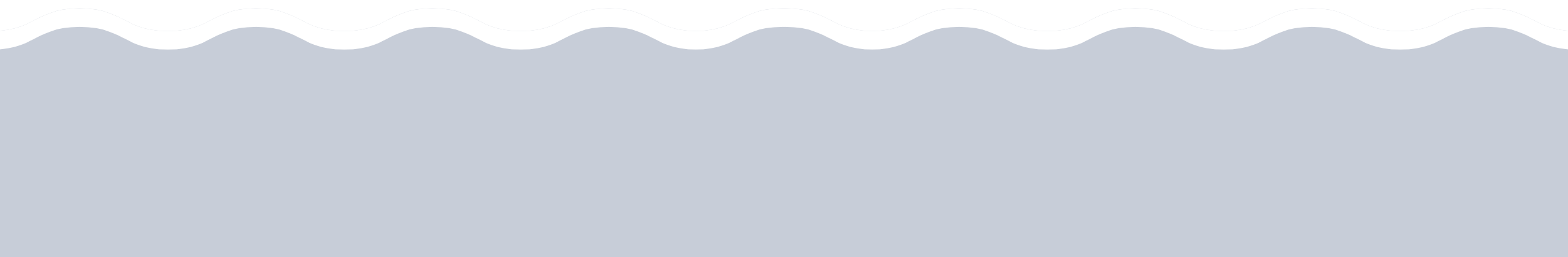# Little Angels Service Dogs
Foster Program

Sanjana Arepally, Caroline Buckley, Piper Jacobs, and Jonathan Tsun

Introduction

"Changing lives, one dog at a time."

Little Angels trains service dogs for disabled children and adults with a variety of conditions.

They are a 401 c-3 non-profit with two locations: Bartlett, NH and San Diego, CA.

Training Process

Results

Foster Program

Important Step

- Constant training
- Socialize
- Expose to home environment
- Practice public access
- Develop skills

Project Goals

- Monitor individual dogs and collective pack
- Gives trainers more information
- Reduces administrative time
- Collects, analyzes, and visualizes data
- Pulls out important information
- Easy to edit, use, and manage
- Integrate with existing Google system
- Has the potential to expand
- Increase engagement with foster families

Little Angels Service Dogs

Survey

- Google Form
- Collects information from foster families
- Streamlines data for clarity
- Easy to edit
- Offers short and long answers

Spreadsheet

- Everything runs using this massive set of data
- Automatically translates survey responses into a spreadsheet
- Adds a new row for every new entry

Timestamp	What is the dog's name?	When is their birthday?	What is their gender?	What is their breed?	What is their status?	What is your full name?
3/4/2022 15:50:58	Adam	1/1/2020	Female	Doodle	Foster	Piper Jacobs
3/5/2022 15:54:16	Adam	1/1/2020	Female	Doodle	Foster	Piper Jacobs
3/6/2022 16:00:22	Adam	1/1/2020	Female	Doodle	Foster	Piper Jacobs
3/7/2022 16:14:57	Adam	1/1/2020	Female	Doodle	Foster	Piper Jacobs
3/12/2022 20:40:02	Adam	1/1/2020	Female	Doodle	Foster	Piper Jacobs
3/1/2022 14:43:59	Berkley	9/23/2020	Male	Golden Retriever	Foster	Sam Volpe
2/23/2022 14:43:01	Bess	6/24/2019	Female	Other	Foster	Piper Jacobs
4/5/2022 11:14:14	Brendan	6/9/2020	Female	Lagotto Romagnolo	Foster	Jon Tsun
3/31/2022 12:31:42	Buddy	3/31/2021	Male	Golden Retriever	Foster	Jon T
3/31/2022 12:35:19	Buddy	3/31/2021	Male	Golden Retriever	Foster	Jon T
3/31/2022 12:38:26	Buddy	3/31/2021	Male	Golden Retriever	Foster	Jon T
3/31/2022 12:41:24	Buddy	3/31/2021	Male	Golden Retriever	Foster	Jon T
3/31/2022 12:43:24	Buddy	3/31/2021	Male	Golden Retriever	Foster	Jon T
3/31/2022 12:45:36	Buddy	3/31/2021	Male	Golden Retriever	Foster	Jon T
3/31/2022 12:51:01	Buddy	3/31/2021	Male	Golden Retriever	Foster	Jon T
3/31/2022 13:00:45	Buddy	3/31/2021	Male	Golden Retriever	Foster	Jon T
3/31/2022 13:03:43	Buddy	3/31/2021	Male	Golden Retriever	Foster	Jon T
3/31/2022 13:06:50	Buddy	3/31/2021	Male	Golden Retriever	Foster	Jon T
3/31/2022 13:10:54	Buddy	3/31/2021	Male	Golden Retriever	Foster	Jon T
3/31/2022 13:16:54	Buddy	3/31/2021	Male	Golden Retriever	Foster	Jon T
4/5/2022 23:25:40	Champ	6/8/2021	Male	Labrador Retriever	Foster	Jon Tsun
4/5/2022 23:27:28	Champ	6/8/2021	Male	Labrador Retriever	Foster	Jon Tsun

GUI
(Guided User Interface)

- First tab in the spreadsheet
- Runs all the code
- Easy to use

Little Angels Service Dogs

LASD Bi-Weekly Progress Report Analysis

Today's Date:	4/21/2022

Total Number of Dogs:	31

How To Use:

Step 1:
Press button to delete all existing sheets.

