Intuit Design Frontier

User Persona

Who am I: Andy

lam: a recent graduate working a full time job

I am trying to: save up for a big trip with friends 5 months from now

But: I lack discipline in my spending to save

Because: The event is so far away and sometimes I forget to save for this event.

Which makes me feel: Unmotivated



The Ideal State

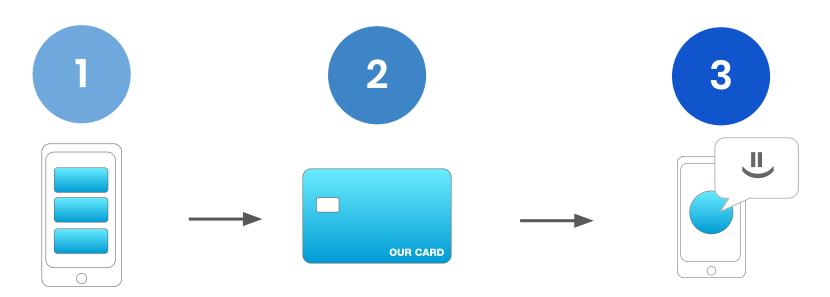
In a perfect world: I can spend money on my trip immediately without worrying about overspending or planning ahead each spending category during my trip.

The biggest benefit to me is: I don't have to partition my resources or miss out on any fun activities that I want to do on the trip due to poor planning

Which makes me feel: comfortable, carefree and relaxed.



Solution Overview



Input background information and goals

App builds **automatic budgeting plan**

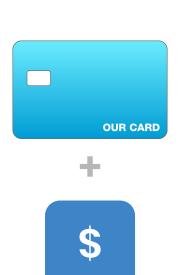
Spend with the card

Any **unspent daily budget** will be allocated to a savings account

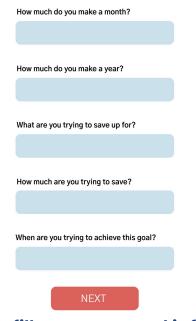
App learns, adapts, and gives feedback

Keeps user motivated and on track

Physical card and application prototype



Card will be issued and customer will download the app



Awesome! Now, list out all categories that you spend on weekly.



User fills out personal info

User fills out spending categories











Application feature



Goal tracker and daily spending budget

User's progress

Personal spending budget

Notification to notify if they are overspending

Notification example:

You spent \$3 more than your budget for shopping!

Assumptions

- 1. Customers will use the card **consistently**
- 2. Every place accepts the card
- 3. Every user has a phone
- 4. People do not spend over their restriction
- 5. The card is accepted and accessible by all banks
- 6. The app will **distribute budget** accordingly

Hypothesis statement

If we make a new card and create a financial planner app.

Then, people use will the app and do not have to manually manage their finance, plans, and goals.

Next, we will measure by how many transactions are made by using this card.

If the number of this card transactions are more than all other (other cards, cash, check, etc.) => successful metric

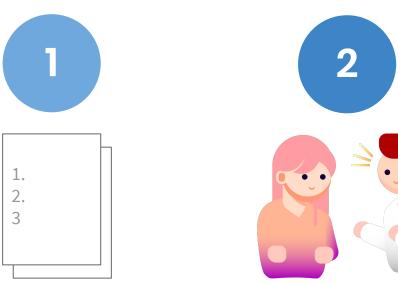
Experiment plan

Leap of Faith Assumption: People will be using one card consistently for a majority of their purchases.

This scenario ensures that our app is accurate with its data.

To test whether this assumption is true, a questionnaire will be used with questions geared more towards determining whether people are likely to converge towards using one card.

Experiment design



Create questionnaire about methods of payment



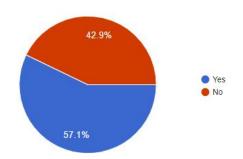
Perform public survey



Analyze responses to determine viability of product

Experimental Results

Do people save up?



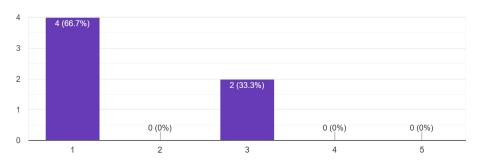
How do people pay?



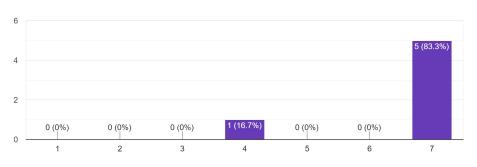
Card usage habits:

How many cards do you use?

6 responses



For your most used card, how many days do you use it in a week? 6 responses



Conclusions

- 1. People want to save
- 2. People use their card for most purchases
- 3. People use the card consistently

Our application, in order to work, relies on these things.

Intended User Experience

The user should feel more **incentivized to save money** by using our card.

They would prioritize our card over their other cards because the card would financially plan for them automatically so that they could accomplish any goals they may have.

The card and app would be connected to all of their accounts with various banks to give them an accurate and free financial plan that they wouldn't need to create themselves or with the help of a financial advisor.

The card and app would help monitor spending activity and thus provide overall statements describing card use as well as positive feedback for complying to budget plans.

Back to Andy

Andy said...

"In a perfect world, I can spend money on my trip immediately without worrying about overspending or planning ahead each spending category during my trip."

We accomplished this by:

- Creating a solution that automatically budgets while allowing you to spend
- 2. Identifying major assumptions about our solution
- Testing our LOFA to determine the viability of our product