

Smart Cart

The App Revolutionizing Your Shopping Experience

Introduction



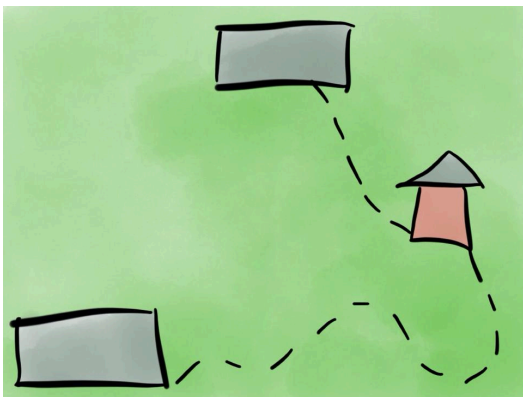
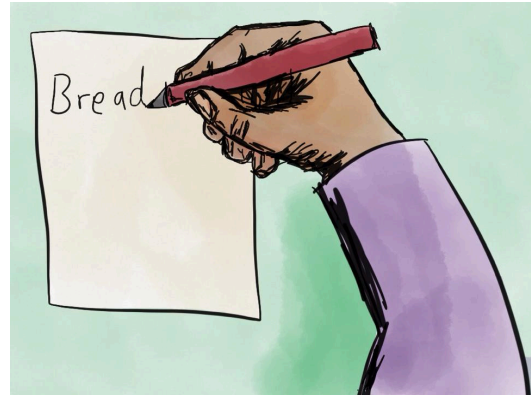
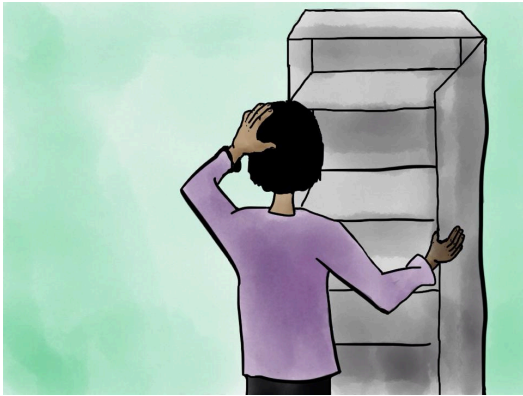
Smart
Cart



SmartCart – an interactive planning and navigation app for grocery shopping

- designed for everyone who needs to go shopping
- create, save and load shopping lists
- helps you compare prices and stores
- helps you navigate through the store
- minimizes time and effort spent shopping

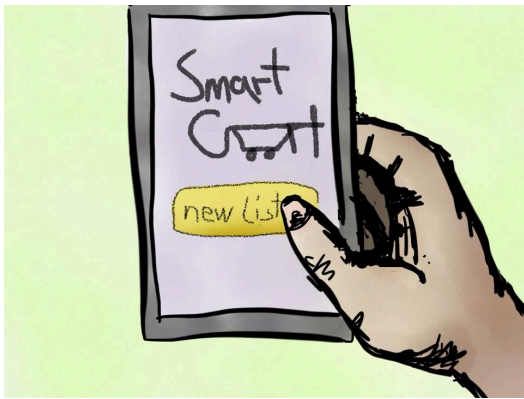
Normal Shopping Experience



Findings

- Interviewees...
 - ...like using smartphones
 - ...don't like grocery shopping
 - ...are afraid of data collection
 - ...want faster, easier, cheaper & more efficient grocery shopping
- mothers advanced in age show little to no acceptance in using an app for grocery shopping
- we discarded the idea of in-cart-games and focussed on shopping functions
- final persona: 29-year old, career entrant, doesn't like shopping and needs to be careful with his money

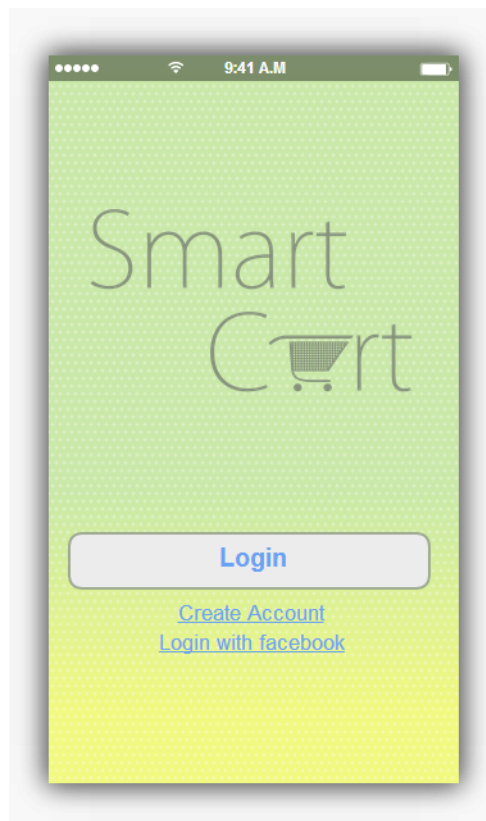
Improved Shopping Experience



Some Evaluation Results

- background lists must not suggest clickability
- the possibility to add whole categories, e.g. „vegetables“, as note
- Law of Similarity/consistent headers
- all actions must be made visible
- consistent navigation (back- and home-button)
- visual aids: self-filling shopping cart and animated symbol for current/next article
- visual, auditive (scribbling noise) and haptic feedback (vibration)

Prototype Demonstration



Thank you!

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