Splitting Bills at Restaurants

Team Chartreuse
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PayR

- PayR is an iPhone app which aids restaurant goers in splitting bills. PayR is designed with the needs of customers and restaurant staff in mind.

Personas

Joe
tech-savvy college student

Liz
young professional

Tom
middle-aged businessman

Maria
cost conscious mother

Jacqueline
world traveler

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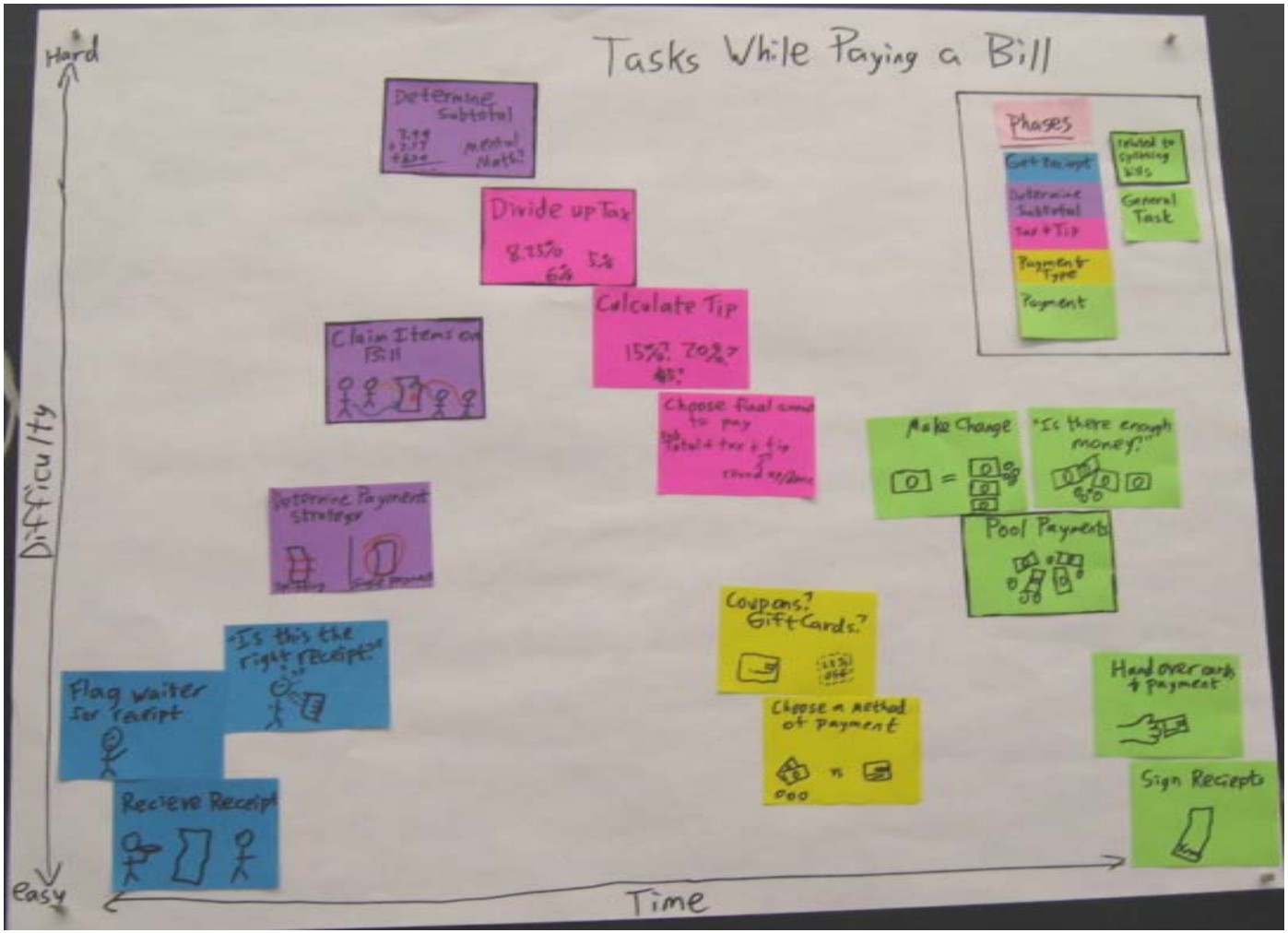
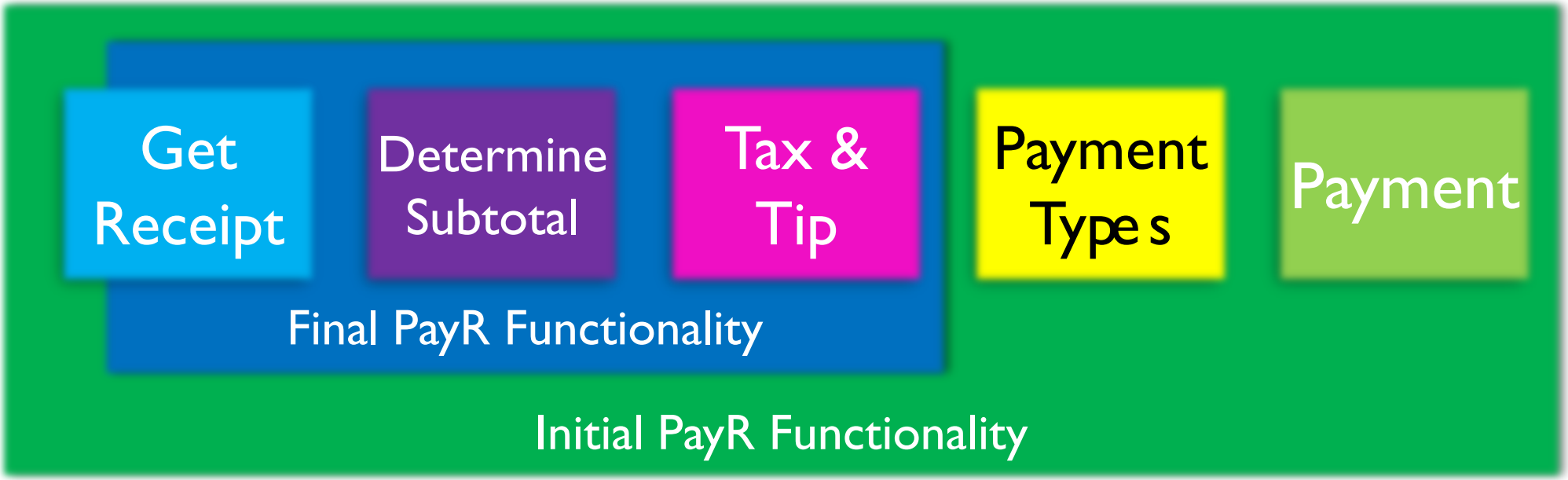
Analyzing a Meal



