

Patches

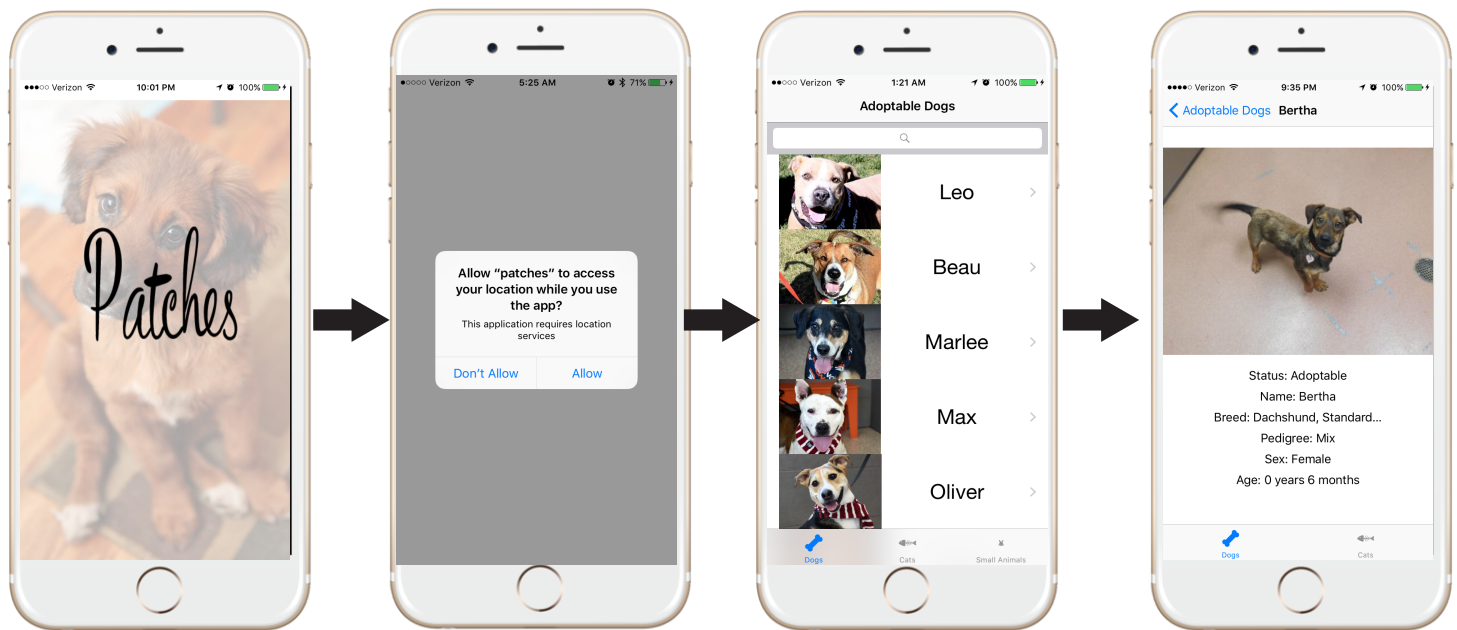
Project 2 Proposal

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Description:

Project two will build on project one and include search capabilities, live data from a URL instead of a local JSON file, small animal data, and location data to sort nearby animals based on distance. Project two will have data from the Boulder Humane Society and Longmont Humane Society.

Visual design:



Testing:

Testing for location will be done by traveling to the Longmont and Boulder areas to see if different data will be obtained. A cronjob was created to run a task to pull down data from the animal shelters, and this will be tested by comparing the pulled down data to the animal shelter's website data.

Resources:

Michael Swisher created a web scraper for both the Boulder Humane Society and Longmont Humane Society that creates a JSON file on my personal website at <https://www.jessiealbarian.com/dogdata.json>, <https://www.jessiealbarian.com/catdata.json>, and <https://www.jessiealbarian.com/smalldata.json>.