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Title: CalCounter

Description: Offline stylish calculator of customer's calorie consumption. The program will be written in C-language in iOS.

Vision statement: We provide a stylish, stress-free, minimalistic, easy, and fast calorie calculator for all customers.

Motivation: This project idea was chosen because our team is composed of fitness enthusiasts. We wanted to develop an app that doesn't have all the excess functionality like graphs, pie charts, multiple conflicting entries for the same food search etc. that plague today's leading calorie counters. This allows customers focus more on total calories they get in a day.

Risks:

Most of the team members are sophomores with little coding experiences, especially in developing an app in iOS.

- Most of us also has little to no experience in developing a database that need to be use to store food information.
- Lack of capital to license the food database needed to make this app successful.
- The size of the database could make the app rather memory-heavy. This, coupled with the lack of capital could drive us to create our own database with a small number of foods so that we have proof of concept.

VCS: GitHub

VCS Links: https://github.com/phugiadang/Project_CSCI_3308