

# SafeHouse

## Sprint Plan #2

Team Speakeasy

1/26 - 2/8

### High-Level Goal

Finish login system and begin work on sending and receiving messages

### Tasks

US 1: As a user, I want the ability to register for an account.

T1 Build user registration react components

T2 Build SQL tables to store user login information

T3 Build endpoints to accept and store user data

US 2: As a user, I want the ability to log in to my account/stay logged in to my account.

T1 Build user login react components

T2 Build endpoints to validate user login information

US 3: As a user, I want the ability to log out of my account.

T1 Build logout react components

US 4: As a user, I want to send letters to other users

T1 Build SQL tables to store sent letters, i.e “global inbox”

T2 Build react components for the “send a letter” view

T3 Build endpoints to store sent letters

US 5: As a user, I want to receive letters and respond to letters sent to me

T1 Build react components for the “request/respond to a letter” view

T2 Build SQL tables to store responses

T3 Build endpoints to store sent responses

US 6: As a user, I want to review letters I sent and see responses to them

T1 Build react components for the user inbox view

T2 Build endpoints to get all message history

## Team Roles

Eric Kuo: Scrum Master, flex dev

Harman Singh: Project Owner, Backend dev

Sarah Avila: Frontend Dev, UI/UX Designer

Dhanush Adapa: Database admin, backend dev

Initial burnout chart

<https://docs.google.com/spreadsheets/d/1DshRa3HsrvkBt5wRnI4FtsXCJ-cSQ95DfYUJYJhXcEk/edit?usp=sharing>

## Initial Tasks:

Eric Kuo: US1 T2

Harman Singh: US1 T3

Sarah Avila: US1 T1

Dhanush Adapa: US1 T2

## Scrum Board

Email [erkuo@ucsc.edu](mailto:erkuo@ucsc.edu) for access

## Scrum Times

Tuesday at 7:00 pm (with TA)

Thursday at 2:00 pm

Sunday at 6:00 pm