CSE 115A - SafeHouse - Sprint #3 Plan - End: Tuesday, November 19, 2024

Definition of Done - User Story:
- completed goals and finished tasks

Definition of Done - Tasks:
- usable code with occasional bugs
- not necessarily tested yet, but basic functionality and purpose is fulfilled

Goal: Implement search and filter queries for personalized listings. Add a visual component for listings within a certain radius. Create an easy-to-use interface for sellers to manage their listings.

Sprint 3
- User story 1: As a user, I want to be able to filter out listings based on my personal desires.
  - Goal: Implement search and filter queries for personalized listings
- User story 2: As a user, I want to visually pinpoint potential listings on a map in my area.
  - Goal: Add a visual component for listings within a certain radius
- User Story 3: As a seller, I want to be able to effectively track and manage my listings
  - Goal: Create an easy-to-use interface for sellers to manage their listings
- Spike - Research API routes for database and maps feature. Investigate UI/UX best practices for listing management.
- Infrastructure
  - Ensure database support for listing management.

Product Backlog:
- Automated reminders when new listings are posted/changed and messages are received
  - Investigate automated reminder systems and implement job scheduling

Team roles: Give a listing of all team members. Next to the team member, list their role(s) for this sprint. Assign each person to at least one role (for example, this role might be "Developer").
- Matthew: product owner, frontend developer
- Lola: backend developer
- Nij: scrum master, frontend developer
- Derrick: backend developer
- George: backend developer
- Jiacheng: backend developer

Initial task assignment: A listing of each team member, with their first user story and task assignment. This should look like:

- **Matthew**: add google autocomplete api to backend route for searching addresses
- **Lola**: create a features table that links to the listings table (including all features)
- **Nij**: Search/Filter Interface for frontend including saved listings
- **Derrick**: add proximity search to search api so we don't have to provide exact address
- **George**: add ORM library to project in order to easily query data
- **Jia Cheng**: auth check for everypage

Scrum board link:
https://safe-house-cse-115a.atlassian.net/jira/software/projects/SCRUM/boards/1

Scrum times: List <u>at least the three days and times during the week</u> when your team will meet and conduct Scrum meetings. Also, indicate which of these meetings will have the TA/tutor visit as arranged with the TA/tutor. It is expected the TA/tutor will visit during the Scrum meeting during your lab time.

MWF 11:00 - 11:15

Course schedule:
https://docs.google.com/spreadsheets/d/1tALF6T4tVty61LB2_bUevVXfPU1okRWp/edit?gid=1474281816#gid=1474281816