



HaggleBuddy

your world, your friend, your bargain

Problem

Haggling is an essential skill in many foreign markets, but is often time-consuming process, very difficult to master quickly and almost impossible to learn without gaining firsthand experience abroad.

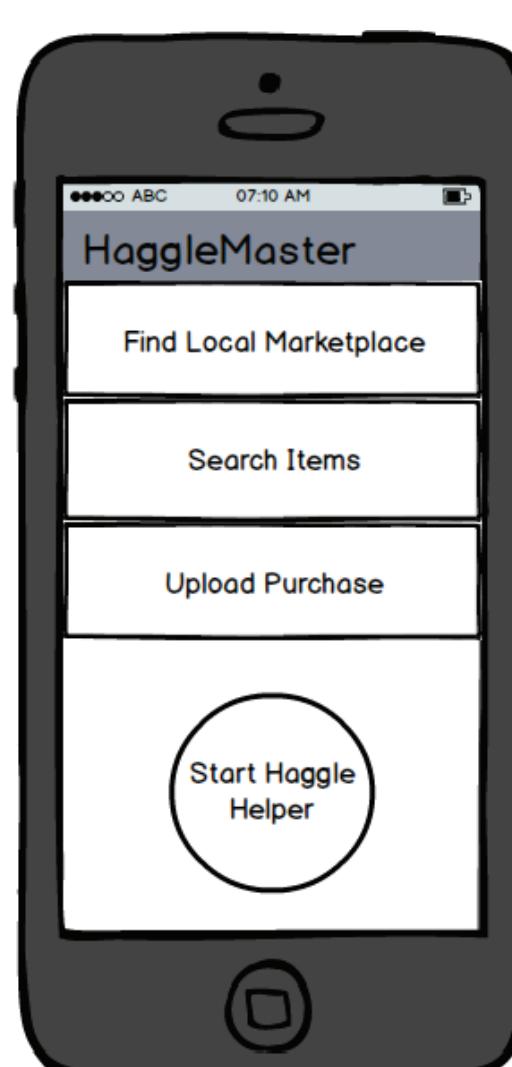
Target User Group

Travelers to foreign countries, particularly those with little to no experience haggling.

