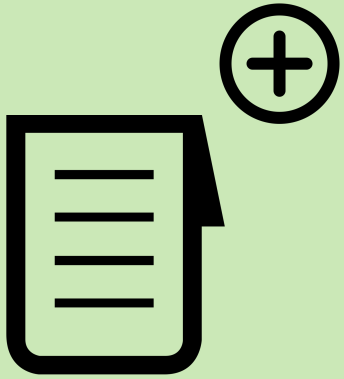
GroupShop



"A modern way to plan your shopping trip"

Grant Azure | Peter Hu | Antonio Diaz | Eric Le

Problem

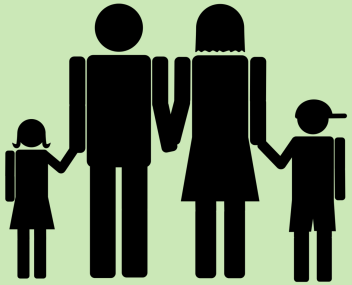
Shopping for roommates is common

But most people are having difficulty with coordinating their trips…

Contextual Inquiry

Professional (20-40s)

Family



Undergrad Student

Finding

- **Reimbursement is a burden…**
  - More people, more difficult
- **Compiling shopping list**
  - mental note, notepad, or phone
- **Brand and price conscious**

Task

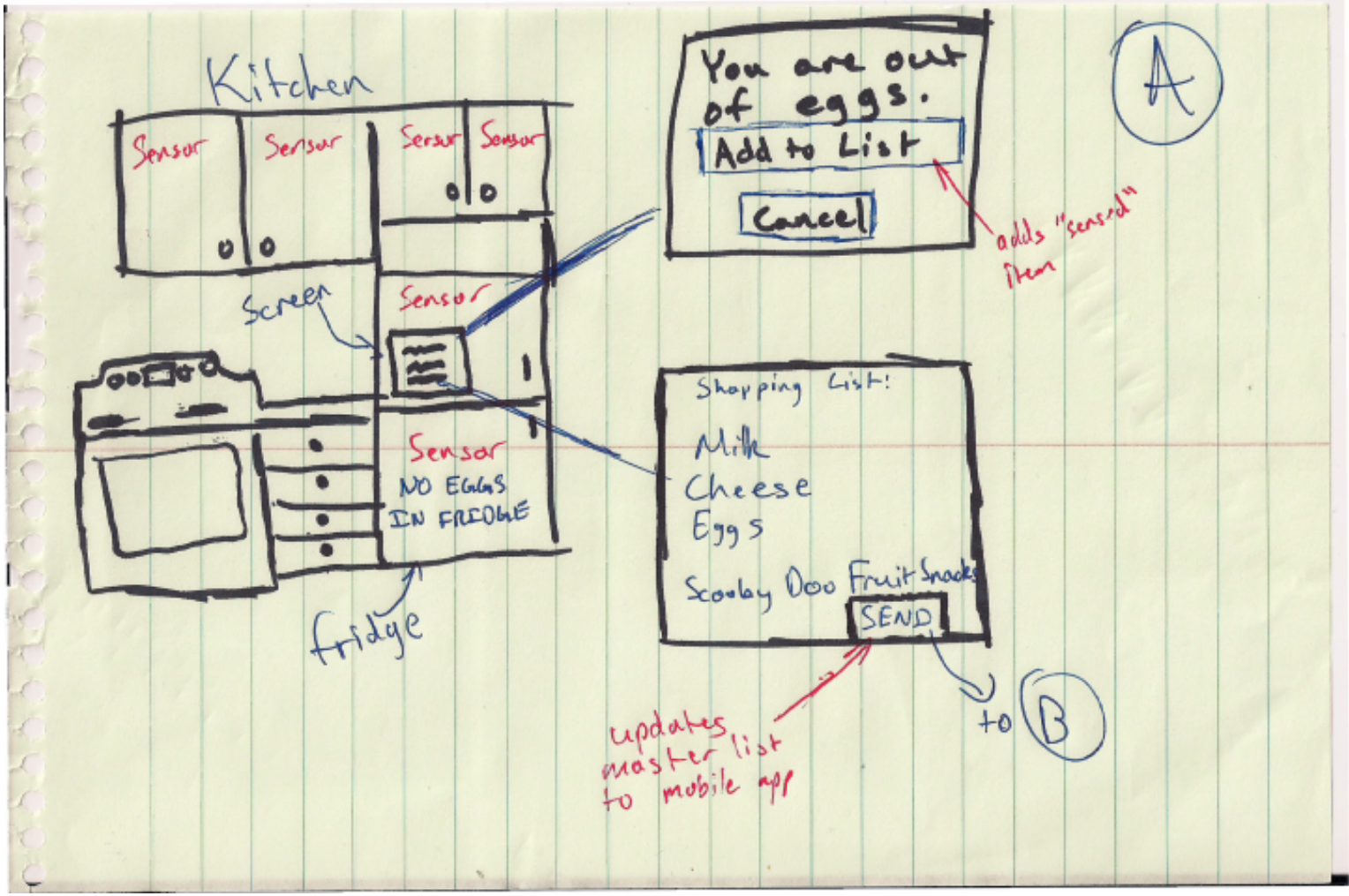
1. **Making list & budgeting**
2. **Choosing a store & transportation**
3. **Shopping**
4. **Purchasing**
5. **Storing groceries**
6. **Managing $$$ & requesting reimbursement**

