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 coordinating their trips...
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

Groupshop
Hi there! Honey Nut Cheerios are on sale! Get it now? Sale ends Oct 31st.

Select list:
- Peter's list
- Household's list

Create list

Household
- Honey nut cheerios: 4.99
- Chocolate milk: 2.99 (public)
- Orange juice: 5.99 (public)

Add item
Done
Design 2

Making List

You are out of eggs.
Add to List
Cancel

Shopping List:
- Milk
- Cheese
- Eggs
- Scooby Doo Fruit Snacks

Updates master list to mobile app

Sensor
No Eggs in Fridge

Sensor
Sensor
Sensor
Sensor

Screen

Fridge
Design 3

Reimbursement

Shopping History:
- Date: Oct 31st
- Place: QFC
- Amt: $20.56
  - Status: reimbursement not received.

- Date: Oct 10th
- Place: Safeway
- Amt: $19.19

- Date: Oct 5th
- Place: QFC
- Amt: $50.00
  - Status: fully paid

Your Receipt:
- QFC Receipt
- 10/31/2014
  - Total: $40.56

  Amount:
  - Peter: $10.00
  - Eric: $20.00
  - Grant: $10.56

Adjust
Send

Groupshop:
The amount owed to Peter for Oct 31st shopping is $20.00
 pay now
 Remind later
 OK
Design Focus

List compilation

Reimbursement
Meet Dan

- College Student
- Forgetful
- Living with 3 roommates
- Spending averse
“I’m hungry for some milk!”

“But... no milk left...”
Dan's List
- Milk
- Chocolate
- Strawberry
- Public
Done
Making List

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Notification sent!
Go shopping?
- Yes
- Remind later

Dan

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- Milk
- Chocolate Dan
- Rice: Dan
- Yogurt: Eric
- Egg: Grant
- Orange: Antonio
After paying,....

Requesting reimbursement

Amount: $30.00
Don: $10.00
Peter: $10.00
Grant: $5.00
Eric: $5.00
Antonio: $5.00

$10.00 Pay?
Peter

$5.00 Pay?
Eric

$5.00 Pay?
Grant

$15.00 Pay?
Antonio
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
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Peter: Paid
Grant: Paid
Eric: Unpaid
Note: will pay later
Antonio: Unpaid
Note: Chipotle?
**GroupShop**

- Create shopping list
- Add items
- Retrieve shopping list
- Share personal shopping list
- Ask for reimbursement
- Receive reimbursement

**Roommates**

- Reimbursement
- Notification
- Send payment

**Shopper**

- Reduce conflict
- Less stress
- Less financial burden
GroupShop

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Thank you! 😊