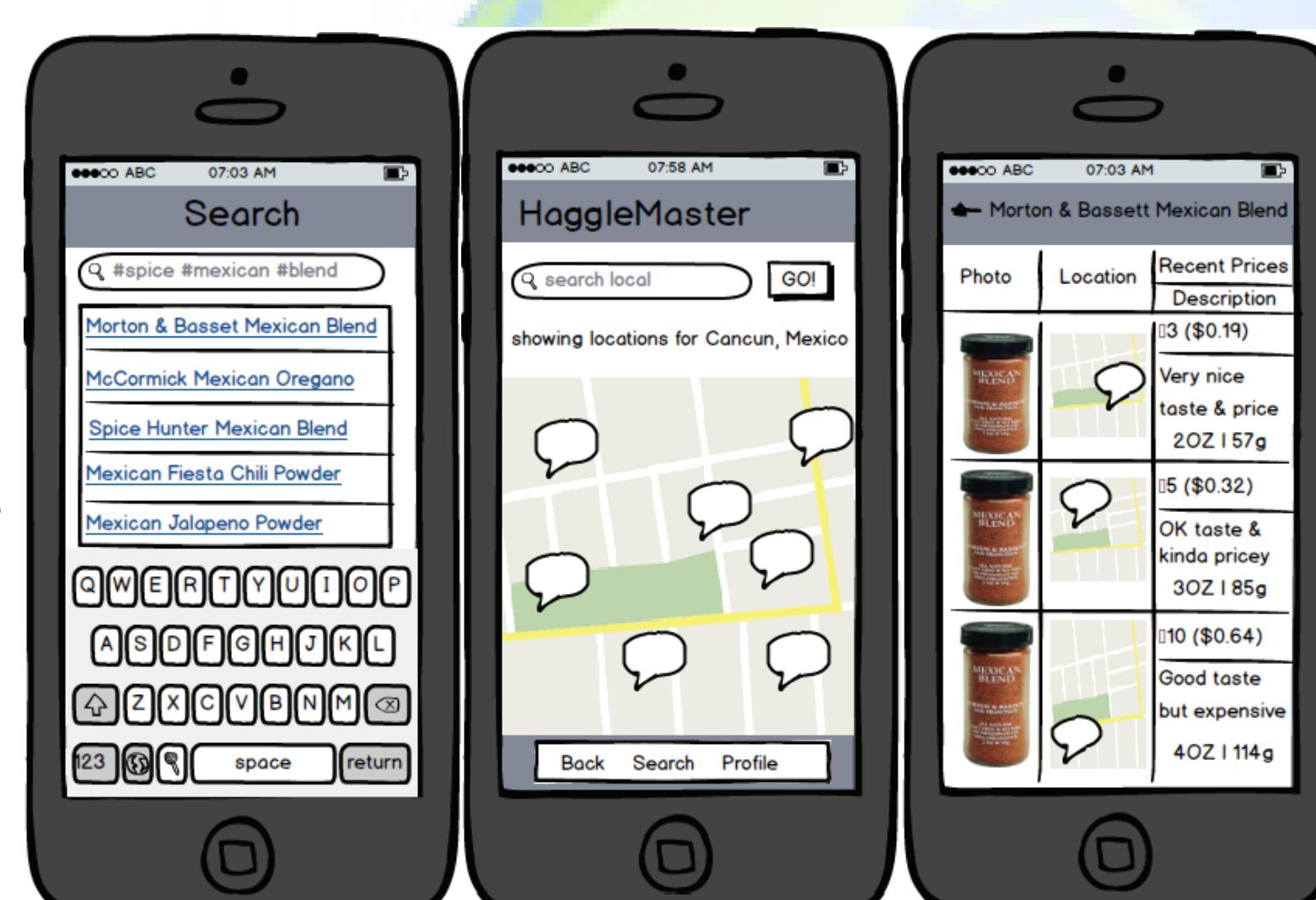
Design Evolution

In general, our original low-fi prototype on Balsamiq had a lot more screens to navigate, especially on the menu screen and buddy system interaction. We streamlined our start screen into a single search option, and eliminated excess screens to speed up and simplify the process.

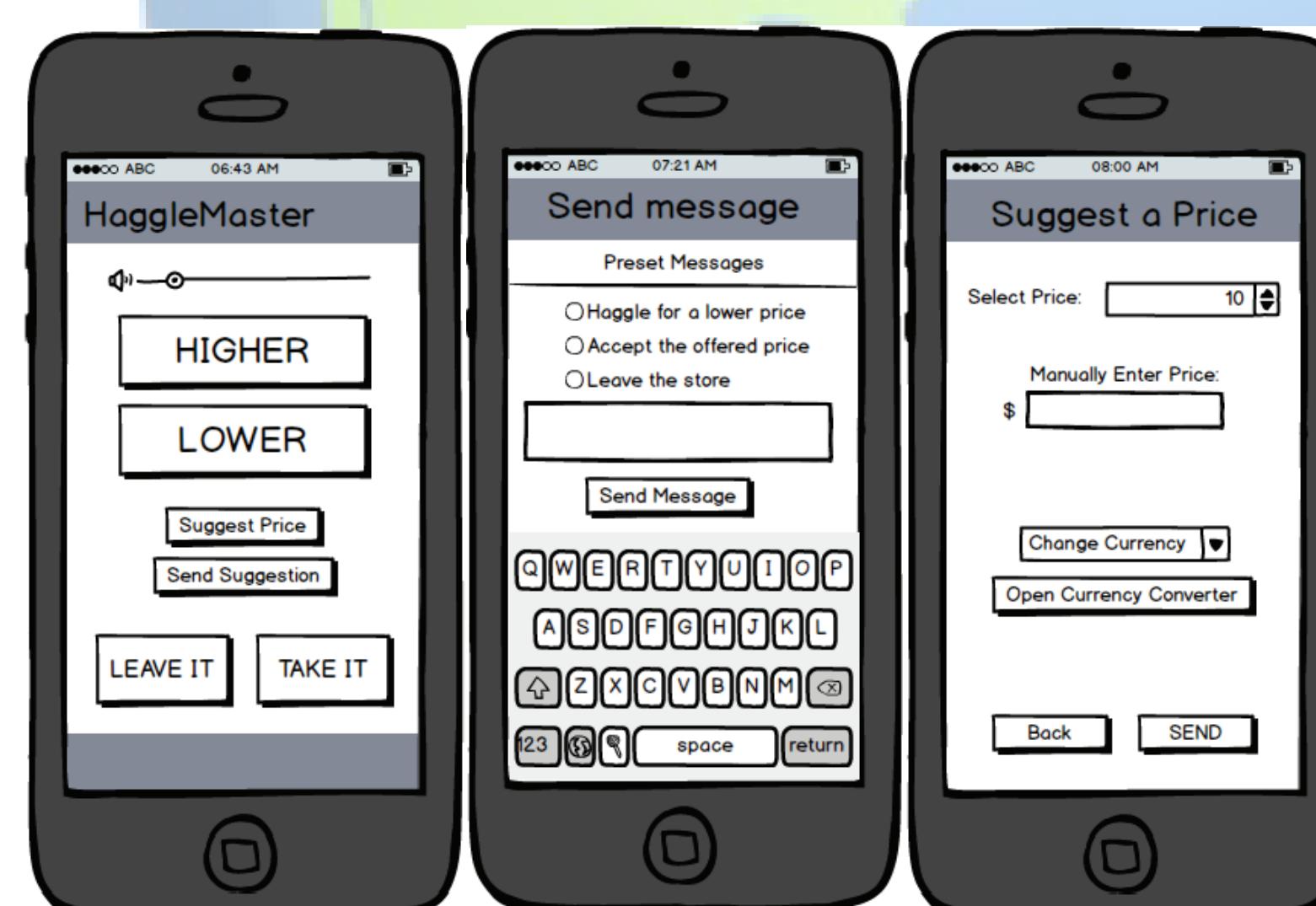
- Menu screen with multiple options
Search marketplaces and items



