

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...

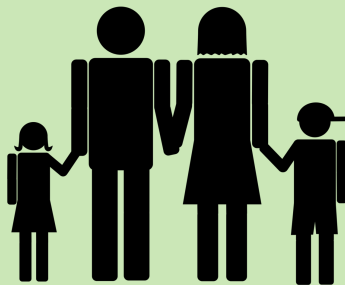


Contextual Inquiry

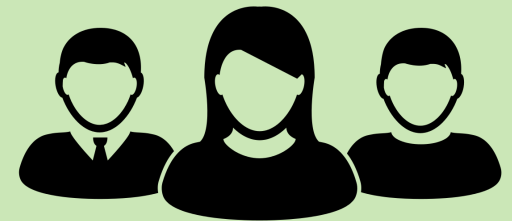
**Professional
(20-40s)**



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**

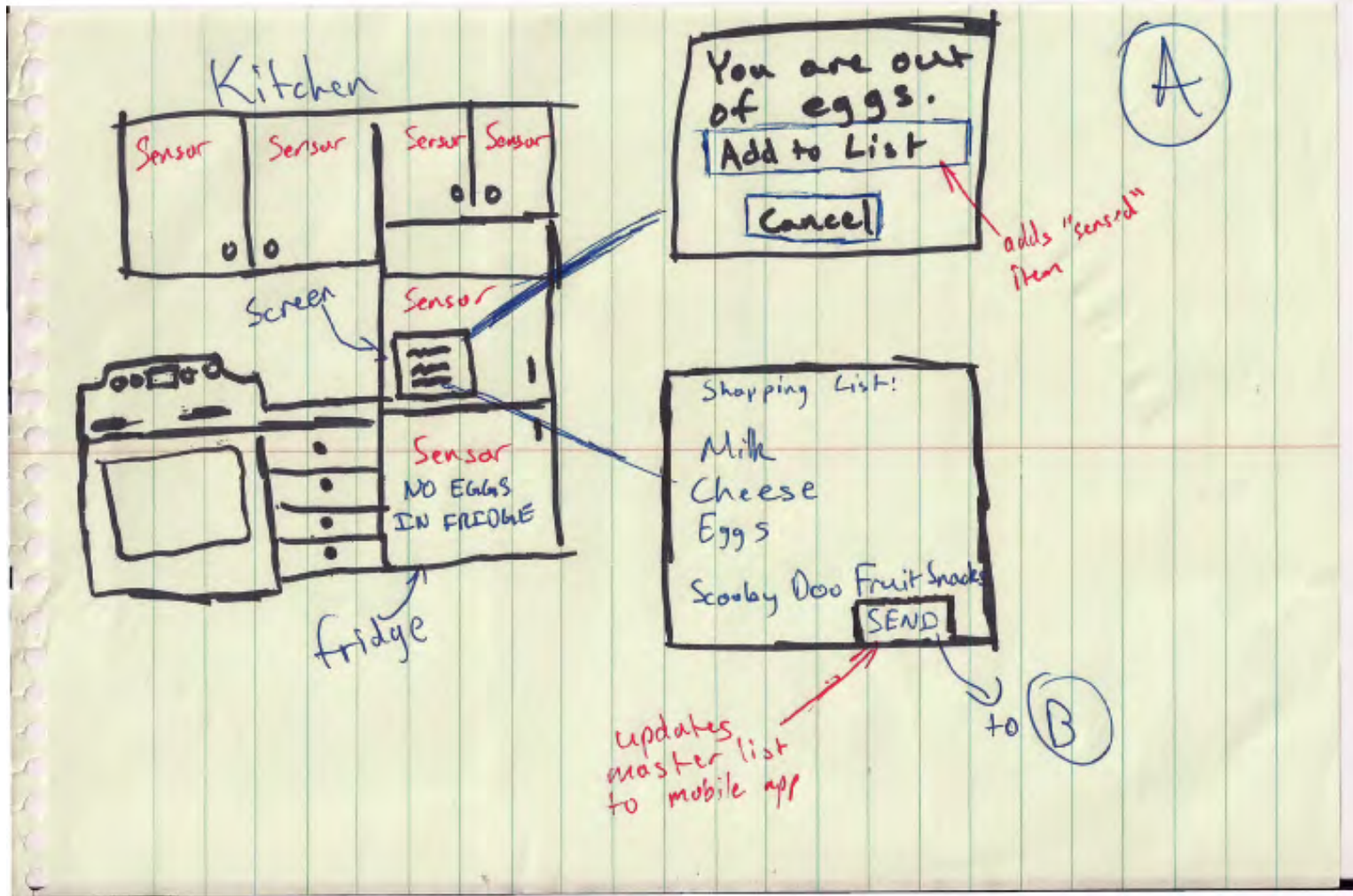
Design 1

Pre-shopping



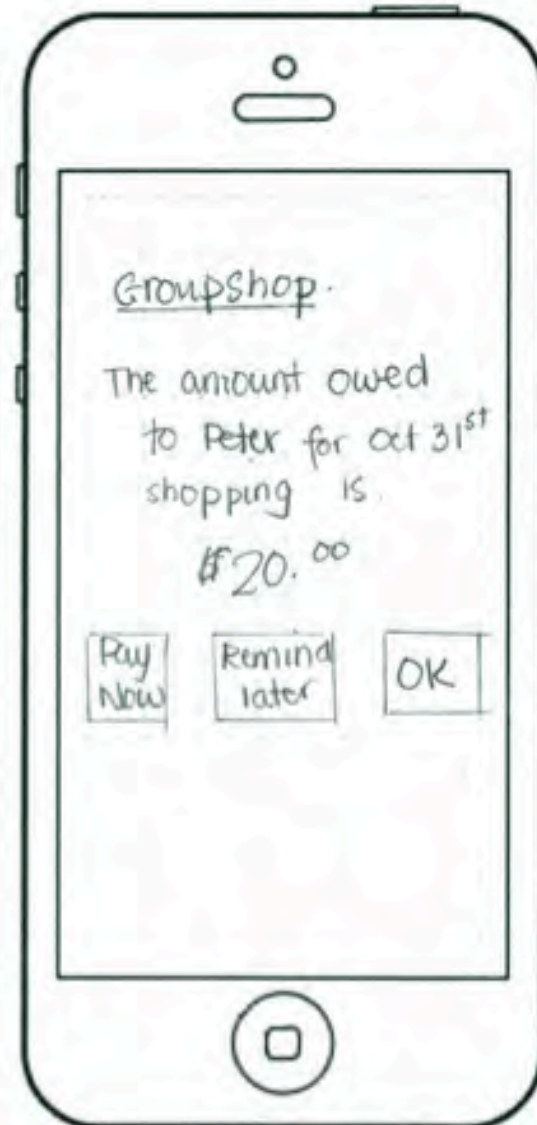
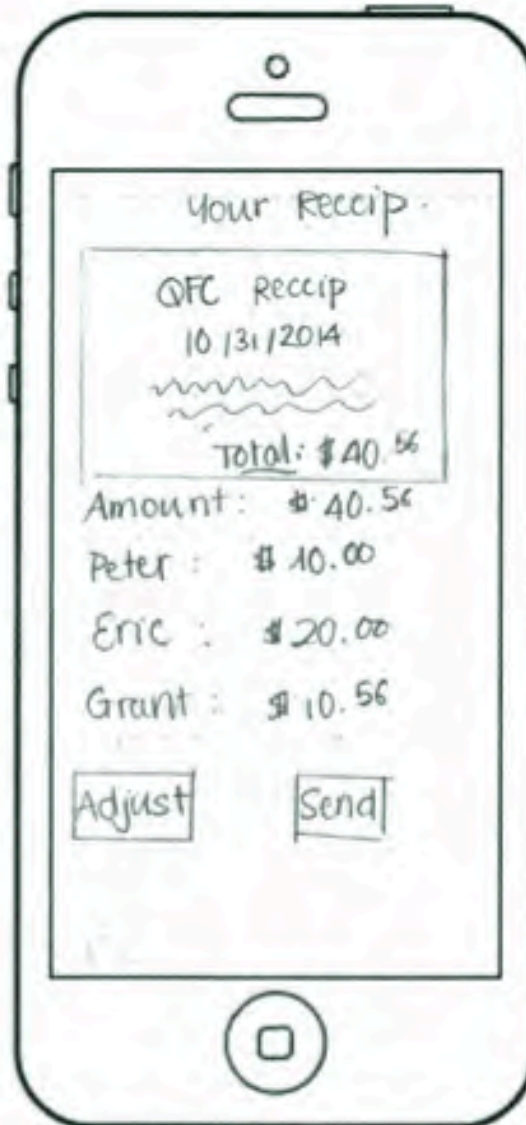
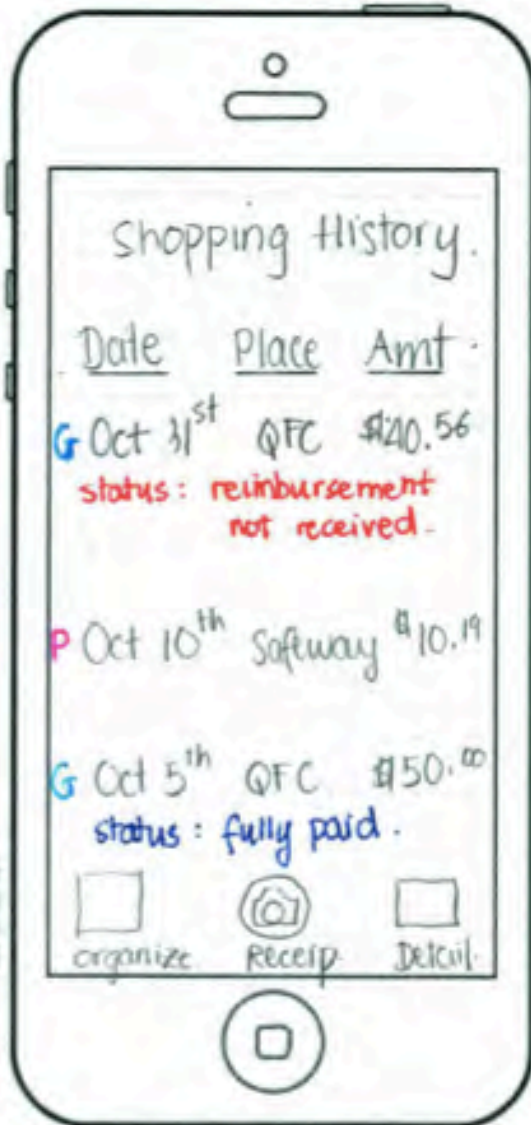
Design 2