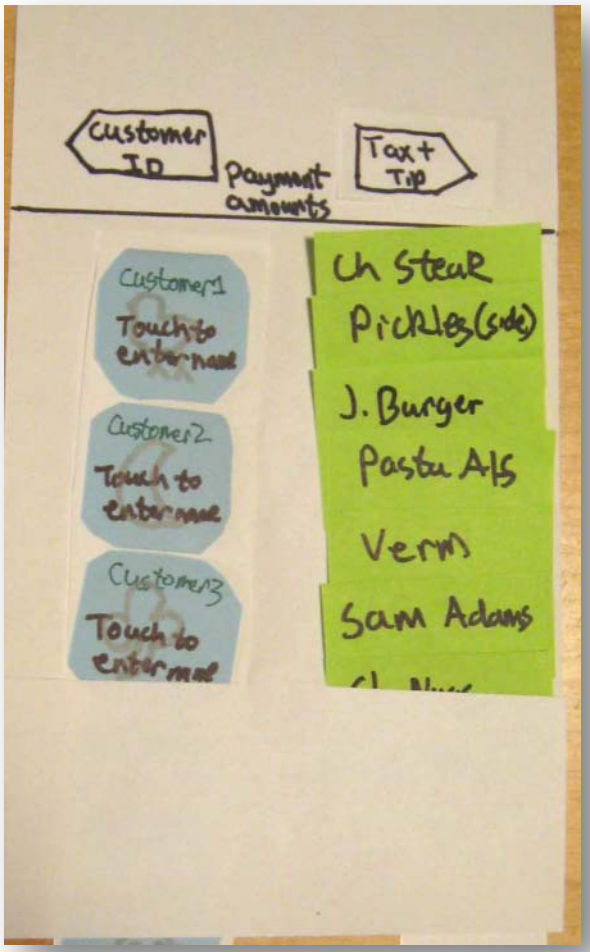
Get Receipt | Determine Subtotal | Tax & Tip | Payment Types | Payment