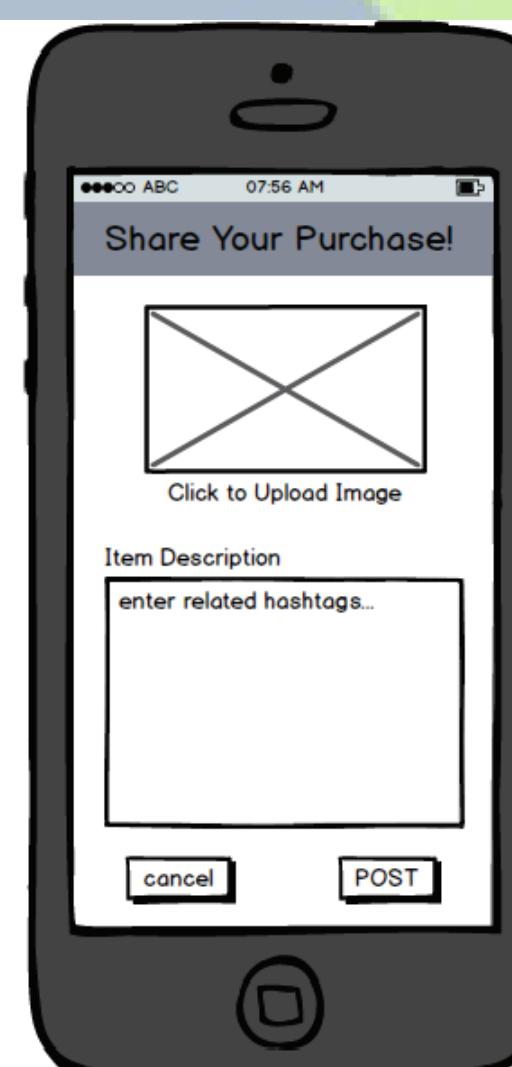
- Multiple screens for location and search details
- Busier search results page



- Multiple screens for sending custom messages and prices



- Simple image upload and item description



Next Steps

- Remote database
- Search filters (e.g., proximity, ratings, etc.)
- Individual user accounts and communication
- Remote buddy system
- Local currency converter for all countries

