

Sprint 3 Plan

Team:

- Sean Gordon (skgordon@ucsc.edu, #1405355)
- Hugh Feng (hzfeng@ucsc.edu)
- Trevor Ching (ttching@ucsc.edu)
- Ali Alkaheli (aalkahel@ucsc.edu, #1399682)
- Anjali Kanthilal (akanthil@ucsc.edu)

Project Title: GrepThink Live Chat

Project Owner (Sponsor): Ryan Monroe & Sean Dougher

Project Owner (in CS115): Sean Gordon

Scrum Master (Sprint 3): Trevor Ching

Sprint 2 Start Date: 11/6/17

Sprint 2 Completion Date: 11/19/17

Goal:

For Sprint 3, our main goal will be to add notifications for various functionality relating to chat, such as joining chat or new messages. In addition to that, we will be adding various functionality to the chat itself following sprint 2.

Task Listing:

1. As a user, I want notifications so I can be alerted when someone posts a new message.
 - a. Notification function
2. As a user, I want to be able to reference someone's profile in chat with @ and give a notification.
 - a. frontend parsing "@" with link
 - b. backend parsing username and redirect
3. As a user, I want to be able to direct message another profile so that I can talk to someone one on one.
 - a. DM channel creation
4. As a user, I want chat to be functional.
 - a. Invite people
 - b. Add tabs and put all of a user's rooms on one page
 - c. Various fixes to UI
 - d. Button and form to create a chatroom
 - e. Automatic channel deletion
 - f. Leave chat

Team Roles:

- Sean Gordon: Project Owner, Developer
- Ali Alkaheli: Developer
- Trevor Ching: Scrum Master, Developer

- Hugh Feng: Developer
- Anjali Kanthilal: Developer

Initial Task Assignment:

Sean:

- Frontend parsing “@” with link
- Various fixes to UI (chatroom box)
- Button and form to create chatroom

Trevor:

- Backend parsing username and redirect

Hugh:

- Notifications
- Functionality: Leave chat

Ali:

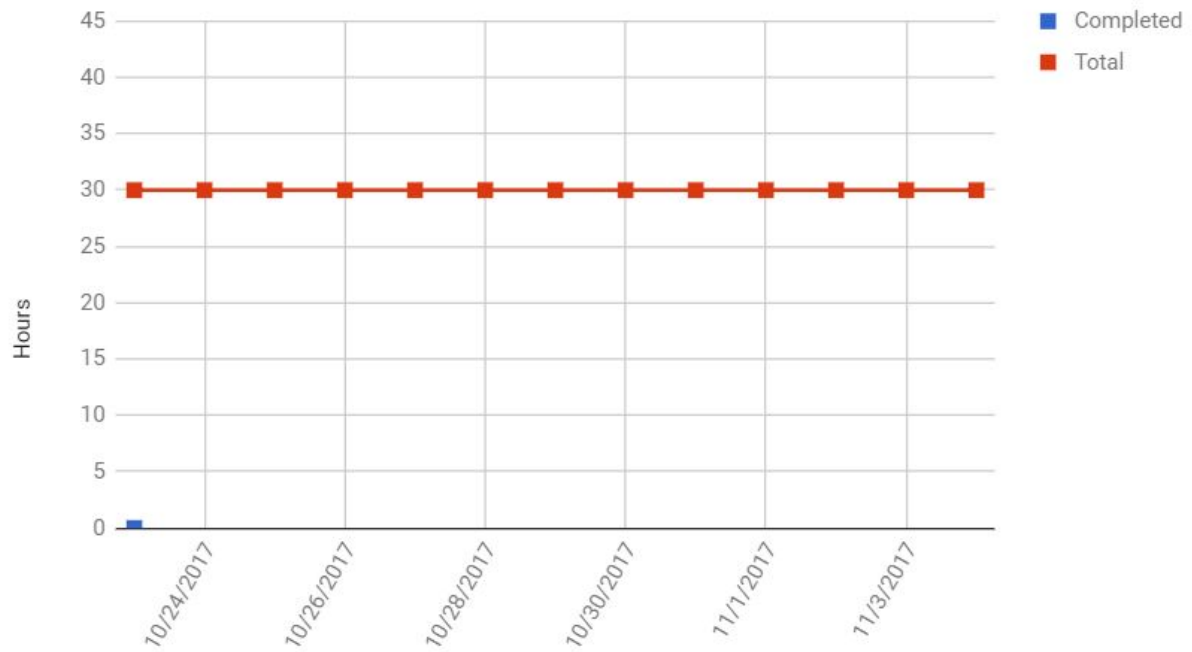
- Direct messages-DM channel creation
- Helping Anjali

Anjali:

- Create extra chats
- Invite people
- Add tabs and put all of a user's rooms on one page
- Various fixes to UI
- Automatic channel deletion

[Initial Burnup Chart:](#)

Burn Up Chart



[Initial Scrum Board:](#)

Scrum Times:

Team meetings: MWF 1:30pm-2:00pm

TA Meeting: W 1:30pm-2:00pm