Project: Nutritional Values Calculator

Customer Report: Week 9

October 30, 2016

Overview for the week:

Since this group’s goals are set to be in terms of 2 weeks. Last week the their work were not complete, but this week they completed the goals we set for them. First they updated the user interface and it now has auto completion, where the function gives the user a bunch of choice of what they are trying to enter. By using this function, the user won't be able to enter non-existing ingredients. In the interface so far a user can ether the amount, measuring unit and the name of the incident to calculate. They have also created a way to save the recipes in the database, so later on the user can call on it and retrieve it for history purposes. Next, they have completed bug testing in their program to insure everything is ok. Lastly for their goal, they have made progress working on the nutritional label. It is a similar looking label as we would see on any types of food. Is still a prototype, so it takes random values for now, and the next step would be to implement the database to perform calculation and print it on the label.

Goals for next week:

For next week or the next 2 weeks this group will mostly work on, updating on what they already have. So, in terms of goals for the week. They will be working on updating the user interface to have the right calculation. To do this, one of the group member has to convert their calculation from python to C-sharp. After that they would have to update the interface, in order for it to accept multiple ingredients for an entire recipe all at once. Next goal for this group would be to implement the Nutrition label to the database so it takes the conversion and then prints the values on the label. The group mentioned that they would be working more on saving the recipes in the database. And, the thing would be to slim down the conversions into data structures.