

# Sprint 4 Report

## Sugar Analysis

CSE 115A Sugar Analysis Team

December 1, 2019

### Actions to Stop Doing:

- The team needs to stop postponing meetings and meeting last minute
- The team needs to spend more time doing group work in order to track progress and get a time estimate on completion
- The team needs to complete tasks on time
- The team members should finish the tasks assigned to them

### Work Completed/Not Completed

**User Story One:** Users can set notifications to check blood sugar so they can constantly track their glucose.

- ~~Task 1: Notifications has the ability to set a time to be alerted (8 hours)~~
- ~~Task 2 (Extra Ability): Have a dropdown menu that selects “Before Breakfast, After Breakfast...” that the user can associate with their timed notification (8 hours)~~
  - Decided to remove since unnecessary

Total Time for User Story One: 8 hours

**User Story 2:** Users can view their medical contacts and call their doctor in case they need medical attention asap. (Add-on feature)

- ~~Task 1: Contacts tab allows users to input numbers and associated label; clicking on number should redirect to calling (8 hours)~~

Total Time for User Story Two: 8 hours

~~Finalizing App, Function Integration, Consistent UI: 10 hours~~

## Work Completion Rate

Total number of user stories completed during the prior sprint: 2

Total number of estimated ideal work hours completed during the prior sprint: 14

Total number of days during the prior sprint: 14 days

User stories/day: 0.2

Ideal work hours/day: 1

Average user stories/day: 0.2

Average ideal work hours/day: 3

