

#WWDC18

Tips for Great Maps

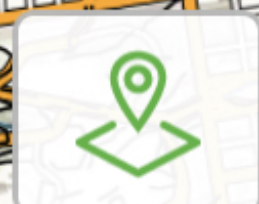
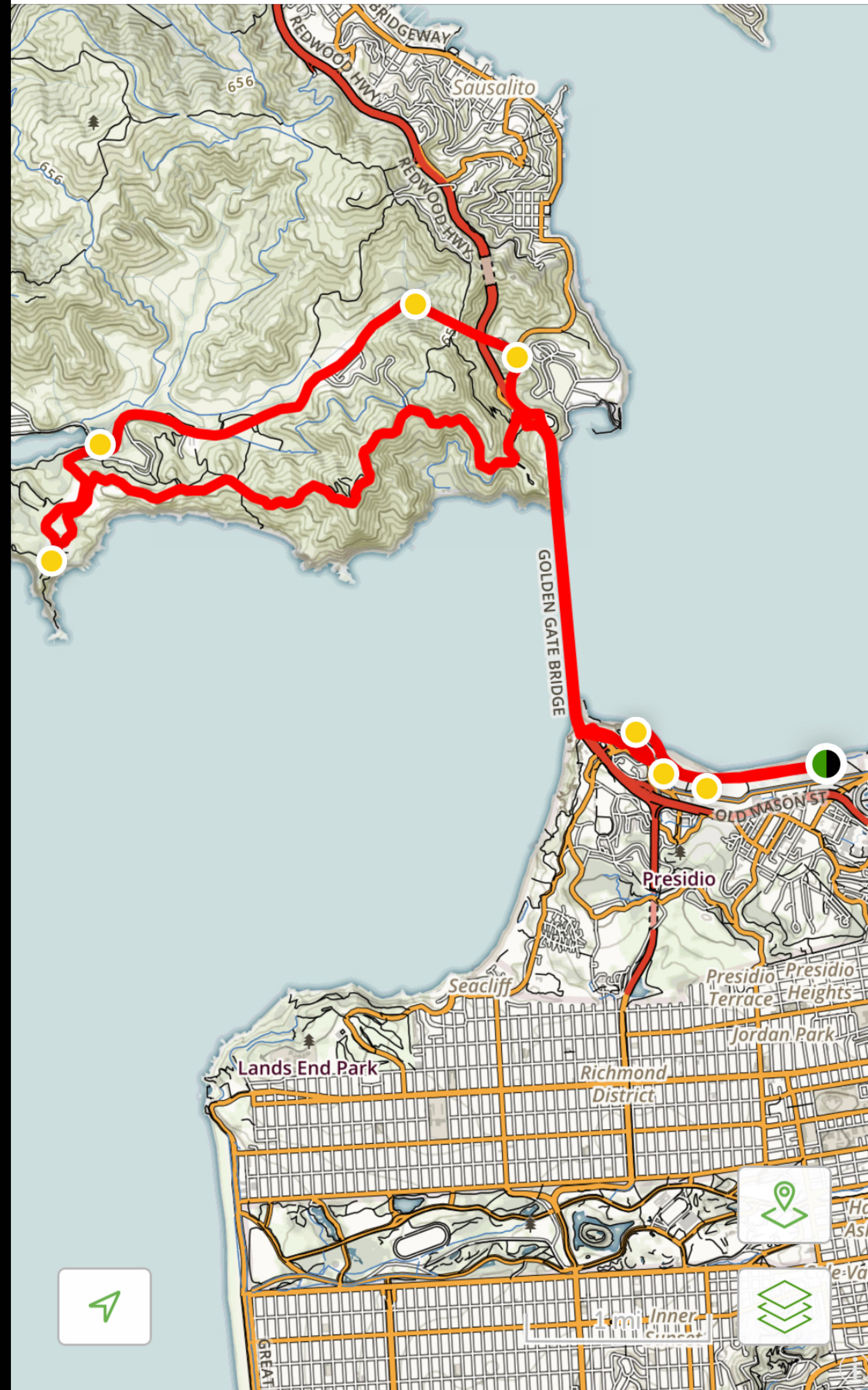
Session 810

Sarah Harling, Cartographer

9:41



← Chrissy Field to Marin Head... ○○○



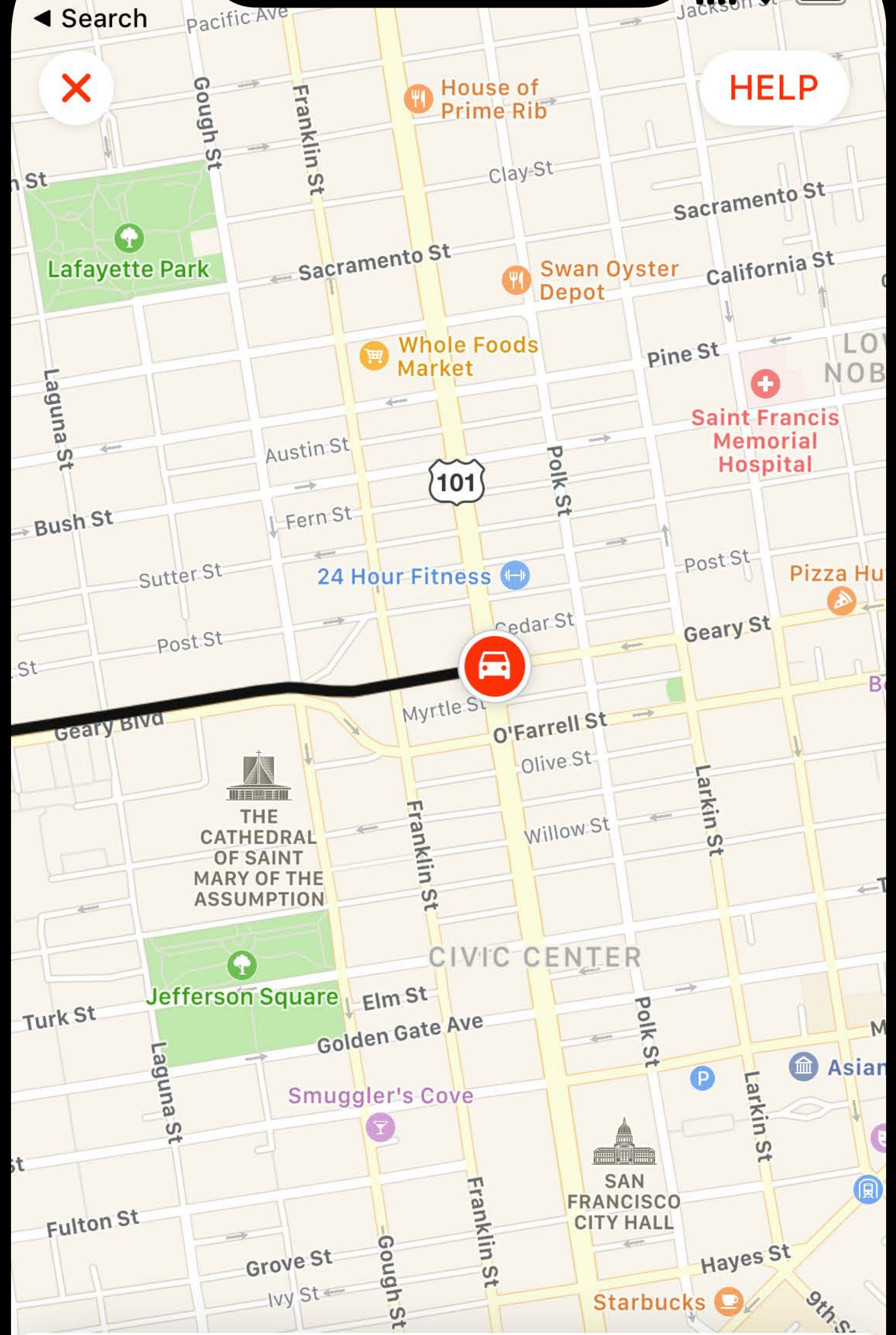
📍 19.0 mi ⚡ 1,922 ft

Download

9:41

Search

HELP



Heading Your Way

The Candy Store • 15-21min away



Great news: we're running a little early!

Lucas A



1 - Midgard

◇/210

PLAY



1

2

3



2661 X 0/0/1 0

4 4:02 0

Guest_526781754

12

Kestrel

12

20

You have unspent ability points

BUY:

Ready to buy! Go home or use the Jungle Shop



2661 X 0/0/1 0

4:02

Guest_526781754

12

Kestrel

12

You have unspent ability points

+ + +

BUY:

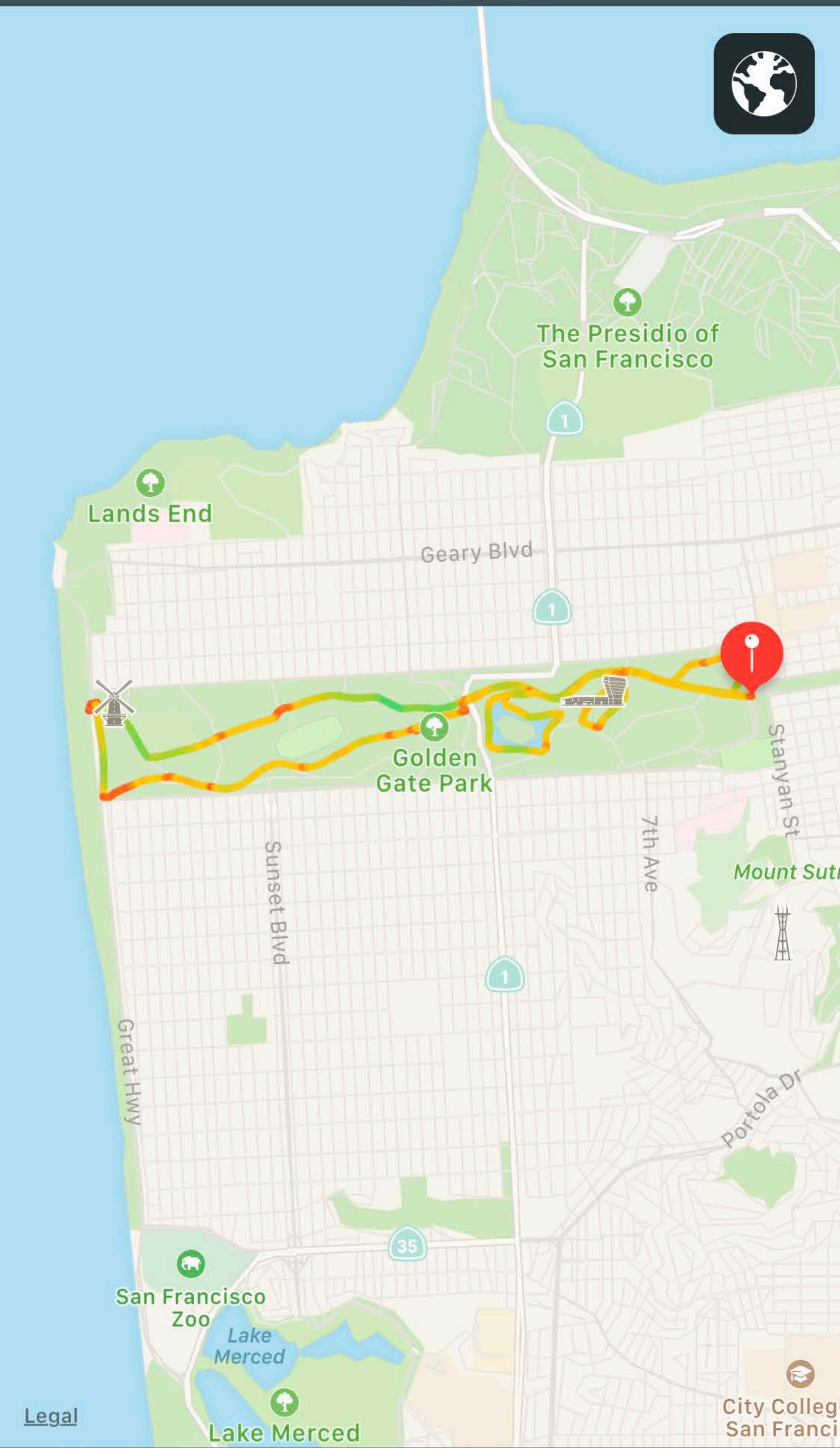
Ready to buy! Go home or use the Jungle Shop

