

Project 1 // Milestone 1: Find Colorado legal services app

Inspiration: I'm interested in digging into legal and policy work for underserved populations. Specifically, what folks at Stanford call Liberation Technologies: "any form of information and communication technology (ICT) that can expand political, social, and economic freedom."

Goal: So for my project, I want to build an app that helps low-income, student or non-student, populations in Boulder and the greater Denver area identify nonprofit, pro-bono, and/or affordable legal services/resources for issues such as housing, harassment, discriminatory hiring, and/or startup/business incorporation.

Intended audience: low-income populations (student or non-student).

Caveats: I'd like to find a dataset and API to use, but right now I can't find any so I'll be creating a property list(s) and linking out to either the firm's website—or perhaps their location on Google Maps. Here are some other needs and ideas that are outside the scope of this project right now, but things I might try to integrate:

1. I'm going to be talking to strangers later this week for my fieldwork methods class, so I'll try to talk to homeless people about what services they might want to be aware of.
2. I'll talk to some graduate CS and law students and organizers on campus who are fighting for immigrants' rights on campus and around the Boulder area to see if there's a central need or place where constituents and interested people could find news about civil rights and services.

User flow:

1. Dependent picker with "student" or "non-student" on the left that sets choices of type of service on the right.
 1. Most student services will be via CU's Legal services department, but services such as harassment will also link to CU victim services or entrepreneurial ones will be via Silicon Flatirons and their partners as well.
 2. Non-student services will be mostly located in Boulder county, but I'll also look in Denver depending on the how many pro-bono/nonprofit law firms I find when I talk to some friends at CU's law school.
2. Once the user picks the column and row, they will be prompted to go to the next screen via one button that asks if they want to see all services in Boulder (brings up Google Map with locations) or a list of specific firms/contacts.
3. If I find good information for certain legal/civil needs, I'll add that as either a button on screen 1 (the picker view) or as an option in the screen 2 (the table view).