Step 2:
Press button to create individual tabs for each dog.

Step 3:
Press button to format and analyze dog profiles.

Roster

- Runs on formulas
- List of all dogs and their demographics
- Color-coded for ease
- Charts with more information

Dog Roster						
Dog Name	**Date of Birth**	**Gender**	**Breed**	**Status**	**Age**	**Summary**
Adam	1/1/2020	Female	Doodle	Foster	2 Years 3 Months	
Berkley	9/23/2020	Male	Golden Retriever	Foster	1 Years 6 Months	
Bess	6/24/2019	Female	Other	Foster	2 Years 9 Months	
Brendan	6/9/2020	Female	Lagotto Romagnolo	Foster	1 Years 10 Months	
Buddy	3/31/2021	Male	Golden Retriever	Foster	1 Years 0 Months	
Champ	6/8/2021	Male	Labrador Retriever	Foster	0 Years 10 Months	
Cody	1/1/2020	Male	Golden Retriever	Foster	2 Years 3 Months	
Dawg	6/25/2020	Male	Poodle	Foster	1 Years 9 Months	
Drake	1/4/2022	Male	Poodle	Foster	0 Years 3 Months	
Elsa	2/19/2021	Female	Golden Retriever	Foster	1 Years 2 Months	
G	6/8/2021	Male	Labrador Retriever	Foster	0 Years 10 Months	
Izzy	8/20/2019	Female	Poodle	Foster	2 Years 8 Months	
Jack	7/28/2021	Female	Poodle	Foster	0 Years 8 Months	
JJ	3/3/2022	Male	Lagotto Romagnolo	Foster	0 Years 1 Months	
Kulfi	8/4/2019	Female	Golden Retriever	Foster	2 Years 8 Months	
Leah	1/4/2021	Female	Golden Retriever	Foster	1 Years 3 Months	
Leia	1/1/2019	Female	Other	Foster	3 Years 3 Months	
Lucky	9/23/2020	Female	Labrador Retriever	Foster	1 Years 6 Months	
Maisy	7/26/2020	Female	Labrador Retriever	Foster	1 Years 8 Months	
Nitn	7/7/2021	Male	Poodle	Foster	0 Years 9 Months	
Nona	11/19/2020	Female	Lagotto Romagnolo	Foster	1 Years 5 Months	
Obi	5/4/2020	Female	Doodle	Foster	1 Years 11 Months	
Olaf	2/19/2021	Male	Golden Retriever	Foster	1 Years 2 Months	
Paws	3/4/2021	Male	Other	Foster	1 Years 1 Months	
Pizza	10/20/2021	Female	Other	Foster	0 Years 6 Months	
Polo	1/4/2020	Male	Labrador Retriever	Foster	2 Years 3 Months	
Ray	5/4/2019	Male	Golden Retriever	Foster	2 Years 11 Months	
Remo	12/4/2018	Male	Poodle	Foster	3 Years 4 Months	
Shaya	2/10/2021	Male	Poodle	Foster	1 Years 2 Months	
Theo	7/7/2021	Male	Doodle	Foster	0 Years 9 Months	
Timon	5/17/2021	Male	Doodle	Foster	0 Years 11 Months	
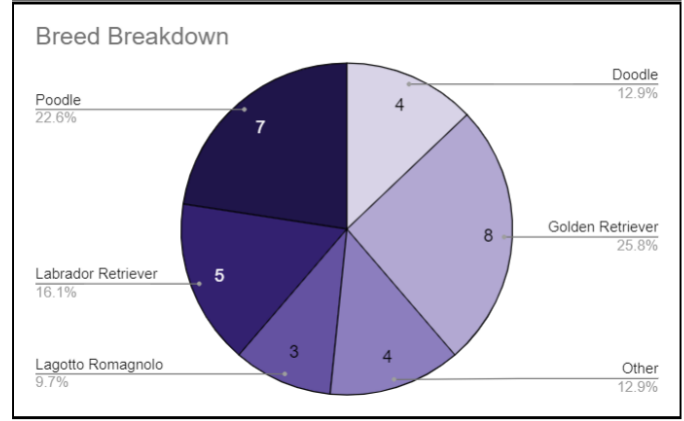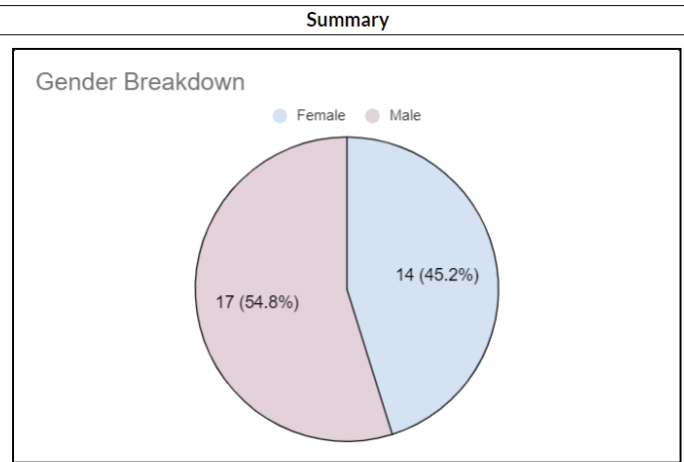
Foster Contact Information