Abstract representations

9:41



< Sun, Jun 3 10.11 MI Outdoor Cycle



History



Workouts



Achievements

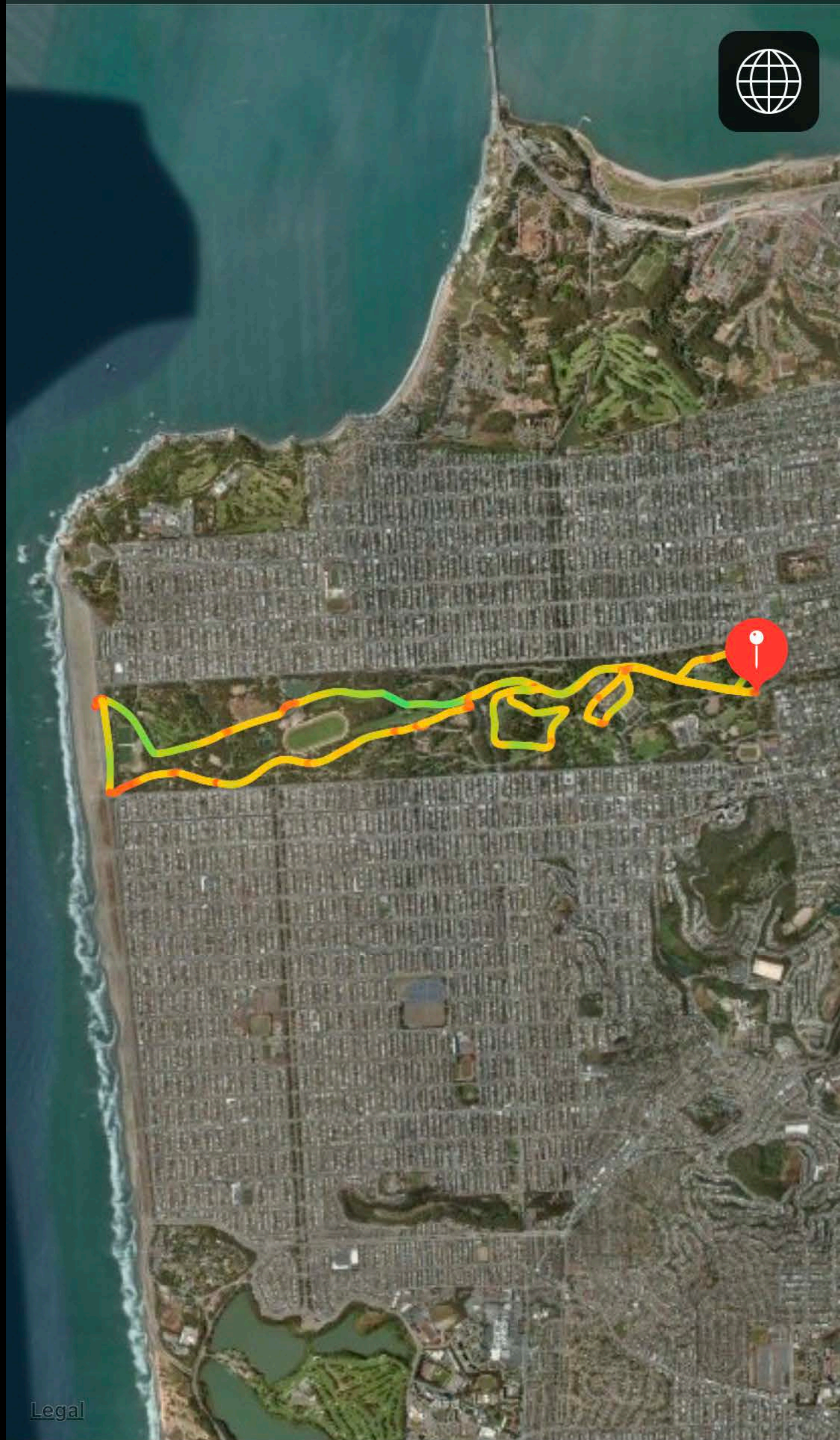


Sharing

9:41



< Sun, Jun 3 10.11 MI Outdoor Cycle



Legal



History



Workouts



Achievements

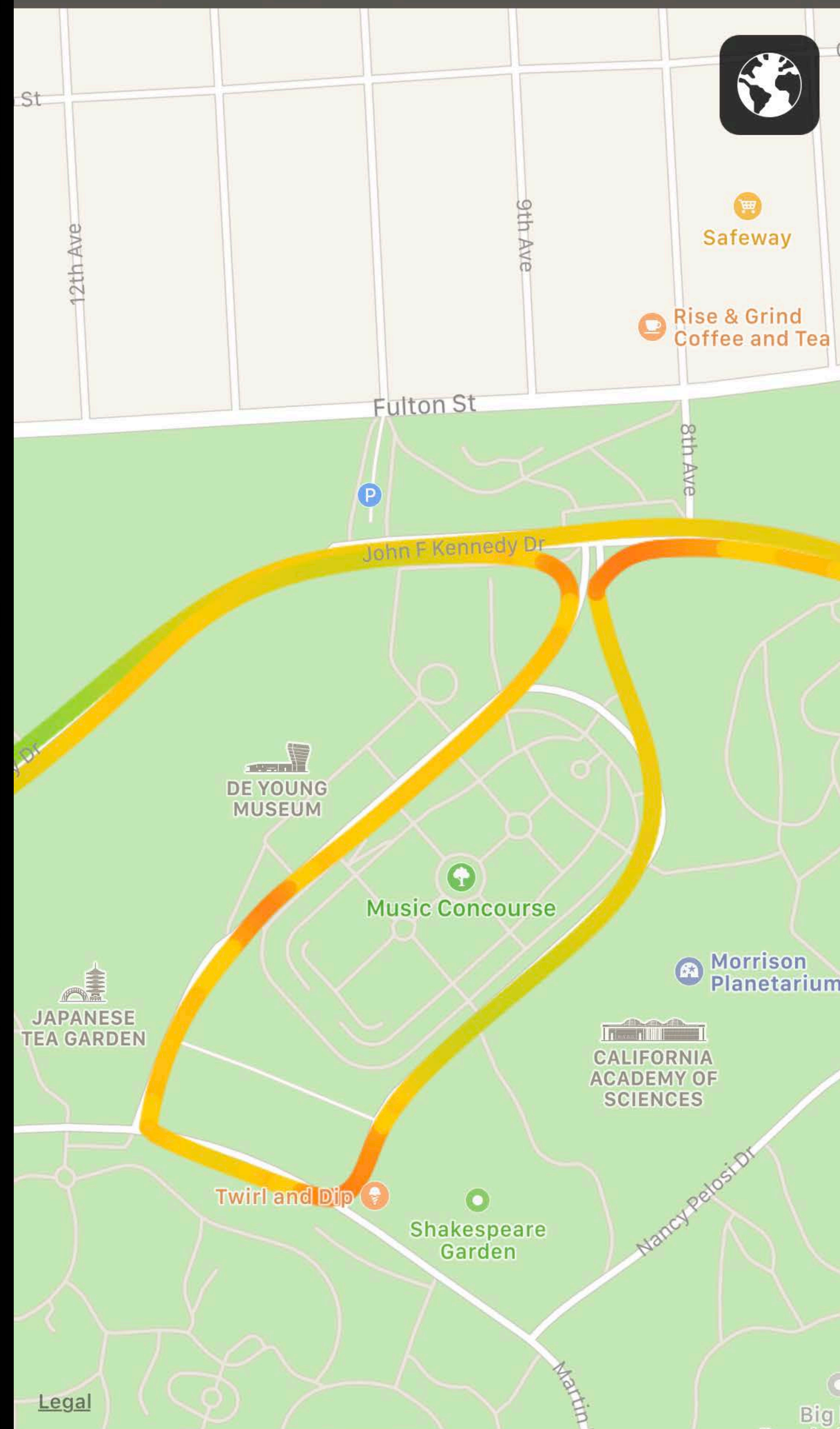


Sharing

9:41



< Sun, Jun 3 10.11 MI Outdoor Cycle



History



Workouts



Achievements



Sharing

Know your audience

Leave things out

Focus on hierarchy

Know your audience

Leave things out

Focus on hierarchy











Fun

Cute

Simple

Fun

Cute

Simple

Route efficiently

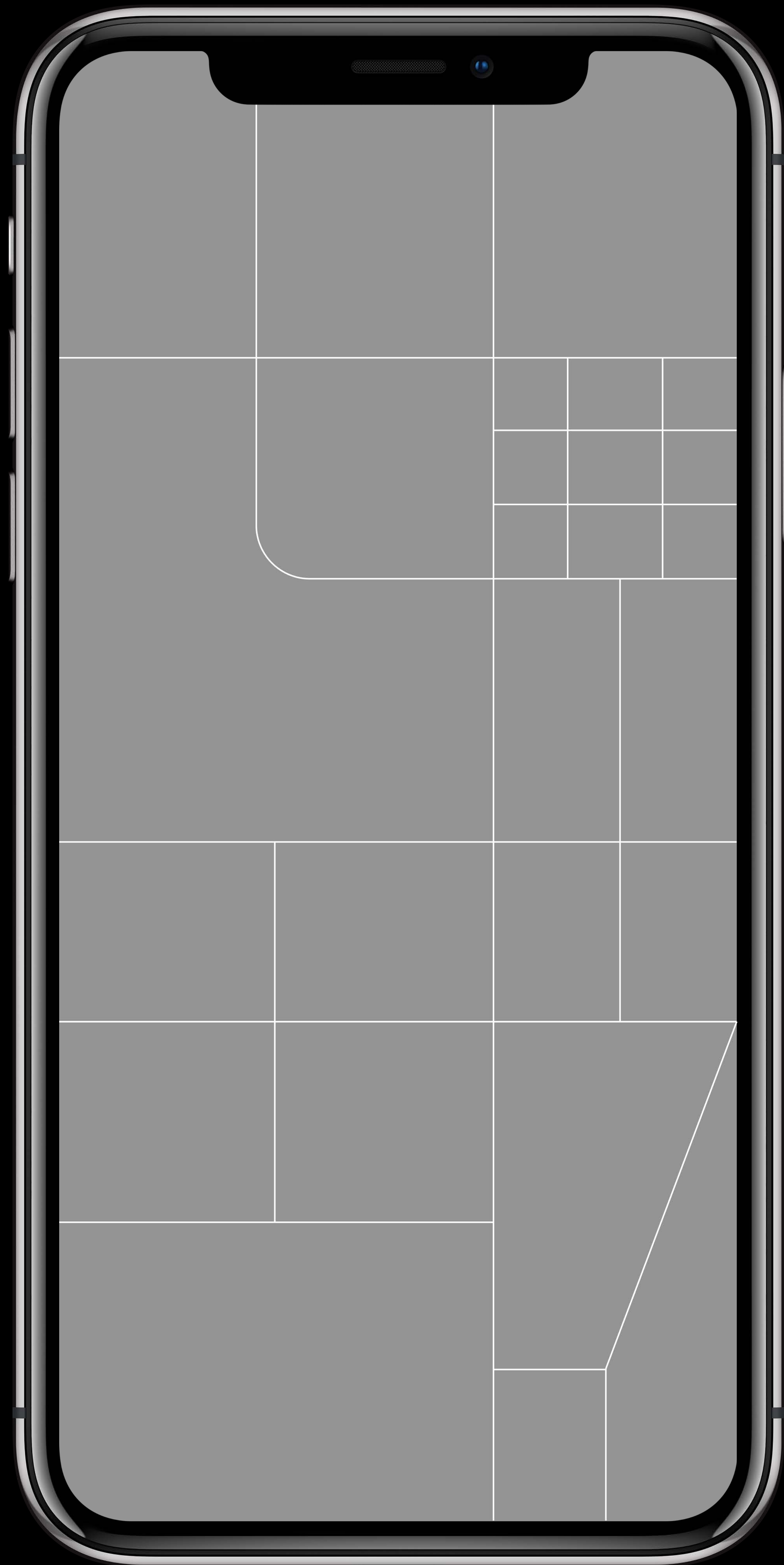
Find mice

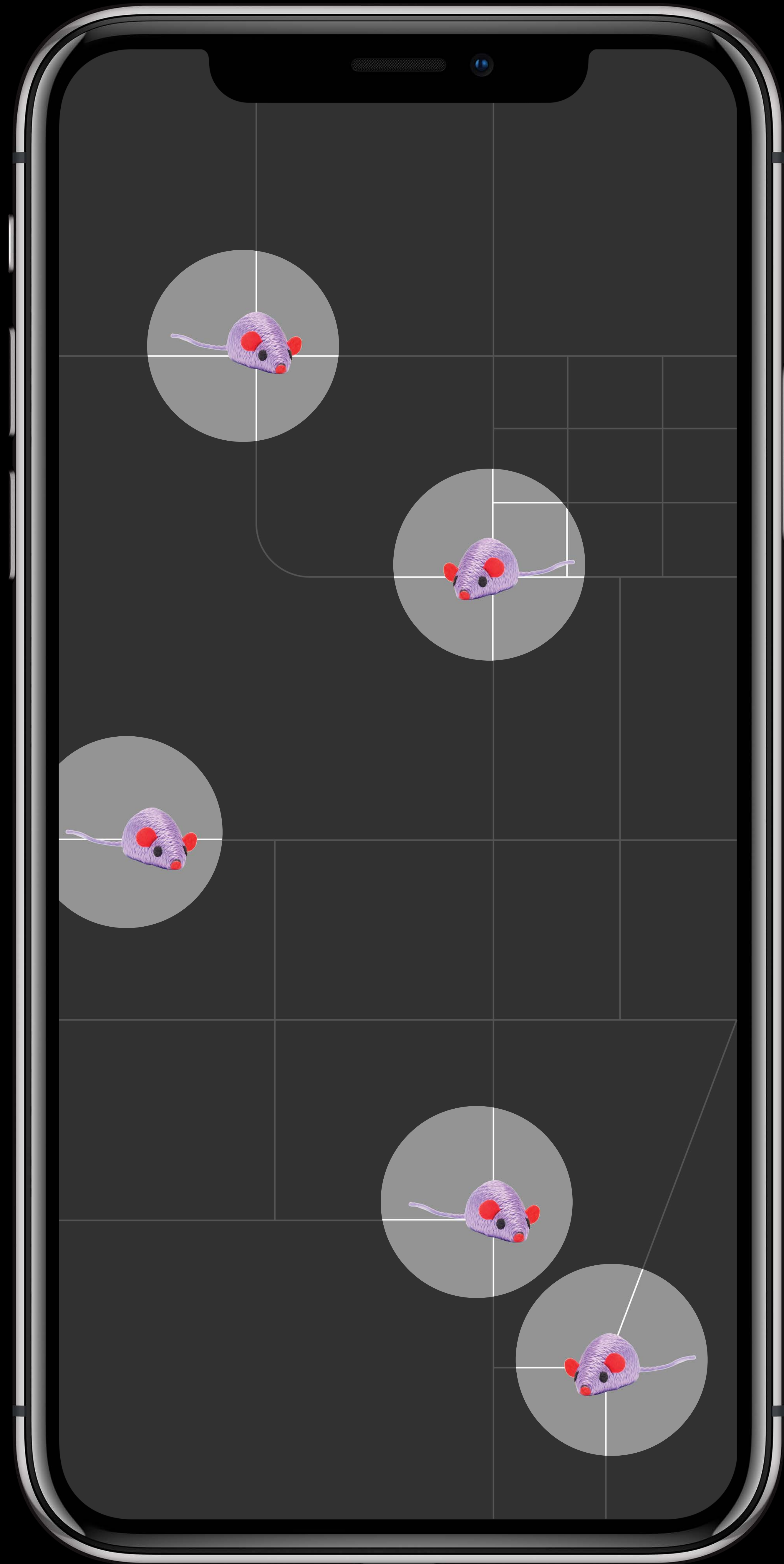
Avoid hazards

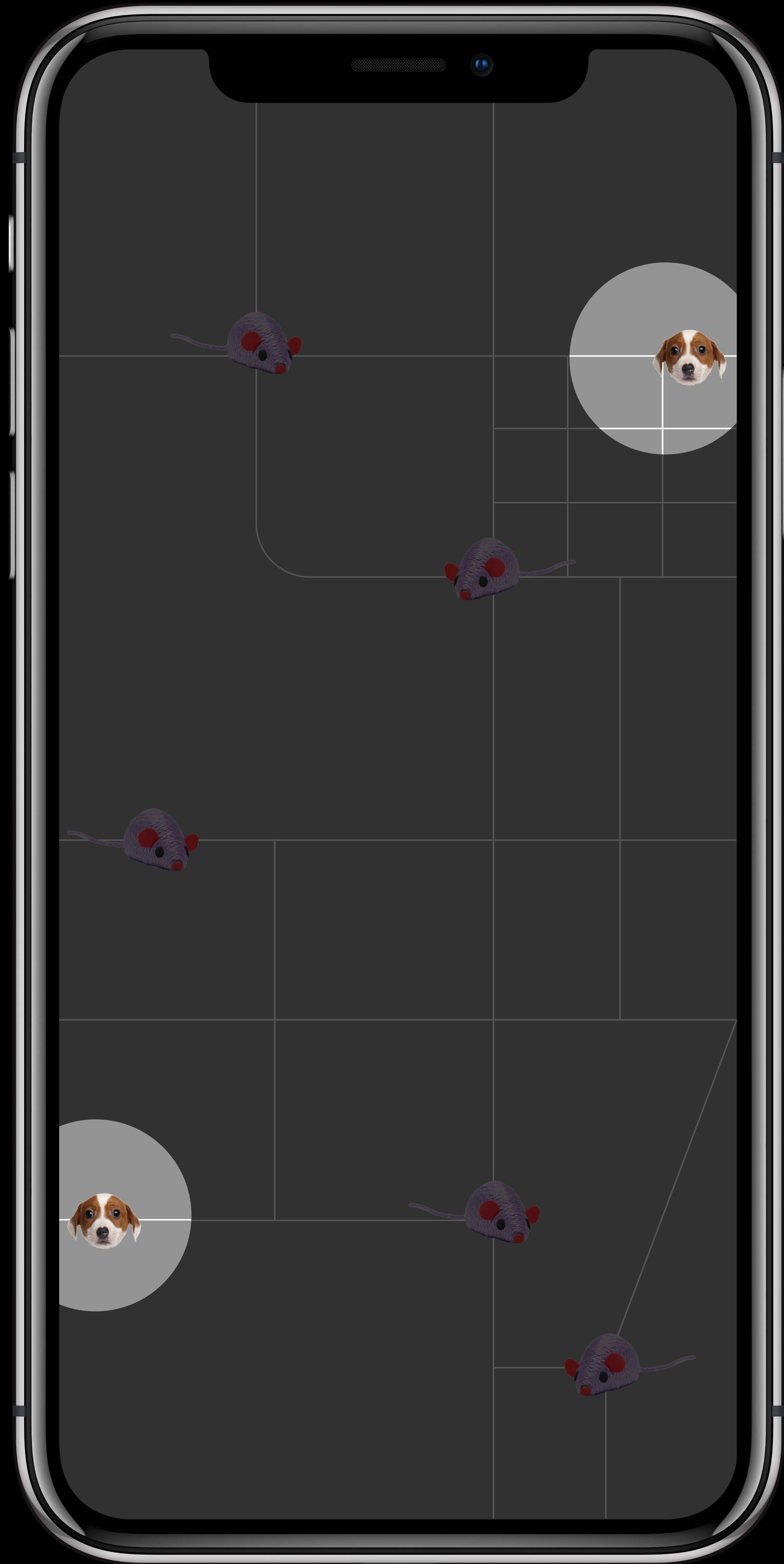
Sidewalks

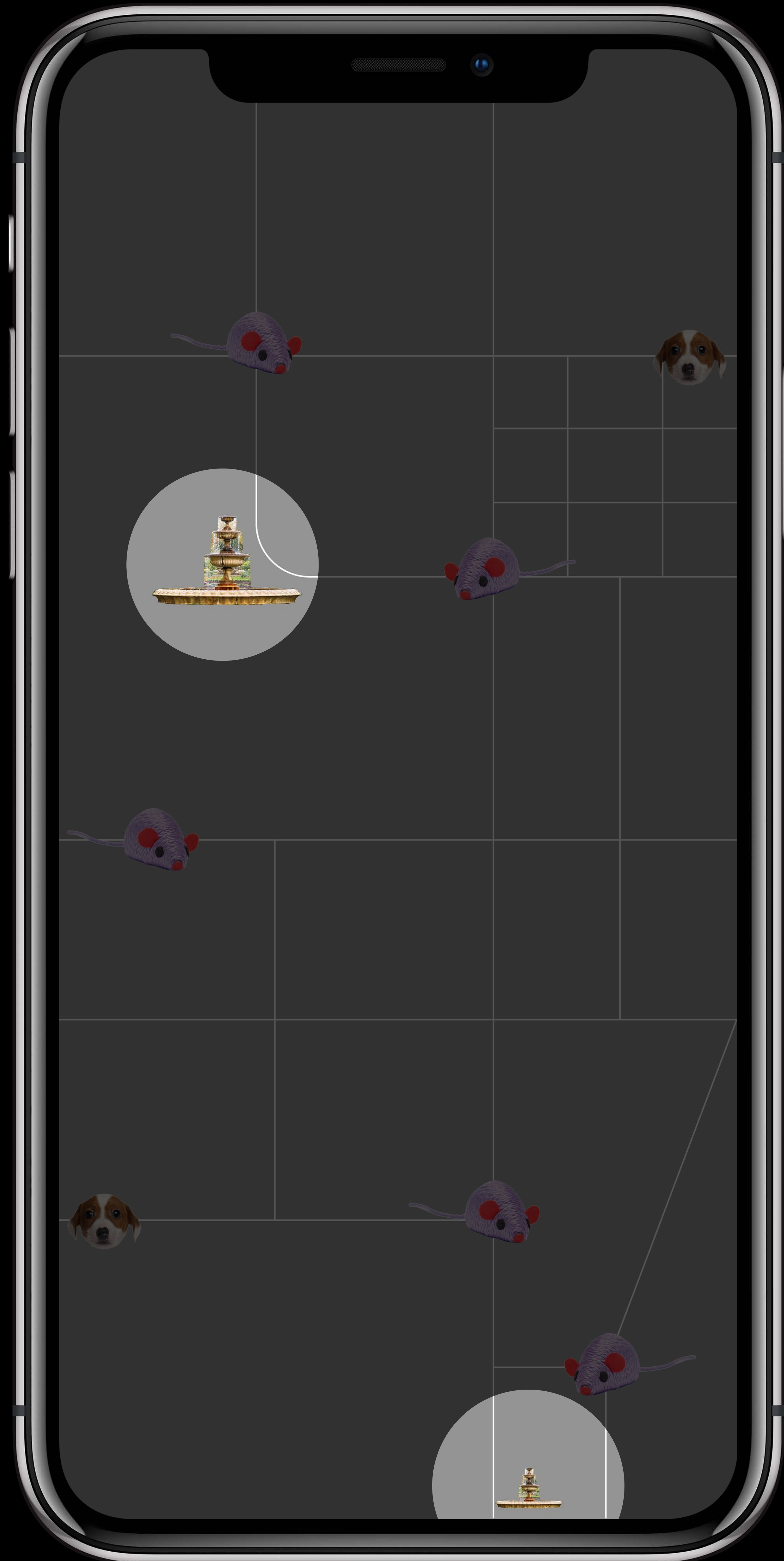
Mice

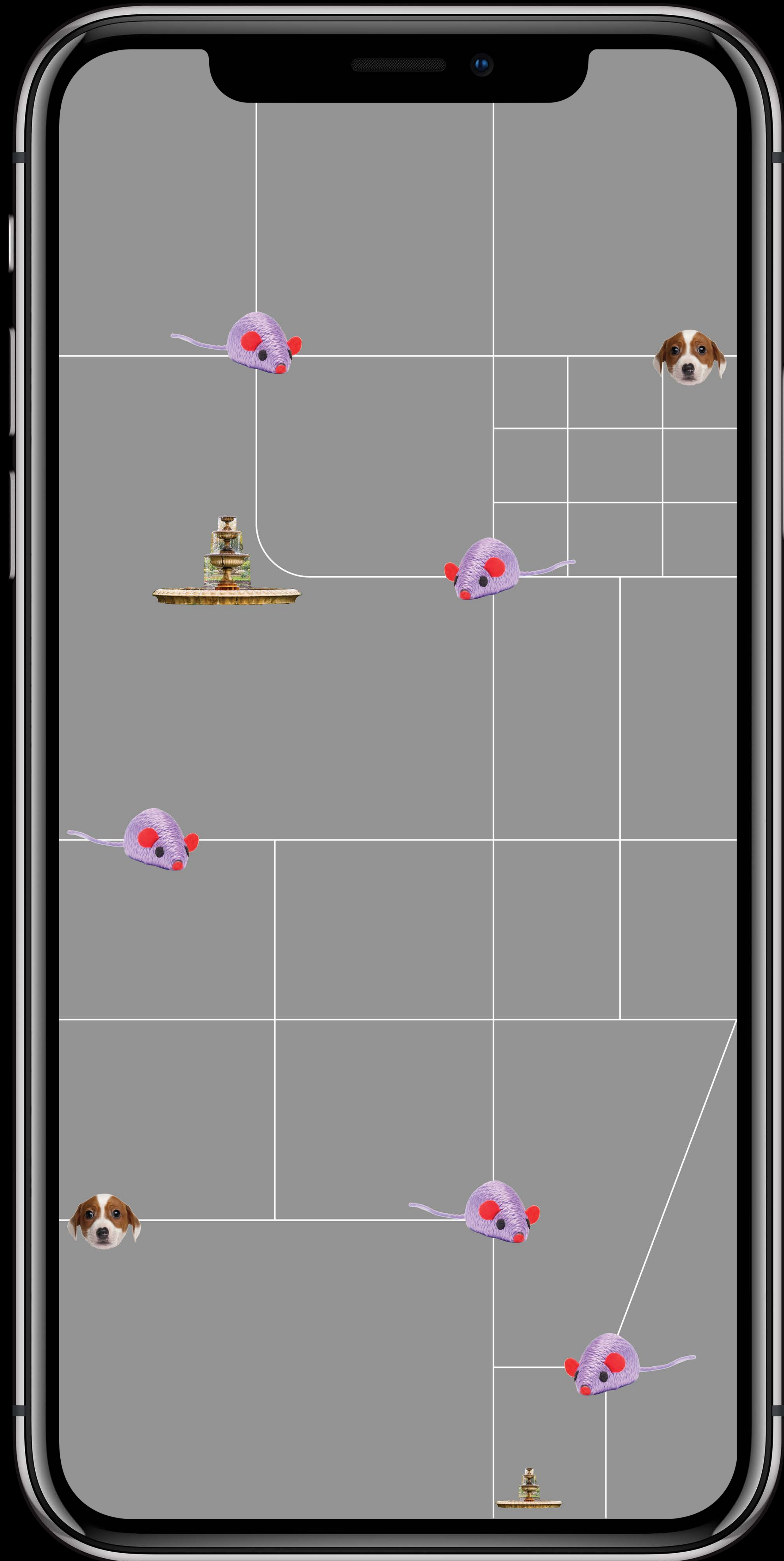
Hazards







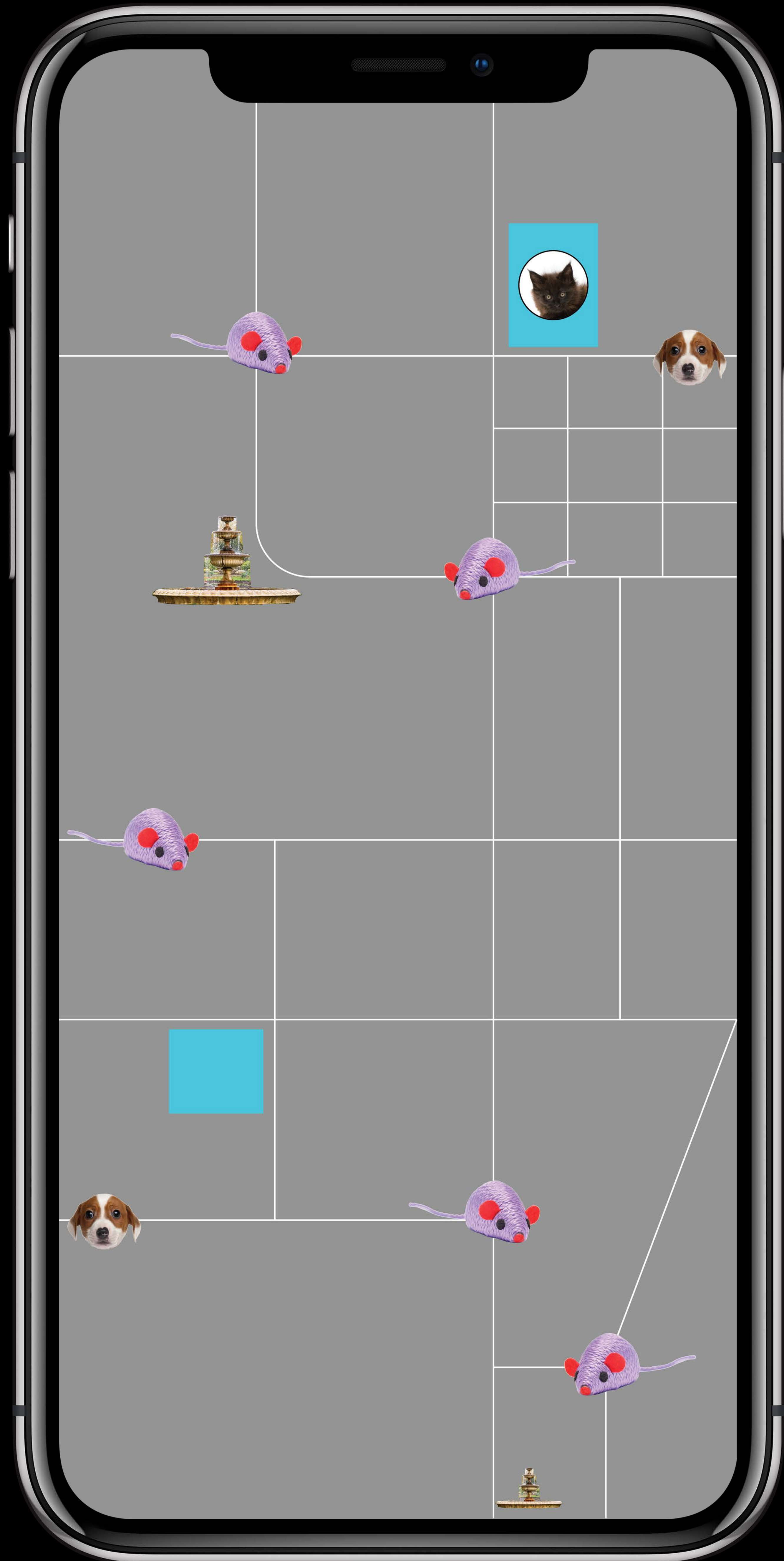


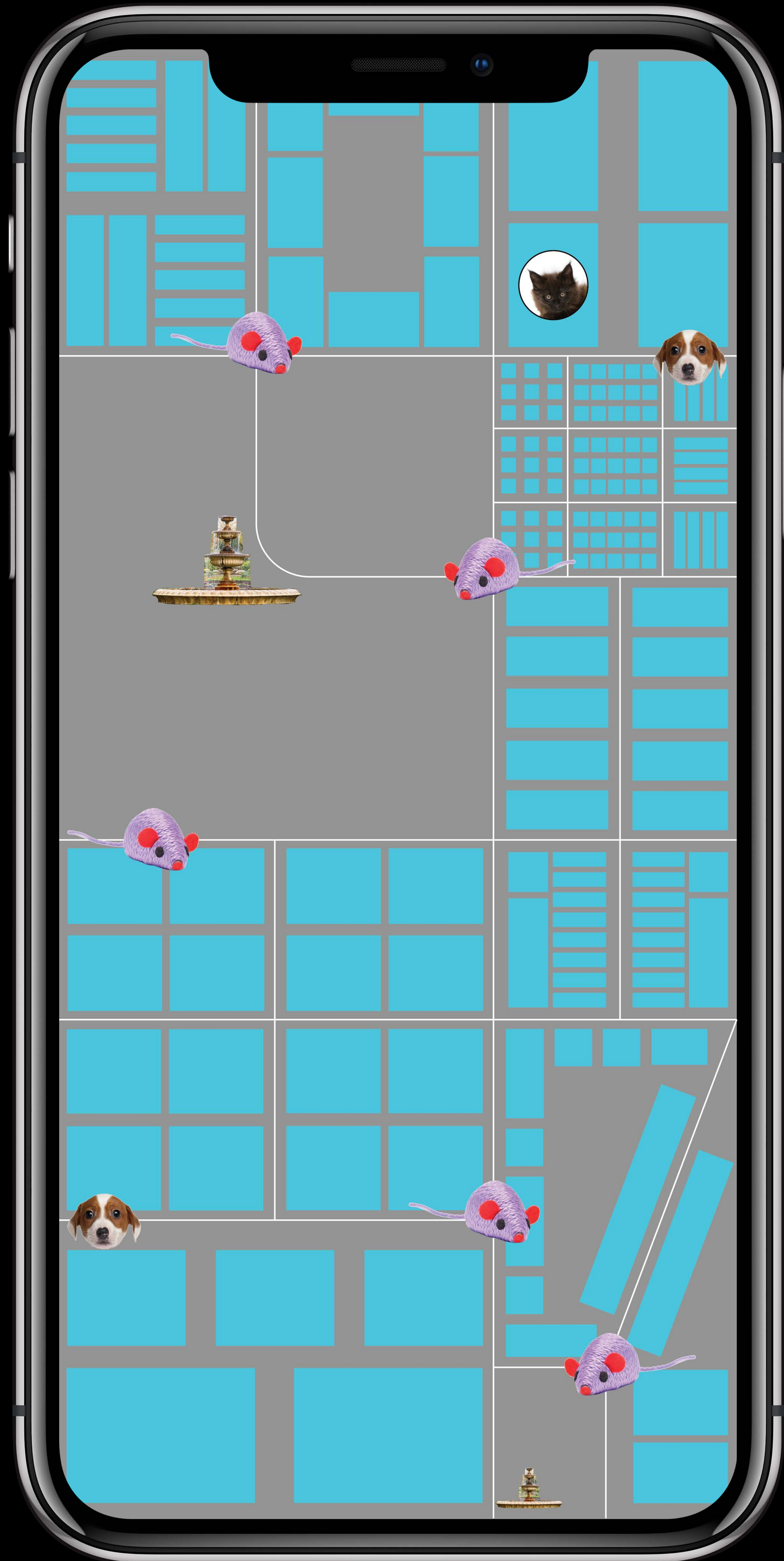


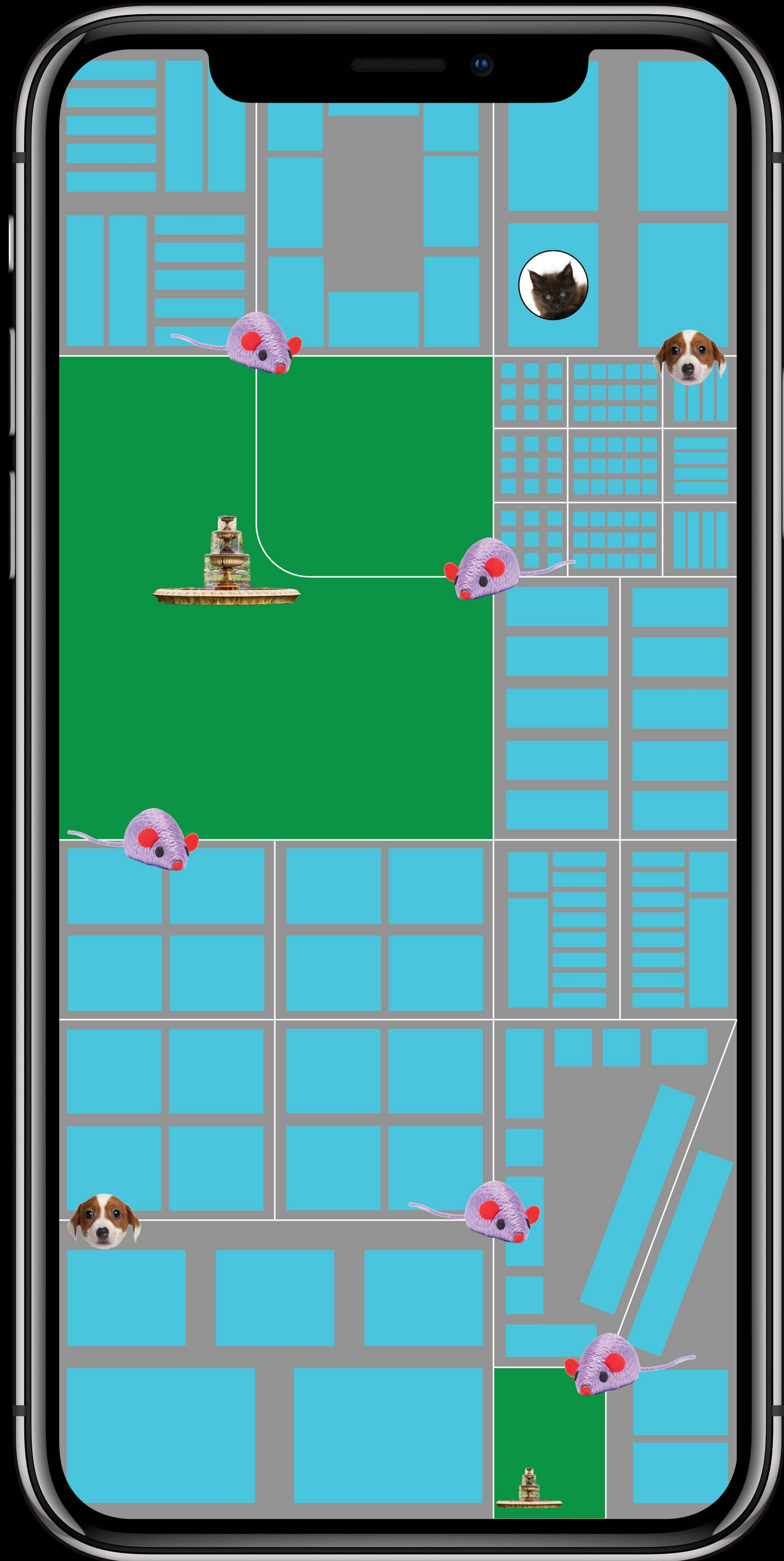




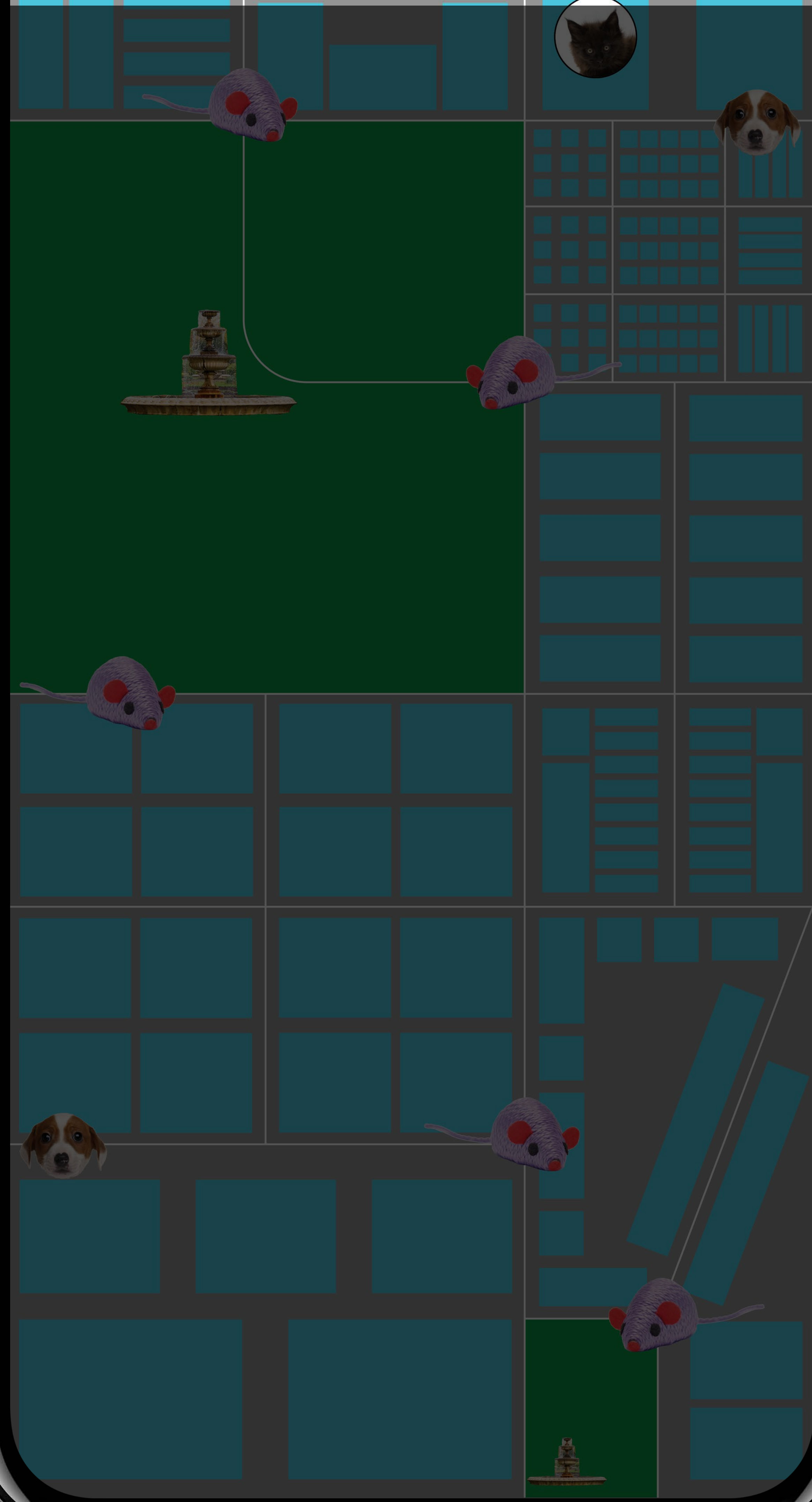












Pantera's Big Adventure: Catnip Town









Pantera's Big Adventure: Catnip Town



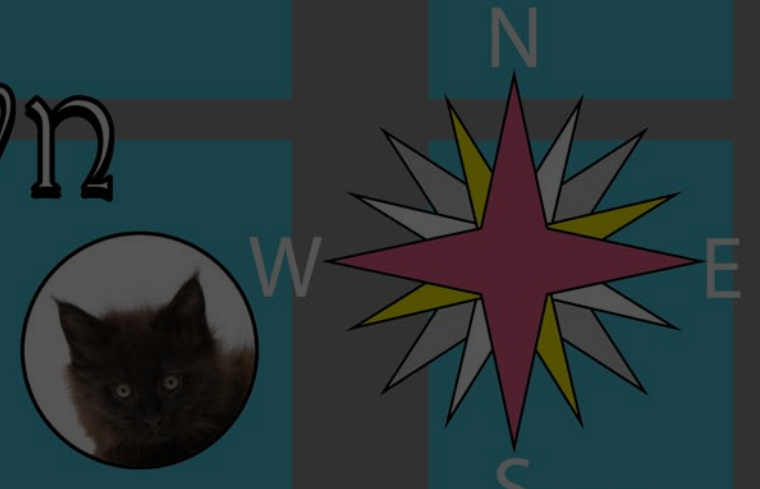
-  Pantera
-  Mouse
-  Dog
-  Fountain
-  Park
-  Building

Pantera's Big Adventure: Catnip Town



-  Pantera
-  Mouse
-  Dog
-  Fountain
-  Park
-  Building

Pantera's Big Adventure: Catnip Town

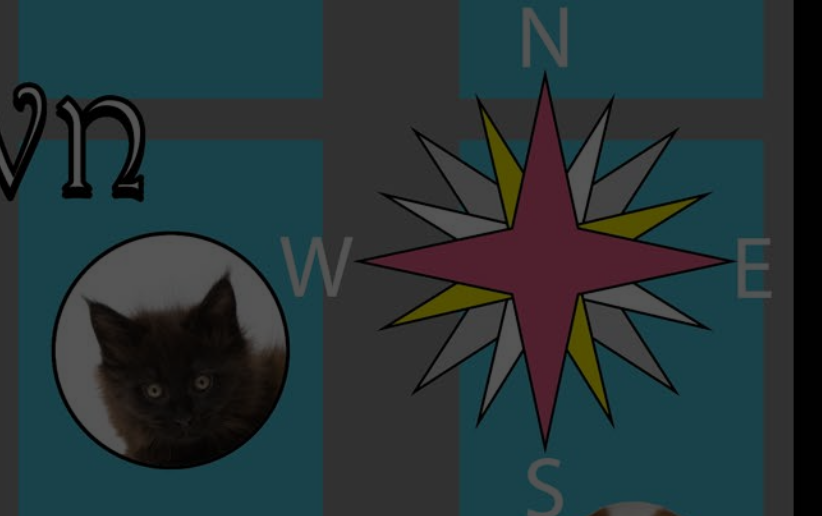
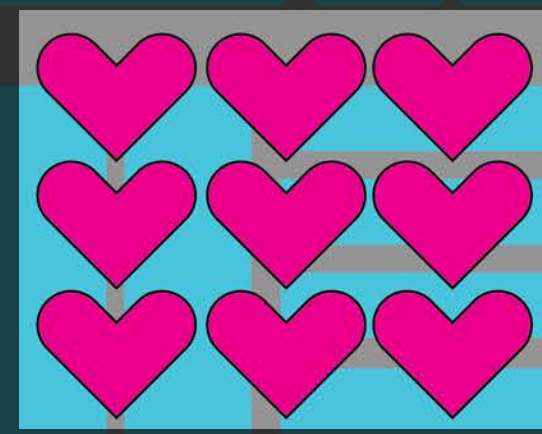


