

# Recycling app Hoke Shuler

## Scenario:

You are a busy parent living in columbia with 2 kids and a full time job. When you're not focused on your kids you're doing something for your job. Recently you have been throwing both trash and recycling into the trash can as it's easier than separating the two. Your friend at work told you about our app that helps you sort your trash and makes recycling less of a hassle, so you decide to give it a try.

Task 1: Find out if a Glass bottle is recyclable then return to the home screen.

Andrew Notes: took him a second to figure out the recycling symbol was the button. Was able to get to the search screen pretty easily after that, I forgot that I put the glass bottle on the "common recyclables" drop down so bonus points for finding it twice, he also found it using the search bar itself. It took him a second to find where the back button was. He found it and finished the first task

Jacob Notes: same with andrew he didn't realise that the recycling logo was the buttons at first and accidentally opened the map, same again to andrew it took him a second to find the back button to get back to the main menu, he found it was sent back and opened the search page. Thi time I erased it from the common recyclables, he closed the menu and opened the common non recyclables and didn't see it. I guess he assumed he was done because he returned to the home page and looked over at me. Had to explain to him that he hadn't found it, he returned to the search page and then found the search bar and was able to find the bottle, return home and finish the task.

Task 2: Find your nearest recycling center and write down when it opens.

Andrew Notes: instantly opened the map tab "entered" columbia into the bar and hit the search button, i put the map up and he just stared at and asked "how do i know where i am?". He eventually found that I labeled the closest one for the video I took and was able to see that it opens at 8AM. Finishing the second task.

Jacob Notes: opened the map tab "entered" Columbia forgot to hit the search button and just stared at me waiting for me to add the map page. Eventually I hit the search button and I added the map page. Same as Andrew he also didn't know where he was on the map, but was able to

infer that the one labeled was the closest one. He tapped it and was able to see it opened at 8AM finishing the second task

### Task 3: Figure out what days to put your recycling bin to the street.

Andrew Notes: he opened the calendar and with what he had learned from the previous tasks he was able to enter his address and find that he should put the recycling out every other thursday. Finishing the last task.

Jacob Notes: same as andrew. Was very fast to open the calendar tab and "enter" his address and this time he hit search, showing him the bin goes out every thursday. Finishing the last task.

## Review Notes:

What i need to change:

1. Add a little pop up window that says "tap here" on the main menu page to explain where the buttons are
2. Move or change the back button in a way that makes it more visible
3. Add a marker on the map that shows where the user is on the map at any given time.
4. Add a pop up that shows how to use the search bar

What i need to Keep:

1. They enjoyed how simple the calendar view was
2. The common recyclables and non recyclables tabs were useful.
3. They liked that when they tapped on a location it showed all the info about the location.