## **Sprint 4 Plan**

# PEN PALS

### 11/19/2018 - 12/2/2018

Goals: In this sprint, our high-level goals include implementing a chat feature, utilizing book database to make book titles more familiar.

#### **User Stories:**

User Story #1: "As a user, I want a way to send messages to other users, so that I can discuss the books I'm interested in." (10)

#### Steps:

- A. Figure out how to implement a chat service from scratch through SQL (2)
- B. Implement it (4)
- C. Connect it to the Front-End (4)

User Story #2: "As a user, I want to be able to access Pen Pals for the rest of my life so I can never be lonely." (8)

#### Steps:

- A. Find a hosting service for our virtual environment (2)
- B. Set-up the virtual environment (4)
- C. Buy and start the service (2)

User Story #3: "As a user, I want to add a book from the database to my user profile to show others my book interests." (4)

#### Steps:

- A. I want to be able to add books to different sections of my profile. (ex. Books I own, books I want to read, books I want to talk about, etc.) (2)
- B. I want to be able to search for a book I like or own and have it autofill/show up with info about the book (2)

## Task Assignment:

Japhy: 1A-C, 3A-B Mekhal:2A-C, 3A-B

Nick: 1A-C

Abteen:2A-C, 3A-B

**Tim:1A-1C** 

## **Scrum Times:**

- 12:30 Tuesdays
- 1:00 Wednesdays
- 2:00 **Sundays**