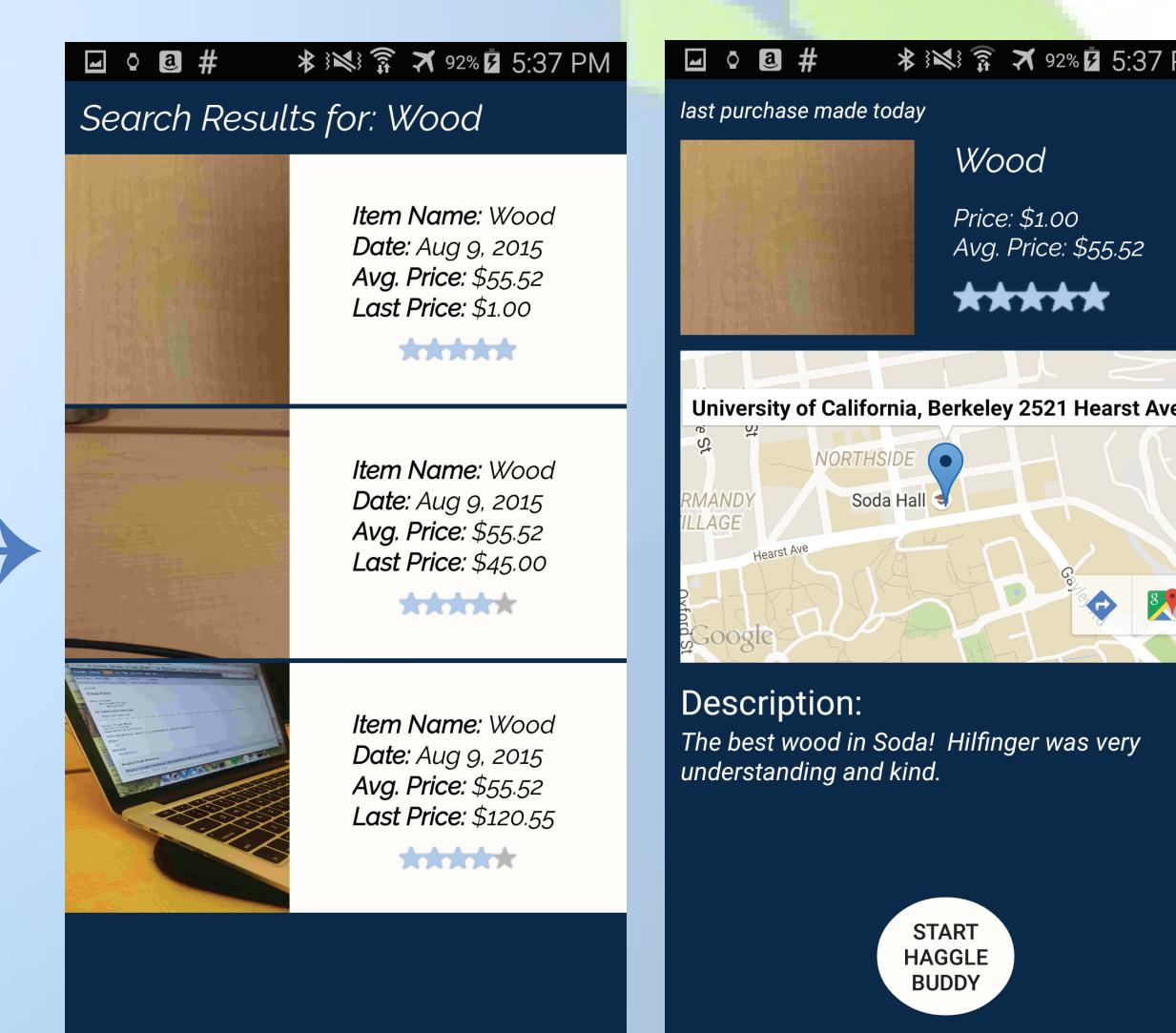
Solution

HaggleBuddy provides a well-informed range of price data on that vendors have been willing to sell their merchandise for. The app's core interaction, the buddy system, allows the user to enlist the help of an experienced friend by receiving suggestions via a smartwatch. The subtlety of the smartwatch notification eliminates rudeness when talking to vendors, and also allows the friend to communicate without physically interfering as the bargaining transaction takes place.

