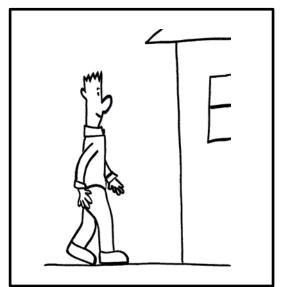
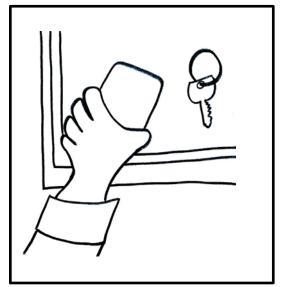
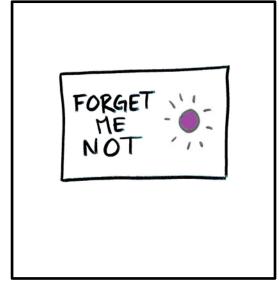
FORGET-ME-NOT



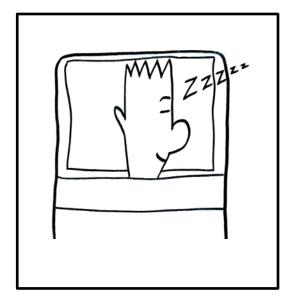
Arrive at home



Place items on Forget-Me-Not



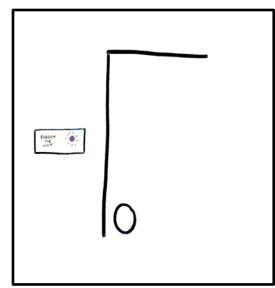
Light by the door turns on



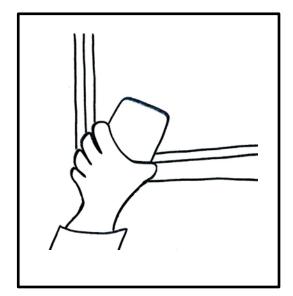
Go to sleep



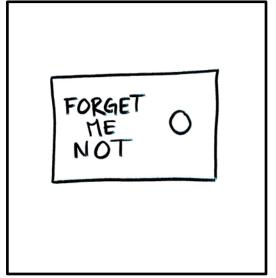
Get up and get ready for work



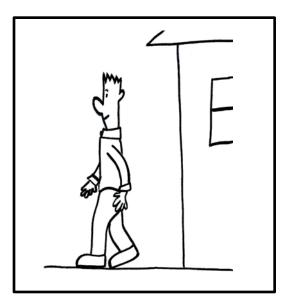
Time to leave... Light is on!



Remove items from Forget-Me-Not



Light turns off

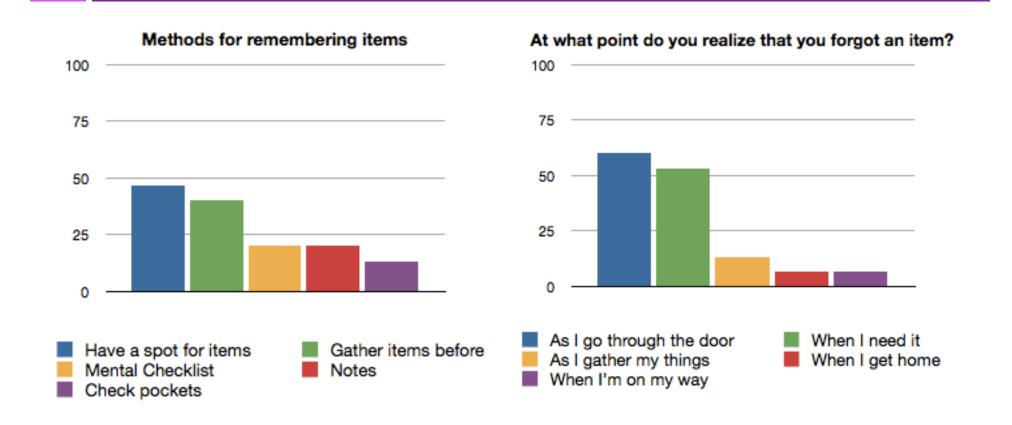


Leave for the day

Key Risks

- Is the Forget-Me-Not easily incorporated into a user's daily habits?
- What are reliable methods for object detection?
- Can the height of the product be reduced from the sketch model?

User Studies



Surveyed 15 users, aged 18-35 who live in apartments

Forget-Me-Not Trials

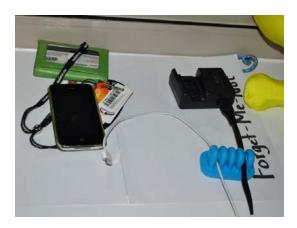












Tested non-functioning Forget-Me-Not with 10 users

Visual Models



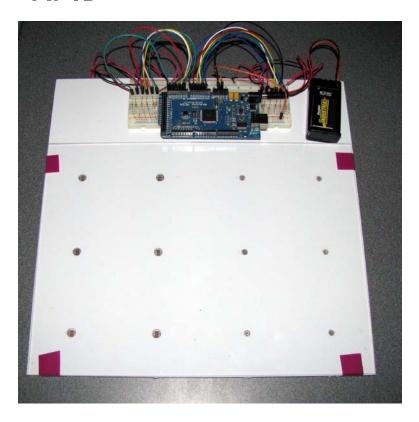


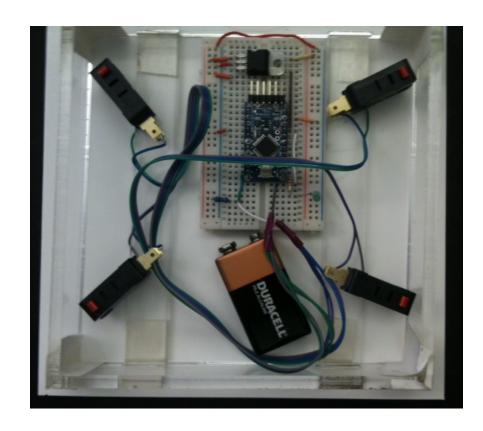




Detection Technology

- Photodetectors
- Mechanical Switches
- RFID





Forget-Me-Not

Intended Customers: People aged 18- 35 who live in apartments

Customer Need	Product Attribute(s)	Engineering Specification(s)
Detects common objects	Sensitivity	Mechanical- Detects objects weighing > 10g
		Photo- Detects objects with footprint > 1in ²
		RFID- Detects tagged objects within 6"