Sprint Plan - Sprint Three Slug Space

Team Homeless-no-More Sprint End date: 11/18/17 Revision: v1, 11/06/17

Goal:

- **User Story 1:** 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: Setup dashboard for users (3 hour)
 - Task 2: Display property events on user dashboard (3-5 hours)
 - Task 3: Update number of interests shown for property (3 hours)
- **User Story 2**: "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 (1-2 hours)
- **User Story 3**: "As a landlord, I want to be able to customize my listings so that potential tenants will be able to see property features that interest them."
 - Task 1: Upload user pictures to database (2 hours)
 - Task 2: Add functionality to embed/insert pictures (2-3 hours)
 - Task 3: Get utilities, other information from user (1-2 hours)
 - Task 4: Store new information into database (2-3 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: Create function to calculate distance/time from property to UCSC (4-5 hours)
 - Task 2: Implement function to calculate the closest bus stop in terms of time/distance (3-4 hours)
 - Task 3: Add database function to filter queries based on values (2-3 hours)
 - Task 4: Add a filter that users can use to select properties that possess certain attributes (2-3 hours)

 Task 5: Filter properties on map based on what users want to find (5+ hours)

Team roles:

Christopher: Product Owner Charissa: Team Member Alex: Team Member Aditya: Team Member

Matthew: Scrum Master

Initial Task Assignment:

Christopher: Story 3, Task 1 **Charissa:** Story 1, Task 1

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

Scrum Times:

Mon 1:15 - 1:45pm

Wed 11:15 - 11:40am (TA)

Fri 1:30 - 2pm