A map of Catnip Town showing a grid of buildings (blue) and a central park area (green). A fountain is located in the park. Several mice (purple) and dogs (brown and white) are scattered throughout the town. A legend in the bottom left corner identifies the icons: Pantera (black cat), Mouse (purple mouse), Dog (brown and white dog), Fountain (stone fountain), Park (green square), and Building (blue square). A scale bar at the bottom center shows distances of 0, 500, and 1000 feet.

- Pantera
- Mouse
- Dog
- Fountain
- Park
- Building



Pantera's Big Adventure: Catnip Town

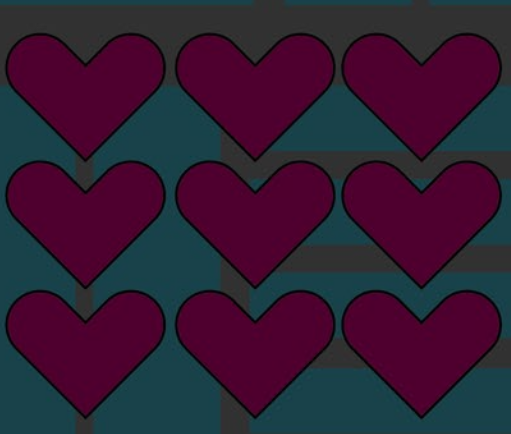


- Pantera
- Mouse
- Dog
- Fountain
- Park
- Building

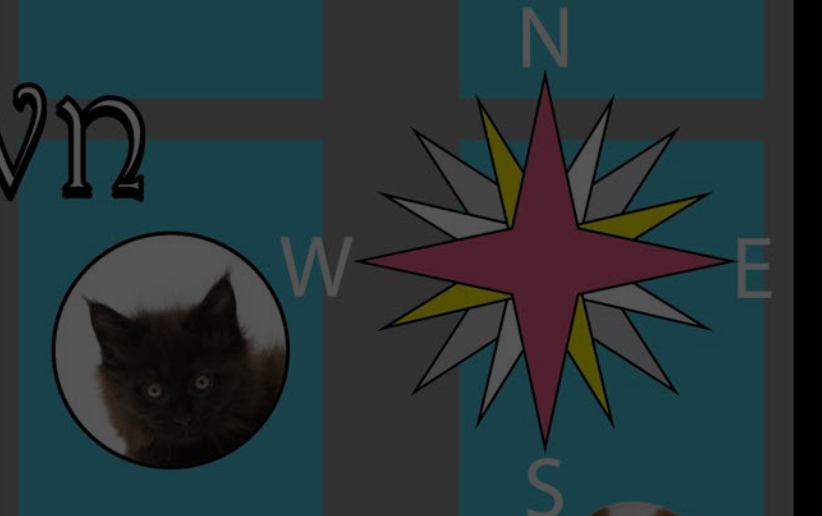
0 500 1000 ft

Pantera's Big Adventure:

Catnip Town



3



- Pantera
- Mouse
- Dog
- Fountain
- Park
- Building

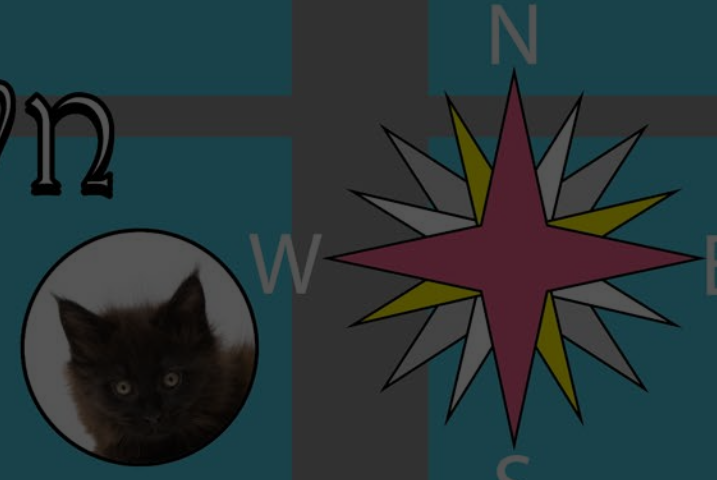
0 500 1000 ft

2:00

Pantera's Big Adventure: Catnip Town



3



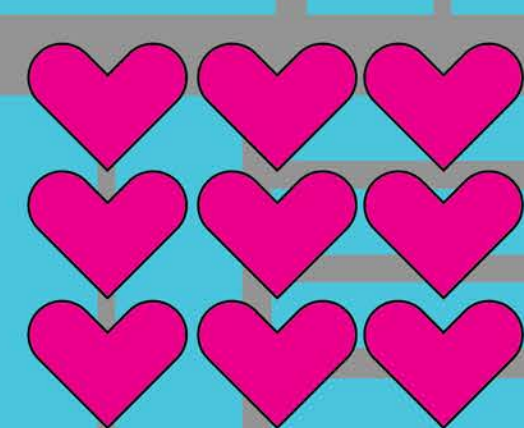
- Pantera
- Mouse
- Dog
- Fountain
- Park
- Building

0 500 1000 ft

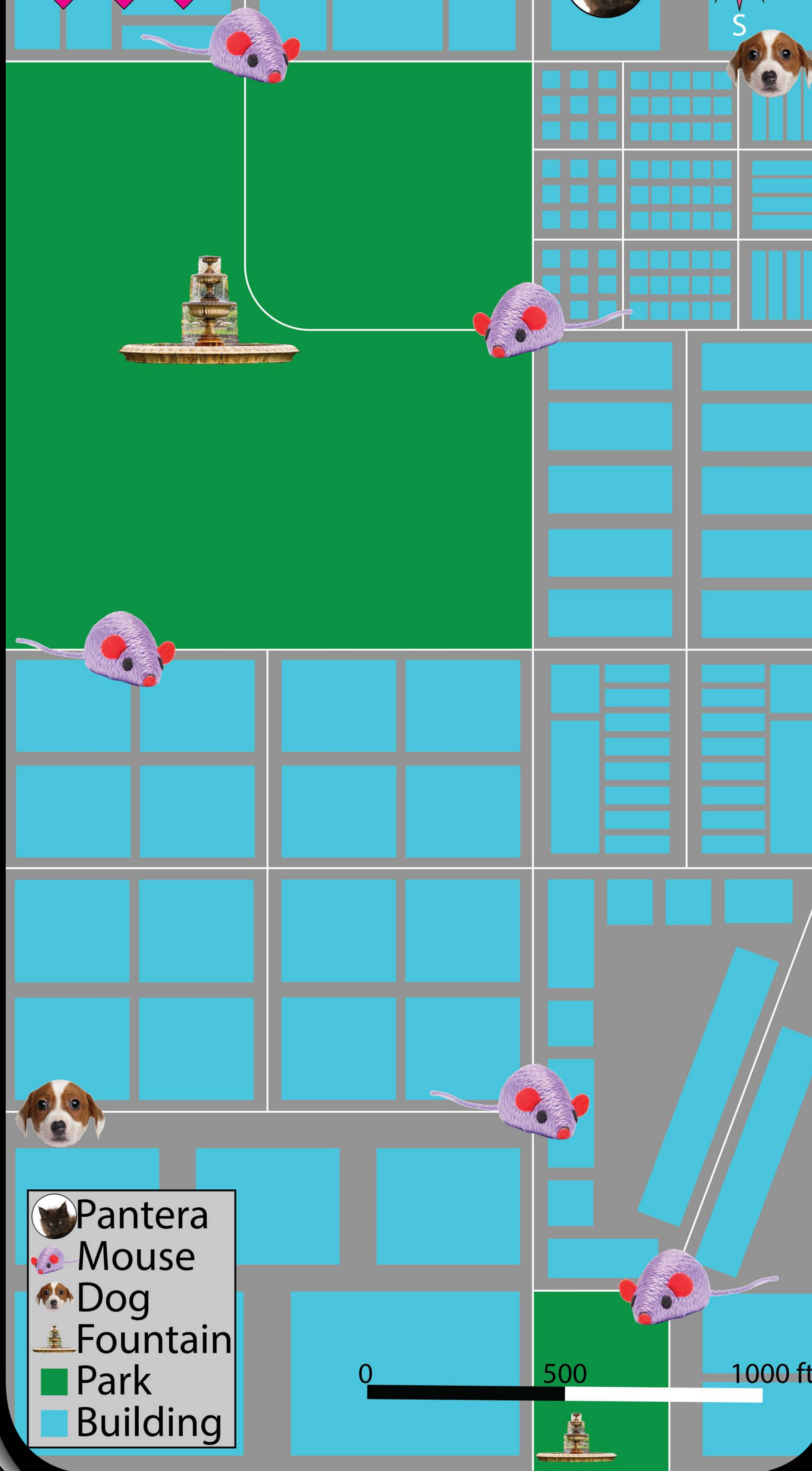
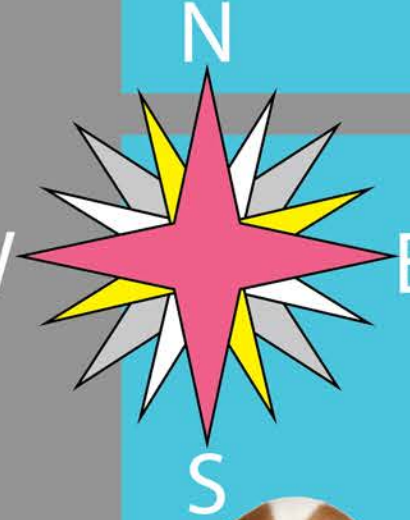
2:00

Pantera's Big Adventure:

3



Catnip Town



-  Pantera
-  Mouse
-  Dog
-  Fountain
-  Park
-  Building

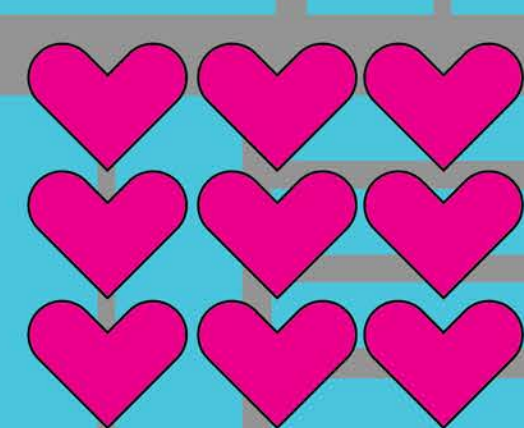
0 500 1000 ft



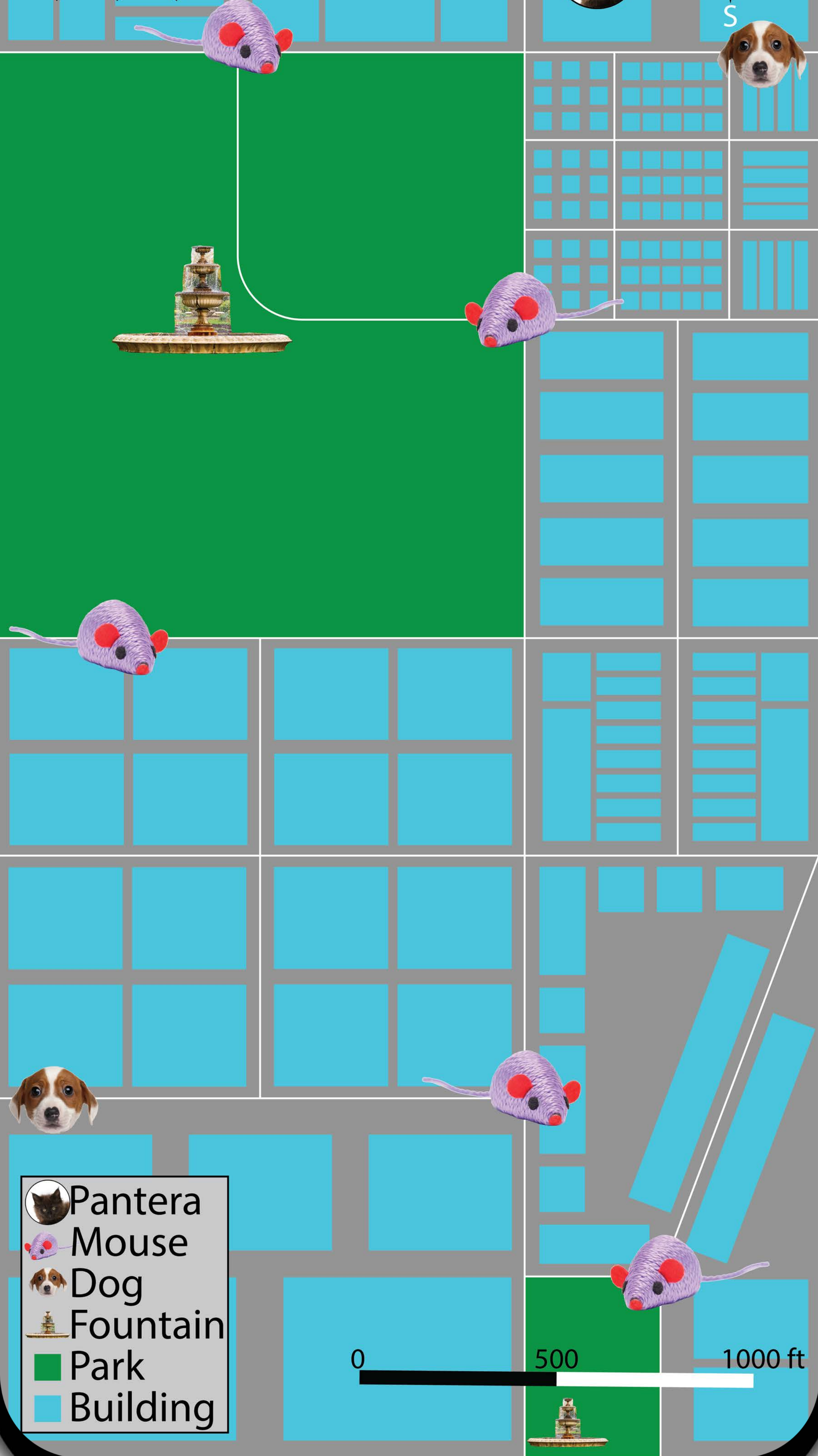
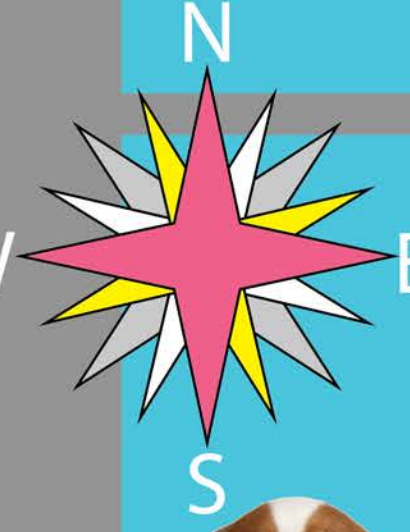
2:00

Pantera's Big Adventure:

