

# *Furever*

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Our app is a Tinder inspired match-making service that presents a potential adopter with different adoptable pets in their area. Talk about your **true** forever!

Our target market would be individuals between 20 and 40, already tech-savvy and therefore, comfortable with using the kind of app we provide. We are looking to appeal to people who own or rent their own place and make enough to support and provide a good life for an in need animal.

## Stack choices

### Front-end

- React with axios
- HTML
- CSS
- Bootstrap
- Javascript

### Back-end

- C#
- Node js

### Database

- Sqlite

# User Stories

## MVP

- As a user, I want to browse adoptable pets in my area
- As a user, I want to see a minimum of information about adoptable pets (name, age, breed, short description)
- As a user, I want to request more information about pets I'm interested in
- As a user, I want the refuge hosting said animal to receive my contact information so they can reach out to me

## Stretch

- As a user, I want to be able to like potentially interesting animals before requesting info
- As a user, I want to be able to see all my liked animals on my personal page
- As a user, I want to be able to delete animals from my page
- As a user, I want to be able to set an area in which to browse animals (*à la Tinder*)
- As a user, I want to be able to specify a specie, an age and a breed before browsing pets
- As a user, I want to be able to see icons letting me know if the pet can live in a home that has : other dogs, other pets, children under 13
- As a user, I want to be able to personalize the message sent to the refuge to reflect my interrogations

# Project Workflow

## Git Workflow

A new branch must be created for every new aspect of the project. If you need to fix a bug for a specific feature, make sure to checkout to the proper branch.

THERE SHOULD NOT BE TWO PEOPLE WORKING IN THE SAME BRANCH AT THE SAME TIME UNLESS PAIR-PROGRAMMING.

Specify which branches you intend to work on that day and commit and push often. If you need to go back to a branch that has already been merged to the main, inform the rest of the team to avoid merging conflicts. Pull the new main version every morning to make sure you are working on an up to date project.

## Daily Stand up

- How are we doing based on our milestones goals?
- What has been accomplished so far?
- Do we need to re-assessed our daily goal?
- What will we be working on today?
- What problems are we facing?
- What worries us about today's work and what can we do to remedy it?

# Milestones

## Week 1:

### Monday February 14th:

- Seeded database
- Solid React base in place
- Most of the backend up and running
- Functioning API calls

### Wednesday February 16th:

- Most of user UI in place
- Request info button functioning
- Swipe system, scroll or click system in place

### Thursday February 17th:

- Happy path :
  - ☐ Create "like" button
  - ☐ Create personal user page
  - ☐ Create "delete" button
  - ☐ Add filters for search (specie, age, breed)
  - ☐ Add a maximum km area (link up google maps api)
  - ☐ Set up icons for warning about dogs, pets kids
  - ☐ Personalized messages email
- Sad path:
  - ☐ Insure all of our MVP are working

## Week 2:

### Monday February 21st:

- Design page
- Implement CSS
- Color touch up, overall esthetic

### Tuesday February 22nd:

- Implement error messages
- Tests
- Clean up code

### Thursday February 23rd:

- Touch up anything that needs finitions
- Write and run presentation
- Install final projects on all computers

### Friday February 25th:

- Last presentation run
- Presentation