Design 1

Pre-shopping

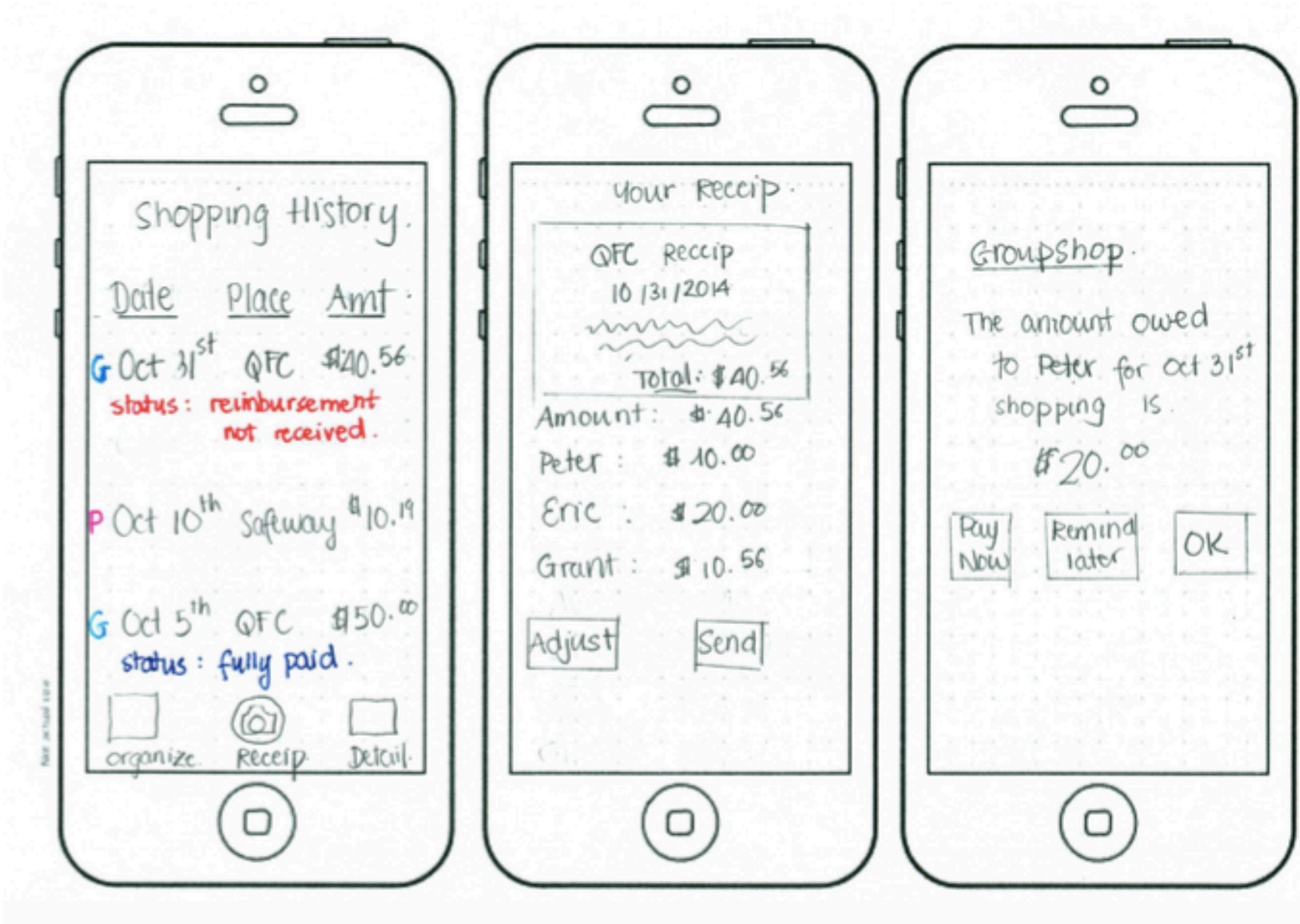
Design 2

Making List



Design 3

Reimbursement

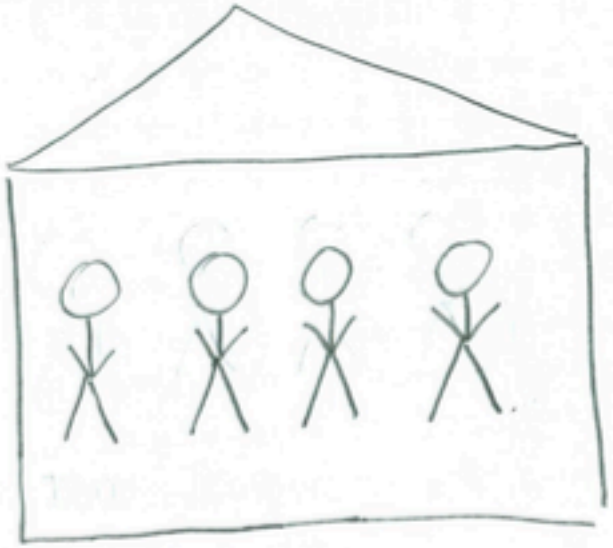


Design Focus

List compilation

Reimbursement

Meet Dan



College Student

Forgetful