3



Catnip Town



- Pantera
- Mouse
- Dog
- Fountain
- Park
- Building

0 500 1000 ft

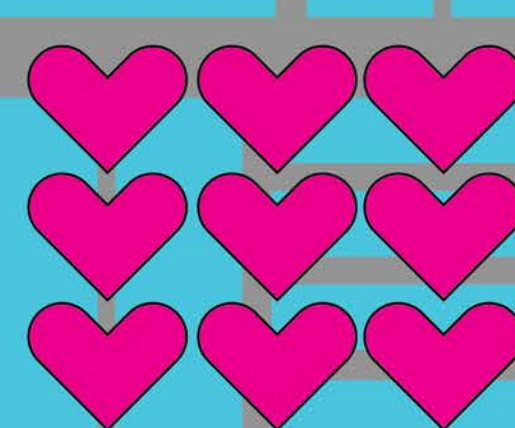
Know your audience

Leave things out

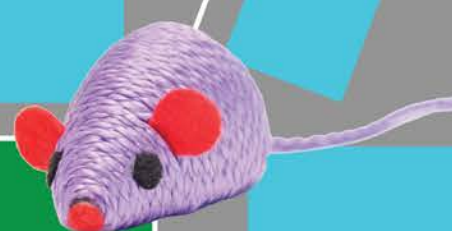
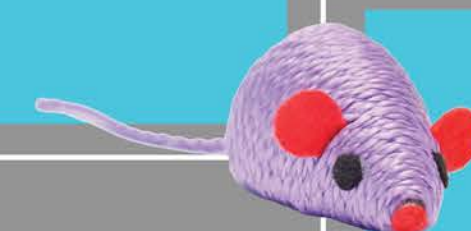
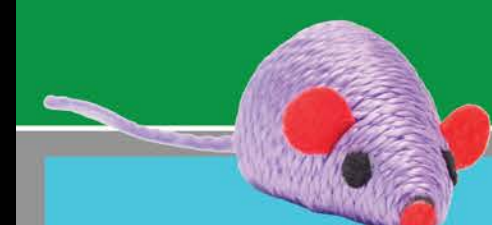
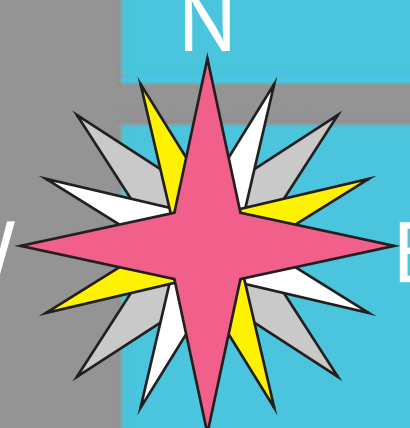
Focus on hierarchy

2:00

Pantera's Big Adventure:



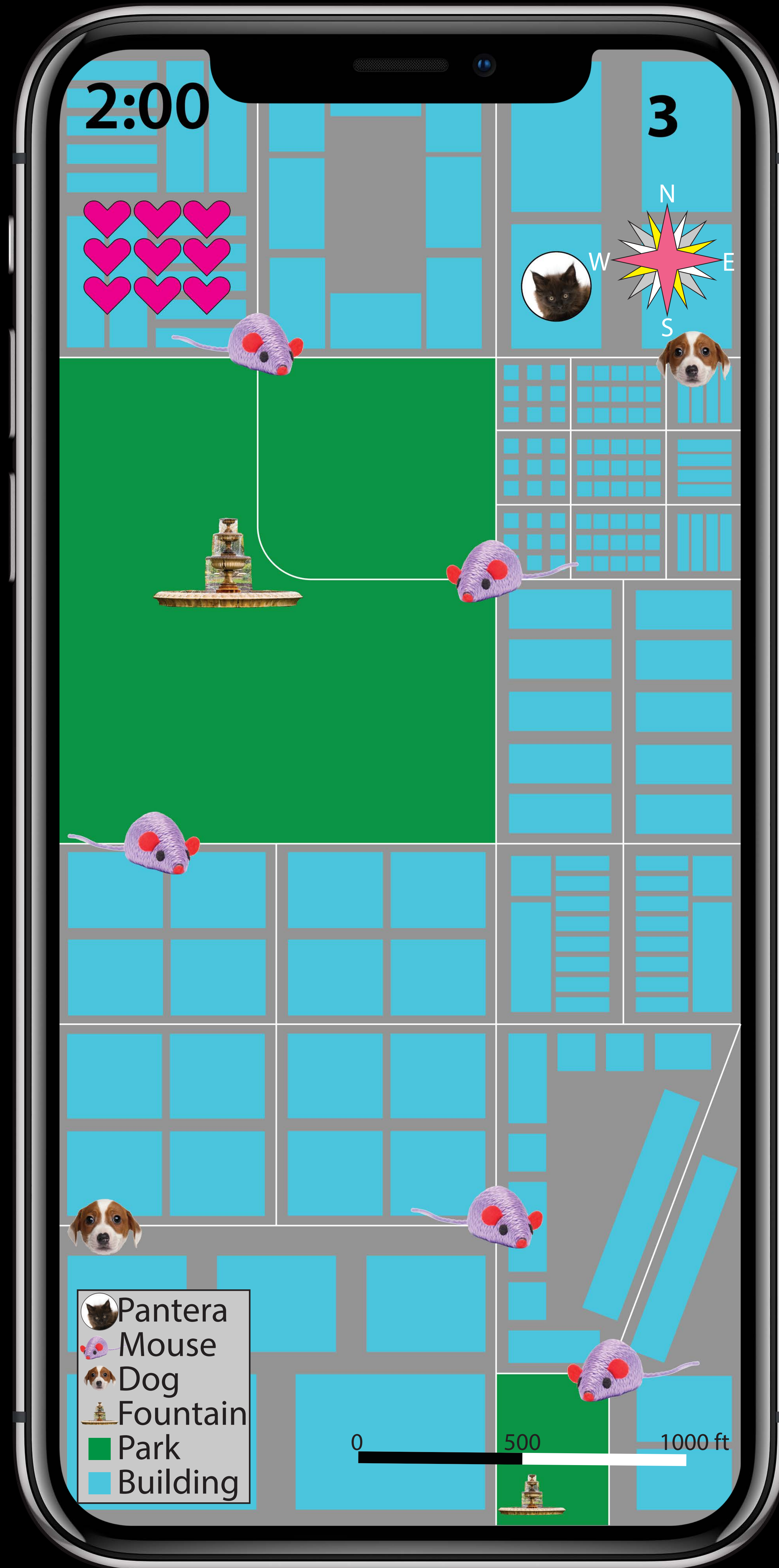
Catnip Town



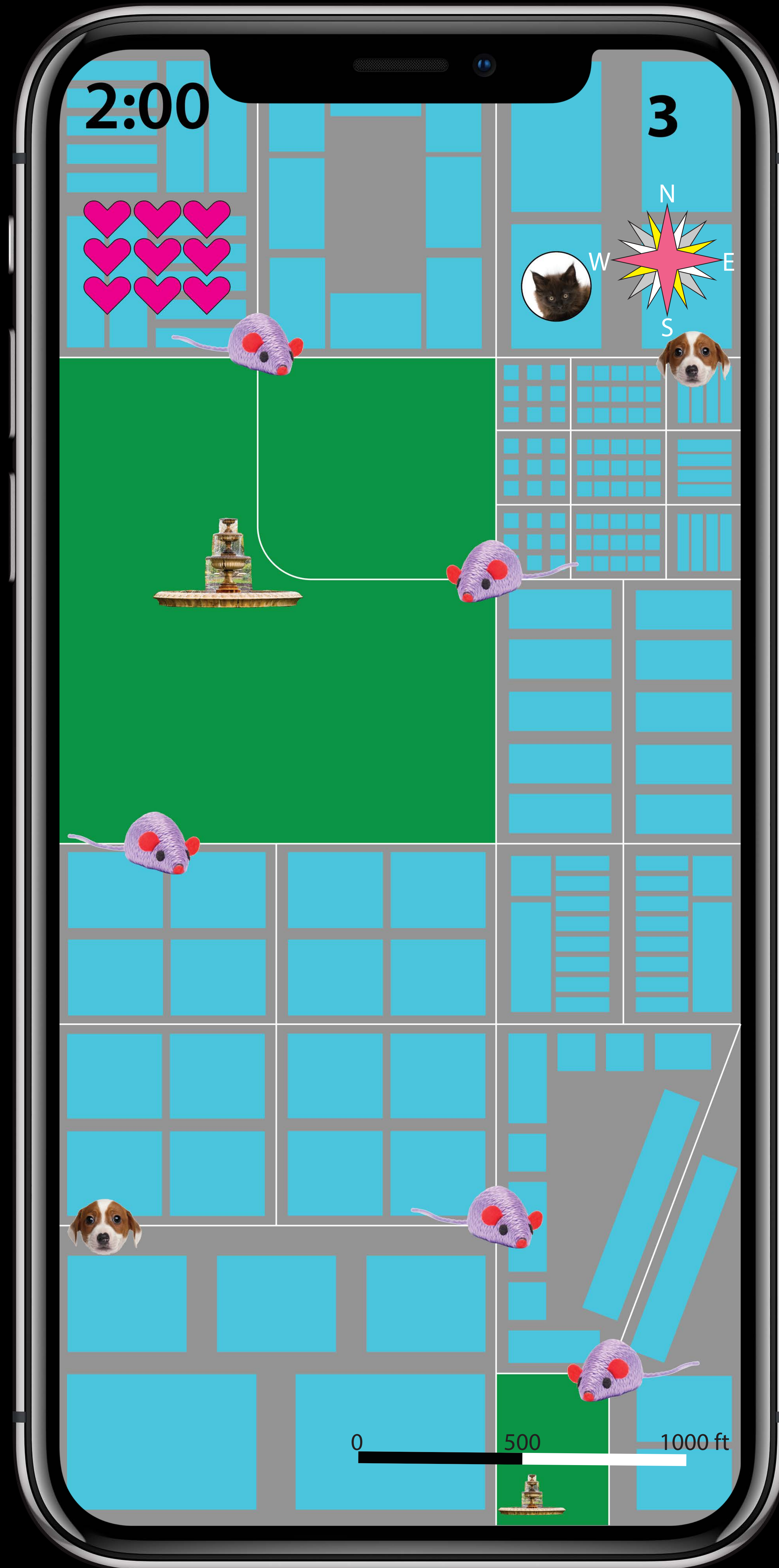
-  Pantera
-  Mouse
-  Dog
-  Fountain
-  Park
-  Building

0 500 1000 ft



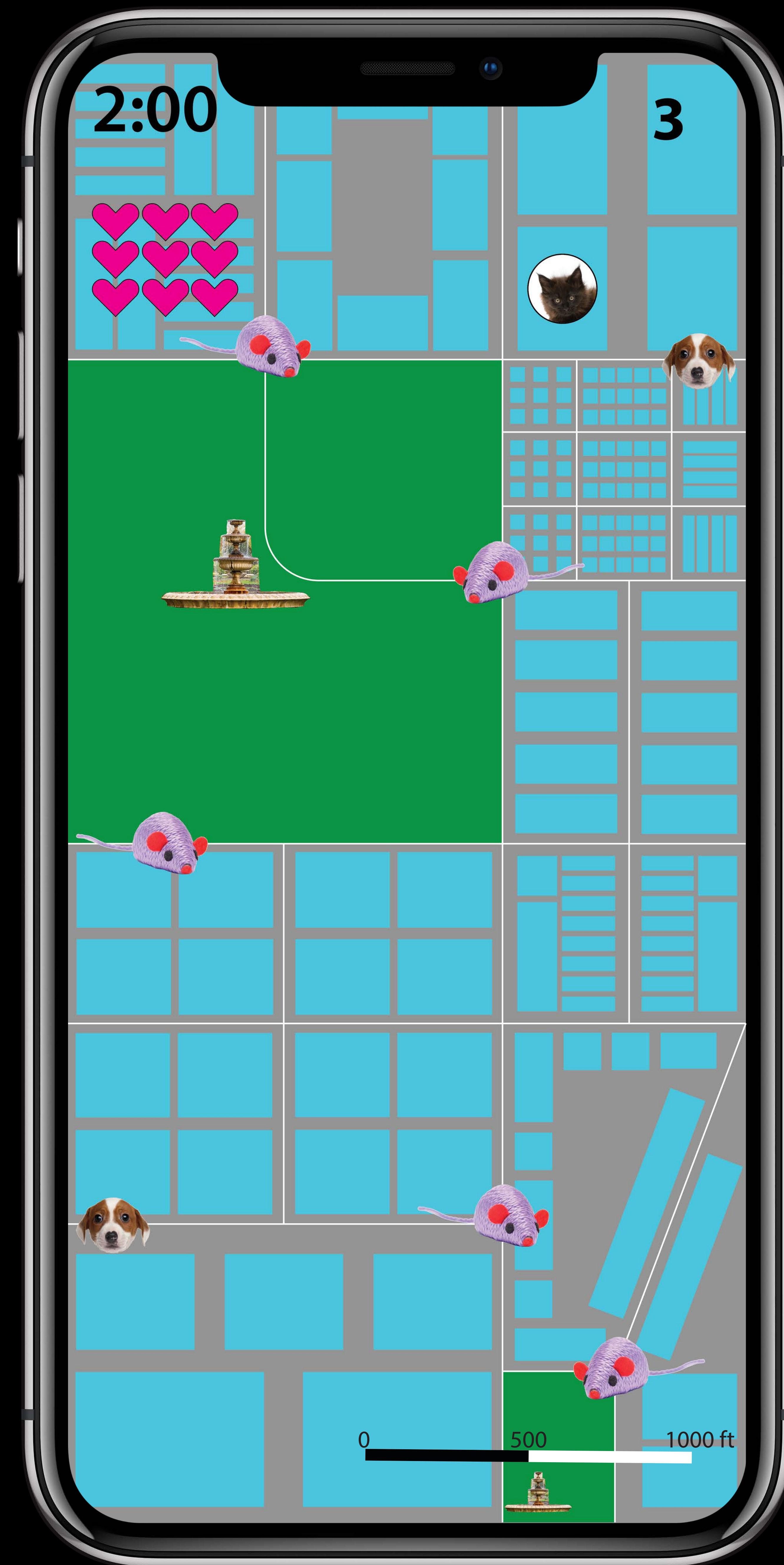


Pantera's Big Adventure:
Catnip Town



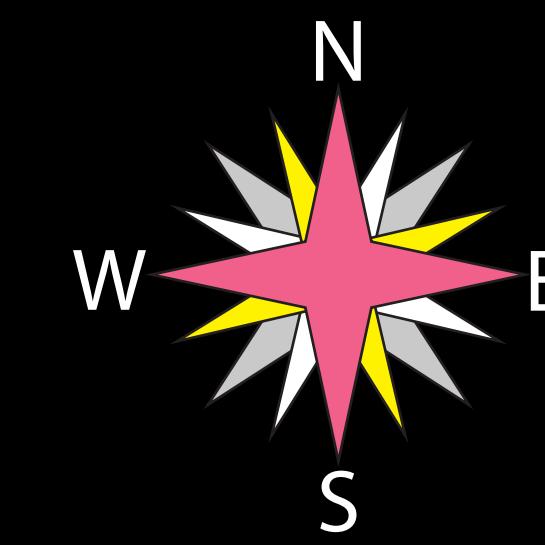
Pantera's Big Adventure: Catnip Town

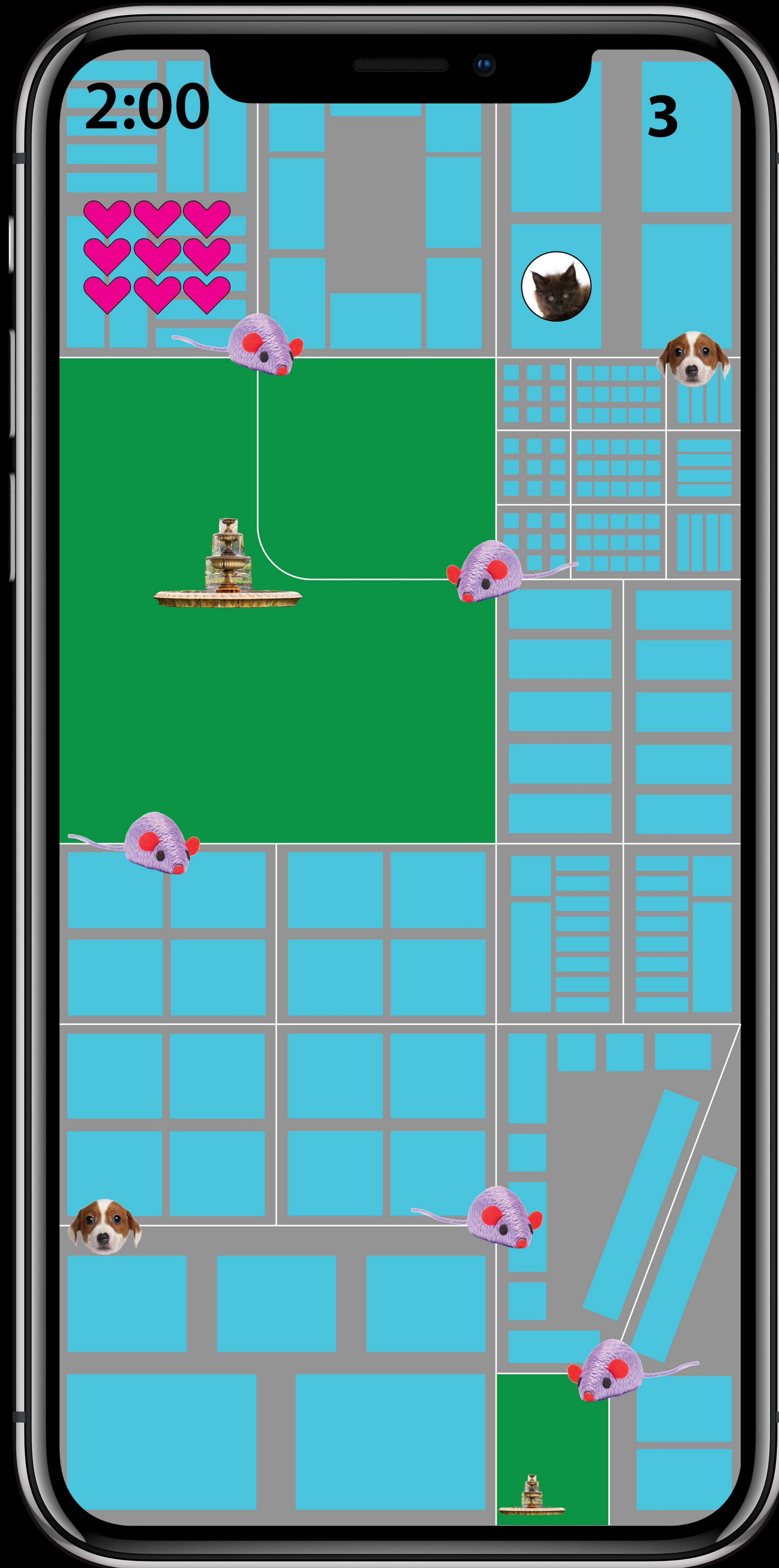
-  Pantera
-  Mouse
-  Dog
-  Fountain
-  Park
-  Building



Pantera's Big Adventure: Catnip Town

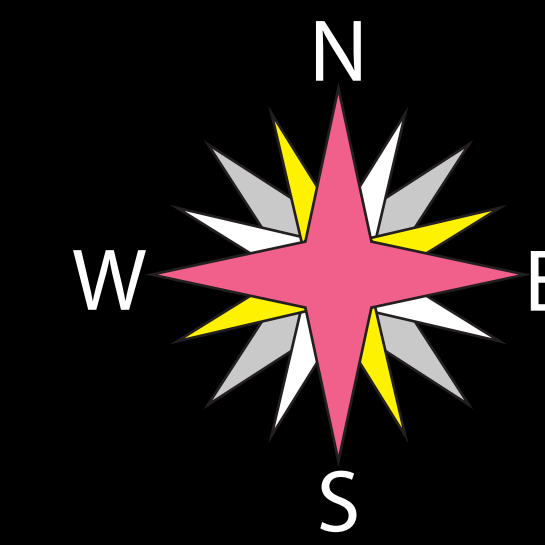
-  Pantera
-  Mouse
-  Dog
-  Fountain
-  Park
-  Building





