Sprint 1 Plan
Product Name: Clubster (ClubHub @ GrepThink)
Team Name: Clubsters
Sprint Completion Date: 10/21/18
Revision Number: 1
Revision Date: 10/10/2018

Goal: The high-level goal for Sprint 1 is to set up the basic functionality such as login verification, profile customization, admin/member notification, and a basic club interface

Task listing, organized by user story:

1. (8) As a user, I want to have a profile and make sure that my data is securely stored in a backend and easily visible whenever I login
   - Secure MongoDB collections for clubs and users (1)
   - GET requests MongoDB and filter properly (5)
   - Tester would have to test via Postman (2)

2. (13) As a user, I want the UI for the profile, notifications, and clubs tabs to be easily understandable and functional
   - Product Owner needs to make these UIs straightforward and easy to understand(3)
   - Frontend Developers code UI using React Native and Expo(8)
   - MongoDB integration needs to be set up. (2)

Team roles:

Mohamed Elattma
   - Product owner, frontend
Adnan Yunus
   - Initial SCRUM master, backend
Olusyar Bareach
   - Product tester, frontend
Maryam Majidi
   - Node.js API integrator, backend (API)

Initial task assignment:

Adnan Yunus
   - User story 1 - make a stable backend for user profiles and logins, members collection so that they can add themselves to clubs, and for notifications.
   - User story 2 - I want to make a secure MongoDB collection for notifications so that users can be notified of his/her roles in club.
Olusyar Bareach
   - User story 1 - I will make a UI for login page for users and the clubs list of the clubs a user is in respectively
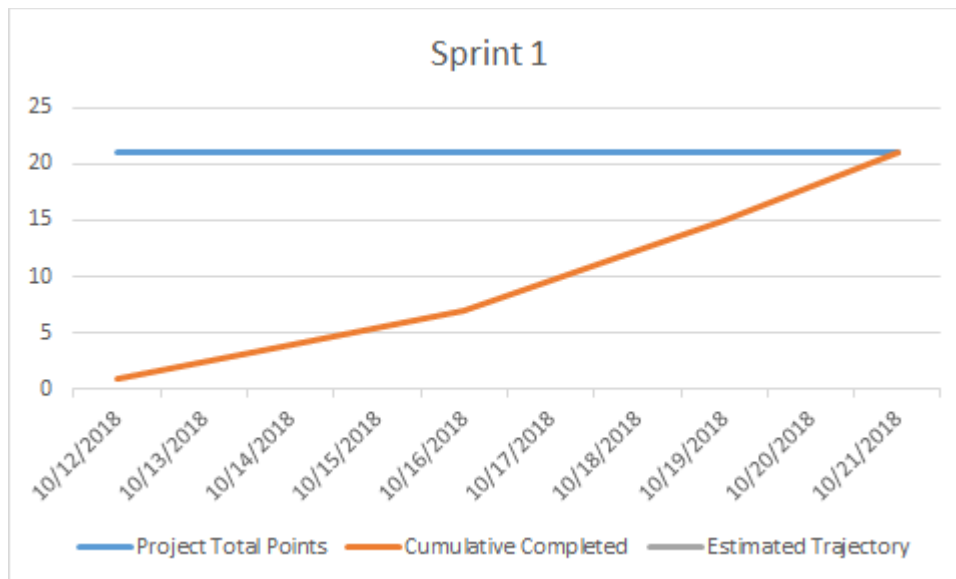
Maryam Majidi
- User story 1 - I will implement GET requests for club information
- User story 2 - I will use Mongoose and Express to develop a stable API for our other use cases for user information

Mohamed Elattma
- User story 2 - I will make a UI for the notifications tab and the profile of the user
- PO - I will design what the general UI will look like to make it easy to use and effective, while prioritising the most important parts of this sprint

Initial burnup chart:

Sprint 1

Initial scrum board:

Stories	To Do	In Progress	Done
As a user, I want my data to be securely stored in a backend and always visible whenever I login so that I can have a good experience with the app	- Set up backend and make sure MongoDB collection for clubs is secure - Postman testing - UI - Login/Logout		
As a user, I want the UI for the profile, notifications, and clubs tabs to be easily understandable and functional	- UI (sleek, intuitive) - MongoDB backend for notifications. Members list, and notifications - Connect backend with frontend - Test via emulator and Postman		

Scrum times:
- **(Thursday 10/11) -** Mchenry 0345 - (11-2)
- **(Sunday 10/14) -** Mchenry 0359 - (11-3)
- **(Tuesday 10/16)** - Mchenry 0359 - (11-3)