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 be able to sign up and login to my account so that I can use the app
   - Sign up / Log in UI (5)
   - Sign up / Log in POST/GET requests in API (5)
   - Design User Schema (3)
   - Set up backend and make sure MongoDB collections for user is secure (3)
   - Postman testing (3)
   - Documents Page (5)

2. (13) As a user, I want the UI for the profile, notifications, and clubs tabs to be easily understandable and linked properly and I want to view my basic profile
   - UI Wireframe (3)
   - MongoDB backend for notifications, clubs, profile (3)
   - Populate 3-4 clubs to use as data (3)
   - MongoDB connection between users and respective clubs (5)
   - Basic UI for the three views and link the buttons pressed to switch between views (8)
   - Connect backend with frontend (5)
   - Design profile schema (3)
   - Frontend for club listings (5)
   - Frontend for notifications (5)
   - Test via emulator and postman (5)
   - Documents Page (3)

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
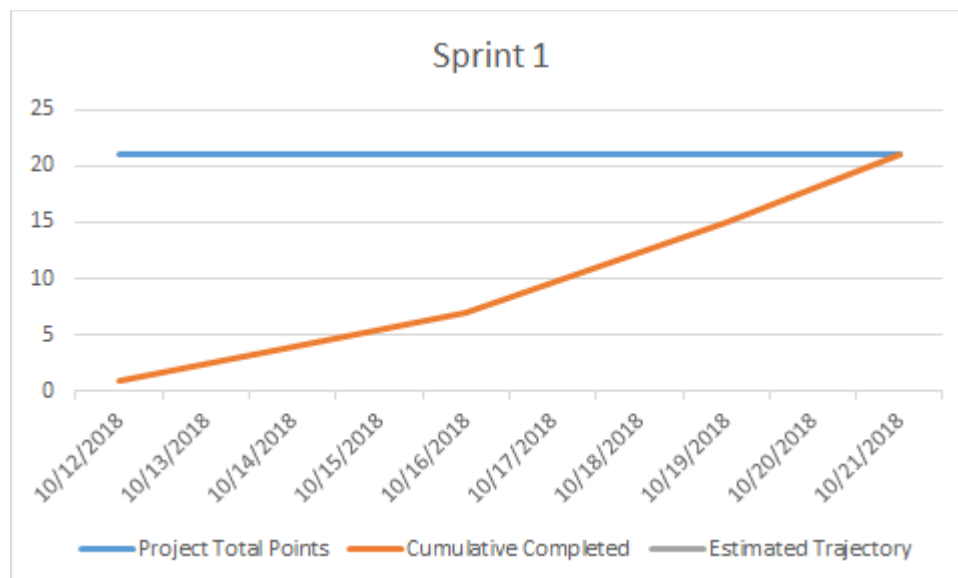
Maryam Majidi
- User story 1 - I will implement GET requests for club information
- User story 2 - I will use Mongoose and Express to develop a stable API for our other use cases for user information

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:

Scrum board:

Stories	To Do	In Progress	Done
As a user, I want to be able to login so that I can use this app.	- Postman testing - Documents Page	- Login/Logout UI - Login/Logout POST/GET requests in API - Design User Schema	- Set up backend and make sure MongoDB collection for users secure
As a user, I want the UI for the profile, notifications, and clubs tabs to be easily understandable and functional so that I am informed of updates and know what needs to be done.	- Test via emulator and Postman - Documents Page	- Design Profile Schema - Connect backend with frontend - POST/GET requests for clubs in API -POST/GET requests for notifications in API -Frontend for Profile - Frontend for Club Listings - Frontend for Notifications	- MongoDB backend for notifications, profile, and clubs. - UI wireframe for profile, homepage(club listing), and notifications (sleek, intuitive)

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