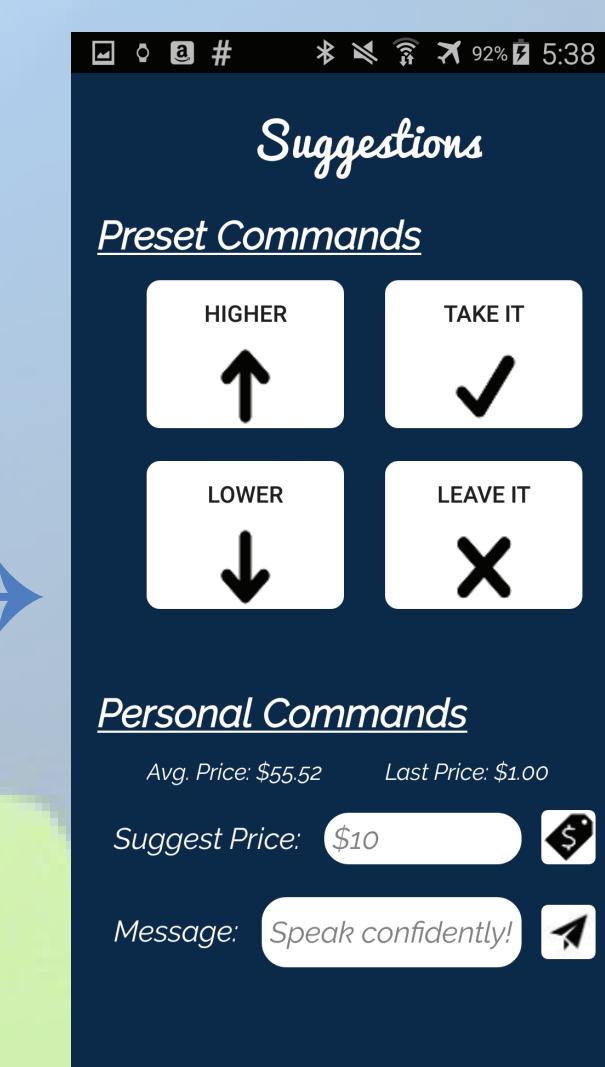
Final Prototype

Our final prototype streamlines the app's interaction into one seamless process starting with a search function for items, and allowing users to try haggling for a specific or similar item utilizing the buddy system.

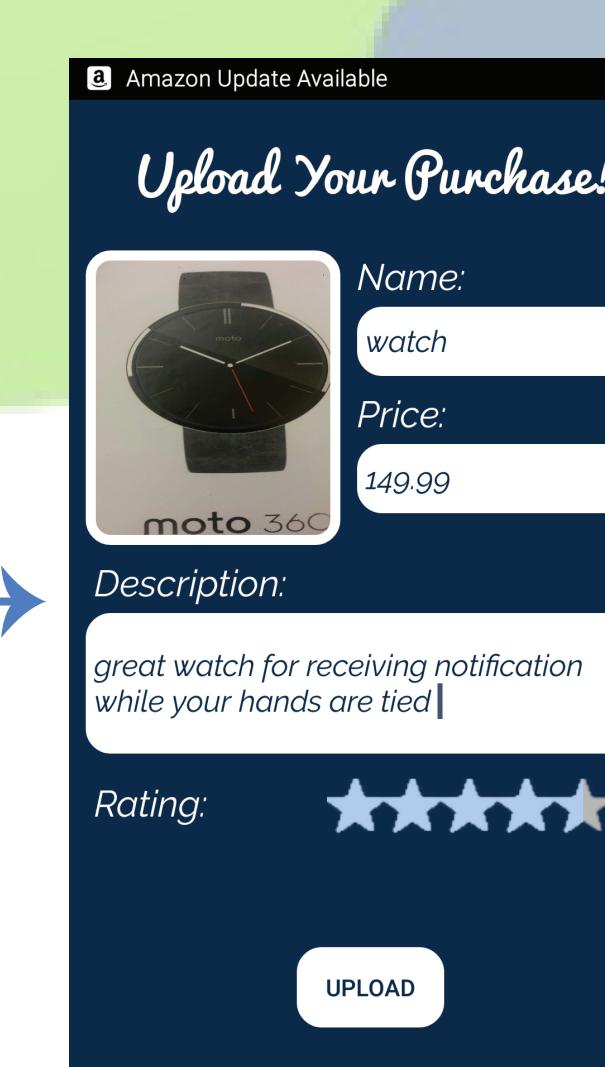
- Search function for items
- Option to share purchases at any time



- Dynamically created results
- Displays timestamp, ratings, image, location of purchase
- Allows users to start the buddy system



- Single screen for fast navigation
- Buddy system stores item's lowest and average price for easy access
- Buttons with preset commands (and corresponding watch vibration patterns)
- Send custom messages and prices



- Image upload
- Name, price and item description
- Ratings system
- Detects current location