

Project 3 Proposal Jessie Albarian November 2015 ATLS4120 CU Boulder

Objective:

It all started when I wanted to get a kitten. I found myself going to the Boulder and Longmont Humane Society websites on my iPhone almost daily, looking for the perfect pet. I realized shortly after visiting the sites from my phone that not only were their websites not mobile friendly, it was a hassel to open a new window each time I wanted to search a different humane society. That same week, a good friend of mine actually visited the Boulder Humane Society for business and mentioned my idea of making an app. It turns out they loved the idea and want to support me in this!

For this project my goal is to have a working prototype that demonstrates the layout of the entire app with live website content.

By the end of the Spring 2016 semester, my goal is to have the app close to finished. I want to get it reviewed and approved by the humane society.

Operating System: Android

Project 3 Goals:

- I. Have an initial prompt that asks user if the app can use their current location
- 2. Based on location, show the nearby humane societies (Boulder and Longmont in this case)
- 2. Have a page that allows you to choose what type of pet you are looking for (Dogs, Cats, Other)
- 2. Have a scrolling page that shows name of pet, an image, and a few lines of description (breed, age, sex, price, weight, ID#, etc.)

App Icon: Paw print



Sources:

- I. www.boulderhumane.org
- 2. www.longmonthumane.org
- 3. Michael V. Swisher created a python web scraper to access data from online
- 4. Aileen Pierce's tutorials from class