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



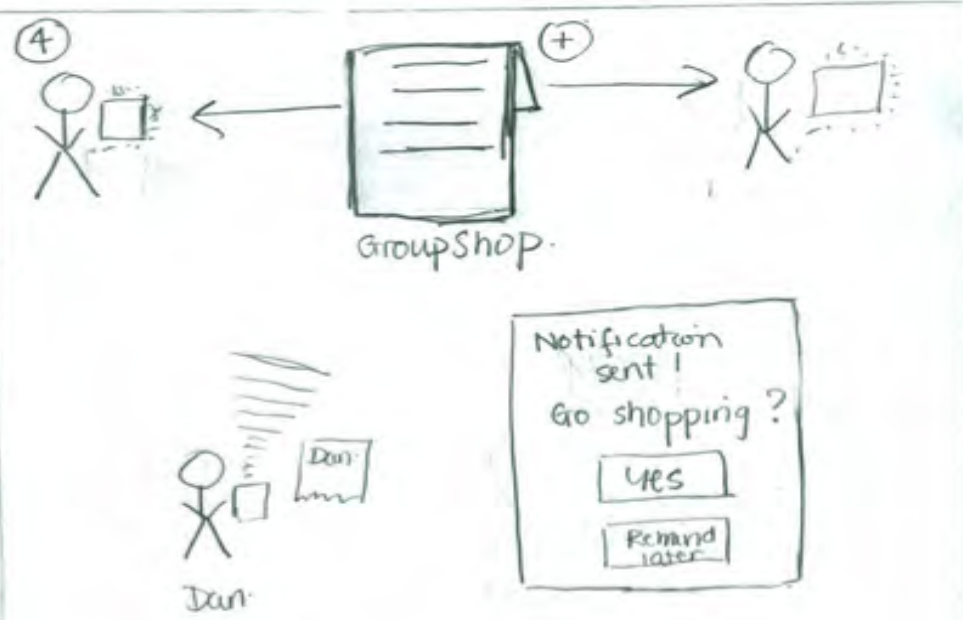
Dan's list

Dan's List

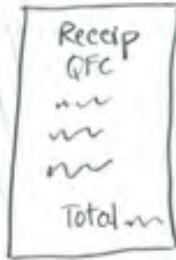
Milk.	public.
Chocolate.	public.
Strawberry.	public.

Done.

Making List

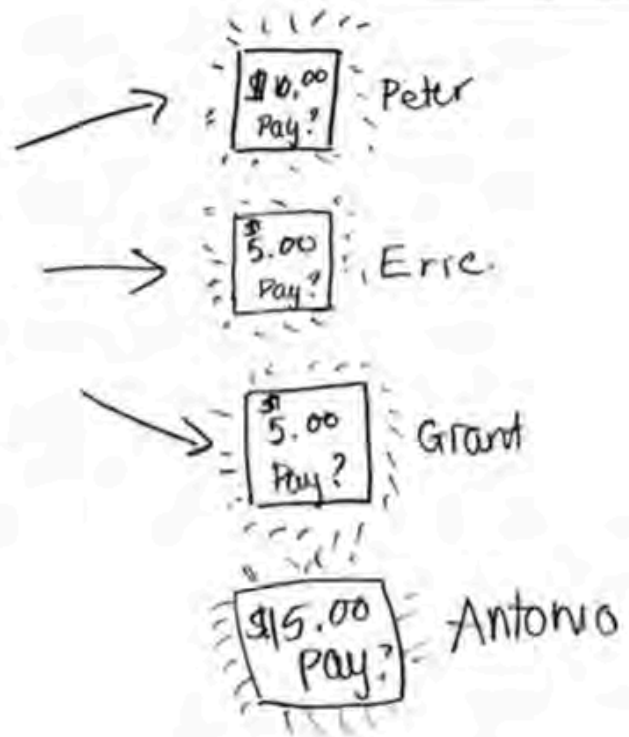
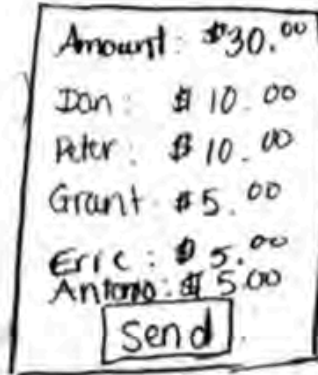


⑦ After paying, ...



Requesting reimbursement

⑧



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 \$\$\$\$



Group Shop.	
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

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Thank you! 😊