# Date Roommate



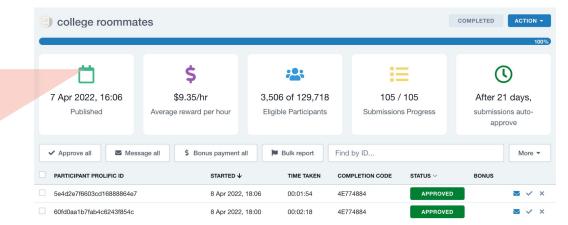
# Roommelt

# Match Roommates for College Students

Yi Yang Wenjie Chen Shiqi Liu CMGT 528 Web Strategies

# 01

# Users



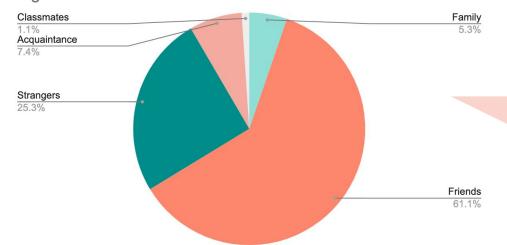


67% of participants hangout with their roommates multiple times a week

Meanwhile.....

73% of participants have roommate conflicts/tension weekly

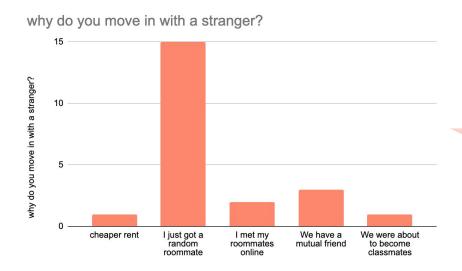




20% of students living with people they know think that living together "Negatively impact" their relationship.

My roommate was my best friend of 9 years before moving in together. Our relationship was strained because she tended to be way messier than I remember. I kept finding old cups with gross liquids inside of them, but our biggest argument ever was when about a smell in her room...

----Prolific participant:5d3dfb9322ed840001722278



33% of students who move in with a "random roommate" rate their living experience as "Dissatisfied"

I never party, but most of my roommates partied every day. They would cram the frat house members into our tiny dorm, and people would get so drunk they would pass out on the floor or vomit on themselves.

——Prolific participant:5fbb57b9335997c295215ff7 who got a random roommate by college



I honestly think that having the roommates that I have has made me come out of my shell so much more. **They're extroverts** and they drag me along to parties and events when I don't feel like going and they really just have **made me a better person**.

-----Prolific participant:5d3dfb9322ed840001722278

I moved into my apartment building not knowing what to expect from my new roommates. On the day we moved in, my roommate offered to bring me to the store to get groceries, even though it was only my first time meeting her. Ever since then, we have all gotten along really well.

----Prolific participant:60ff2b5ee0fd69cbf82cd071

My roommate was diagnosed with cancer after we lived together for a year. I am now her caregiver. She has an unhealing wound because of radiation. I packed it for 2 years. She helps me deal with my very stressful job by being there for me to talk about the stress. We watch movies together in the evening. Her special needs son lives with us too. I wouldn't trade her for the world.

----Prolific participant:5eeaa7fe85ba0117909799df

I had a roommate that was a complete slob, took forever to get him to clean his room up. He even white rug into a brown one.

-----Prolific participant:60ed002ab14443e94a7162b6

I had 4 roommates throughout the pandemic. Several times there was someone with COVID and everyone had to quarantine in the house and use masks in the common space.

----Prolific participant:6108ac1e801e23ad2a25e7f0

...Bailey was a nightmare that we lived with for two years. I blame the half eaten shake for all of our issues, let it be noted, NEVER throw away half eaten yellow freezer burned shakes that are not yours unless you wish to **feel the wrath of your roommate**.

----Prolific participant:5eeaa7fe85ba0117909799df

...She eventually climbed into the bed and they started making out all while I was awake trying to get rest for my midterm. This went on for a while and I couldn't get any rest, so I tried to ask them to be quiet or to leave the room several times, but to no avail.

----Prolific participant:6110bf5ecb8149c172c7069e

I once had a roommate that would order escorts to his room.

----Prolific participant:5bb239a60cc22c000146833e





It wasn't a great experience. I thought that if anything bad would happen it would be a big thing like a fight or not paying rent.