Purpose and Functionality

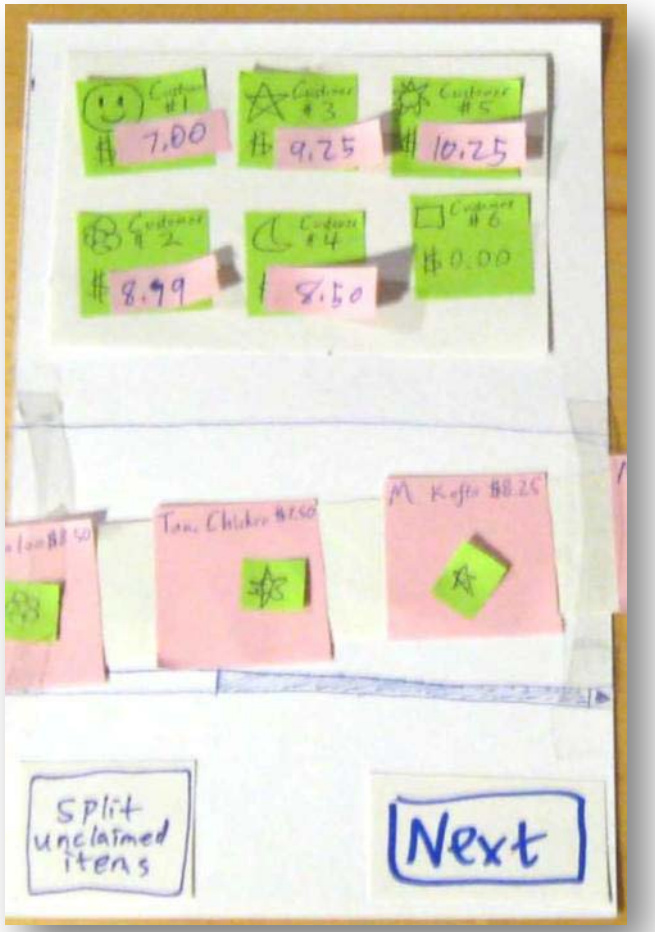


Lesson: Scope the focus area appropriately

Initial Conceptual Models

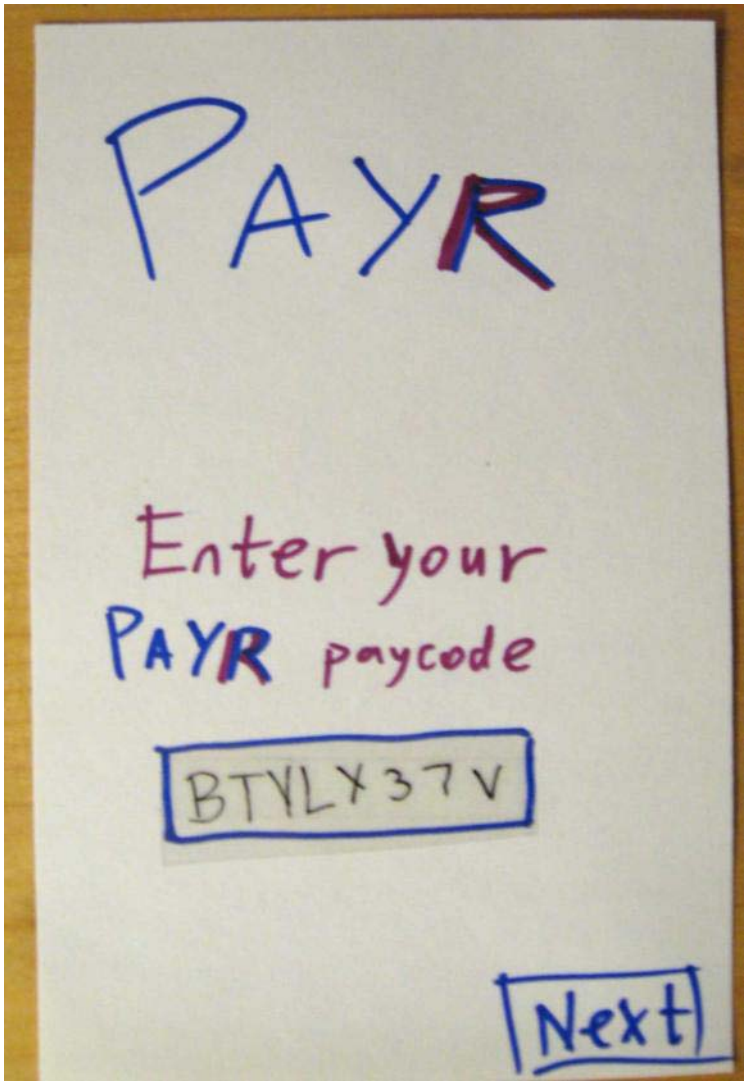


"Drag Food to People"



"Drag People to Food"