Pantera's Big Adventure: Catnip Town

-  Pantera
-  Mouse
-  Dog
-  Fountain
-  Park
-  Building



Know your audience

Leave things out

Focus on hierarchy

Sidewalks

Mice

Hazards

Sidewalks

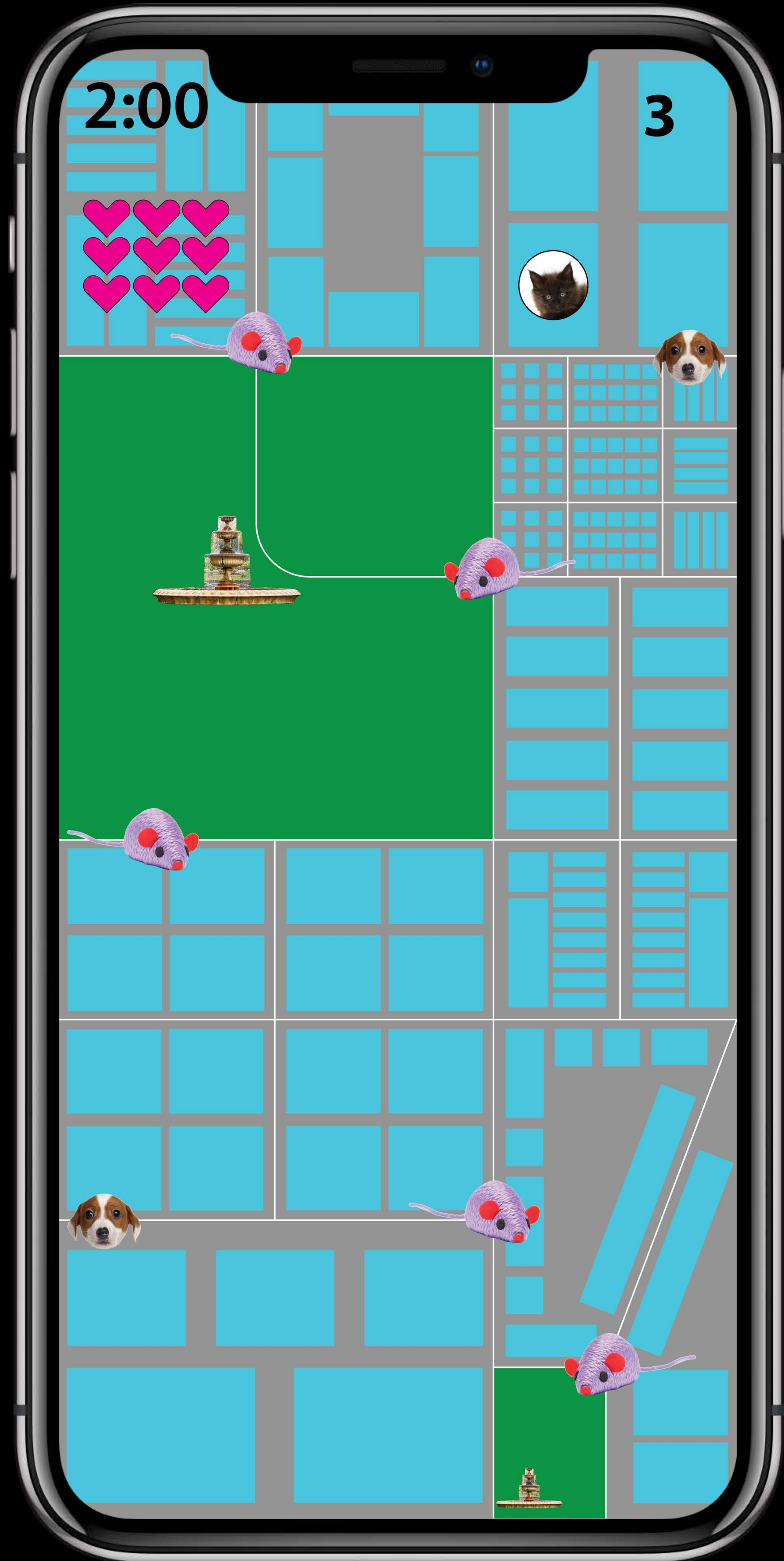
Mice

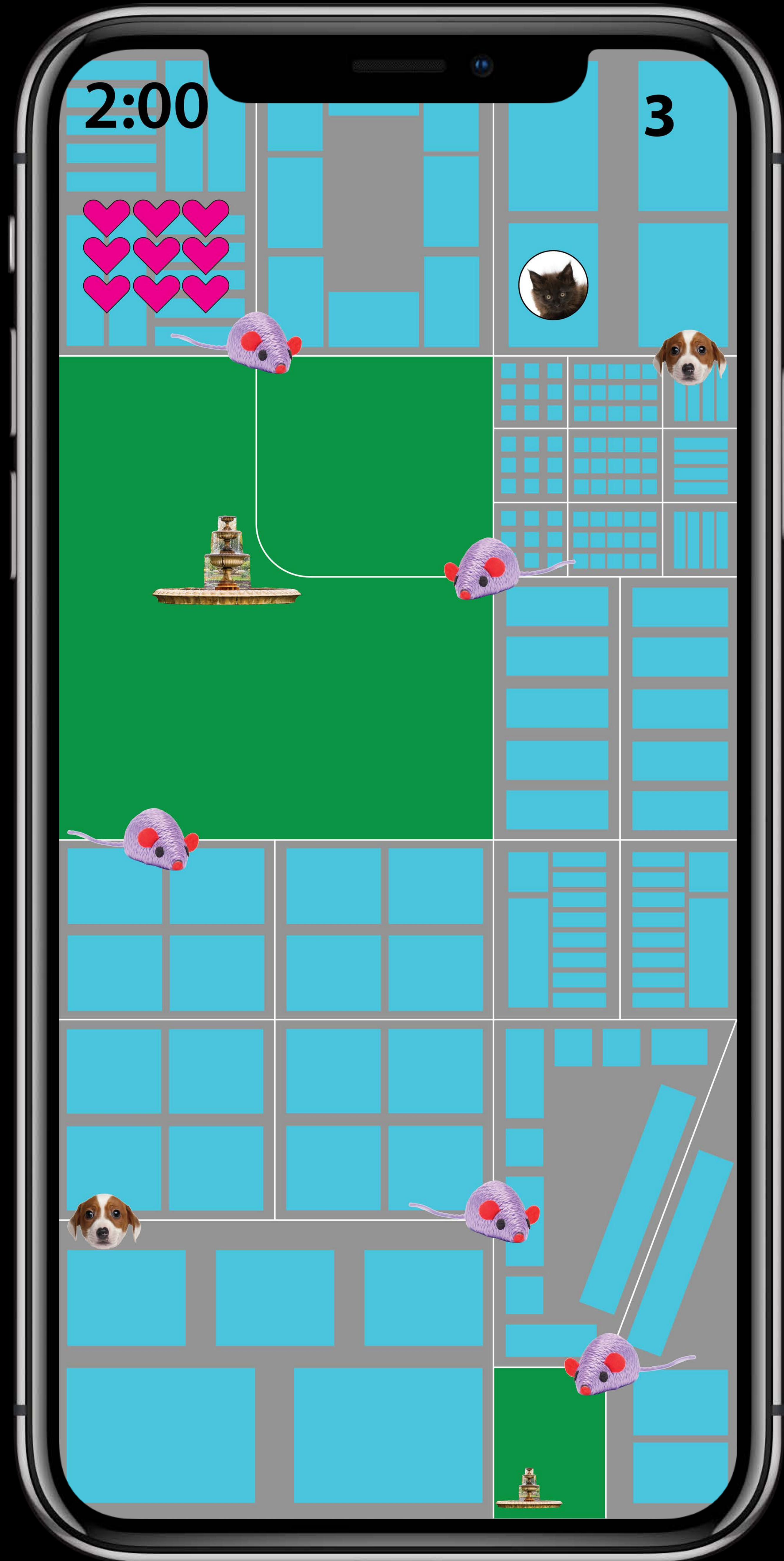
Hazards

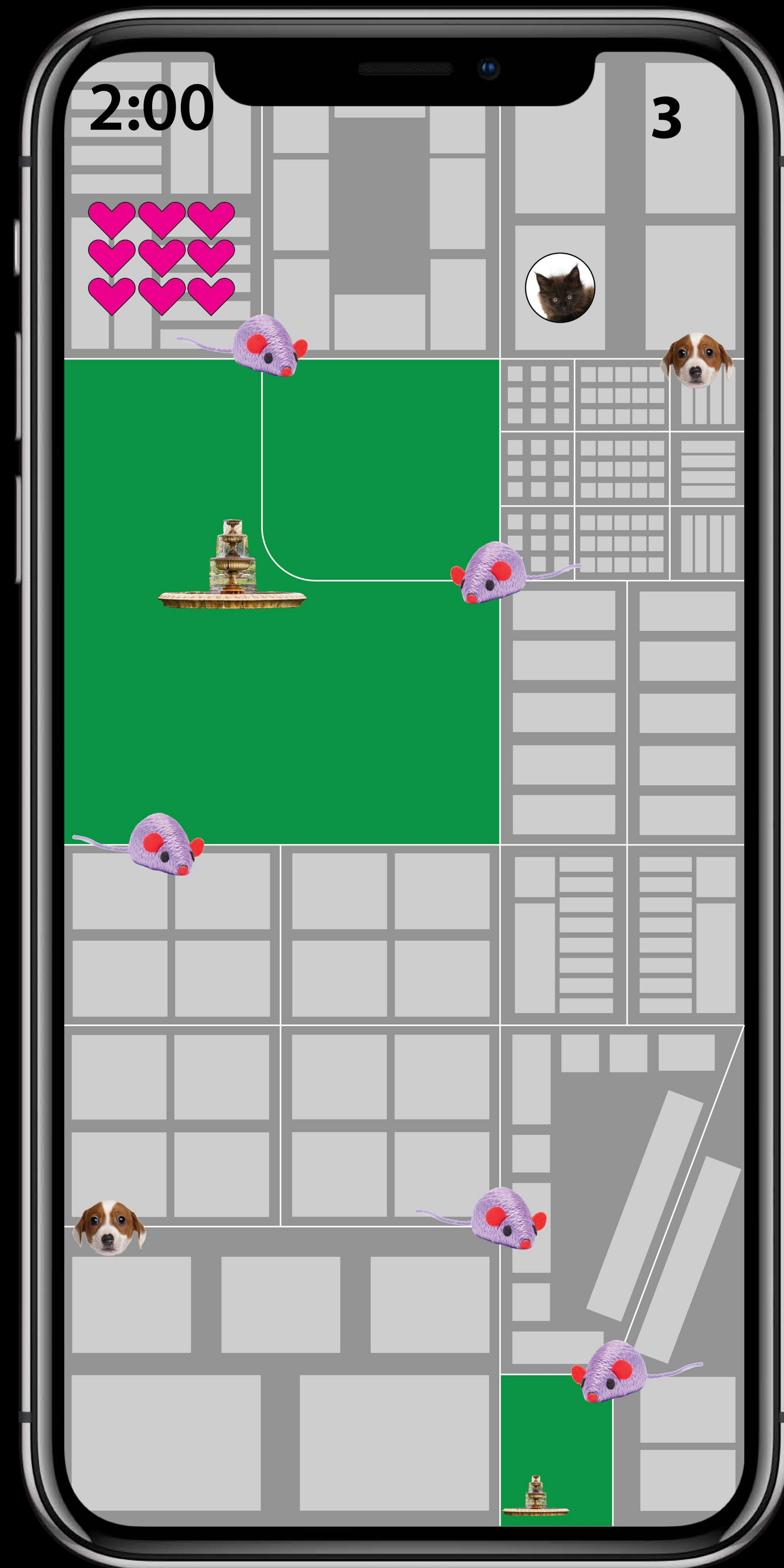
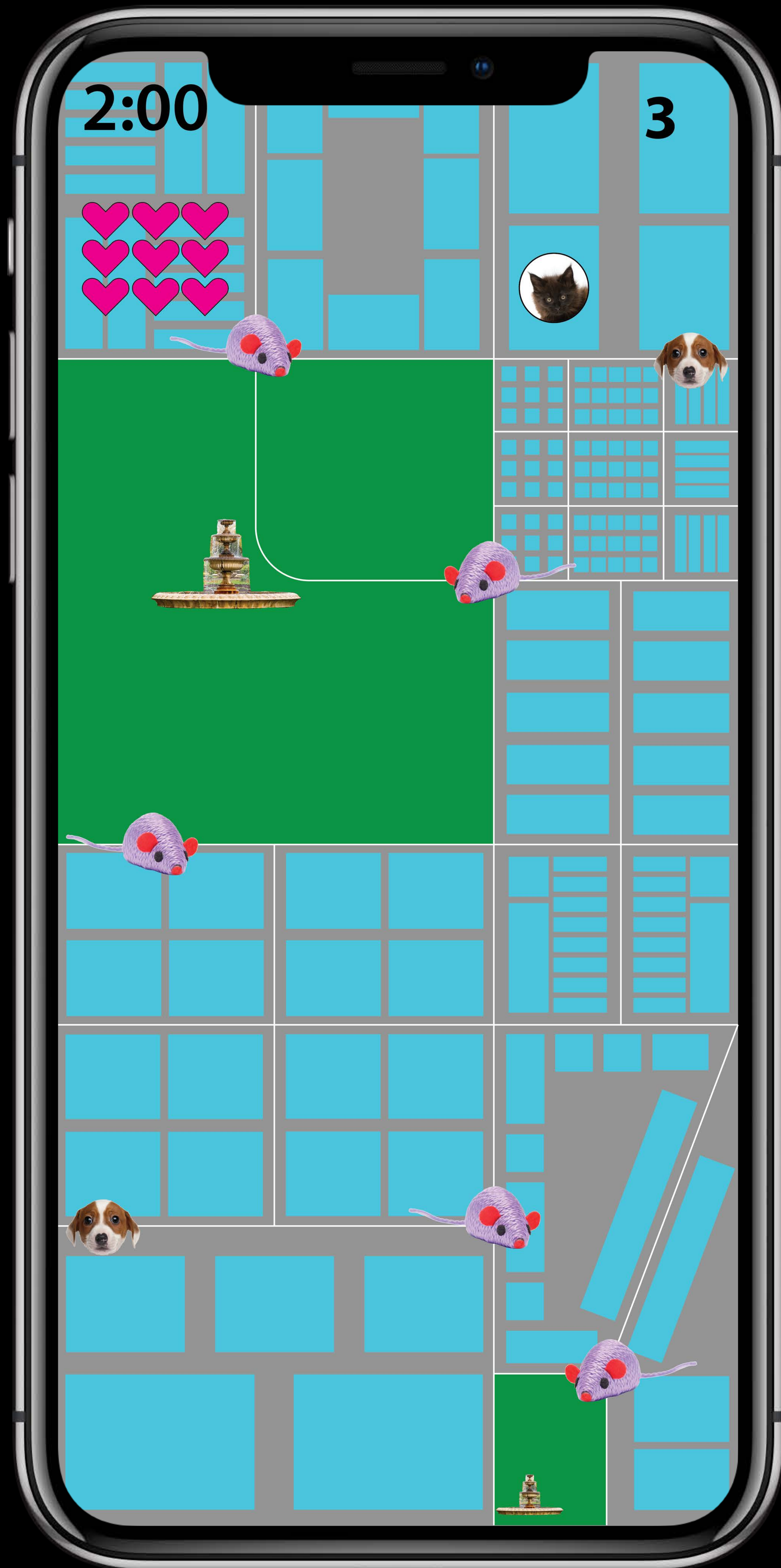
Fun

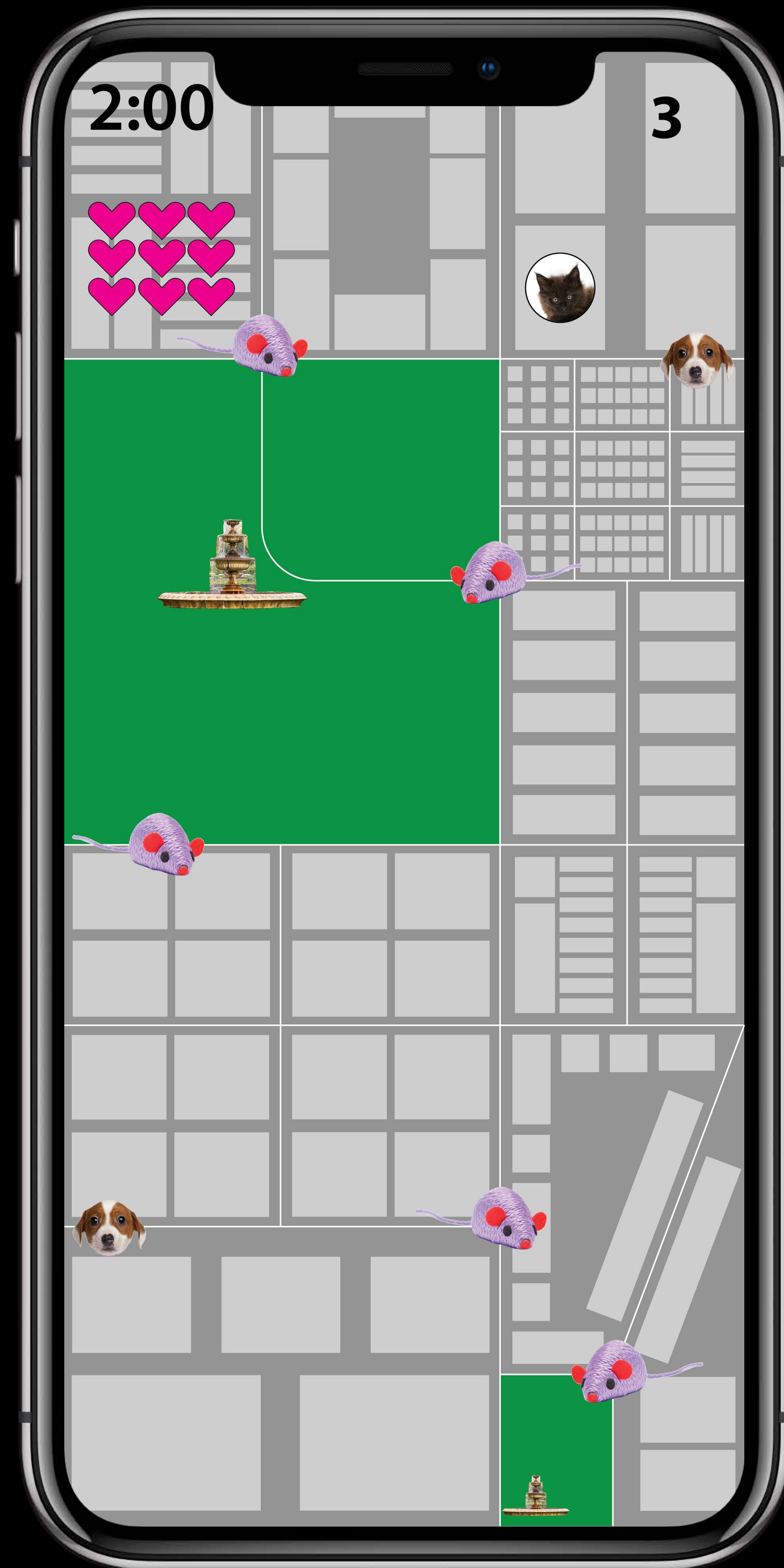
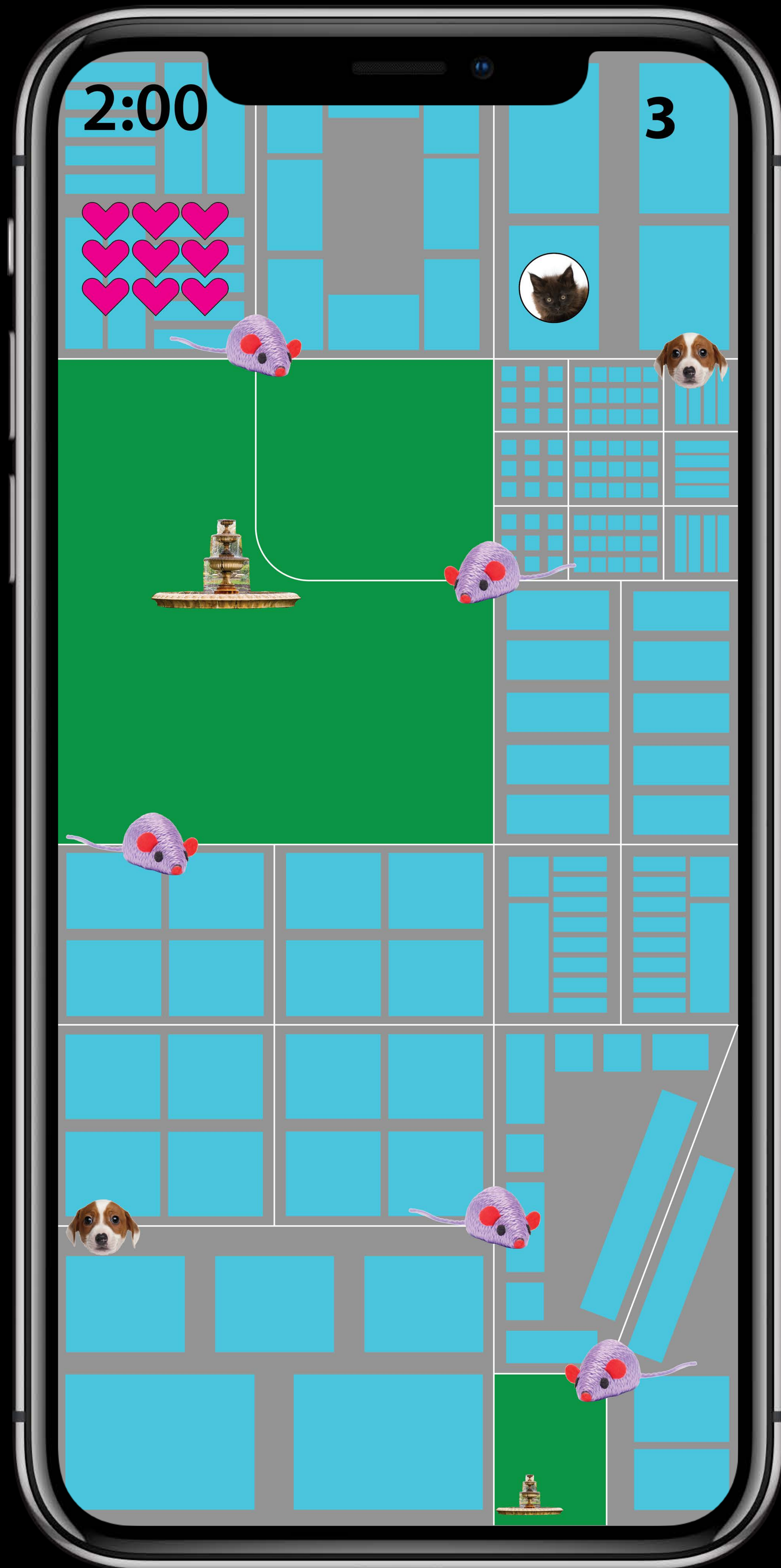
Cute

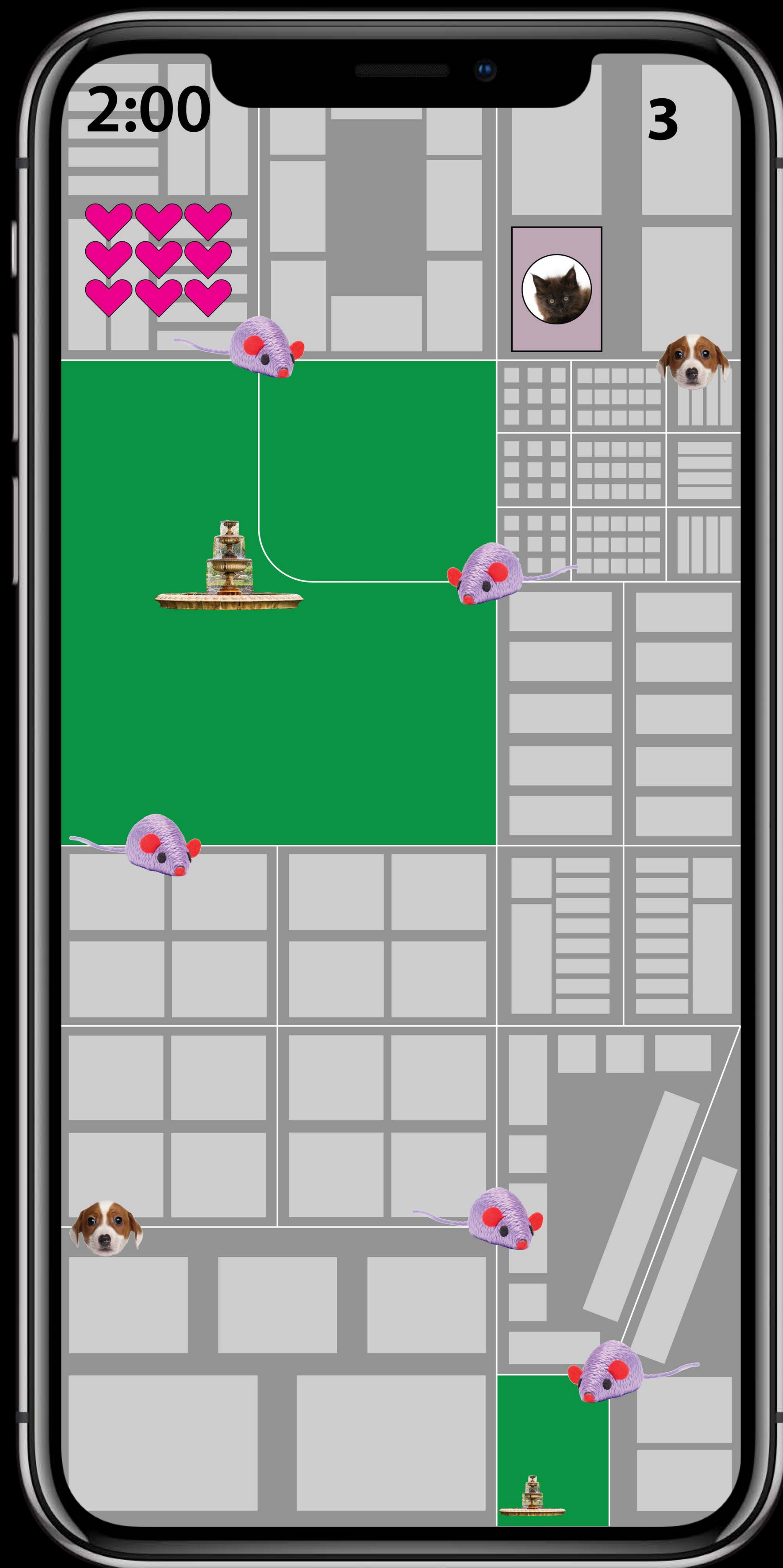
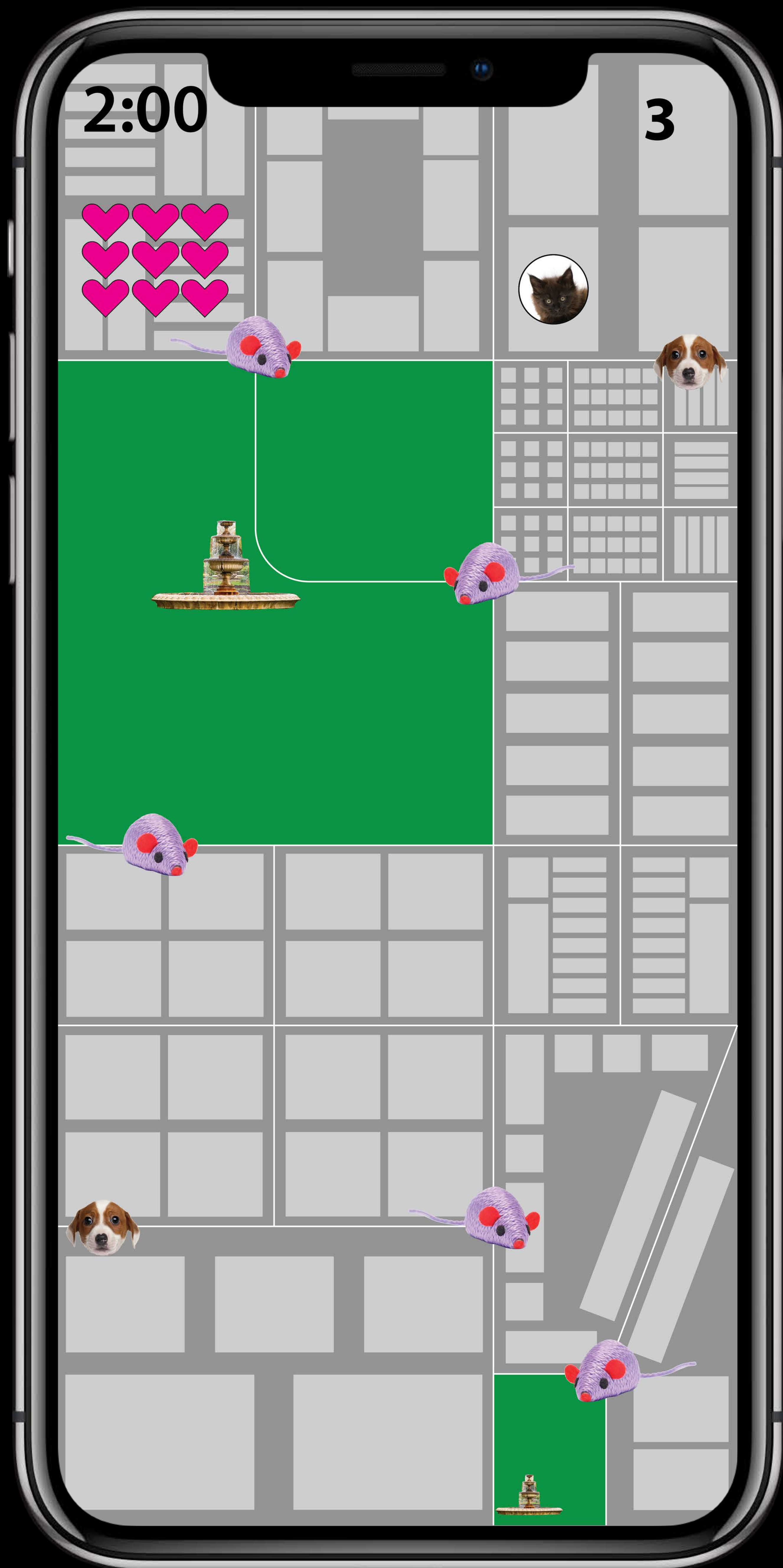
Simple

