

# Sprint #2 Plan: rent.sc

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## Members:

Luke Chang, Josue Leyva, My Pham, Stanley Tran, Michael Wang: Project Owner

Completion Date: 11 November 2020

Revision Number: 1

Revision Date: 28 October 2020

## Goal:

Add UI elements to display listings on map and on the Home page. Link created listings to user profiles.

## Tasks:

1. As a renter, I need to know the price and size of the house for each listing so that I can browse listings.
  - a. Display pins by querying listings data in Firebase - 5
  - b. Clicking on pins will show an image, listing title, and all listing metadata - 8

Total Story Points: 13

2. As a renter, I want to be able to sort listings by tags, price, etc..
  - a. Create list element on left side of main Maps page to show listings - 8
    - i. Might need to work with 1a for querying data
    - ii. When using a filter, make sure that only listings that meet the criteria show up
  - b. Create filter buttons on the list to sort by tags, price, etc. - 5

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Total Story Points: 13

3. As a landlord, I want to be able to add descriptions, prices, and other specifications to my listing.
  - a. Link specific listings with user account - 5
  - b. Create web page to view private listings created - 5

Total Story Points: 10

### Team Roles:

Luke Chang:	Developer
Josue Leyva:	Developer
My Pham:	Developer
Stanley Tran:	Developer, Scrum Master
Michael Wang:	Developer, Project Owner

### Initial Task Assignment:

Luke Chang:	User Story 1a
Josue Leyva:	User Story 2b
My Pham:	User Story 3a, 3b
Stanley Tran:	User Story 1b
Michael Wang:	User Story 2a

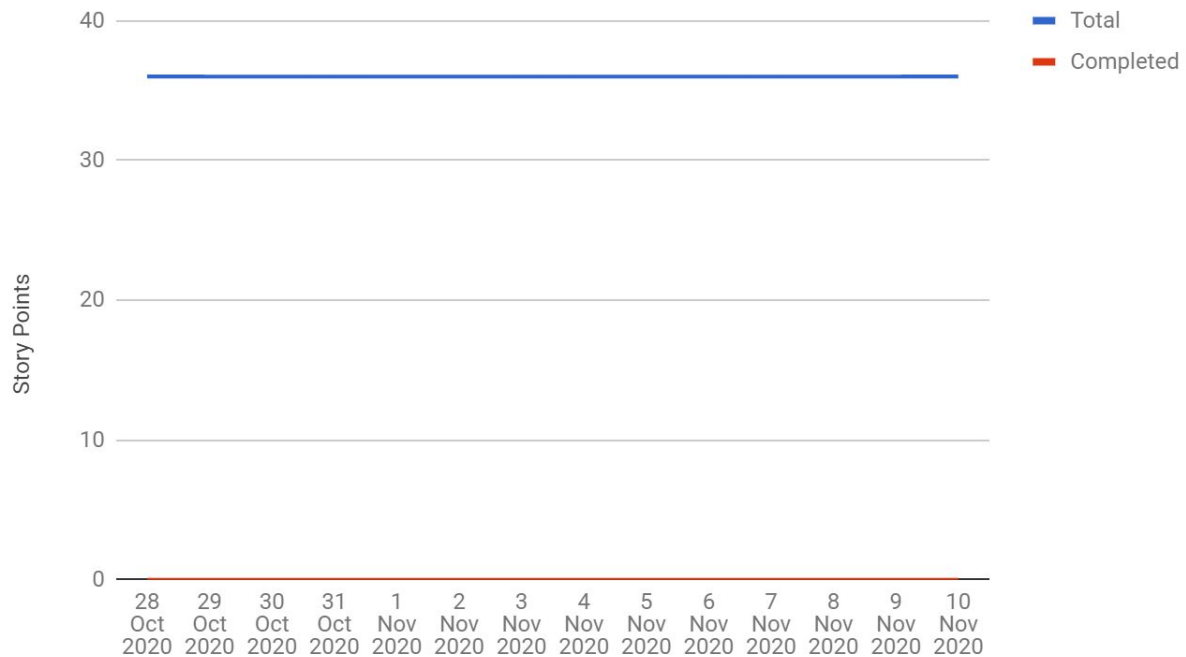
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## Initial Burnup Chart:

### Burnup Chart



## Initial Scrum Board:

A screenshot of a Trello Scrum Board titled "Sprint #2 Scrum Board". The board is organized into four columns: "User Story", "To Do", "In Progress", and "Done". The "User Story" column contains three user stories. The "To Do" column contains three user stories. The "In Progress" column is empty. The "Done" column is empty. The board is set to "Team Visible" and "Free".

**User Story**

- User Story 1**  
As a renter, I need to know the price and size of the house for each listing so that I can browse listings.
- User Story 2**  
As a renter, I want to be able to sort listings by tags, price, etc.
- User Story 3**  
As a landlord, I want to be able to add descriptions, prices, and other specifications to my listing.

**To Do**

- User Story 1**  
Display pins by querying listings data in Firebase
- User Story 1**  
Clicking on pins will show an image, listing title, and all listing metadata
- User Story 2**  
Create list element on left side of main Maps page to show listings
- User Story 2**  
Create filter buttons on the list to sort by tags, price, etc.
- User Story 3**  
Link specific listings with user account
- User Story 3**  
Create web page to view private listings created

**In Progress**

- + Add a card

**Done**

- + Add a card