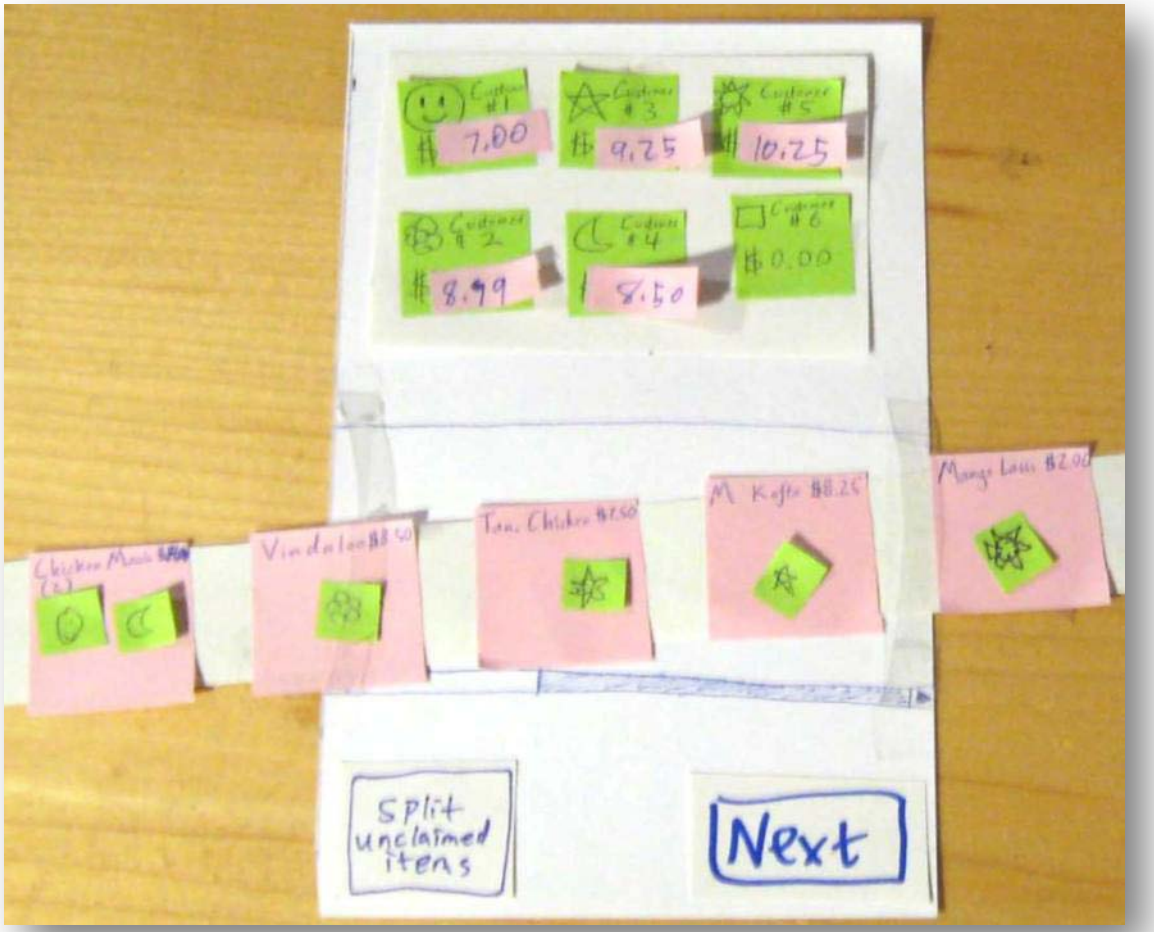
Initial Paper Prototypes



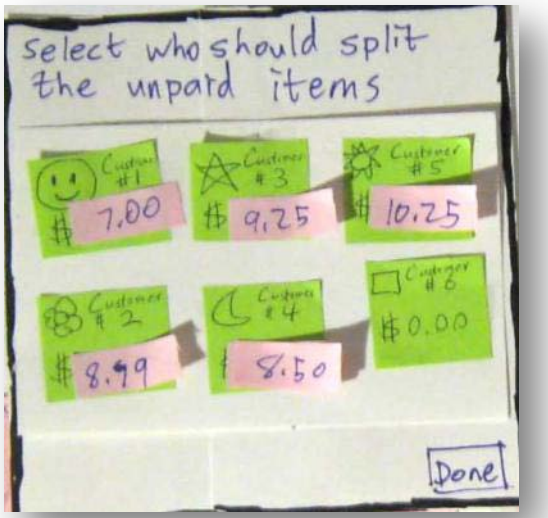
Identify your Receipt

Lesson: Arbitrary design decisions are sometimes