## Sprint 2 Plan

Product Name: Clubster (ClubHub @ GrepThink)

Team Name: Clubsters
Sprint Completion Date: 11/4/18

Revision Number: 2 Revision Date: 10/22/2018

**Goal:** The high level goal for this iteration is going to be setting up the admin's side of the app and connect the backend from our previous Sprint to the frontend. We will also do bare minimum of coding the member side, as in this sprint all they can do is request to join a club.

#### Dashboard, Expenses Sheet, Chatting, Events, Member List

- (8) As a user, I want to access live Notifications, Clubs, and Profile menus and I want to be able to join a club so that I can be up to date with everything Clubster
  - Make GET/POST requests for notifications (1 hour)
  - Connect backend with frontend of notifications (1 hour)
  - Make GET/POST requests for Clubs (30 minutes)
  - Connect backend with frontend of Clubs (30 minutes)
  - Clubs searching (2-3 hours)
  - Form to add club (1 hour)
  - Connect form to backend (1 hour)
  - Club filtering (knowing whether user is admin/member of club) (1 hour)
  - Profile GET/POST requests (1 hour)
  - Connect Profile Frontend with backend (1 hour)
  - Test via POSTMAN (15 minutes)
- (8) As a user (admin), I want to be able to publish the events my club will host so that it reaches the club's members.
  - Make an express route for Events (15 minutes)
  - POST/GET requests for Events (1 hour)
  - Effective UI for clubs (1-2 hours)
  - Connect events backend with frontend (45 mins)
  - Test via POSTMAN (15 mins)
- (8) As an admin of a club, I want to be able to accept members into my club so that I can inform others of what is going on in my event.
  - UI for member list (1-2 hours)
  - POST/GET requests for member acceptance/rejection (1 hour)
  - POSTMAN testing (15 mins.)
- (8) As an admin of a club, I want to be able to chat with other admins so that I can effectively communicate and be informed about what is going on in my club
  - UI for chatting (1 hour)
  - Schema for Chatting backend (30 mins.)

- POST/GET requests for messages (1 hour)
- POSTMAN testing (30 mins.)
- (8) As a user (admin), I want to have a rough Expenses sheet so that I can see how well my club is spending money.
  - Make a collection for Expenses in MongoDB (5 min)
  - Make an express route for expenses (30 min)
  - UI for expenses (1 hour)
  - POST/GET requests for expenses (1-2 hour)
  - Connect frontend with backend (expenses) (1 hour)

#### **Team roles:**

Mohamed Elattma

- Product owner, frontend

Adnan Yunus

- SCRUM master, backend

Olusyar Bareach

- Product tester, frontend

Maryam Majidi

- Node.js API integrator, backend (API)

### **Initial task assignment:**

Adnan Yunus

- Connect backend with frontend of notifications (1 hour)

Olusyar Bareach

- UI for profile (1-2 hours)

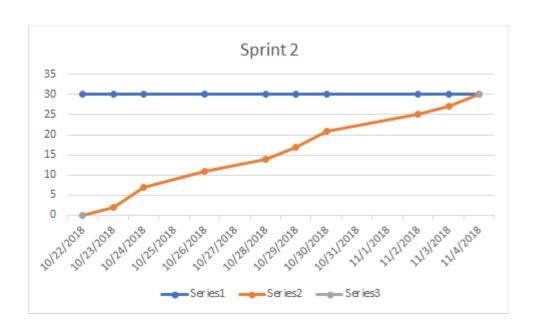
Maryam Majidi

- Profile GET/POST requests (1 hour)

Mohamed Elattma

- Effective UI for clubs (1-2 hours)

#### **Initial burnup chart:**



# **Scrum times:**

- **(Thursdays)** BE340A (11-2)
- (Sundays) BE340A (11-3)
- **(Tuesdays)** BE340A (10-2)