Sprint Plan - Sprint Four Slug Space

Team Homeless-no-More Sprint End date: 12/03/17 Revision: v1, 11/21/17

Goal:

- **User Story 1**: "As a developer, I want to be able to verify the login session of the user in order to display their information and allow them access to different tools"
 - Task 1: Set up way to check if user is signed in (2-3 hours)
 - Task 2: Refactor user authentication and apply to each page (2 hours)
- **User Story 2**: "As a landlord, I want to be able to access my dashboard in order to see my listings and listings that I am interested in"
 - Task 1: Get all listings that belong to the signed in user from database (2-3 hours)
 - Task 2: Finish layout for the dashboard (3 hours)
 - Task 3: Use database functions to show listings on dashboard (2 hours)
- **User Story 3:** As a user, I want to be able to express interest in properties in order to stay updated on all property events through my dashboard.
 - Task 1: Create a means for a user to express interest in a listing (1 hour)
 - Task 2: Store user's interest in listings inside of database (3-4 hours)
 - Task 3: Update number of interests shown for property (3 hours)
- **User Story 4:** "As a user, I want to be able to filter properties in order to identify properties that I am more interested in."
 - Task 1: Add database function to filter queries based on values (2-3 hours)
 - Task 2: Add a filter that users can use to select properties that possess certain attributes (2-3 hours)
 - Task 3: Filter properties on map based on what users want to find (2-3 hours)

- **User Story 5:** "As a user, I want to be able to post events in regards to my properties in order to update students about upcoming open houses, meetings, and other events."
 - Task 1: Create page for landlords to add events to listing (2 hours)
 - Task 2: Store listing event inside database table (2-3 hours)
 - Task 3: Create function to fetch all events associated with a listing (3 hours)
 - Task 4: Have means for user to see upcoming dashboard (3 hours)

Team roles:

Christopher: Product Owner **Charissa:** Team Member

Alex: Scrum Master
Aditya: Team Member
Matthew: Team Member

Initial Task Assignment:

Charissa: Story 3, Task 1

Charissa: Story 3, Task 1

Alex: Story 4, Task 1
Aditya: Story 2, Task 2
Matthew: Story 1, Task 1

Scrum Times:

Mon 1:15 - 1:45pm

Wed 11:30 - 11:55am (TA)

Fri 1:30 - 2pm