very poor (i.e. a PayCode with letters and numbers)

Initial Paper Prototypes

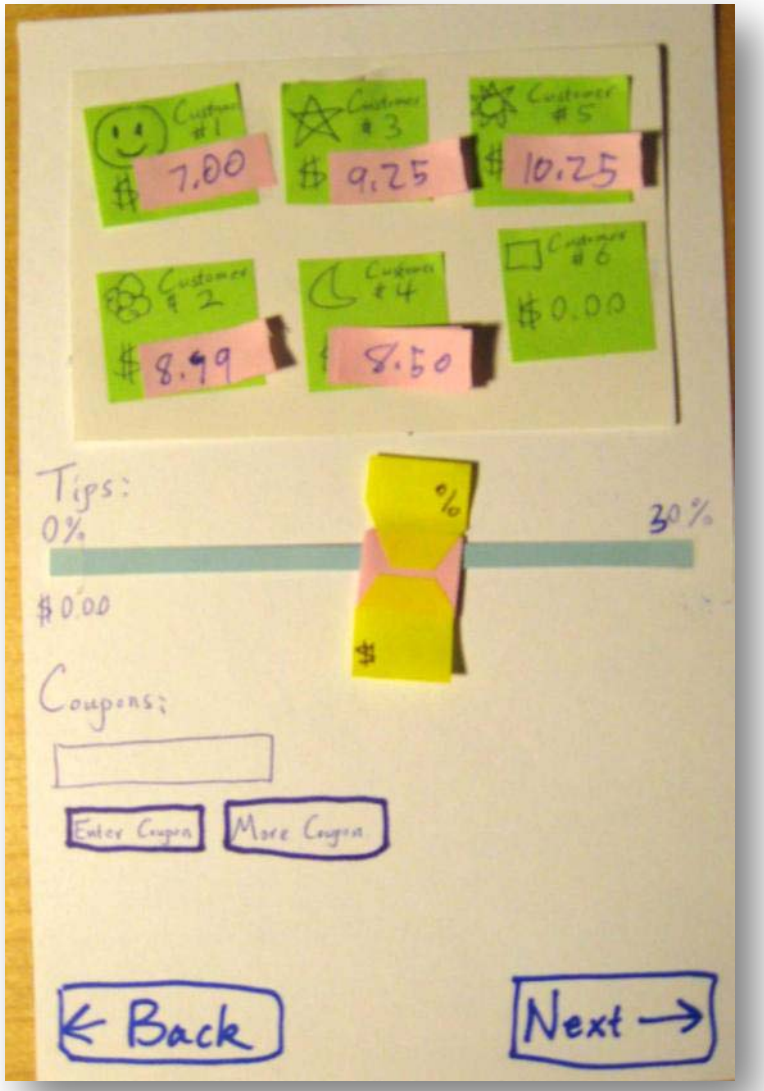


Divide up Dishes



An attempt at a "Fast Interface"

