

rent.sc

housing, made easy

Members:

Luke Chang: lutchang@ucsc.edu (949) 372-8487

Josue Leyva: joleyva@ucsc.edu (714) 566-5918

My Pham: myhpham@ucsc.edu (818) 614-4436

Stanley Tran: stlatran@ucsc.edu, (408) 603-0839

Michael Wang: mwang98@ucsc.edu (408) 712-8182 Project Owner

For college students, finding the perfect off-campus home can be difficult. Oftentimes, students have trouble finding the perfect home while renters struggle to find the perfect tenants. rent.sc aims to make this process easy and fun.

High-Level Goals:

- Implement interactive map using Google Maps API
- Create appealing and easy to use UI(React Bootstrap)
- Implement backend (Firebase)

User-stories:

- Sprint 1
 - As a renter, I want to view the map of listings on a website so that I can start looking for housing.

rent.sc

housing, made easy

- As a renter, I want to see the pins for each listing so that I can clearly identify where each house is located.
- As a landlord, I want to be able to make a listing available to all users
- Sprint 2
 - As a renter, I need to know the price and size of the house for each listing so that I can make the decision whether to contact the landlord of the house.
 - As a renter, I want to be able to sort listings by price.
 - As a landlord, I want to be able to add descriptions, prices, and other specifications to my listing.
- Sprint 3
 - As a landlord and renter, we need to be able to view contact information in order to come to an agreement.
 - As a renter, I want to know how close the house is to the nearest bus stop so that I can save time getting to classes.
 - As a renter, I want to be able to save listings I am interested in.
 - As a renter, I want to be able to sort listings by additional features such as distance etc.
- Sprint 4
 - As a renter in Santa Cruz, I want to be able to securely use my UCSC email to sign in.
 - As a landlord in Santa Cruz, I want to be sure that I am renting to UCSC students.
 - As a renter, I want to be able to save or bookmark listings I am interested in.

rent.sc

housing, made easy

Product backlog:

- Filters using tags
- Add Messaging System for potential tenants to ask questions and vice versa
- Design user profiles to match users with potential listings