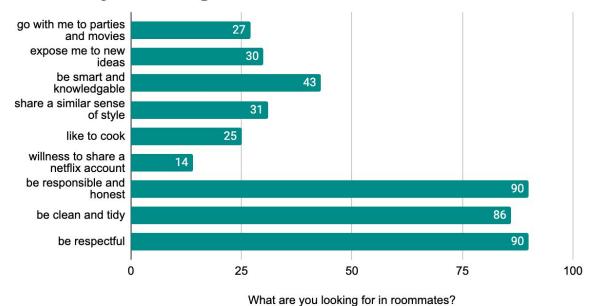
In reality, it was a bunch of little things that had a snowball effect.

--Prolific participant:5e7909d956b26e4aba9a460b

A graduate student who lived with his acquaintances, thinks living together negatively impacted their relationship, and rate this experience as "very dissatisfied."



#### What are you looking for in roommates?



# After you find your roommates

•••••

I took a 13-hour flight from Beijing to Los Angeles and spent my first night sleeping on the floor. I had no idea that houses in the U.S. did not offer bed or couch unless it was advertised as "fully-furnished". For the next couple of days I was busy carrying furniture from IKEA, Walmart and Costco. The whole move-in process was a disaster.

——Haiyun Cheng, USC

I drove all the way from Michigan to Los Angeles for relocation. It wasn't my best experience especially when I found seniors at school selling used bed frames on Facebook Marketplace while I have brought my own.

——Megan Morris,USC

I found a guy in Wechat Group who pick up students at LAX and drove us to our student housing. He didn't charge me money but asked me to bring 2 cartons "ZhongHua" cigarettes from the airport. (2 is the maximum amount of cigarettes a man can bring across the border legally). Then I realized his chunk was filled with hundreds of cartons of "ZhongHua". It was cigarette smuggling and I have become part of that.

---Yining Yu,UCLA

# **Pain Points**



#### Where do I meet my future roommates?

In a Community designed for verified college students



#### What should I expect from my roommates?

Write a profile for yourself Write testimonials for your roommates



#### We move in, and then?

Find services you need by networking with your neighborhood

# **User segment**

College student

Primary User:

Looking for roommates and/or rooms

Secondary User:

Looking for/providing local service



# User persona

#### Rachel the roommate seeker

#### Need:

Rachel wants to find a roommate that she can be friend with.

#### Concern:

Rachel once lived with her acquaintance but living together ruined their relationship. She has a dog named Venice but her roommate couldn't stand the smell. She expects to find a dog-lover as her roommate. She is looking forward to studying together and spending quality time with her roommate.

#### Value:

As this platform is characterized by its unique algorithms to match roommates, college roommate finders are our primary users. They can also stay on the platform and post about neighborhood once they find a roommate here.



# User persona

#### Robert the Relocater

#### Need:

Robert wants to buy some second-hand furniture from neighbors.

#### Concern:

Robert has moved in an off-campus housing this semester. As he doesn't have a car, he'd like to pick up some second-hand furniture from students moving out in the neighborhood. He also wants some free-ride from neighbors to do some grocery.

#### Value:

Robert is one of our secondary users. It's also important for our platform as they motivate students who are moving out to sell their belongings on our platform.



# User persona

#### Donnie the Dog Walker

#### Need:

Donnie wants to make some money in her spare time to pay the tuition of USC.

#### Concern:

After entering college, Donnie feels it necessary to make some money on her own. However, she can't spare much time with her school schedule. She decided to help people walk their dogs after class. She prefer helping college students for safety concern and she hope there would be a system to guarantee her being paid.

#### Value:

Donnie is also one of our secondary users. We would like to invite people as Donnie to provide service such as walking dogs and picking up at airports in our community so more students can stay on our platform.



# 02

# Description



# **Platform Overview**



### Roommelt

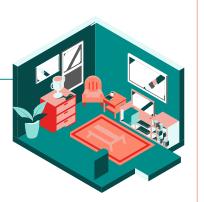
Roommelt is an independent social networking platform, where our main function is to help college students identify and connect with compatible roommates.

Besides, we also serve as a big **exchange platform** for university students to offer paid services/help by using **location services**.

## **Problems & Needs**

## Problems ·

- Financial burdens from skyrocketing tuitions and living expenses.
- Limited housing affordability for international students to choose in peak season
  - Too much info to process, time cost, delayed posts.....