Living with 3 roommates

Spending averse

1

"I'm hungry for some milk!"

2

"But…no milk left…"

Making List

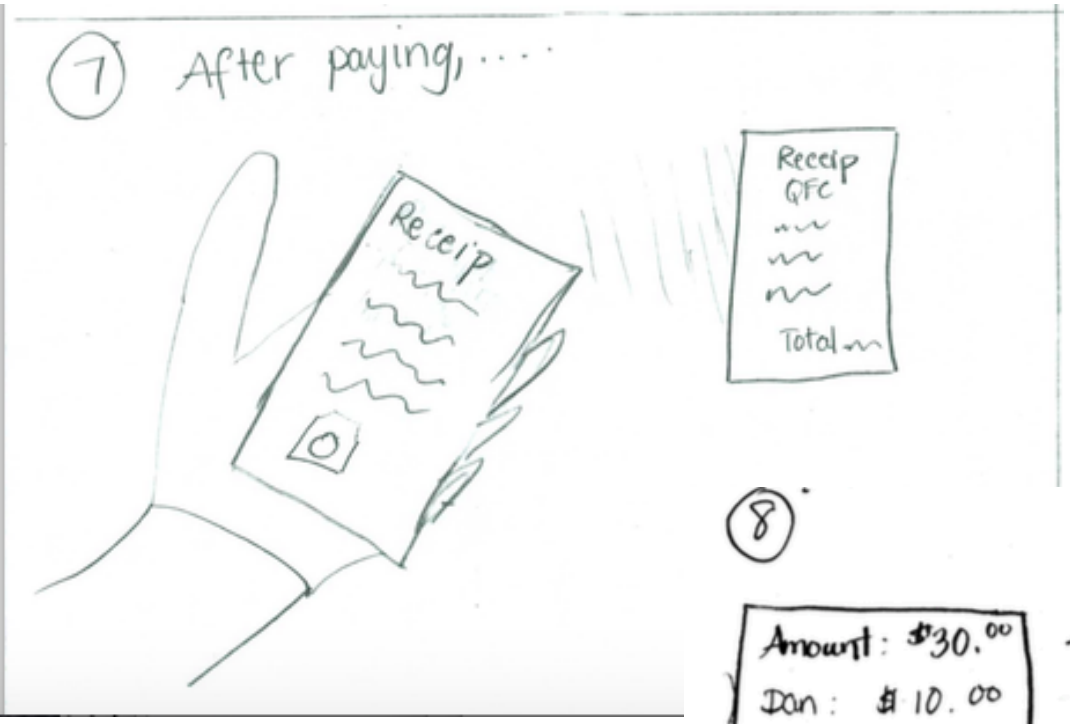
3
Dan's list
Dan's List
Milk. public.
Chocolate. public.
Strawberry. public.
Done.

