

# Sprint 3 Plan

## PEN PALS

10/22/2018 - 11/4/2018

**Goals:** In this sprint, our high-level goals include implementing a chat feature, utilizing book database to make book titles more familiar, designing search page, store profile pictures.

### 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 upload a profile picture to my profile to personalize my page.” (4)

**Steps:**

- A. Set up an interface for users to upload profile pictures (2)*
- B. Create a section of the database to store users profile pictures (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)*

**User Story #4:** “As a user, I want to be able to search for other users based on input search criteria to find someone to pen pal with.” (8)

**Steps:**

- A. Create a searchable list of users to test on (2)*
- B. Set up framework to search user database for input criteria (4)*
- C. Design front-end (2)*

## **Task Assignment:**

Japhy: 4A-C

Mekhal: 2A-B,1A-C

Nick: 1A-C

Abteen: 3A-B

Tim: 2A-B,1A-1C

## **Scrum Times:**

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