# Needs

- Living with roommates makes not only social sense but also financial sense.
- A platform that integrates information for students to match their compatible roommates

## **MARKET OVERVIEW**



- In California, housing affordability is an issue that extends beyond community college.
- According to a 2020 report from UCLA, 1 in 5 community college students, 1 in 10 California State University students, and 1 in 20 University of California students experienced homelessness that year, a number that has risen nearly 50% in the last decade.
- A new survey published by StudySoup, estimated that students can save an average of \$15,542 over four years of college by living with others, which of course means savings not only in rent but in shared costs of utilities, cleaning supplies, toiletries and even food.

# **MARKET OVERVIEW - COMPETITORS**





- Primarily not designed to serve as a marketplace and has an inefficient UI
- Lack of security and trust



#### Roomsurf/Roomsync

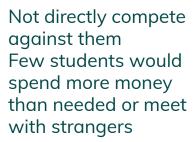
- No individual university marketplace services
- Only focuses on social networking



- The posts are oftentimes too many to integrate/update
- Cannot be boosted to the top of the feed
- Security issues



#### eBay/Craigslist





- No roommate-matching services
- Only Available at Emory University limited target

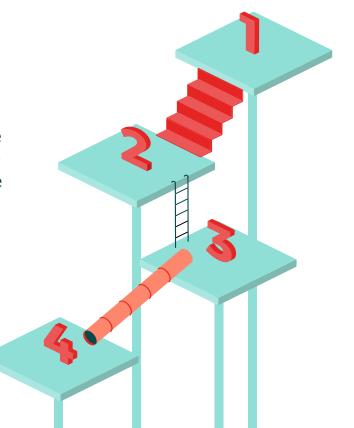
# **Our Product- Find your roomates**

#### STEP 2

Take a super short matching quiz so that we could match you with the most possible compatible roommate(s)

#### STEP 4

After getting matched, you guys are very welcome to start chatting to get to know each other



#### STEP 1

Sign up with your edu email address, along with your selfie(s) and a short bio

#### STEP 3

Get ready to swipe left/right to find potential matches for future roommates!

# Roommates - Tag your hobbies

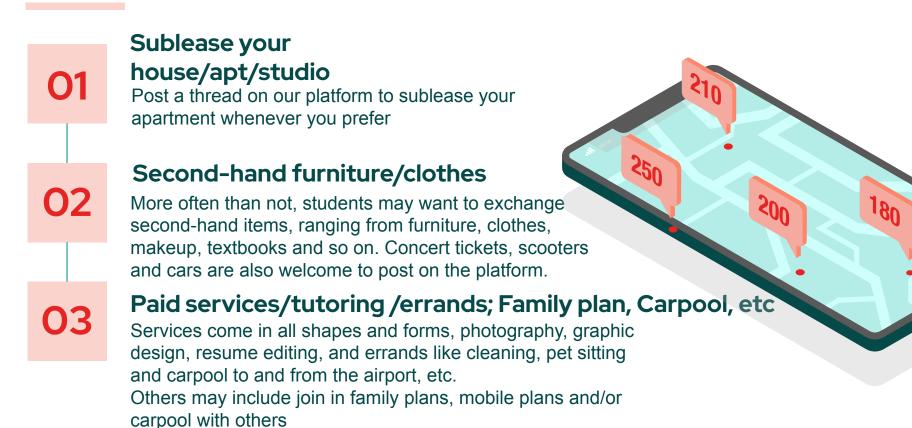
# Haven't found anyone interested in the feed? Don't worry!

You can also search for someone who may have the same hobbies/lifestyles as yours by applying filters, or simply refine your search with tags, such as "skateboard," "hiking," "night owls," "party animals," "cats," "K-pop," etc.

This search will find any threads with tags that contain your favorite key words.



# Our Product - Exchange Platform



# 03

# **TRANSACTIONS**

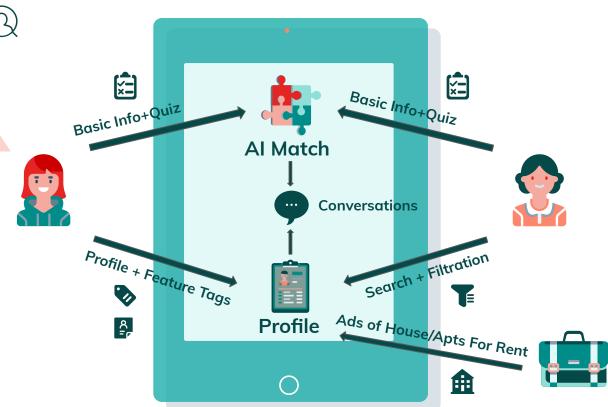
- The primary transactions on your platform
- A brief example of how it might work with personas

### **Primary Transactions**

#### (1) Find Roommates

(3)

- Rachel created her profile with her basic information, roommate requirements, etc., and set it to "in need of roommate status and visible to all users".
- She added tags such as "love cooking" and "dog lover" to showcase herself.
- → She also took a personality quiz, and through matching she found another outgoing girl from Detroit, Michigan, also studying at USC, and Rachel started a chat with her.