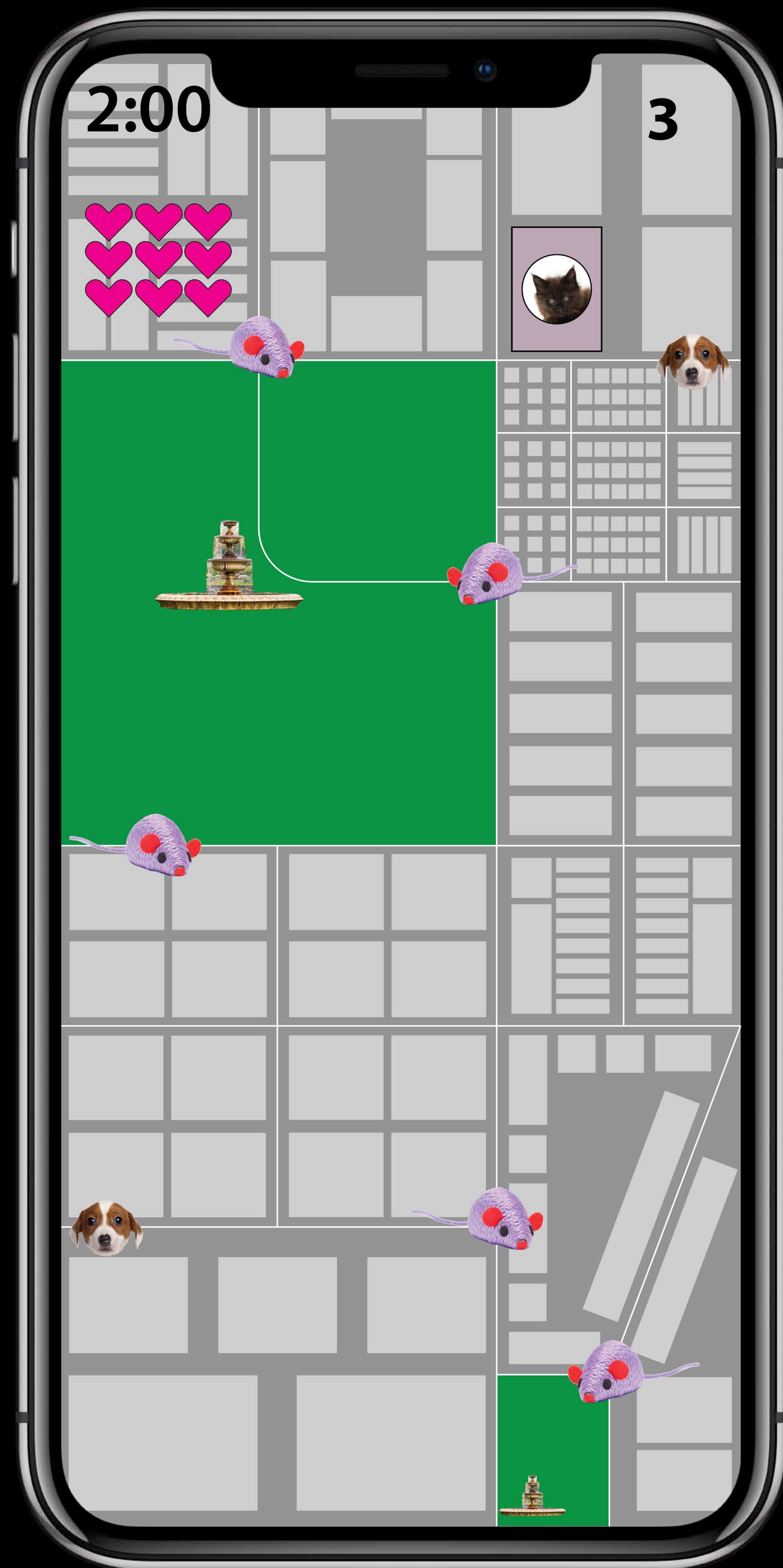
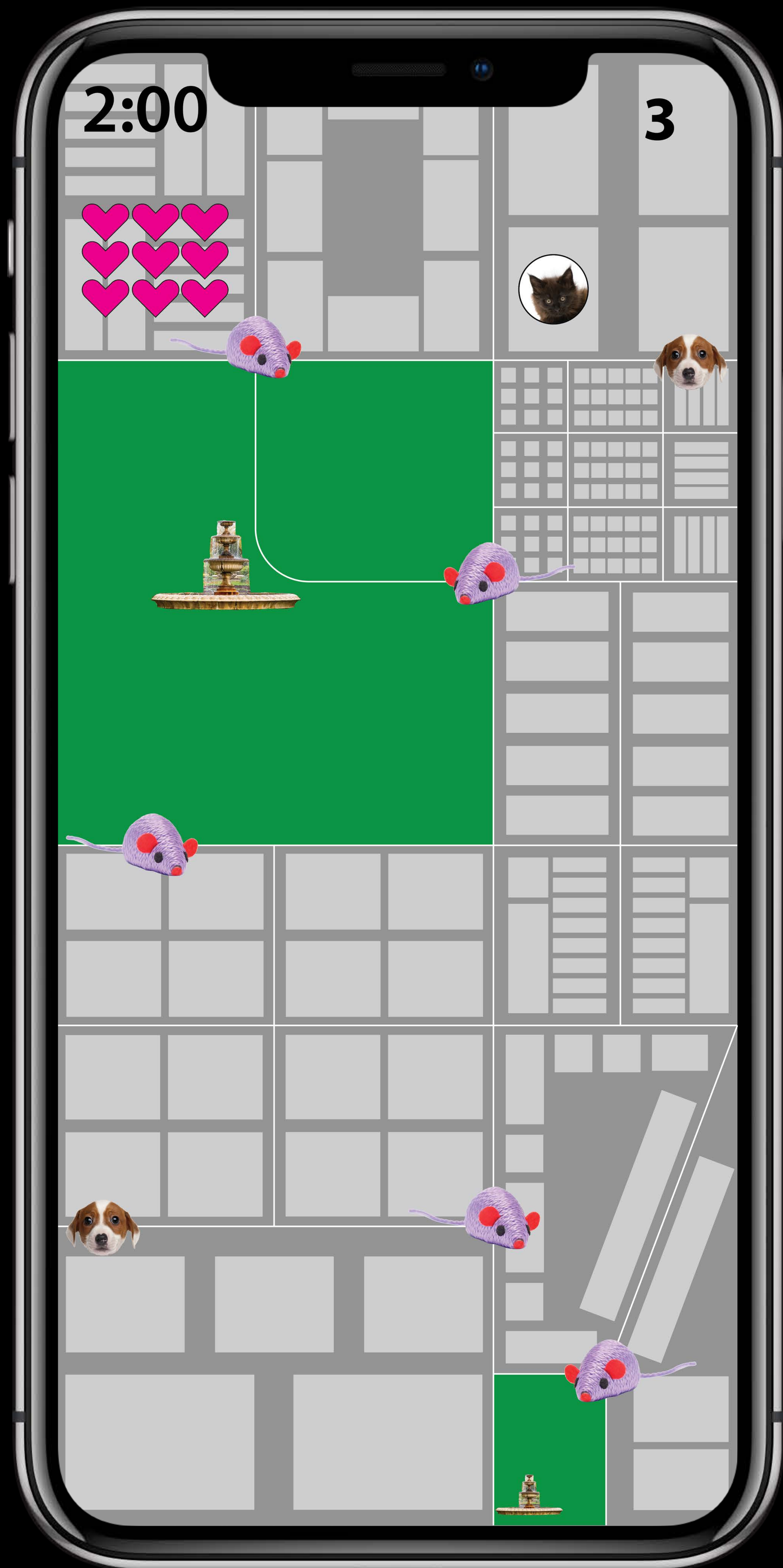


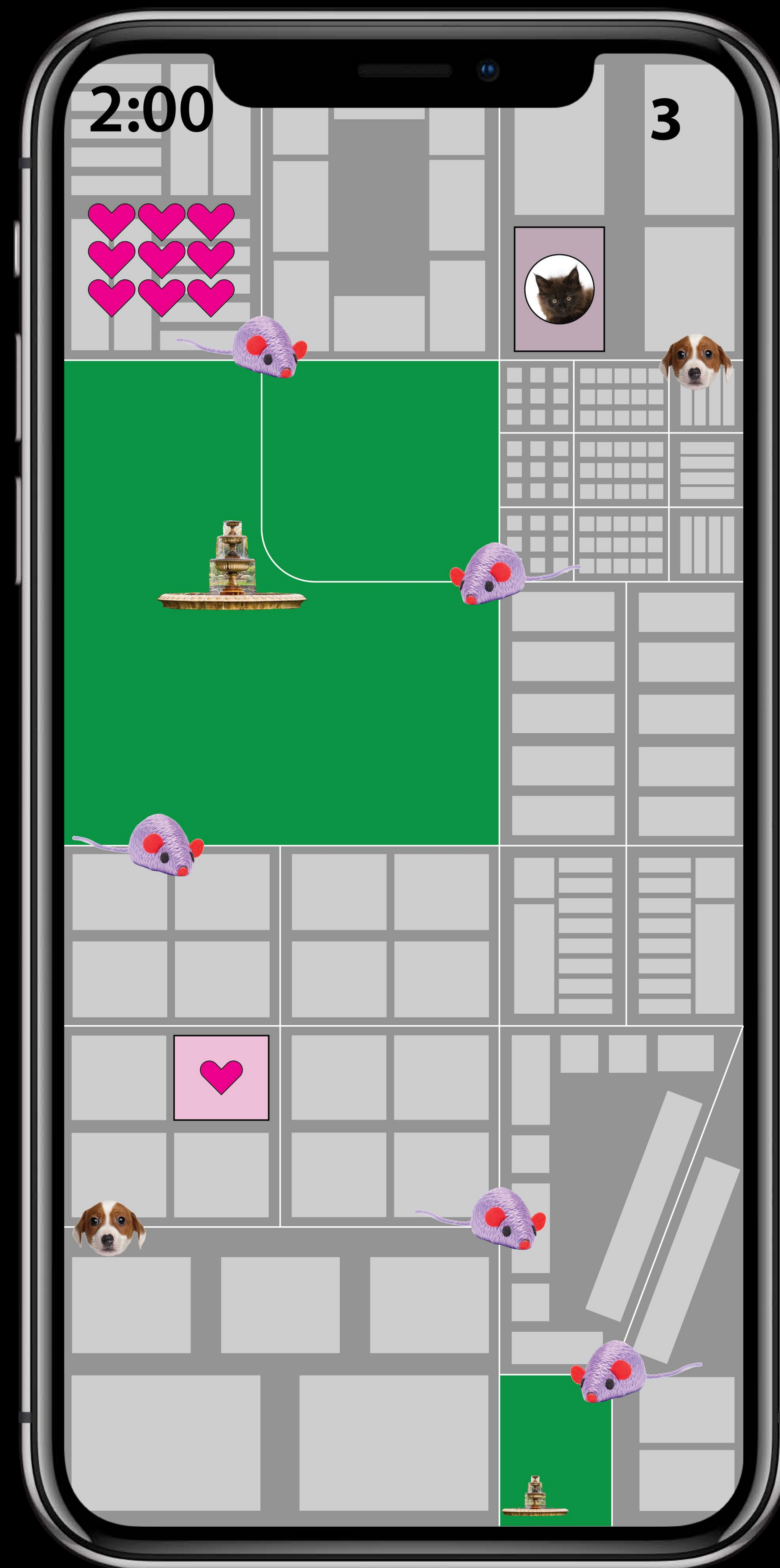
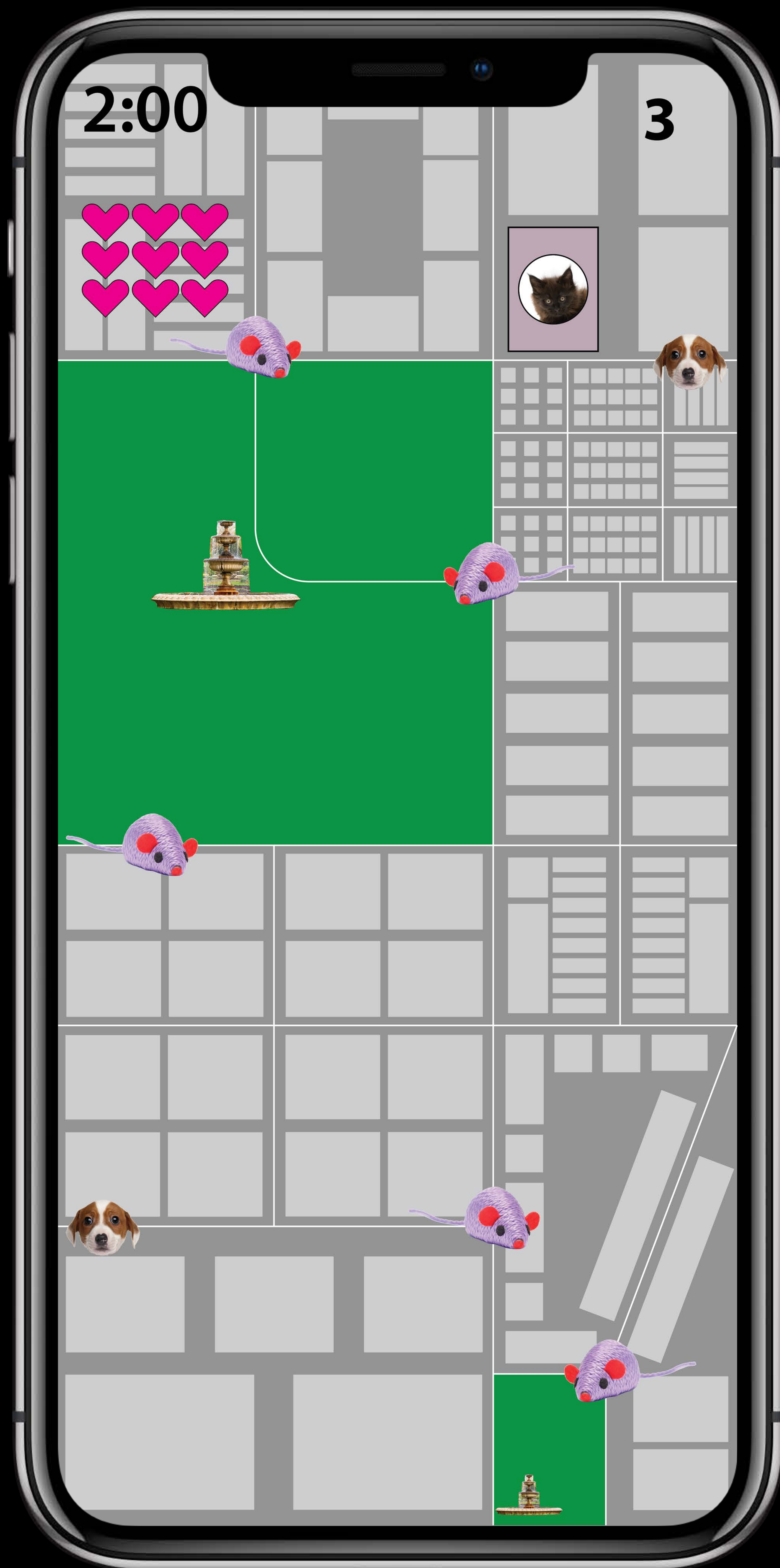


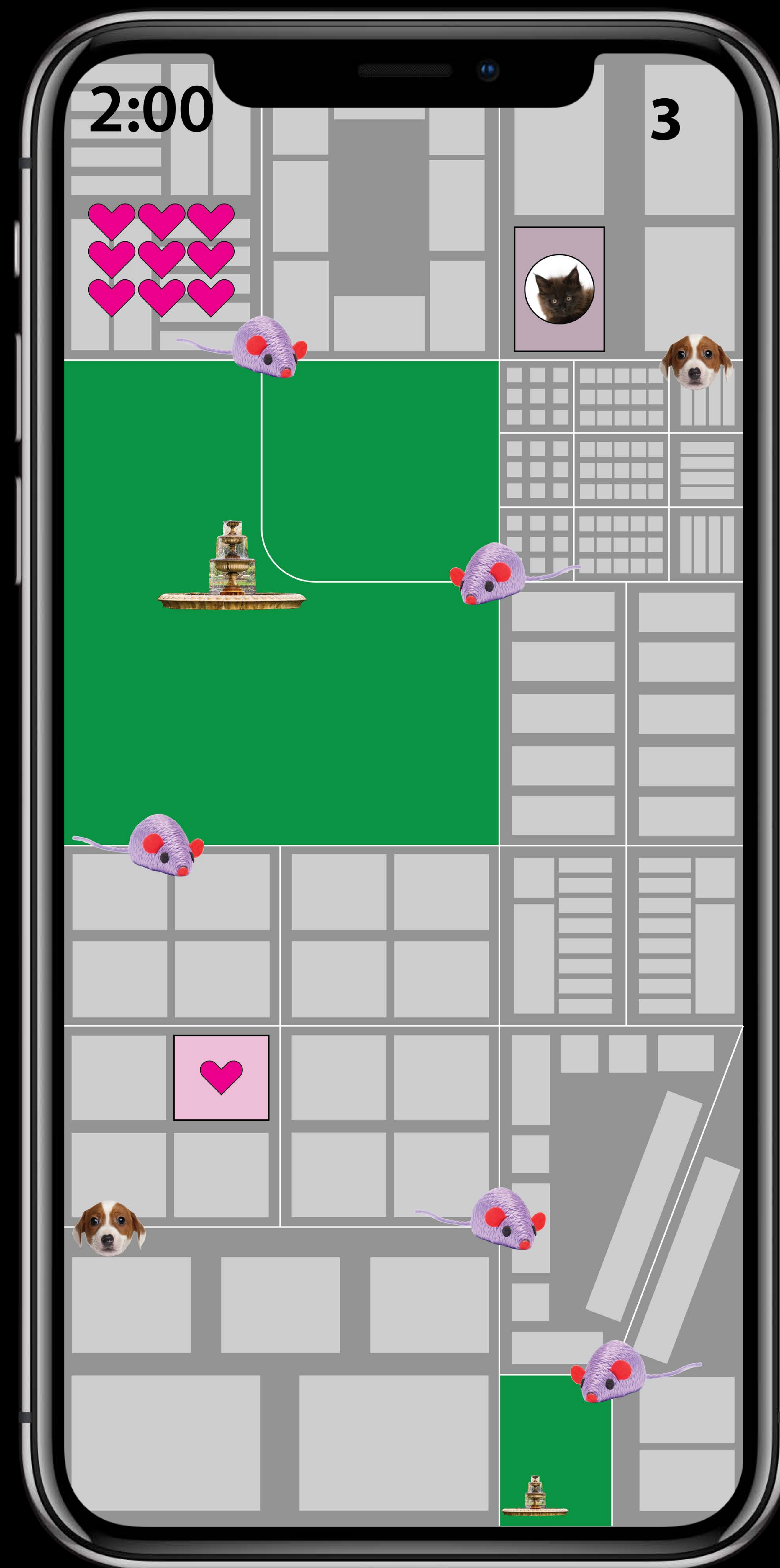
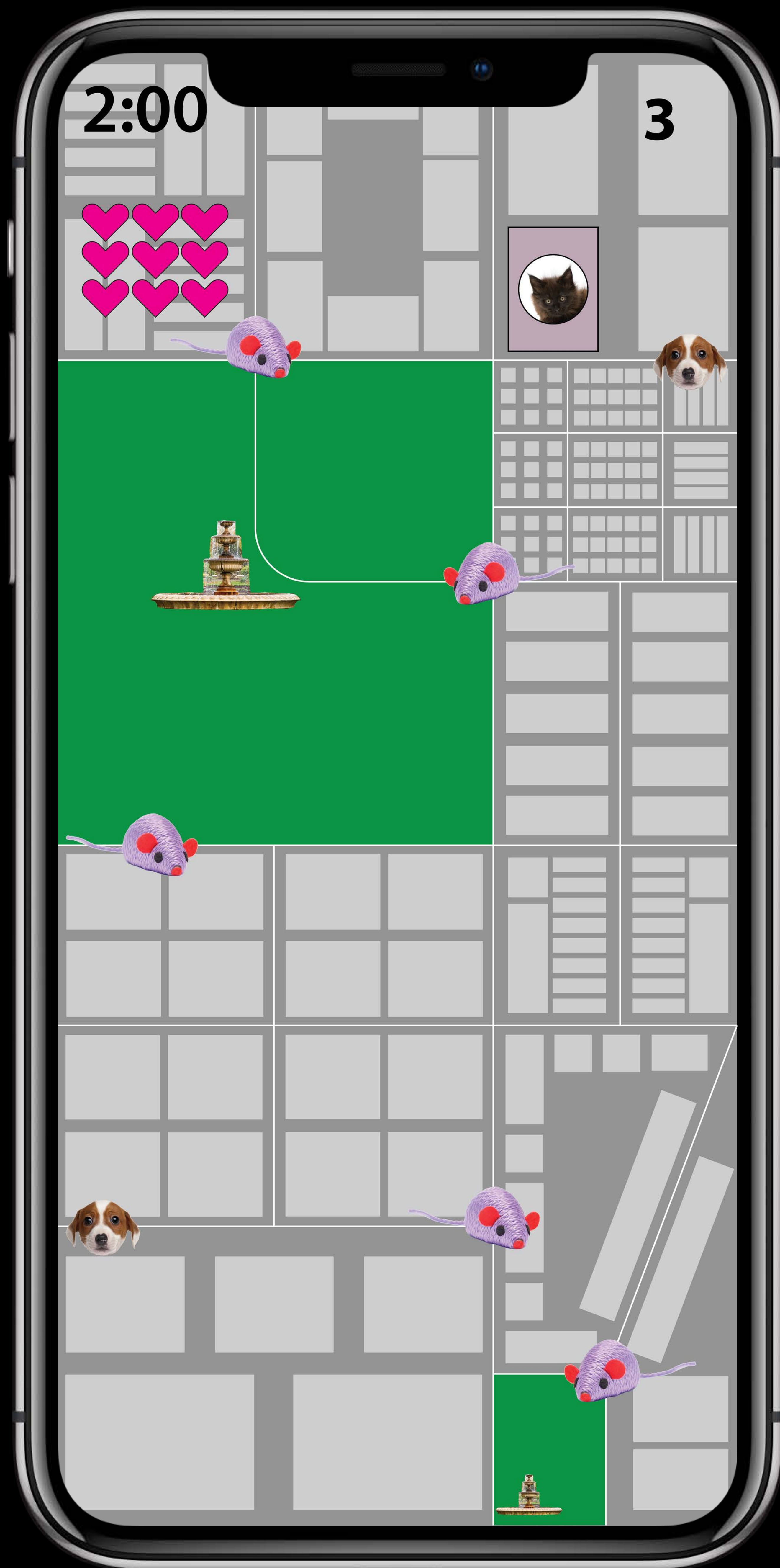


