

Proud Puppies

Group 14: Brennan Connolly, Austin Echols, Sam Emswiler, and Ashley Findley

Meet the Team!!

Brennan Connolly

- Writing and Editing Lead
- Usability Consultant
- Version Control Lead

Sam Emswiler

- Code Integration Specialist
- Troubleshooter
- GUI Co-Lead
- Comedic Relief

Austin Echols

- Back End Development Lead
- GUI Co-Lead
- Sarcasm Supplier

Ashley Findley

- Team Manager
- Design Lead
- Theme Coordinator

Project Theme

We decided to focus our application on animals, especially pets.

Who doesn't love photos of cute animals? We figured that this would be a widely appealing, easily agreed-upon theme.

Looking at cute animals is good for your health. Look at this dog. Look. At. Her.



Collections and Data

Our application displays many kinds of information about animals. The fields are:

- Name
- Species
- Breed
- Sex
- Age
- Color

- UFA (Up For Adoption)
- Vaccinated
- Fixed (Neutered/Spayed)
- Description
- Images

Functionality

Implemented

- Import Dataset
- Navigate Dataset
- Edit Dataset
- View "About" Page

Unimplemented

- Log In/Log Out
- Upload/Delete data
- Save an Adorable (Favorite)
- Share Adorables
- Search and Filter Collection

Demo Time!



Evaluation

Usability Test Tasks:

- Find the 3rd image of Georgia and view it in the main display.
- Find the age of Snowball.
- Locate all team member names.

Half of the users were not told that they needed to load a CSV file to view images.

These users took about 2-3 minutes to figure this out.

Other tasks were completed with relative ease.

Possible Continuation

Complete unimplemented features and remove redundant ones

- Logging in and out is especially important, since users with accounts need to have the exclusive ability to manage their uploaded animal data and Adorables.
- Searching and filtering are the key functions that would attract users.
- Cut, Copy, and Paste functions are near-useless for our purposes.

Develop a marketplace

- Pet Stores, pounds, and shelters might be interested in features that let users find pets up for adoption within their locality.
- A reputation system could help consumers find good places to buy pets.