

Sprint Four Plan

Sugar Analysis

CSE 115A Sugar Analysis Team:

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Sprint 4 Ends 12/01

Goal: Completely integrate app components AND finish all required functions

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)

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.

- 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

Other than the user stories above, the team will make the UI consistent across all activities and work to stabilizing our app by the **second week of the Sprint 4**.

Minimum Viable Product (completion of required tasks, integrating) **NEEDS** to be achieved by the end of the **first week of Sprint 4**.

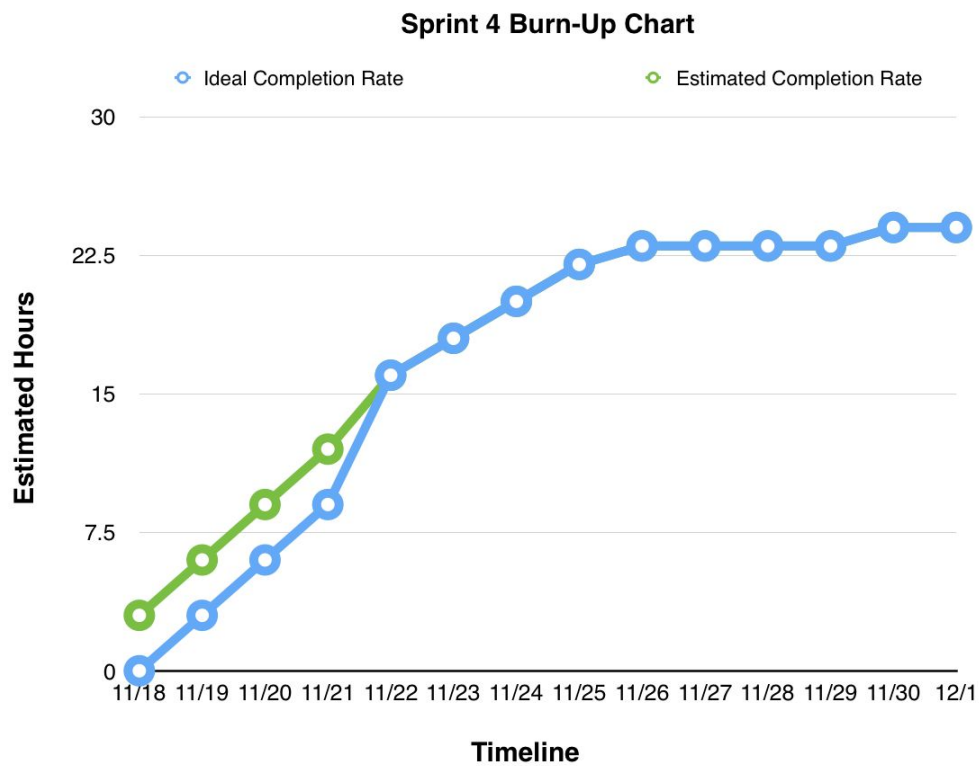
Team Roles:

- Nooran: Product Owner, Developer
- Nikita: Developer
- Pranav: Developer
- Justin: Developer, Scrum Master
- Nicole: Developer

Initial Task Assignment:

- Nooran: work on getting input for doctor's number
- Nikita: continue implementing notifications
- Pranav: continue implementing time
- Justin: continue working on SQL database
- Nicole: making UI consistent and finalizing bar chart

Initial Burnup Chart:



Meeting Times:

Wednesday 5:00pm

Saturday afternoon

Should meet 4x this week because we won't be able to meet Thanksgiving week