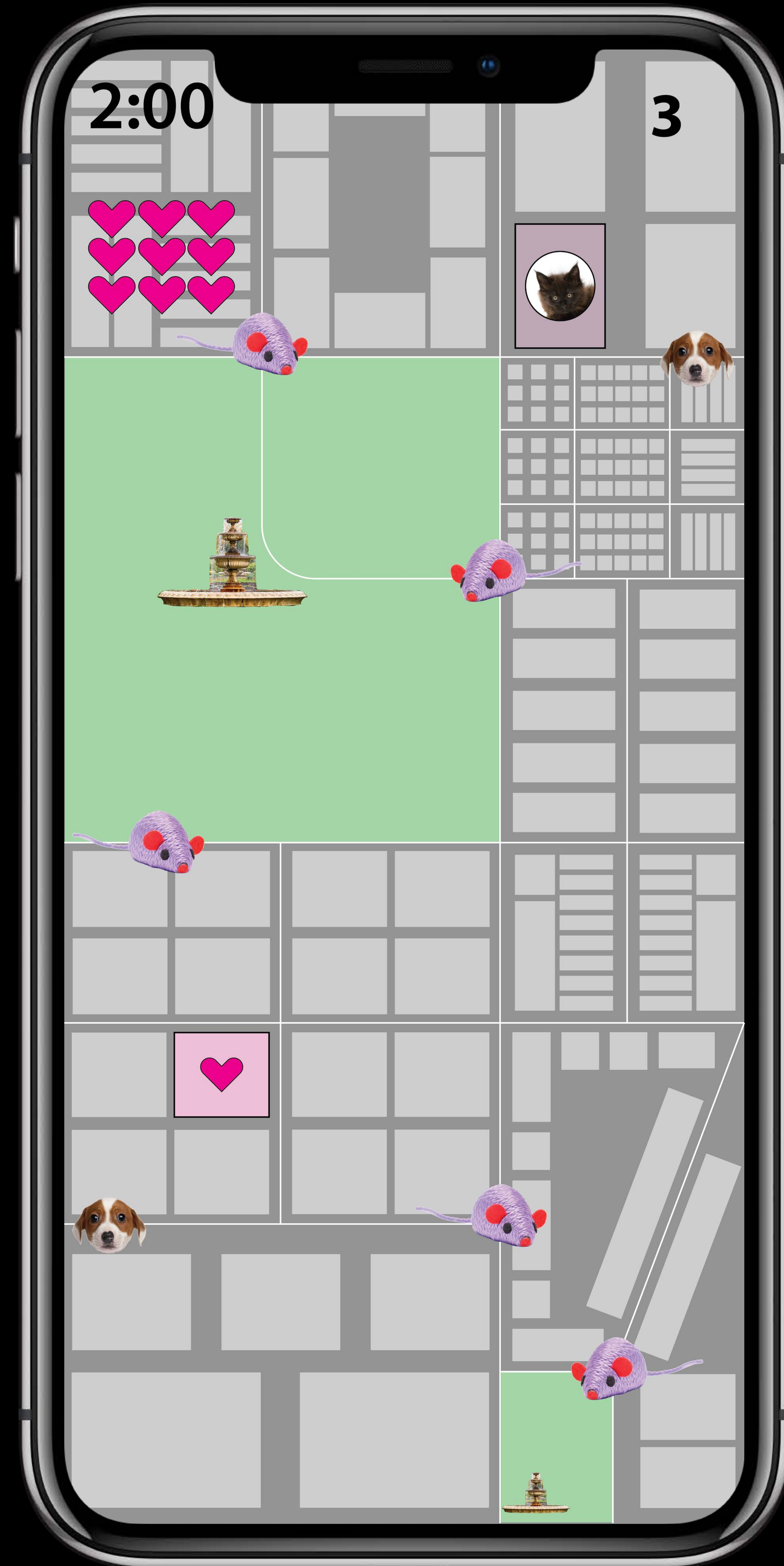
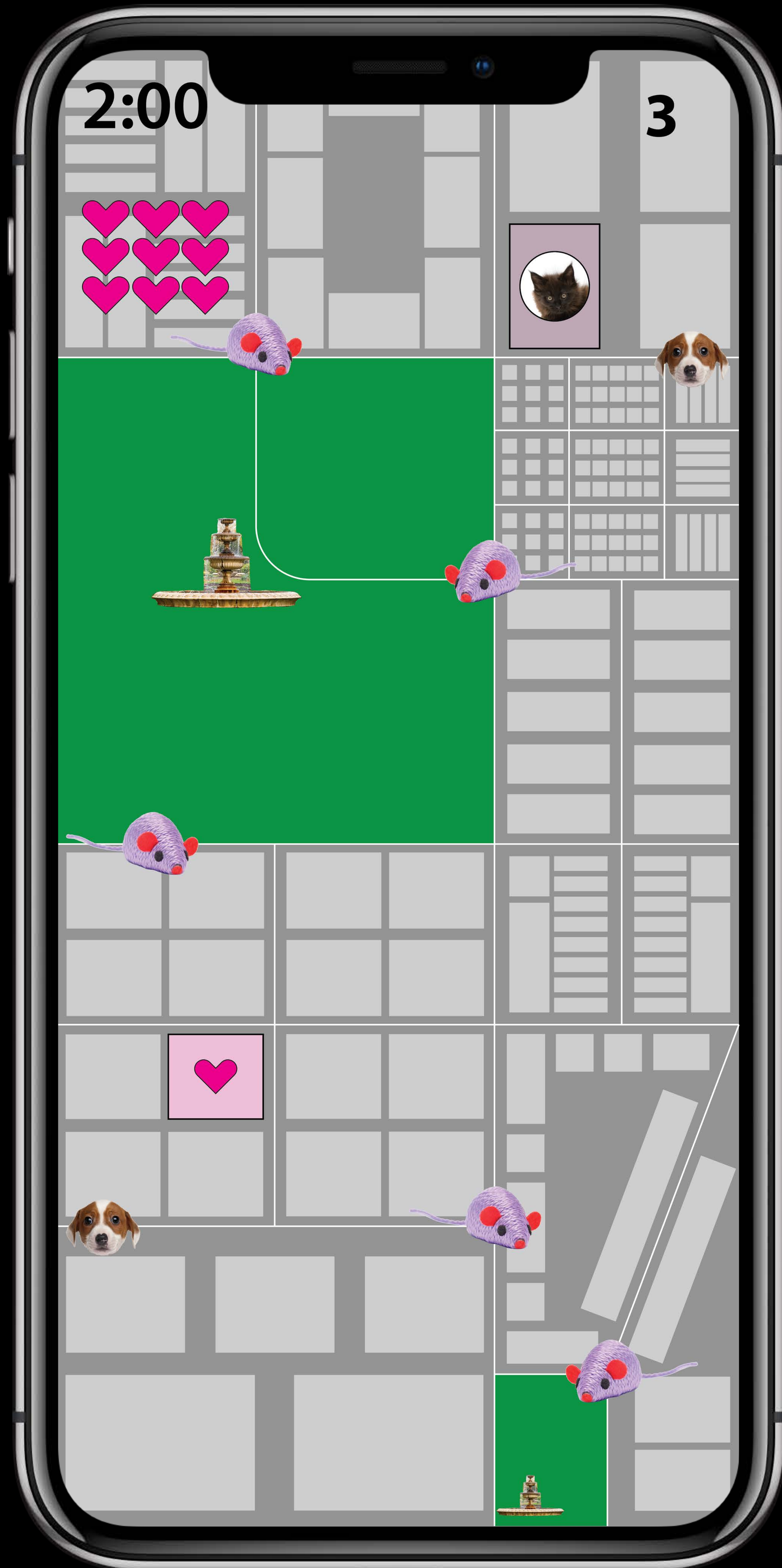


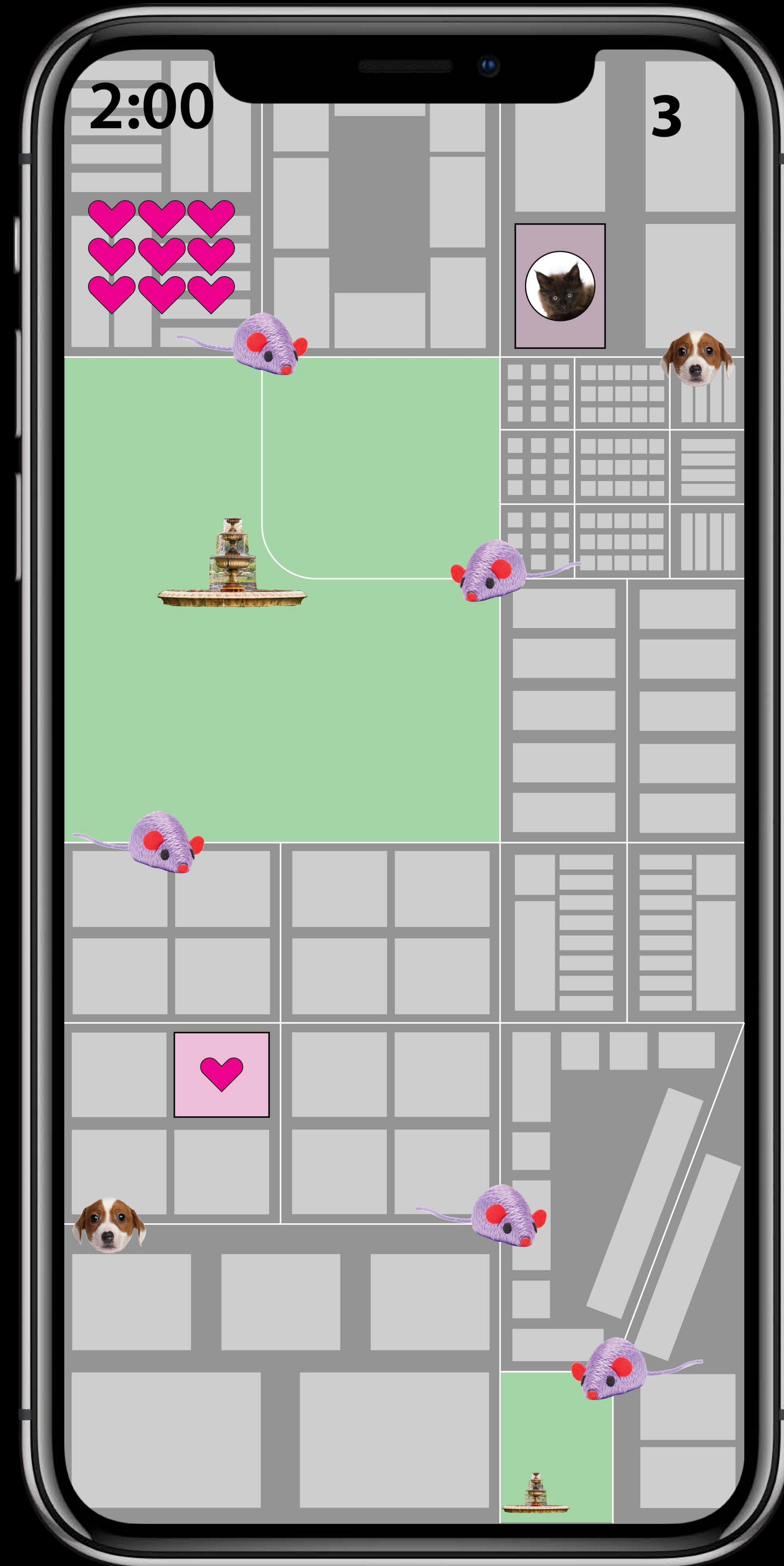
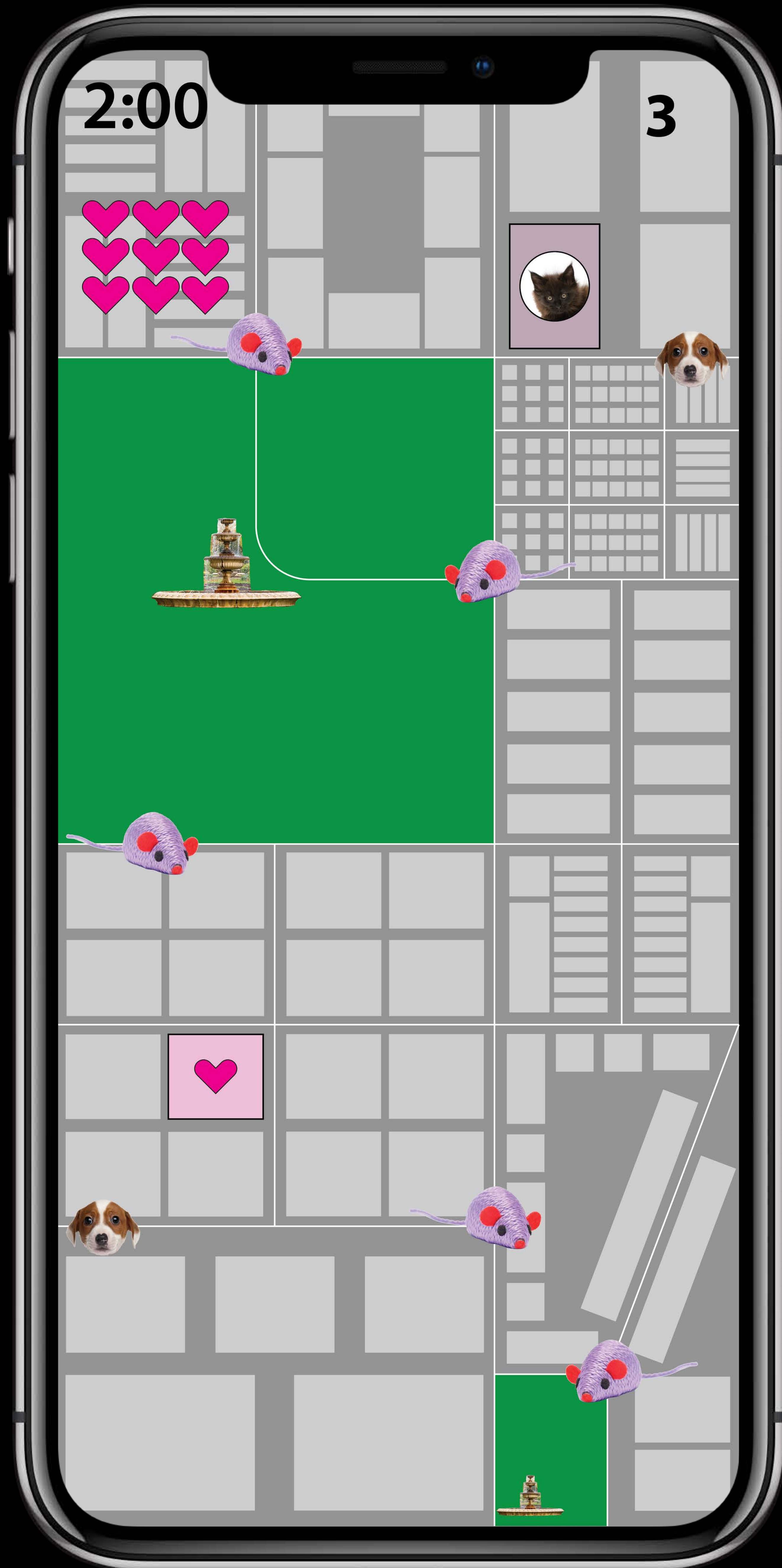


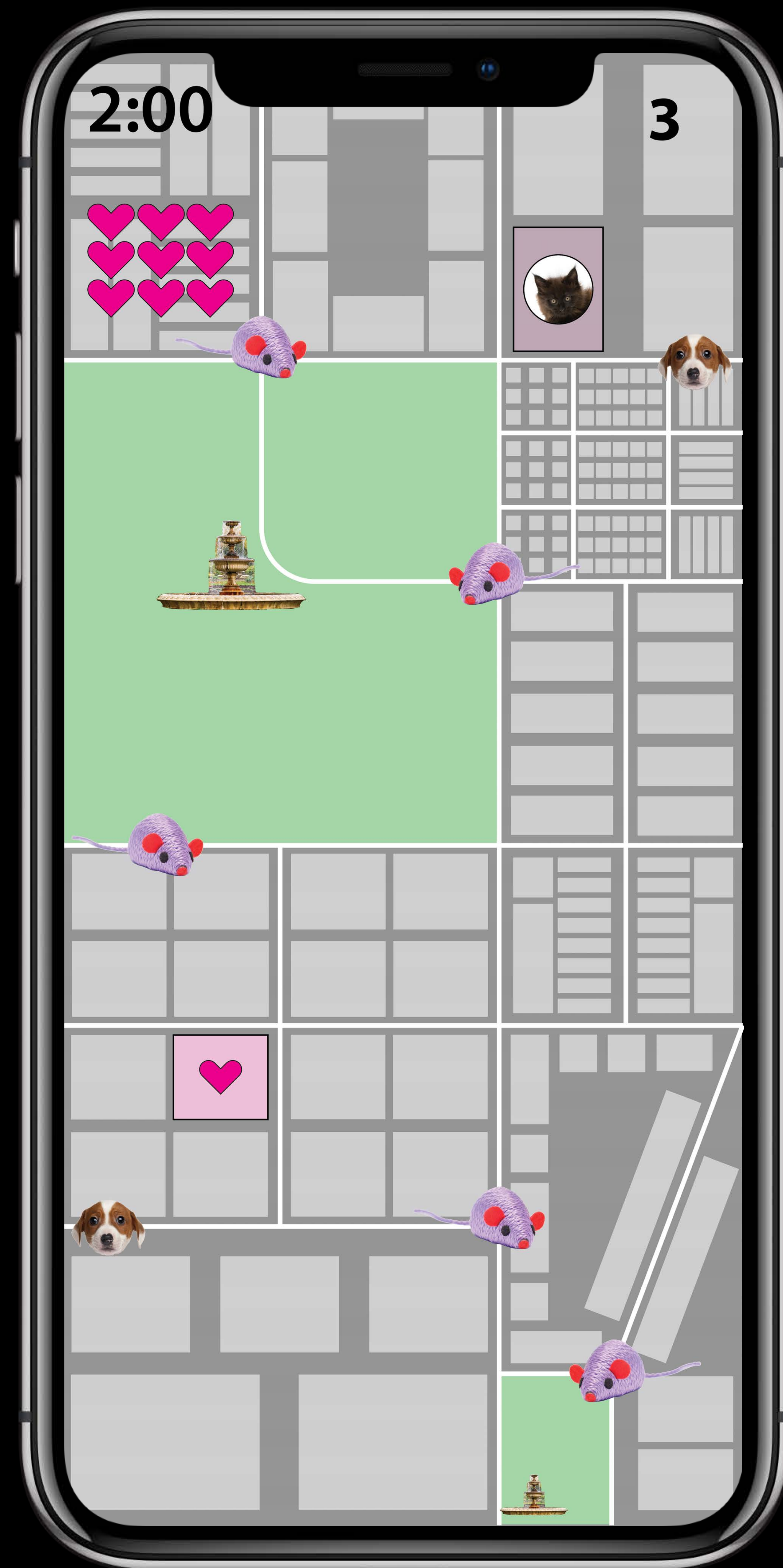


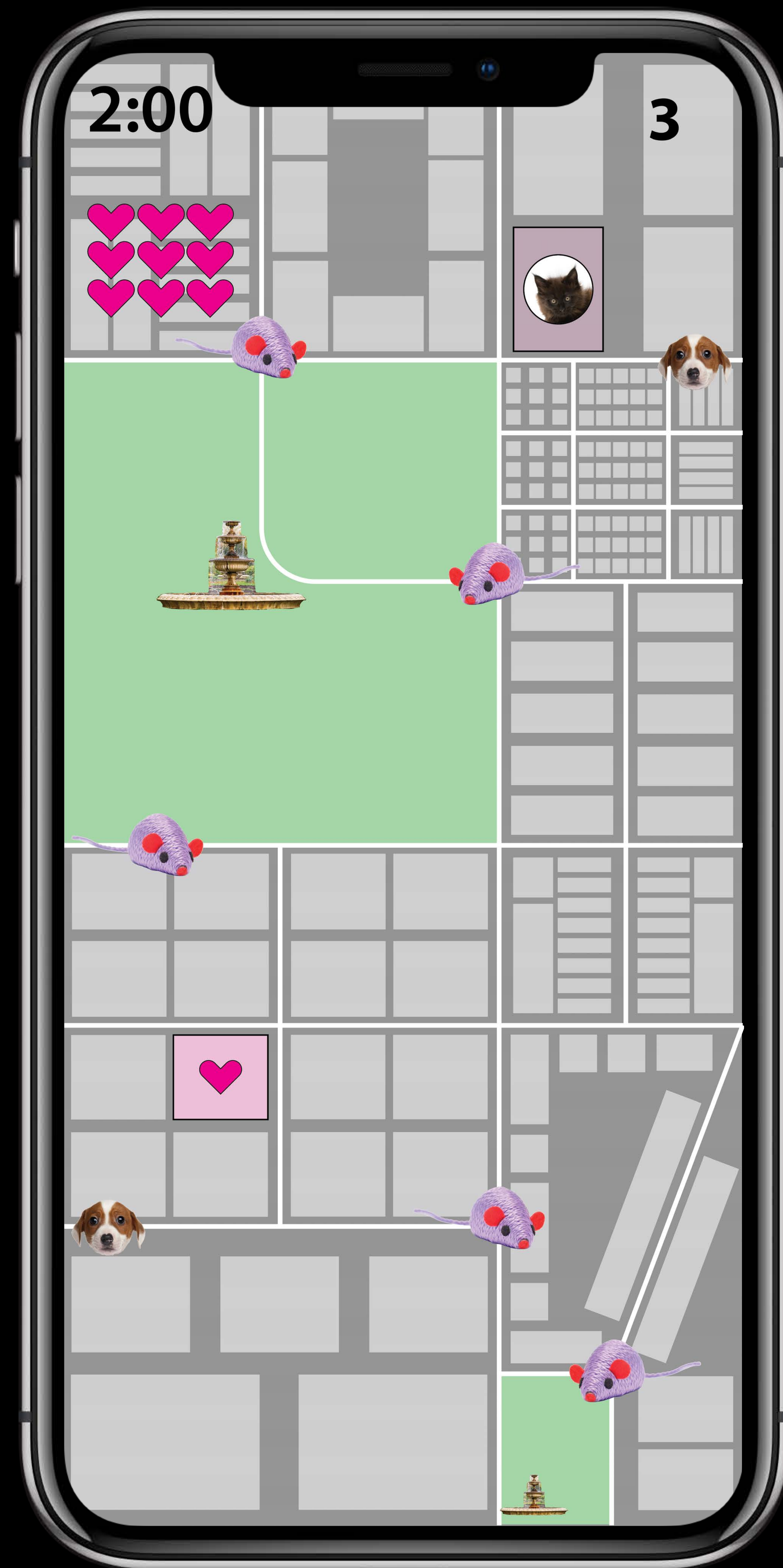
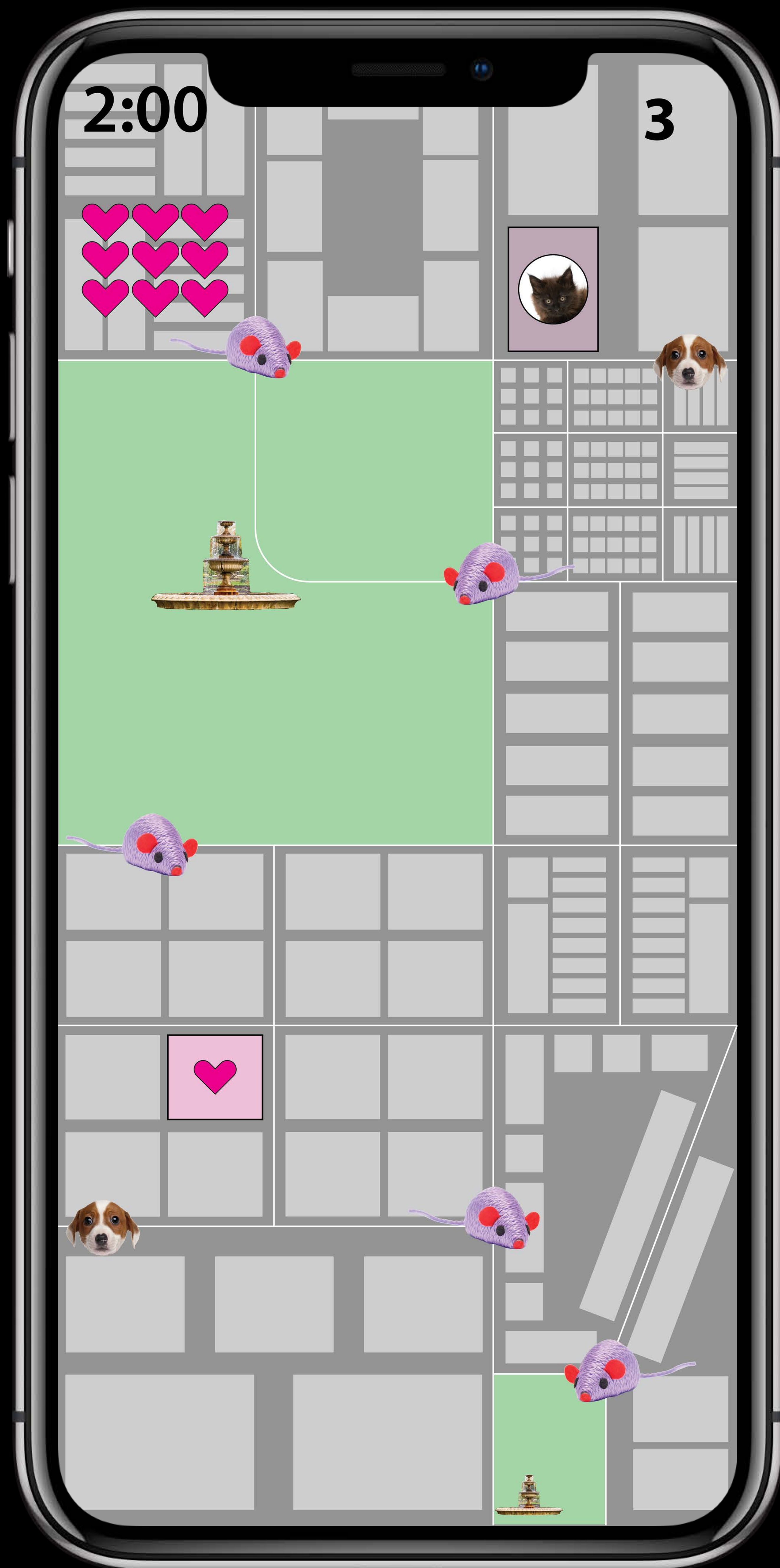






