Project: Nutritional Values Calculator

Customer Report: Week 6

October 09, 2016

Overview of the week:

The Nutrition values calculator group seems to have made good progress towards our goals for last week. First off, they have used Visual Studios to create an app term function with Xamarin where they can test out the code for their functions. In addition to that, they can connect their phone to a computer and run tests to add different functionalities. For example, after running the program the app launches on the phone and asks the user for the incident. Then it calculates for the ingredients entered and prints the nutritional values on the screen; however, so far they only have the calories calculation working, and are still working on the calculation for other nutritional facts. This past week they started bug testing their programs and are currently planning on fixing some bugs that they discovered. They also worked on functionalities for serving sizes which is not yet complete. The only suggestion from last week that they have not yet started is the drop down function for different units. Regardless, we are happy with the progress that they made this past week, and we are glad they have more of a visual to show us.

Goals for next week:

Next week’s goals are focused on the group having more to show us. First, we would like to see them work on a drop down menu for different units. Second, we expect some of their time to be spent bug testing/correcting previously discovered bugs. Their database also needs to be updated to incorporate the serving size calculator (where it calculates for serving sizes instead of the whole thing). They should continue to use Visual Studios to work on their user interface to show the amount of other nutritional values like fat, iron, and display more on the screen. Previously they mentioned trying to create something so when the program is running on Xamarin, and after the user enters the ingredient, the value would pop up on a different page or window—this would be a nice feature to work on next week as well. These are the goals we are setting for the week, and we look forward to seeing the results.