Initial Paper Prototypes

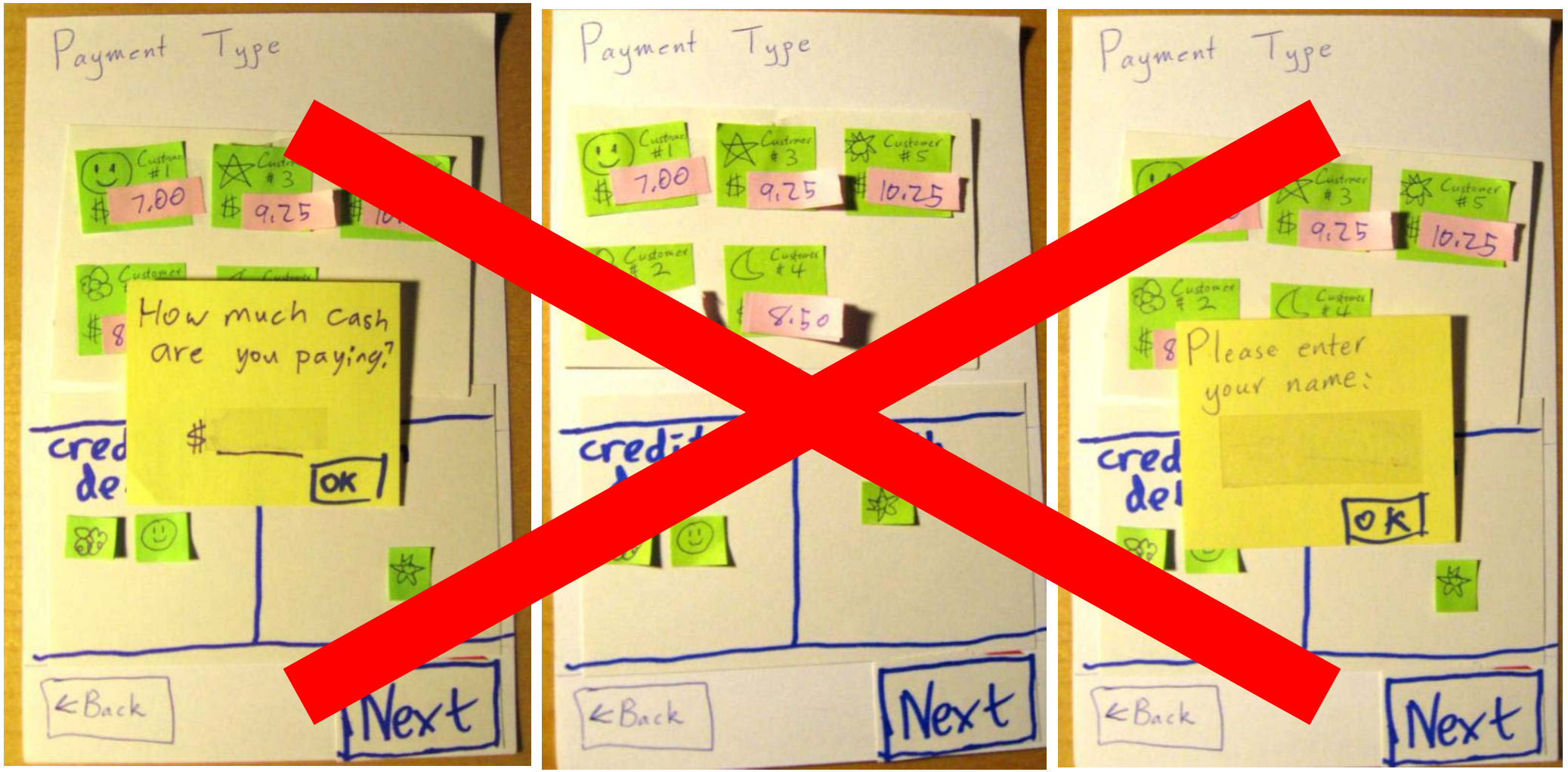


Calculate Tip

Consistent Layout

An interface which matches the type of data

Initial Paper Prototypes



Select Payment Methods

Initial Paper Prototypes

Lesson: Confirmation screens are very important to users!