- Runs on formulas

- List of all foster families and contact information

- Useful for emails

Foster Contact Information		
Name	**Email**	**Phone Number**
Piper Jacobs	piperjacobs@gmail.com	716-361-7378
Sam Volpe	Svolpe@brandeis.edu	978-302-8601
Jon Tsun	jontsun@gmail.com	123-456-7890
Jon T	jont@gmail.com	123-456-7890
Jon Tsun	jont@gmal.com	123-456-7890
Jon Tsun	jont@gmail.com	123-456-7890
Janet Berkley	janet@yahoo.com	987-727-3288
Kanye East	asdasd@gmail.com	777-777-7777
Laura Reiners	LReiners@comcast.net	410-207-1017
Jon Tsun	jontsun14@gmail.com	123-456-7890
Caroline Buckley	cep.buckley@gmail.com	781-290-9726
Caroline Buckley	buckley.c@northeastern.edu	781-290-9726
Jonathan Tsun	tsun.j@northeastern.edu	973-919-6551
James Douglas	fosters@yahoo.com	549-348-3049
Caroline Buckley	caroline.buckley@gmail.com	847-506-5846
Janet Moran	Janmoran603@gmail.com	603-930-4509
Sanjana Reddy	sanjanalfhs@gmail.com	781-981-8510
Jody Goodson	Jodylgoodson@gmail.com	603-662-4041
MaryAnn French	mgornd@comcast.net	603 365-5183
Carol Danver	john@gmail.com	132-443-5654
Sanjana Hale	dog@gmail.com	587-880-7545
Alice Jones	treesarecool@gmail.com	548-753-7948
Johnathon Johnson	jont@gmail.com	645-357-9799

Dashboard

- Runs on code activated by blue play button in top corner

- Puts newest concerns at the top

- Color-codes type of concern

Dashboard

Press blue play button to re-run the dashboard report.

Date	Name	Concern Type	Concern
4/10/2022 9:49:12	Elsa	Public Access	Much improved, and gaining confidence with each trip! We're trying to do lots of short trips to many different places. Elsa is a pro with her down stays when we're out! We're still working on making sure her tail is tucked in, but getting there!
4/10/2022 9:49:12	Elsa	Temperament	She's very in tune with her handler.. Since heat, a little stubborn, but improving. She's a little picky about food/treats. She likes being petted, brushed, baths & tolerates nails well! She likes retrieving, but doesn't want to mouth vest or leash. Trying to get her more comfortable with them.
4/10/2022 9:49:12	Elsa	Food	On kibble- eats part & stops. Heads right for water when let out of crate & drains the bowl. If I add a little water to her food, she eats most.
4/10/2022 9:49:12	Elsa	Medical	Next preventatives & shots (Easter week??)
4/10/2022 9:49:12	Elsa	Supply	Food, Medicine, Poop Bags, Larger collar & vest?
4/10/2022 9:49:12	Elsa	Other	Elsa is such a sweetheart & so in tune with her handler! We're working to set up times when she can go to high school classes with my son. Working with the school to make sure it's we'll set up. They are very accommodating, but want to make sure they have thought of everything. Hope to start short visits (a couple hours at a time) after Easter break.
4/6/2022 11:32:21	Champ	Supply	Training Supplies
4/6/2022 11:27:38	Champ	Supply	Food, Medicine
4/6/2022 11:27:08	Shaya	Supply	Medicine, Training Supplies
4/6/2022 11:24:28	Champ	Supply	I don't need supplies.
4/6/2022 11:23:33	Nona	Supply	Food, Medicine
4/6/2022 11:21:33	Champ	Supply	Poop Bags, Training Supplies
4/5/2022 23:43:57	Champ	Medical	No sure if there are ticks
4/5/2022 23:43:57	Champ	Supply	I don't need supplies.
4/5/2022 23:41:17	Champ	Public Access	They did great
4/5/2022 23:41:17	Champ	Supply	Medicine, Poop Bags

Dog Tabs

- Information about each dog is generated through code

- Contains demographics summary, chart detailing progress, notes from the foster

- Raw data is hidden at the top for easy access

Google Code

- BLAH

Next Steps

- Foster program will start to use it

- Continued partnership with Northeastern University Service Learning

- Make improvements
  - Expand to include the prison program
  - Improve future iterations
  - Increase processing speed
  - Add more functions

Questions?