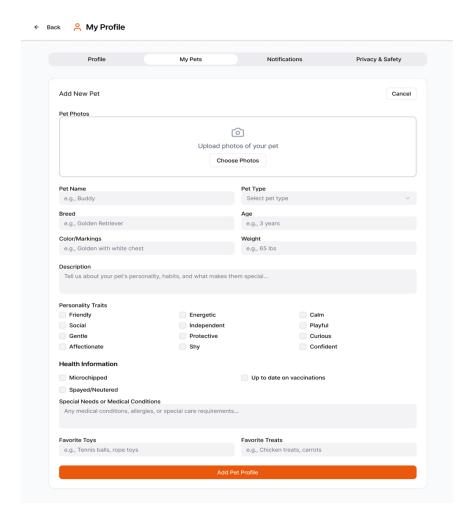
# Pet Next Door Project Wire Frames and Test Scenarios

# Version 1.0

# **Members**

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**Test Scenario 1** 

#### 1. Create pet profile

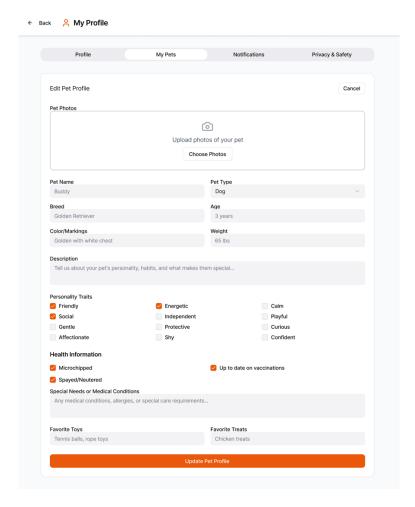
- User uploads 2 photos.
- Enters: Pet Name "Buddy", Pet Type "Dog", Breed "Golden Retriever", Age "3 years", Color/Markings "Golden with white chest", Weight "65 lbs".
- Selects traits: Friendly, Energetic, Social.
- Adds Favorite Toys "Tennis balls, rope toys" and Favorite Treats "Chicken treats".
- Taps Add Pet Profile → profile is created and shown in "My Pets". User quits.

## 2. Validation: required fields missing

- User fills only "Pet Name" and presses Add Pet Profile.
- System highlights required fields (e.g., Pet Type) with error text and prevents submission. User quits.

#### 3. Cancel flow

- User starts entering data but taps Cancel.
- System prompts to discard changes; user confirms; returns to previous page with no profile created.



**Test Scenario 2** 

# 1. Edit non-required details

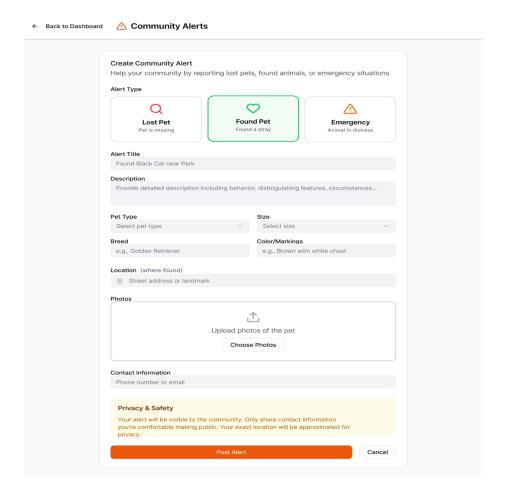
- From "My Pets", user opens Buddy → Edit Pet Profile.
- Changes traits (adds "Energetic"), toggles "Up to date on vaccinations" ON, updates Favorite Treats to "Chicken treats, carrots".
- Taps Update Pet Profile → changes persist. User quits.

#### 2. Photo management

- In Edit screen, user uploads one new photo and removes an existing one.
- Saves profile; gallery shows updated photo set on profile card. User quits.

#### 3. Cancel from edit

- User modifies fields but taps Cancel.
- System warns about unsaved changes; user chooses "Keep editing", then "Cancel" again and confirms discard. Original data remains unchanged.



**Test Scenario 3** 

## 1. Post "Found Pet" alert (happy path)

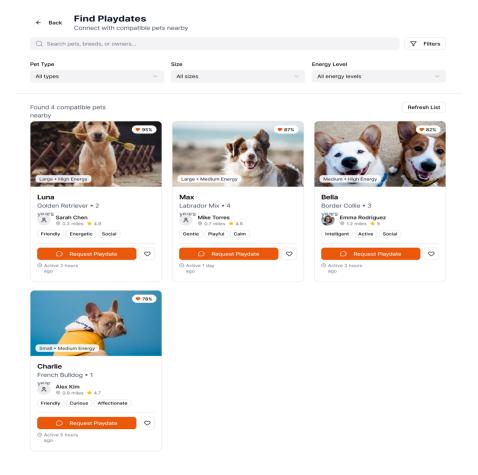
- User chooses Alert Type "Found Pet".
- Enters title "Found black cat near Park", description, Pet Type "Cat", Size "Small", Color/Markings "Black with white patch", Location "Maple Park entrance", uploads 1 photo, contact "555-555-1212".
- Reads Privacy notice; taps Post Alert → alert appears in community feed with approximate location. User quits.

## 2. Validation: missing contact/location

- User fills pet details but leaves Contact Information empty.
- On **Post Alert**, system blocks submission and flags missing contact (and location if empty). User adds phone number; post succeeds.

# 3. Switch alert type

- User starts a "Lost Pet" alert, fills some fields, then switches to "Emergency".
- System clears/adjusts fields to Emergency requirements and preserves only universally applicable fields (e.g., description, photos). User completes and posts.



#### **Test Scenario 4**

## 1. Filter + request playdate

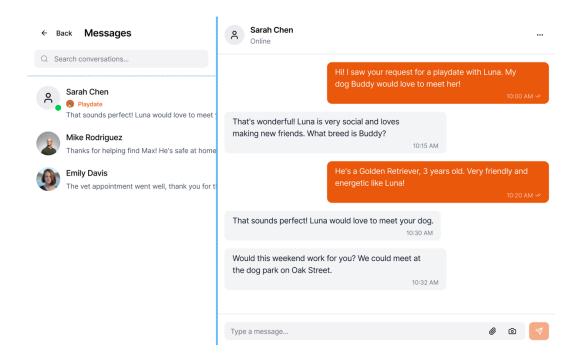
- User opens Find Playdates.
- Sets filters: Pet Type "Dog", Size "Large", Energy Level "High".
- Views results; selects "Luna" (95% match) → taps Request Playdate.
- Confirm dialog appears; request sent; card shows "Request Sent".
   User quits.

## 2. Search & refresh list

• User searches "Border Collie" in the search bar, sorts/refreshes list with **Refresh List**, inspects three cards, favorites one using heart icon. User quits.

# 3. No results edge case

- User filters to Pet Type "Cat", Size "Large", Energy "Low" (no matches nearby).
- System shows "No compatible pets found" with a Clear Filters /
   Expand radius suggestion. User clears filters and results appear.



**Test Scenario 5** 

## 1. Respond to playdate request

- From Messages, user selects conversation with "Sarah Chen (Playdate)".
- Reads thread; types message proposing time and place; sends.
- System shows sent status (✓). User quits.

## 2. Attachment + emoji

- User opens chat with "Mike Rodriguez".
- Taps attachment icon, selects a photo (pet at park), sends a short message with emoii.
- Photo thumbnail appears in thread; message time-stamped. User quits.

#### 3. Search conversations

- In Messages list, user types "Emily" in search.
- Thread with Emily Davis is filtered to top; user opens it, reads latest message, and returns to list.