

Sprint 1 Plan Revision 1:

KITT

The KITT Kats

Sprint Completion Date: October 20th

Revision 1, 10/08/19

Goal:

- One of the goals for this sprint will be the completion of two spike stories to figure out the user interface of the application features and research/familiarize ourselves with sqlite to create a local database
- Other goals for this sprint include being able to manually input food items and expiration dates to keep track of what the user has and know when it will expire, and implement a calendar so the users can see on what days their food will expire

Task list, organized by user story:

- *SPIKE 1: ui (very basic for now)
 - Figure out what the layouts will look like + functionality so we know what buttons and things we'll need (less than or about an hour)
- *SPIKE 2: local database
 - Refresh/research of sqlite (about an hour)
- User Story #1: As a user, I want to be able to manually input a food item and give it an expiration date so that I can keep track of what I have and when it will expire
 - At this point, this will be very basic manual implementation (about an hour - an hour and a half)
- User Story #2: As a user I want to be able to use a calendar so that I can see on what days my food will expire.
 - Calendar, test with being able to add your own expiration dates (about an hour)

Team roles: Devi Manivannan - Product Owner

Young Choe - Scrum Master

Gabriella Millican -Team Member

Nikhil Punathil - Team Member

Tongze Wang - Team Member

Initial Task Assignment:

-- All: Spike #1 and #2

Young: User Story 1 -- Data Entry

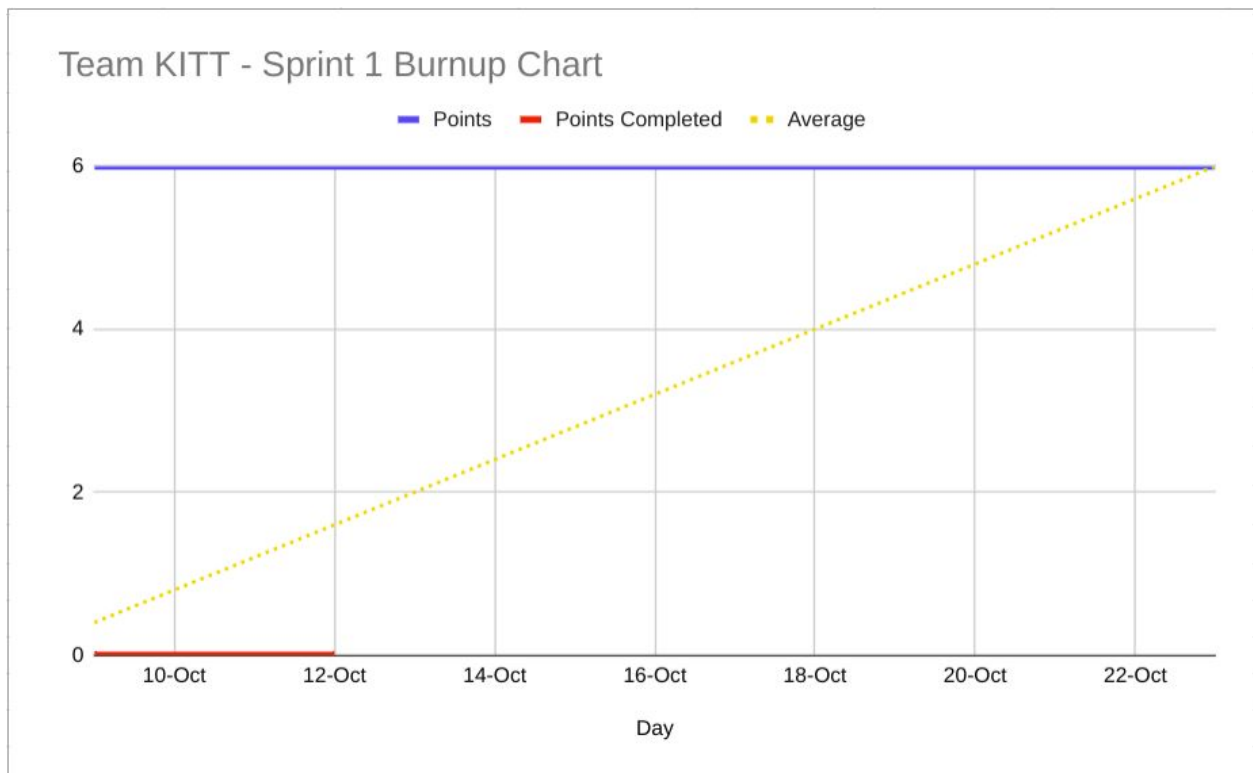
Nikhil: User Story 1 -- UI

Tongze: User Story 1 -- Data Entry

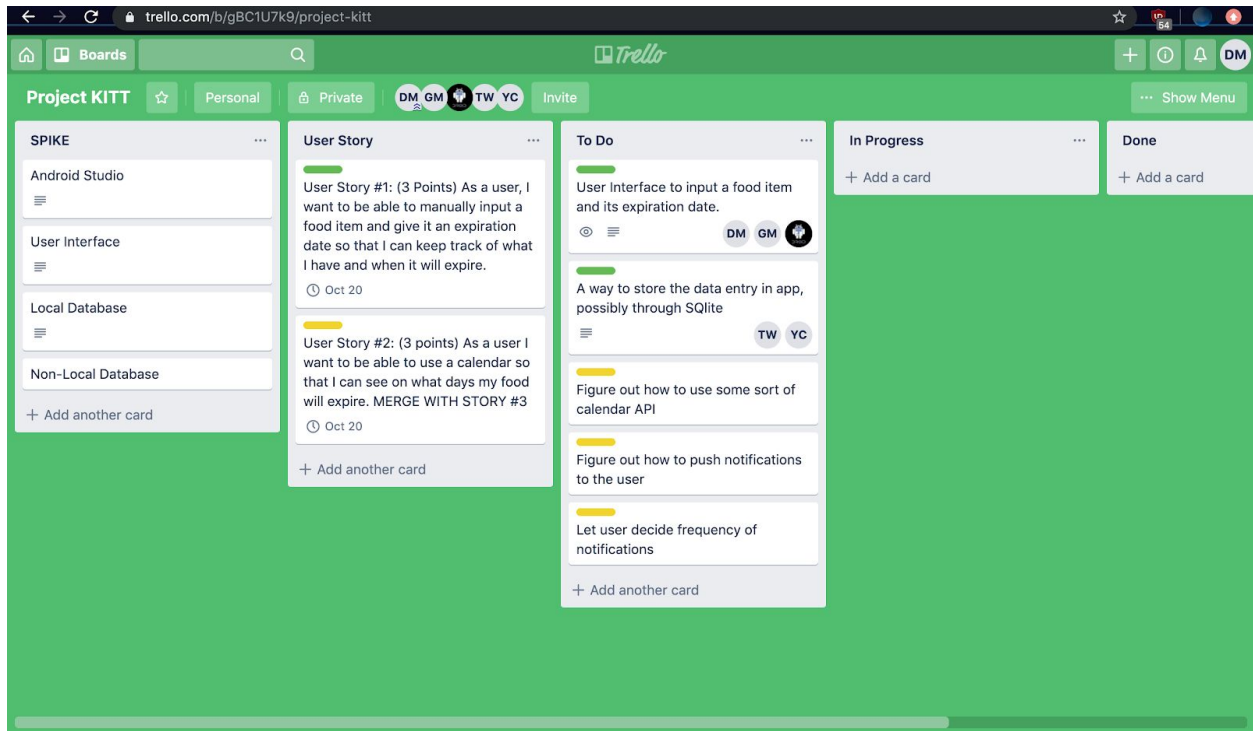
Gabriella: User Story 1 -- UI

Devi: User Story 1 -- UI

Initial Burnup Chart:



Initial Scrum Board:



*Cards of the same color belong to the same User Story

Scrum times:

Monday 10AM-11AM

Thursday 8PM

Saturday 2PM

Backup: Friday 6PM