

Sprint 1 Plan

Project Name: VTC

Team Name: VTC Team

Sprint Completion: 2/4/2018

Goal:

This sprint is allocated to starting the project, creating the account system, and allowing accounts to connect with each other.

Task Listing:

1. Lay down framework for app (3)
 - a. As a developer, I need a place to start and build the app from.
 - i. Task 1 (2): Preliminary app layout(hub)
 - ii. Task 2 (1): Start screen
2. Create accounts (5)
 - a. As a product owner, I want users to be able to create accounts efficiently on VTC so that users aren't pushed away from a tedious sign up and therefore there are more downloads.
 - b. Alternate suggestion: As a user, I want to be able to easily sign up and access my account. (more concise, more user-focused)
 - i. Task 1 (1): Implement Google sign in
 - ii. Task 2 (1): Design menu in app to create account or sign in
 - iii. Task 3 (3): Implement profiles, etc.
3. Allow users to add friends (3)
 - a. As a developer, I want users to be able to add friends so that users can share memories with their friends.
 - i. Task 1 (2) : Implement graph for friend connection (edge = friends, maybe needs to work together with profile implementation)
4. Allow users to upload photos and video(If task 3 doesn't work out, this is an idea) (this also may be more Sprint 2 stuff)
 - a. As a user, I want to be able to upload photo and video memories to be viewed later.
 - i. Task 1 (2): Integrate android camera api to access camera from app
 - ii. Task 2 (1): Access phone storage from the app
 - b. As a developer, I want to ensure that our database efficiently and accurately stores users' memories
 - i. Task 1 (2): Set up Firebase
 - ii. Task 2 (2): Connect firebase

Team Roles:

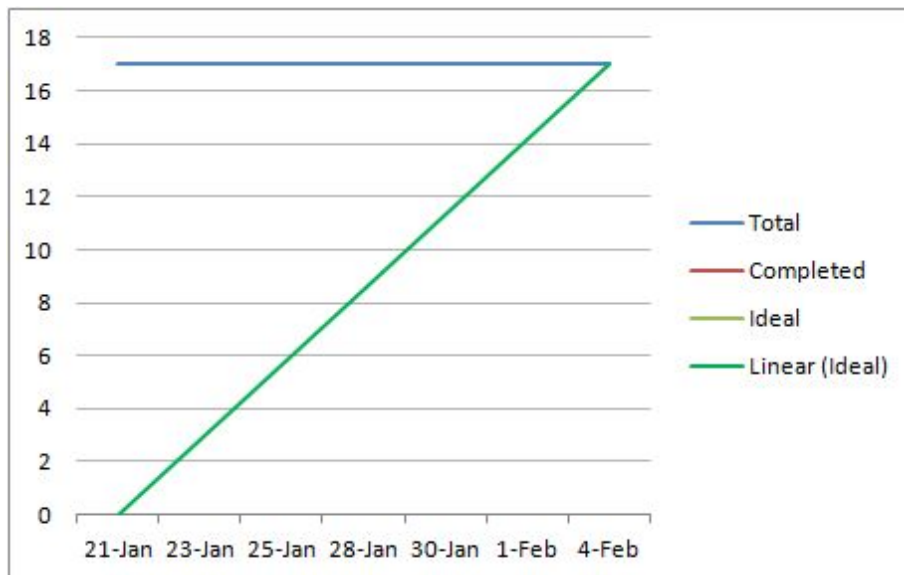
1. Lizette: Product Owner
2. Michael: Scrum master

- 3. Ruchi: Developer
- 4. Gamiel: Developer
- 5. Matthew: Developer
- 6. Austin: Developer

Initial Task Assignment:

- 1. Lizette: Preliminary Layout Design + Start screen (3)
- 2. Michael: Setting up Firebase (2), Connecting Firebase (2)
- 3. Ruchi: Implement google sign-in + menu design signup/login (2)
- 4. Gamiel: Implement profiles (3)
- 5. Matthew: Implement graph for friend connection (2)
- 6. Austin: Integrate Camera API (2), access phone storage (1)

Initial Burn Up Chart:



Scrum Board:

<https://trello.com/b/9w5exgOh/sprint-1>

Scrum Times:

Sundays 2-3,
Tuesdays 2-3,
Thursdays 2-3 (TA 2:30)