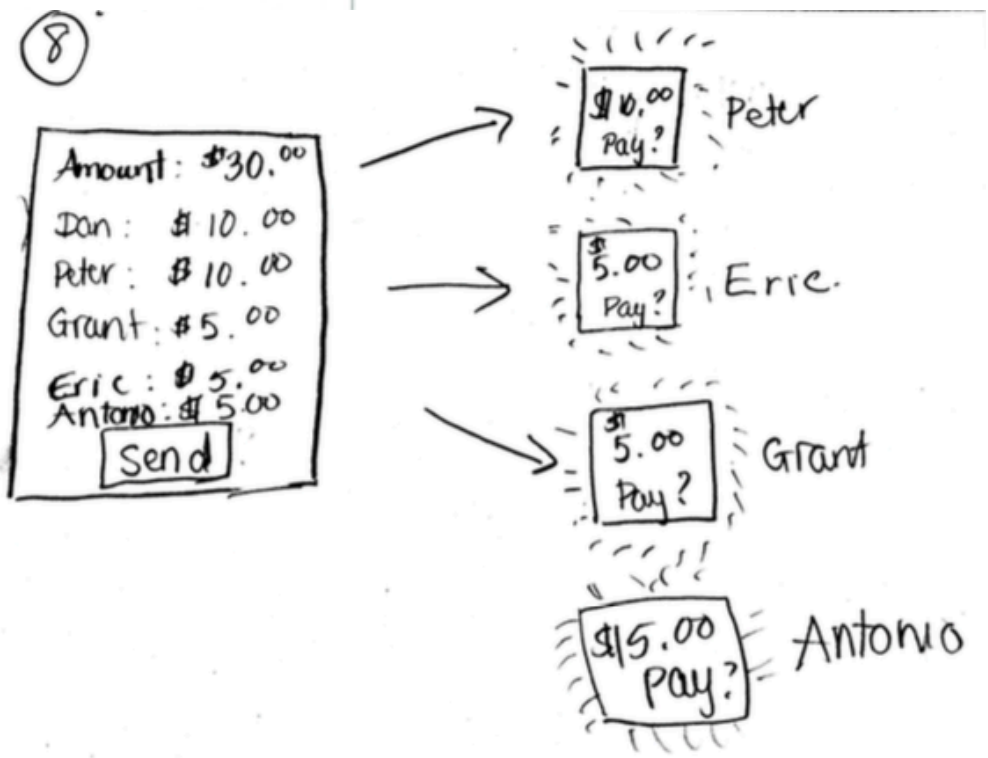
Making List

4
GroupShop.
Notification sent!
Go shopping?
Yes
Remind later
Dan
Dan

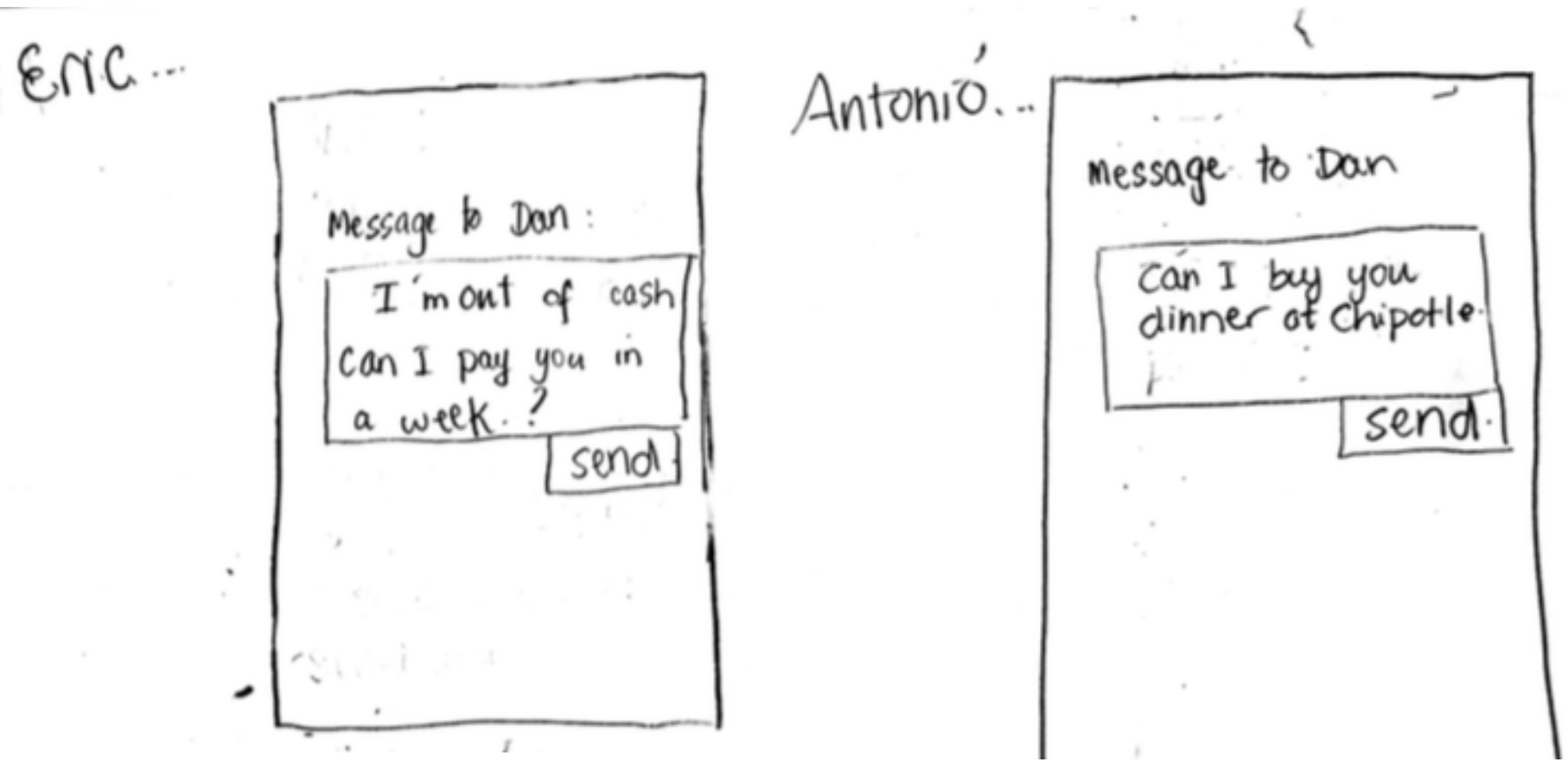
6
GroupShop.
Milk
Chocolate
Rice
Yogurt
Egg
Orange
Dan.
Dan
Peter
Eric
Grant
Antonio

Requesting reimbursement





Managing $$$$


Eric...
Message to Dan:
I'm out of cash can I pay you in a week..?
send
Antonio...
Message to Dan
Can I buy you dinner at Chipotle.
send

Managing $$$$

GroupShop.
Peter
Paid.
Grant
Paid
Eric
Unpaid.
Note : will pay later.
Antonio
Unpaid
Note : Chipotle?

GroupShop

Shopper

Create shopping list

Add items

Retrieve shopping list

Share personal shopping list

Ask for reimbursement

Receive reimbursement

Roommates

Reimbursement Notification

Send payment

- ✓ Reduce conflict
- ✓ Less stress
- ✓ Less financial burden

GroupShop

Grant Azure | Peter Hu | Antonio Diaz | Eric Le

Thank you! ☺