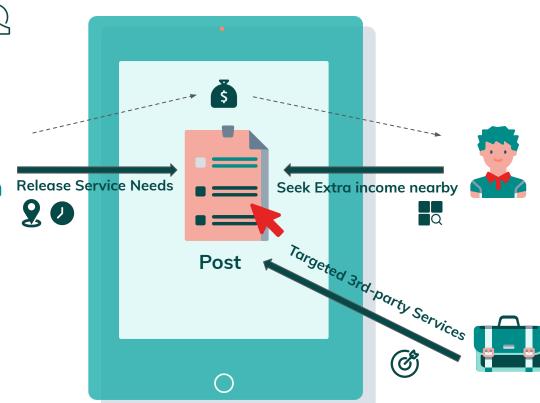


### **Primary Transactions**

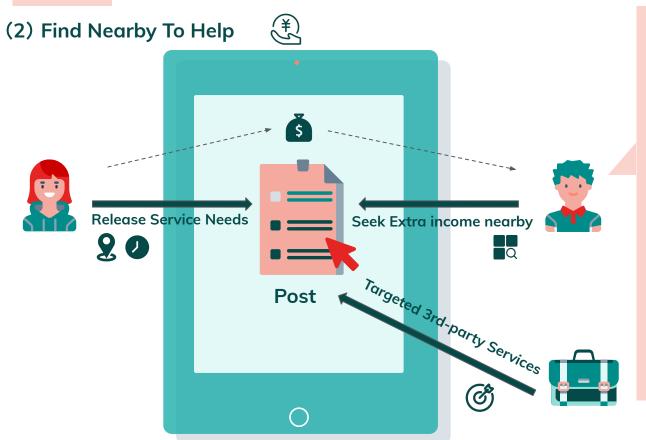
(2) Find Nearby For Help



- Rachel planned to visit a friend for three days during spring break. She wanted to find a neighbor to take care of her dog and walk it every day.
- → She wrote the need as a post on the Service board and marked the location: K-town, time: March 13 to 15, pay \$60 per day. Waiting for a neighbor willing to help.



### **Primary Transactions**



- Donnie wanted to make use of spring break. He selected the "Errands" category in "Service" and set the demand time as March 13 to 20.
- Then he saw a post from Rachel nearby. He asked Rachel about the size of her dog, its dietary preferences, etc.
- → He felt he was up to the task and initiated an acceptance request.

# 04

# Monetization



# **Monetization**



01

Free plans - non-premium users

5 messages a day at most to DM others Not able to boost your profile Limited number to receive recommendations Not able to see who viewed your profile Ads

Premium plans - \$9.9/month

Unlimited number to boost their profiles to the top of the feed to find a roommate quicker
Unlimited number to DM users interested in
Unlimited number to receive recommendations
Able to see who viewed your profile
No ads

03

Advertisements - 10% flat fee, negotiable
Roommelt will partner with trustworthy rental
agencies & student housing & third-party vendors
to post their listings, which helps to bridge the
information gap and provide students more deals

# 05

# **GOVERNANCE**

- The most important rules for using your platform
- Guidelines on how you'll moderate transactions

## **Potential Concerns**



# **Party B**

Identity Authenticity

Trade Security

# Party A

**Personal Privacy** 

**Content Piracy** 

**Transaction Violation** 



# Laws

#### **O1** Identity authentication

- Users without identity authentication cannot enter the platform to interact
- You can only register through edu email and authenticate your identity through face recognition technology. New users can experience and understand the platform within the limited number of 10 contents.

#### O2 Objectionable content & copyright

- Text and pictures can not contain objectionable or uncivilized content.
- Do after warning: illegal and harmful content will be deleted and users will be banned from the platform
- Undetected: the potential bad content reported by users will be automatically hidden, and the platform will give feedback within 48 hours and deduct user reputation points if it is true.
- All pictures and contents are forbidden to be reproduced and used without the author's consent.



# Laws

#### O3 Deals outside the platform

- Transactions and agreements made outside the platform are not supervised or responsible by the platform.
- Third-party company services are not under the supervision and responsibility of the platform.