Confirmation Screen

Added Features

Receipt Confirmation

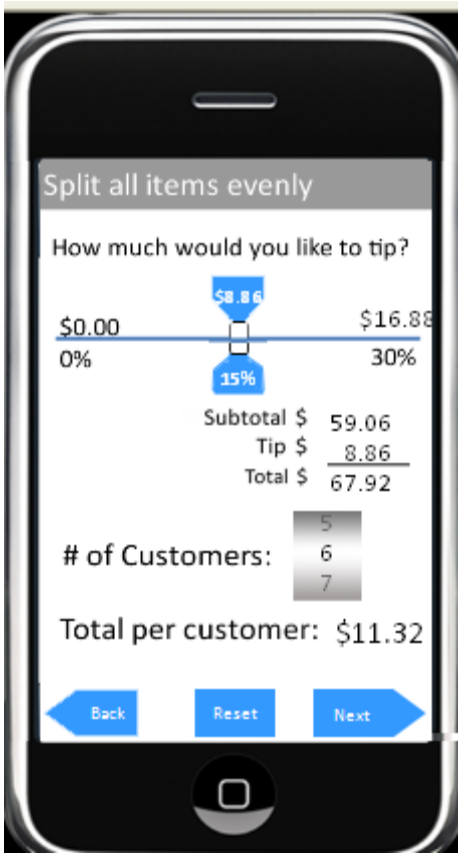
Express Option

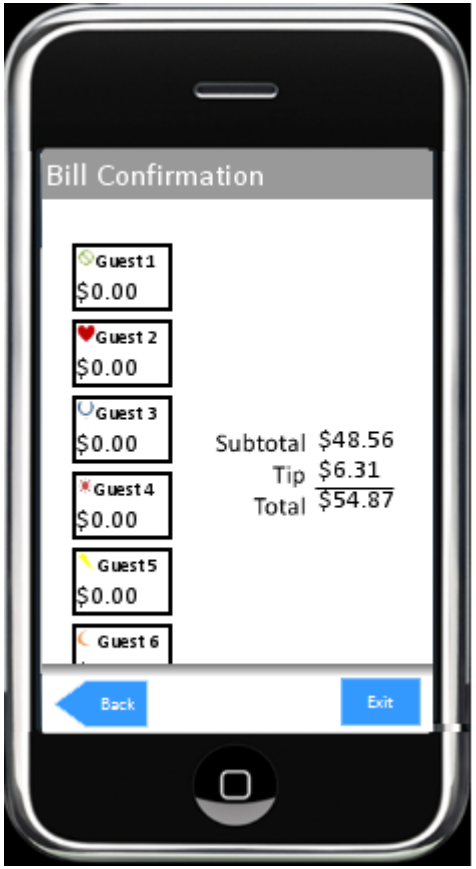
Refined Prototype

Lesson: Design decisions are easier to implement before a high fidelity version.

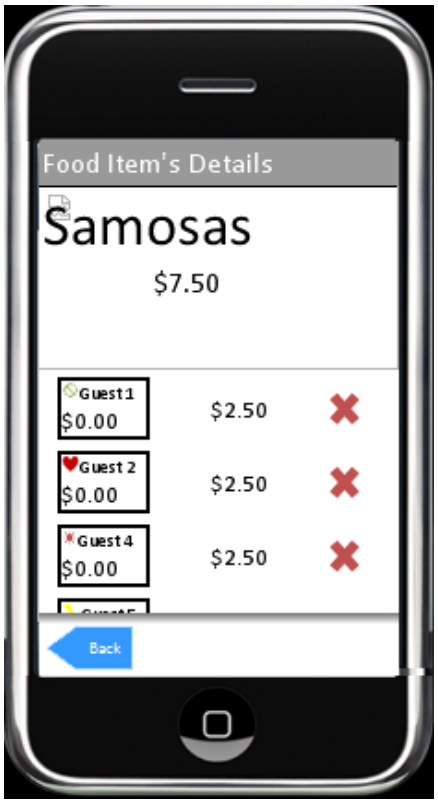
Lesson: Paper prototyping, for better or worse, allows you to overlook important details (i.e. dragging)

