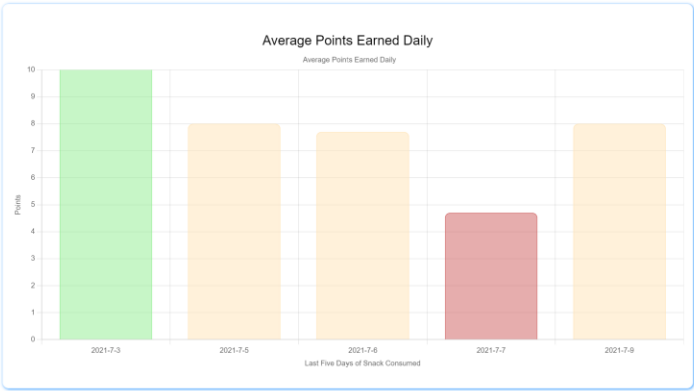
Score Breakdown				
	Criteria	Score	Max Score	
!	First Ingredient	0	2	✖
!	Total Calories	0	2	✖
!	Fat	0.5	1	—
!	Saturated Fat	0.5	1	—
!	TransFat	1	1	✓
!	Sodium	0	1	✖
!	Sugar	0	2	✖
!	Processed	1	1	✓
Total Score		3		

Save your heart! Try a fruit or veggie instead!

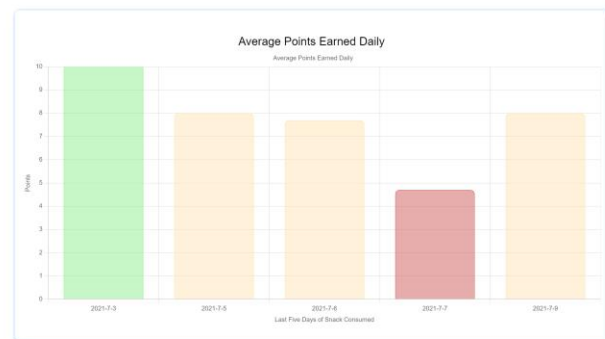
Consume

Return to search

If you decide to consume the snack you will be redirected to the snack graph when you will have a record of your average snack scores of the last 5 effective days that you consumed snacks. Notice that green color is for a good score, yellow for normal and red for bad score.



When we are done we can go to the top right corner like in the image below and click on the username to display the menu and hit logout to exit.



[Sign In](#)

[Don't have an Account? Create an Account.](#)
[Forgot password? Reset Password.](#)