#### 04 Prevention of harassment

- Users can only send a maximum of three messages when they have not become friends with each other
- Can only send pictures after the other party replies.
- After three requests are rejected will not be able to send requests to that user (including friend requests, agreement requests, transaction requests, etc.).



# **Norms**

#### 01 Defaults

Once an agreement is reached and a transaction is agreed upon, those who default
in the middle of the deal within 24 hours before the start will have their reputation
points deducted.

#### **O2** Initiative & responsibility

- Those who take the initiative to write a <u>testimonial</u> to a former roommate will be immediately rewarded with reputation points. Users with less than a passing credit score will be restricted from posting.
- Users with a high service rating will also be rewarded with reputation points each time. Conversely, users will have their reputation points deducted and will be limited to the number of services they can agree to.

#### **03** Timely feedback

- The user has three days to agree or reject a roommate agreement request after it has been sent.
- Once the service provider has completed the service, the requesting party will have 3 days to offer to pay and will have 5 days to evaluate the service.

# **Architecture**

01

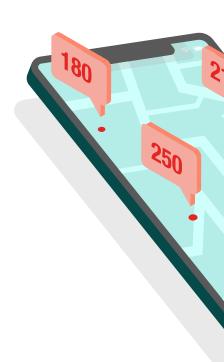
#### **Privacy restrictions on third parties**

- Third-party service providers can only filter and target ads based on the user's demand classification and geographic location provided by the platform's big data
- 3rd-party cannot directly view user information and specific needs

02

### Warning and detection

- The platform provides spelling help and warnings on the risk of bad words and bad content related topics
- Users with low ratings will be sent a warning for friendship risk



# **Architecture**

03

#### **Progress Assurance**

- When the transaction agreement is reached, the party being served will be deducted from the advance payment and stored in the platform, if the party being served does not make active confirmation of payment within three days, the system will automatically pay the service provider; if there is no evaluation within five days, the service provider will be automatically praised.
- If the other party does not reply to the agreement request within three days, the system will automatically reject it, and the unresponsive party will have its reputation points deducted.
- After three requests are rejected, the request cannot be sent to the user.



# **Market**

**Reputation points** 

Users with high reputation points can get priority exposure and more automatic recommendations

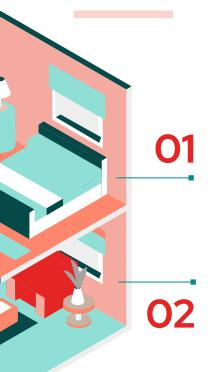


# 06

# **Promotion**

- Acquisition
- Gaining new users for Roommelt by providing unique value
- Activation
- Ensure the user is gaining value from Roommelt at every step

# How to attract our first users



#### Single Side Strategy

10 Off Campus Student Housing Property around USC to get started

#### **SEO Marketing**

Long-tail keyword: Questions to ask potential college roommates

#### **Content Strategy**

5-10 Educational content
On college life
Build brand image:
Professional,
Trustworthy,
Caring



# **Activate our users**



## **Referral Program**

Refer friends, Both referral and referee earn \$10 account credit

# Big bang adoption

Launch Back-to-school Campaign

Online: #Back to roomie on Instagram

Offline: QR Code to our website;

freebies to help students settle down



# **THANKS**

Do you have any questions?

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## REFERENCES

- Set of isometric houses
- Several decorative houses in isometric style
- Nice background with a concept of house for rent
- Living room with window and blue couch in isometric design
- Home interior
- Interior of house in isometric style
- Infographic steps template isometric design
- Infographic element collection
- Isometric infographic steps concept
- Modern isometric infographic steps concept
- Isometric running mobile app infographic

- Nice background with a concept of house for rent
- Nice background with a concept of house for rent II
- Plain credit card concept illustration
- House searching concept illustration
- For sale concept illustration
- New message concept illustration
- Isometric travel landing page
- Travel landing page
- Isometric smart city
- Isometric view of modern home interior
- Isometric view of modern home interior II
- Isometric hiring background
- Isometric smart city background template

#### **Photos**

- Interior of bedroom with guitar on bed
- Living room design with yellow armchair

# **ALTERNATIVE RESOURCES**



# **BUSINESS MODEL**

01
Quick Search



Neptune is the farthest planet from the Sun

02
Real-time Chat



Mercury is the closest planet to the Sun

03
Secure Payment



Despite being red, Mars is actually a cold place



### ...and our sets of editable icons

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