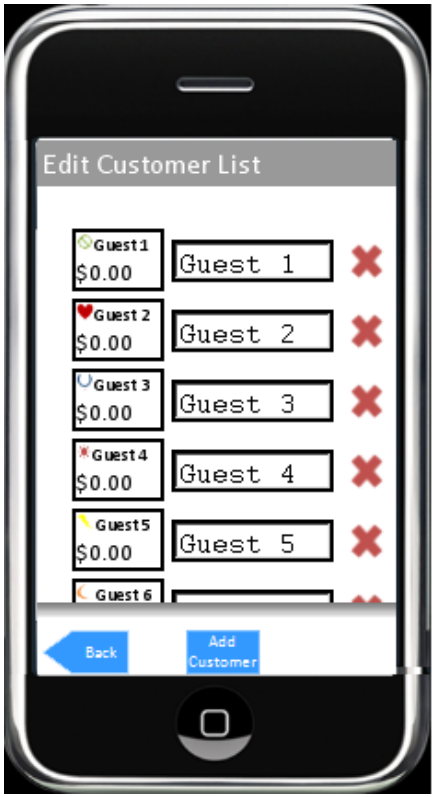
Express Option



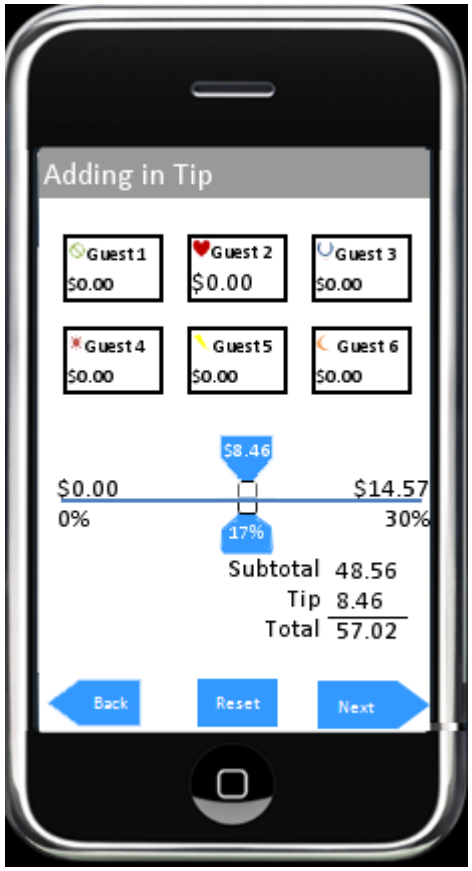


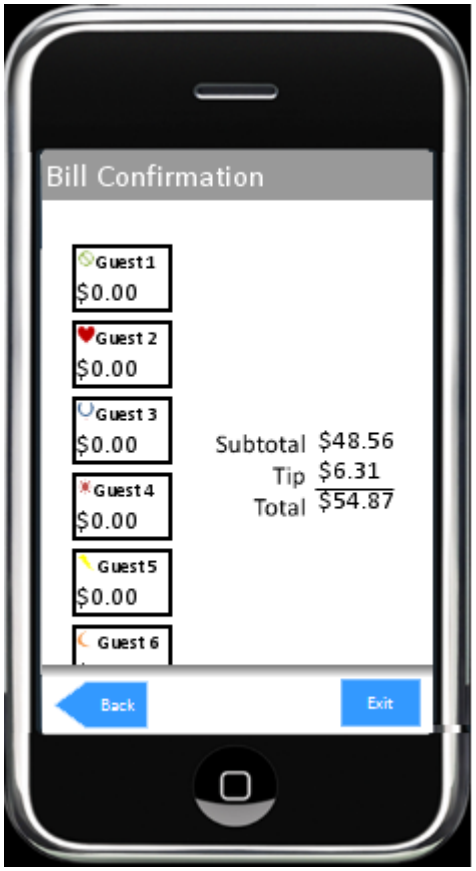
Split by Item Option





Tip and Confirmation





- Questions?