



# GROWLER

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# Today's Presentation

## POINTS OF DISCUSSION

- Purpose
- Firmware
- Implementation



# Purpose

According to ASPCA re-homing survey, "PET PROBLEMS" are the most common reasons why an owner rehouse a pet.

"PET PROBLEMS" refer to the issues and contradicting personalities and lifestyle of the owner and the pet.

Going from home to home can take quite a toll on the pet behavioral and mental health because of separation anxiety and results in behavioral issues



# For example

The siberian husky are known for their intelligence and beautiful facial features however they have become one of the most re-homed breeds because people often don't realize how energetic and stubborn they can be.



GROWLER

# How can GROWLR Help

Using a matching algorithm GROWLR matches the user with the adoptable pets in their area based on the following:

- Personality
- Life details (Kids, other pets, schedules etc)



# Languages (USED)

- HTML
- CSS
- C#
- ASP.net,
- JavaScript
- bootstrap
- Microsoft SQL





# The GROWLR Kiosk

- **Designed for a user to easily use to find a local match**
- **Does not require an account**
- **Simply walk up and use it**







# Potential Future development



**User profile to store and view history and saved matches**



**Social Media Integration**



**Updated design that could handle an individual dog personality**



**Messaging Platform**



**Incorporate other types of animals**