

## **Sprint #4 Report**

Product Name: Clubster (ClubHub @ GrepThink)

Team Name: Khabibis

Release name: Clubster

Release Date: 12/7/18

Members: Mohammad Elattma (mzelattm@ucsc.edu) Product owner, frontend

Adnan Yunus (ayunus@ucsc.edu) Backend

Olusyar Bareach (obareach@ucsc.edu) Product tester,

frontend Maryam Majidi (mmajidi@ucsc.edu) - Node.js API integrator, frontend

### **Report:**

#### **Actions to Stop Doing:**

We need to stop falling behind in 115 because of other classes. We should prioritize our tasks to make sure we are not compromising our project for other work. Another thing we should stop doing is keeping our questions to ourselves when they arise. If a team member is not sure about something, he or she should speak up, so we can remain on the same page throughout the development process. Also related to this, we should make sure we understand what another team member worked on, so we can be prepared for the acceptance test.

#### **Actions to Continue Doing:**

The team has been following and implementing scrum practices well; this is keeping us on track. The team should keep doing scrum stand-up meetings and attending meetings on time. The team is successful in collaborating with each other throughout the development process and we should continue to apply these skills whenever we are faced with team projects either in school or in our career lives.

#### **Actions to start doing:**

We should start debugging our code as we write it, this will help us to fix the bugs as we proceed in developing. Since it's the end of sprint 4 and almost all work is been completed, we

should keep testing our software to find debugs and glitches to fix or resolve it before our acceptance test. We should write necessary comments to explain our code to facilitate other team members tasks if they have to go back and look at our code. The last and most important thing we should start doing is rehearsing for our final presentation.

### **Work Completed:**

- User story 1: As a club member, I want to be able to view clubs and their events so that I know what is going on in the club I am a part of...
  - Be able to express my interest/disinterest in attending an event (5)
- User story 2: As a user, I want all the pages in the app to be designed cohesively so that the Clubster experience is visually appealing and easy to use...
  - Integrate Expenses Component with backend (5)
- User story 3: As an admin user, I want to be able to make revisions to my organization data so that I can make the information accurate for our members
  - Make a form to edit the existing Club information (3)
- User story 4: As an admin user, I want to be able to delete members and other admins who are problematic for other users on the platform
  - Add admins to the array of members in the Member List UI (3)

### **Work Not Completed:**

All work completed.

### **Work Completion Rate:**

- Total number of User Stories completed
  - 4/5
- Total number of ideal work hours
  - 20 hours total
- Total number of days in this Sprint
  - 14 days
- Number of User Stories per day
  - $4/14 = 0.3$  stories/day

- Number of ideal work hours per day
  - $20/14 = 1.4$  hours/day
- Average number of User Stories per day over all Sprints
  - $11 \text{ User stories} / 47 \text{ days} = 0.2 \text{ Stories/day}$
- Average number of ideal work hours per day over all Sprints
  - $60 + 60 + 21 + 20 = 161$  hours total
  - 47 days total
  - $161/47 = 3.4$  hours/day

### Burn-Up Chart

