Sprint 2 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 (Sponser): Ryan Monroe & Sean Dougher
Project Owner (in CS115): Sean Gordon
Scrum Master (Sprint 2): Anjali Kanthilal

Sprint 2 Start Date: 10/23/17
Sprint 2 Completion Date: 11/5/17

Goal:
For Sprint 2, our high-level objectives all revolve around completing the main live chat portion. This includes working with Django Channels to enable real time updates, editing the HTML files to include a new sidebar for chat, and creating a method for chat to work.

Task Listing:
1. As a user of GrepThink, I want to be able to have a text based real-time chat so that I can message my team and have my text show up on their screen immediately. (Points: 13)
    a. Implement Django channels
    b. Define views
    c. Define models
    d. Edit URLs
2. As a user & web dev, I want chat to be in a better place so that it is easier to access (left side bar). (Points: 5)
    a. Add link on left navigation bar
    b. Add a chat to navigation bar
    c. Default to project chat
3. As a user, I want chat to look functional. (Points: 3)
    a. Edit template HTML files

Team Roles:
- Sean Gordon: Project Owner, Developer
- Ali Alkaheli: Developer
- Trevor Ching: Developer
- Hugh Feng: Developer
- Anjali Kanthilal: Scrum Master, Developer

Initial Task Assignment:

User Story 1 team

Sean:
- Define views
- Implement Channels
- Define models
- Edit urls.py

Trevor:
- Define views
- Implement Channels
- Define models
- Edit urls.py

Hugh:
- Define views
- Implement Channels
- Define models
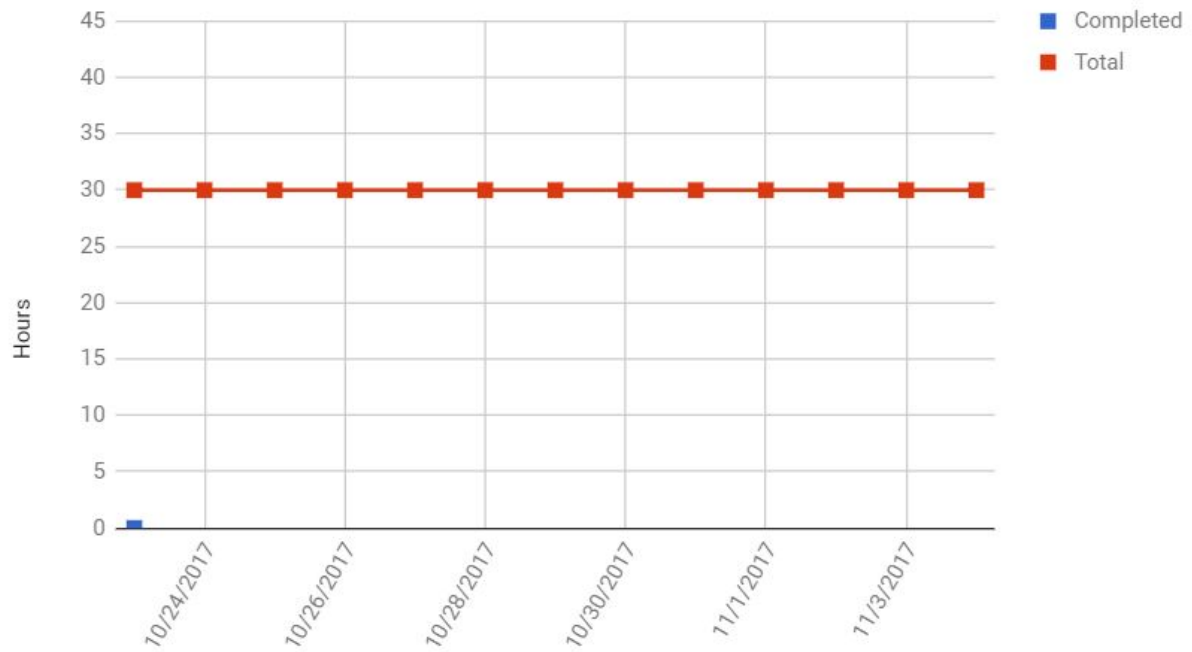- Edit urls.py

User Story 2 & 3 team

Ali:
- Add link to left hand bar
- Add chat to Nav bar
- Load into project chat

Anjali:
- Edit template HTML files
- Scrum updates

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