

Don't Forget...

A system to replace your nagging mother

Overview

- People are busy
- People tend to forget single items in long lists
- Computers are very good at lists
- Interface must be clean and easy to use

Contextual Inquiry

- Participants:
 - Mother of three older (16-20 yr) children, accountant by profession
 - Grad student with both school and home offices
 - Undergrad student with a full-time schedule

Contextual Inquiry - results

- All participants had lists of needed items
- Two participants already kept schedules/lists
- Ability to come back influenced how important an item was



Experience Sampling

- Participants
 - Undergrad student with full time classes and no extra curricular activities
 - Person working full time, out of college

Experience Sampling - surveys

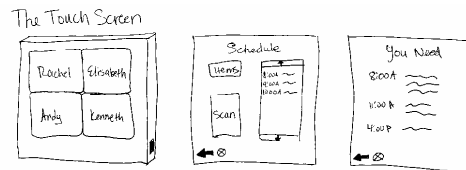
- Two days, three per day
- Morning, day, night
- Inquired about prep time, forgotten items, ease of returning, annoyance
- Asked participants to self reflect on their own organization and forgetfulness

Experience Sampling – results

- Left feeling confident
- By midday, knew something forgotten
- Forgotten item generally unimportant
- Always very inconvenient to return
- Self evaluation very different, results the same

Task

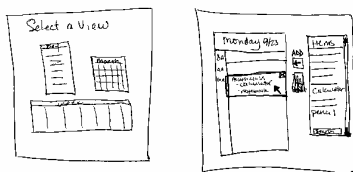
- Determining that all items are present



Task

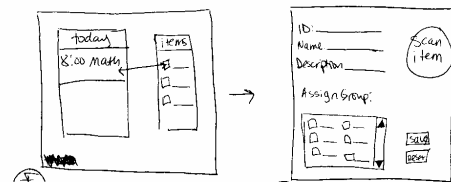
- Adding an item to the schedule

The Scheduler



Task

- Scanning and adding an item



Summary

- Interface is quick and easy to use
- Will unobtrusively help people get everything they need
- Will improve quality of life