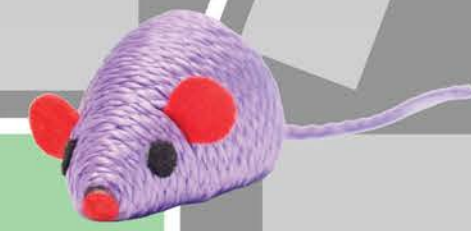
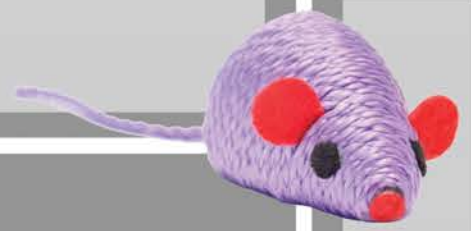
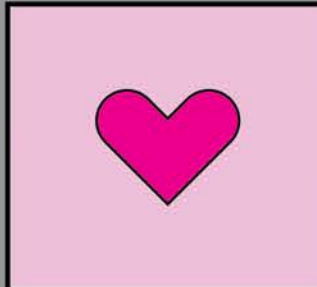
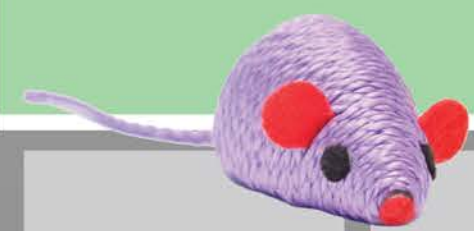
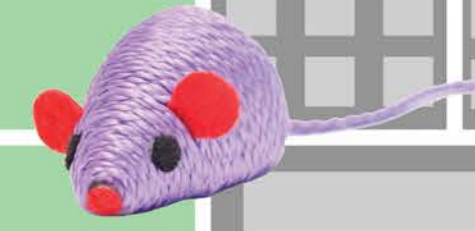
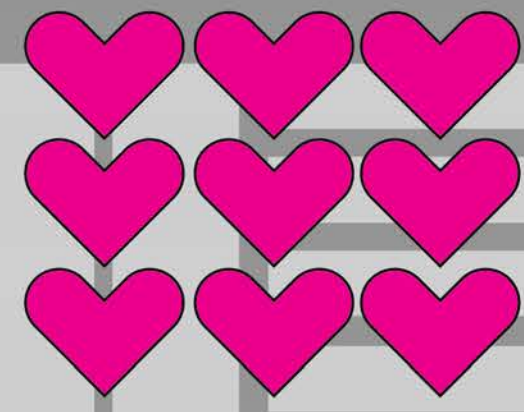






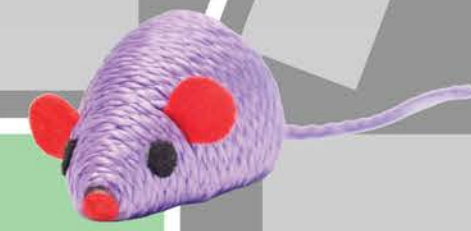
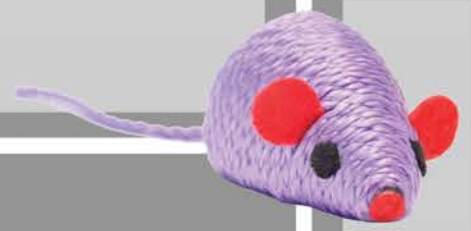
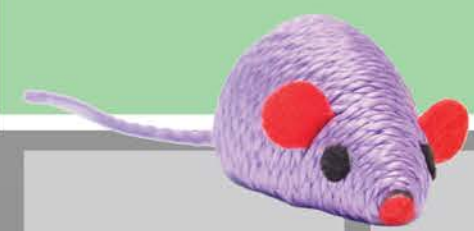
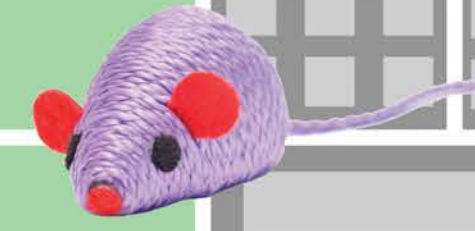
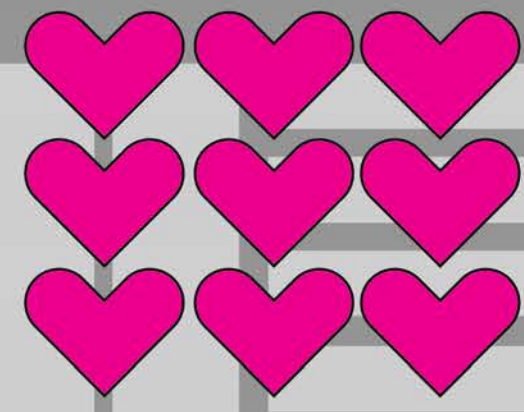
2:00

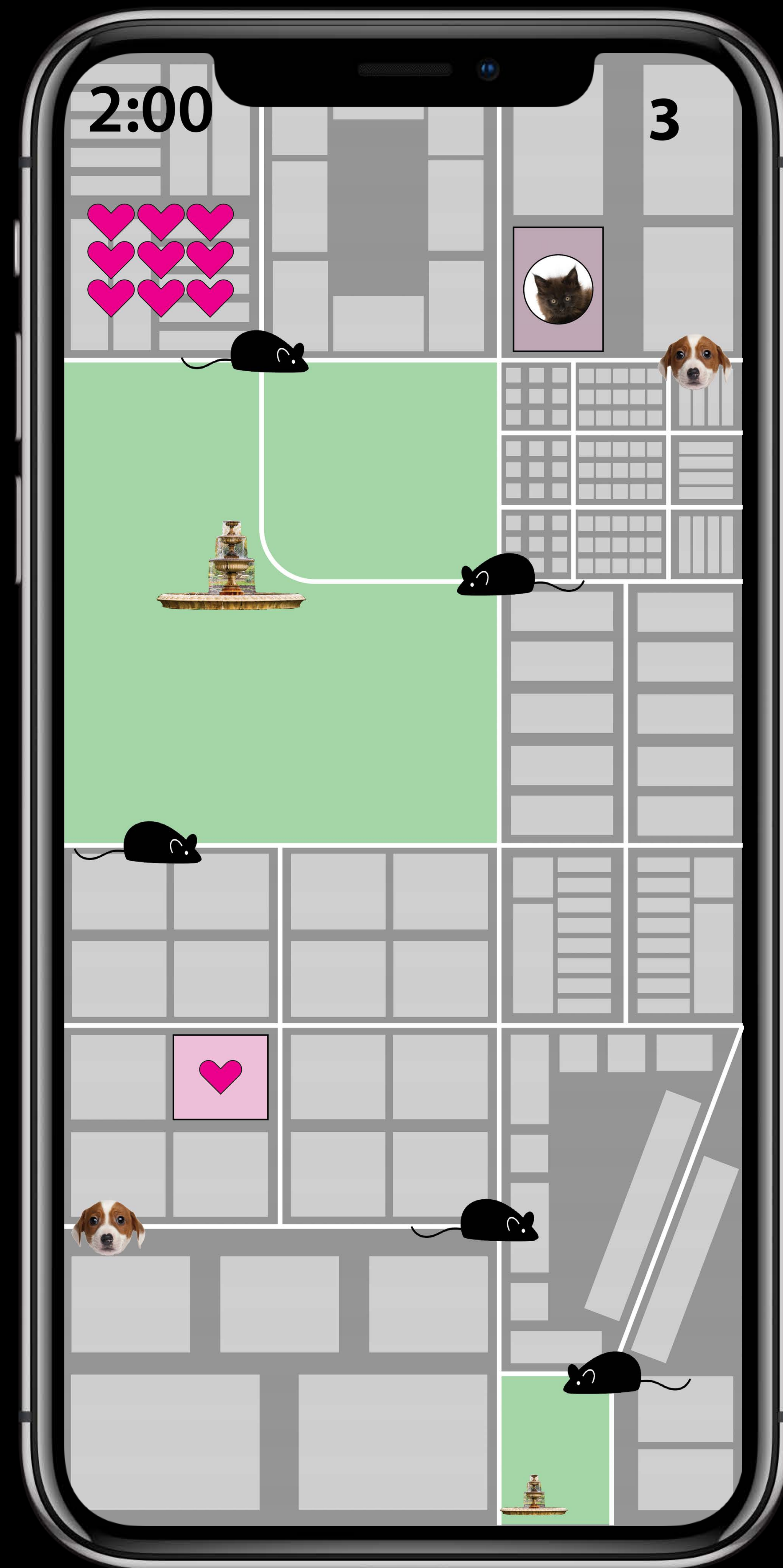
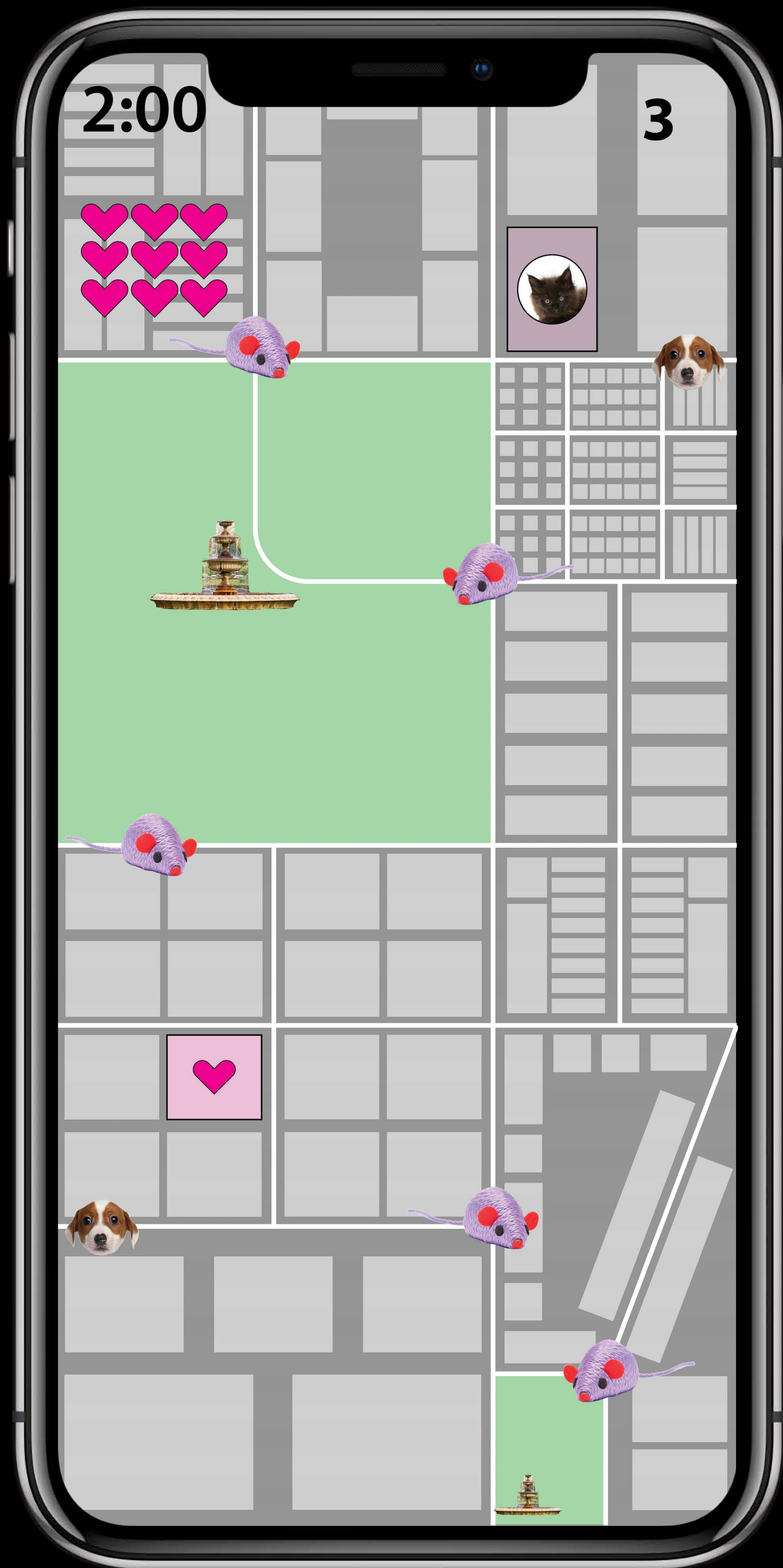
3

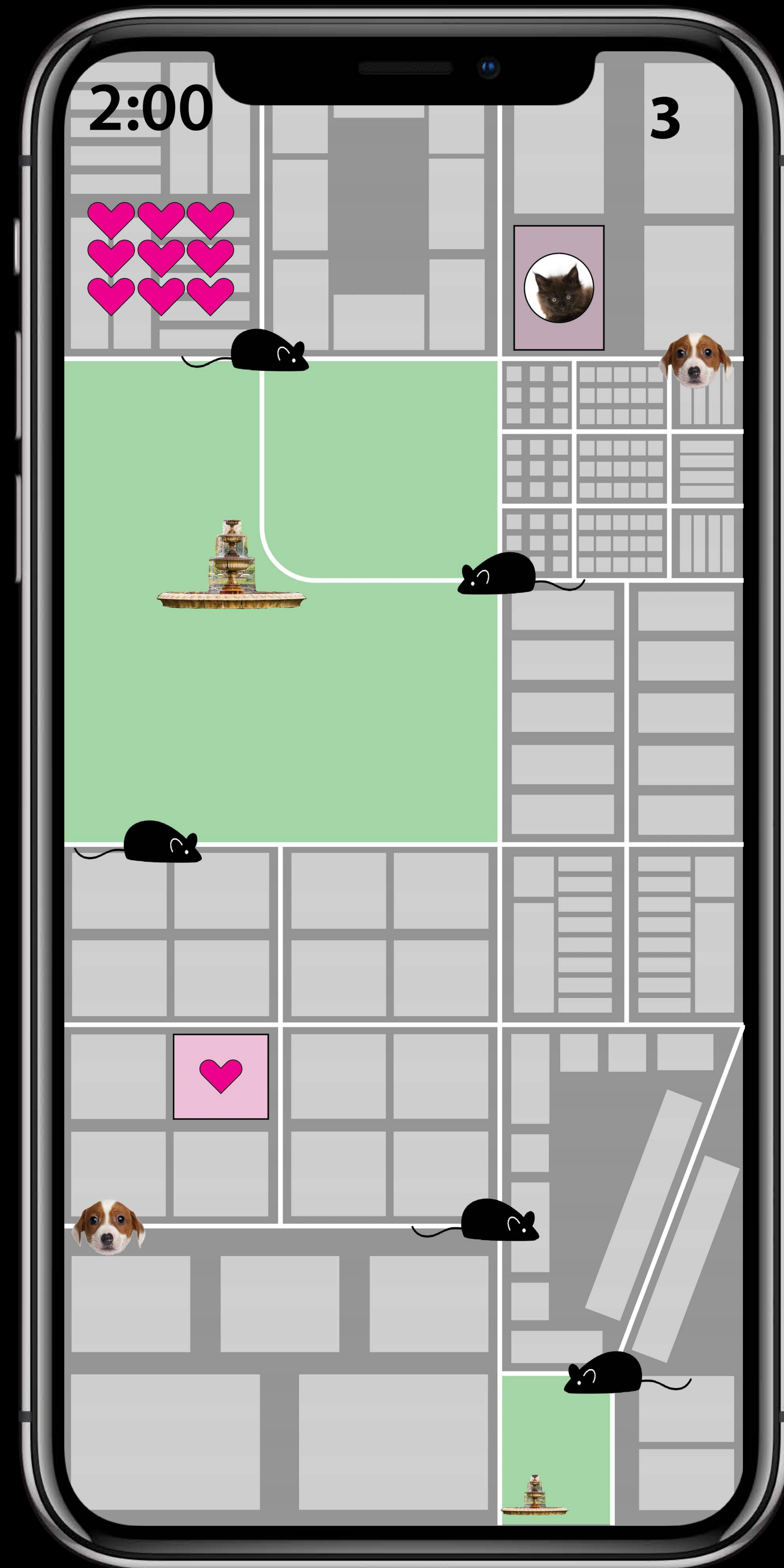
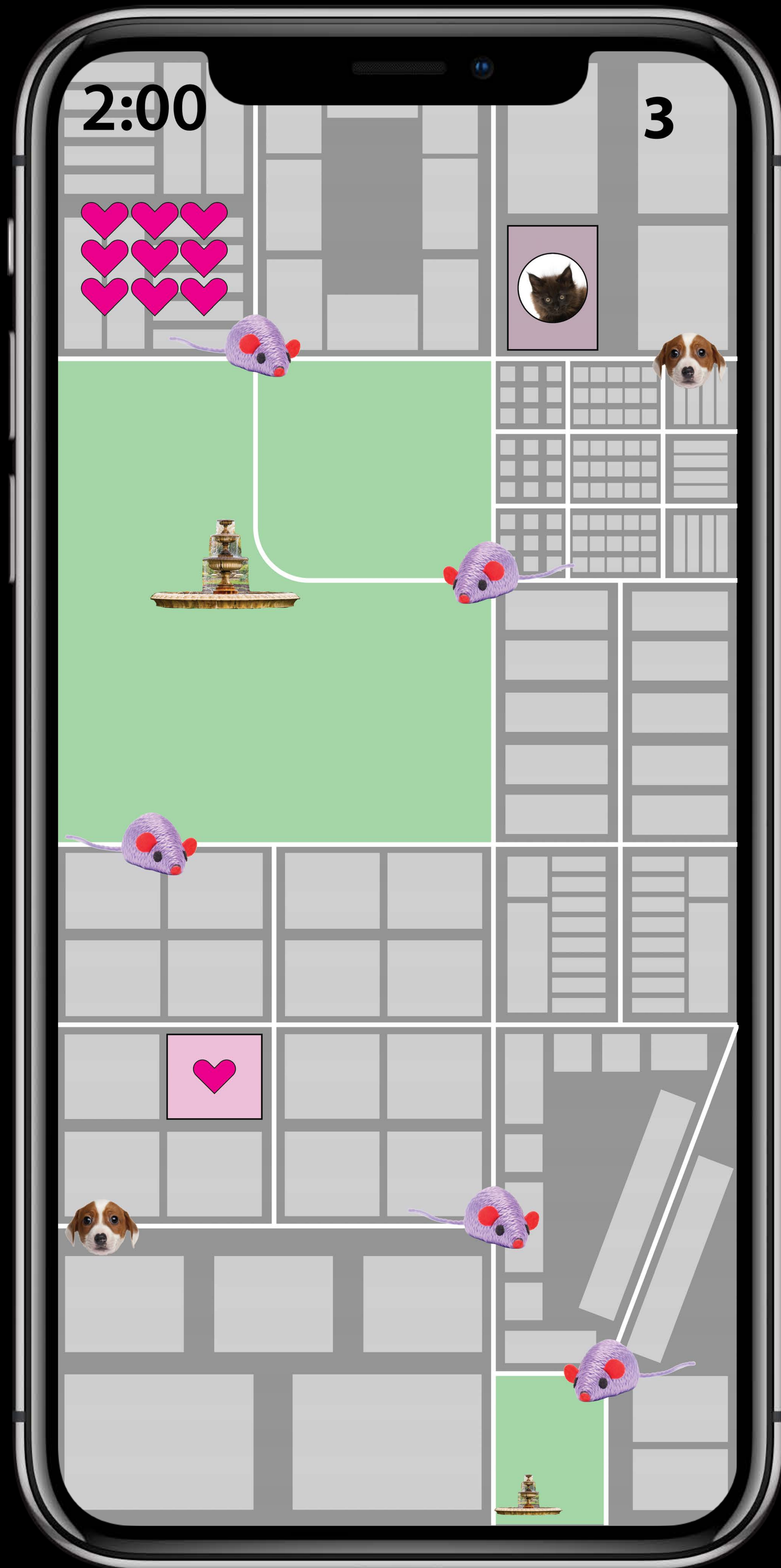


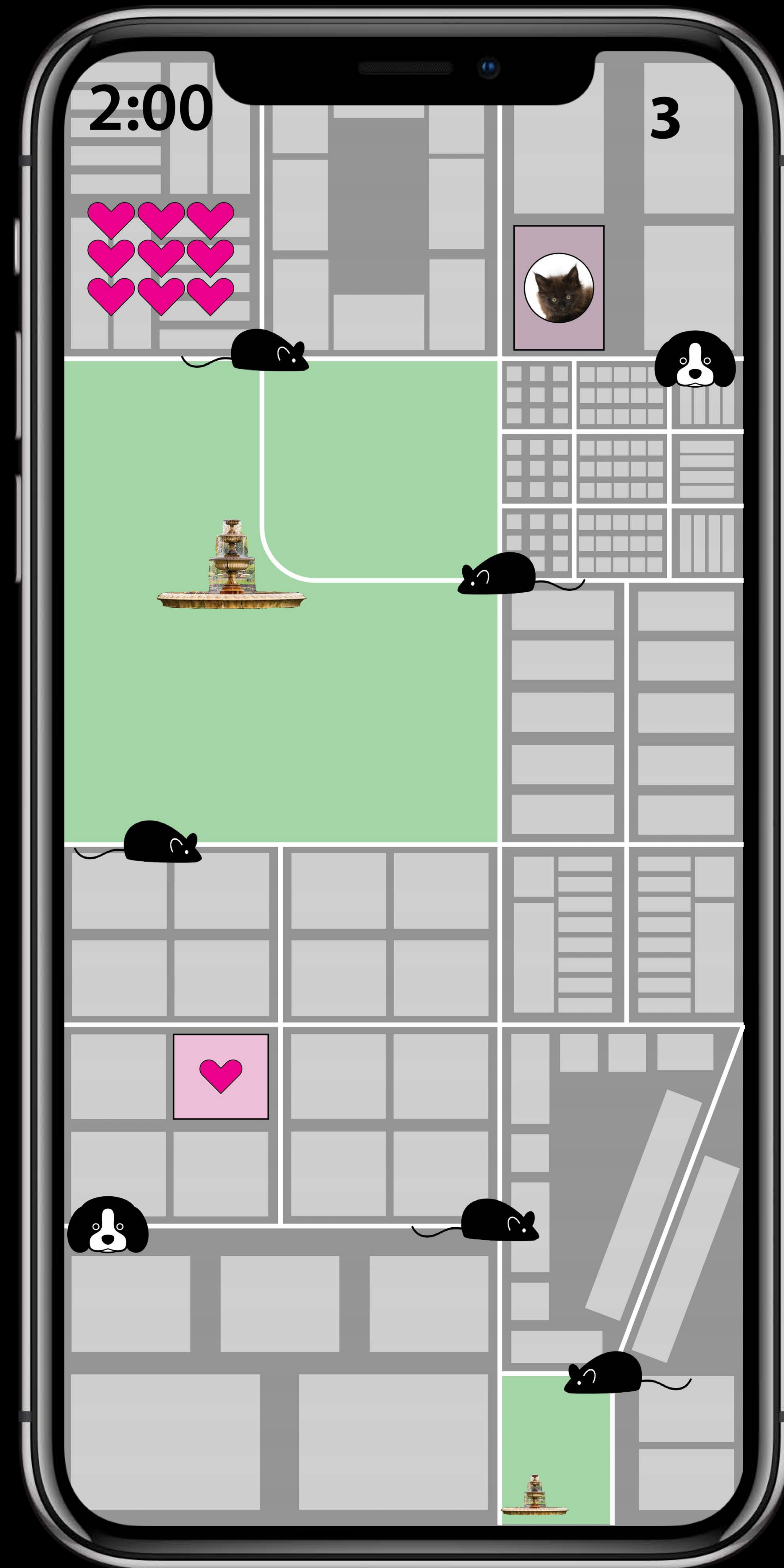
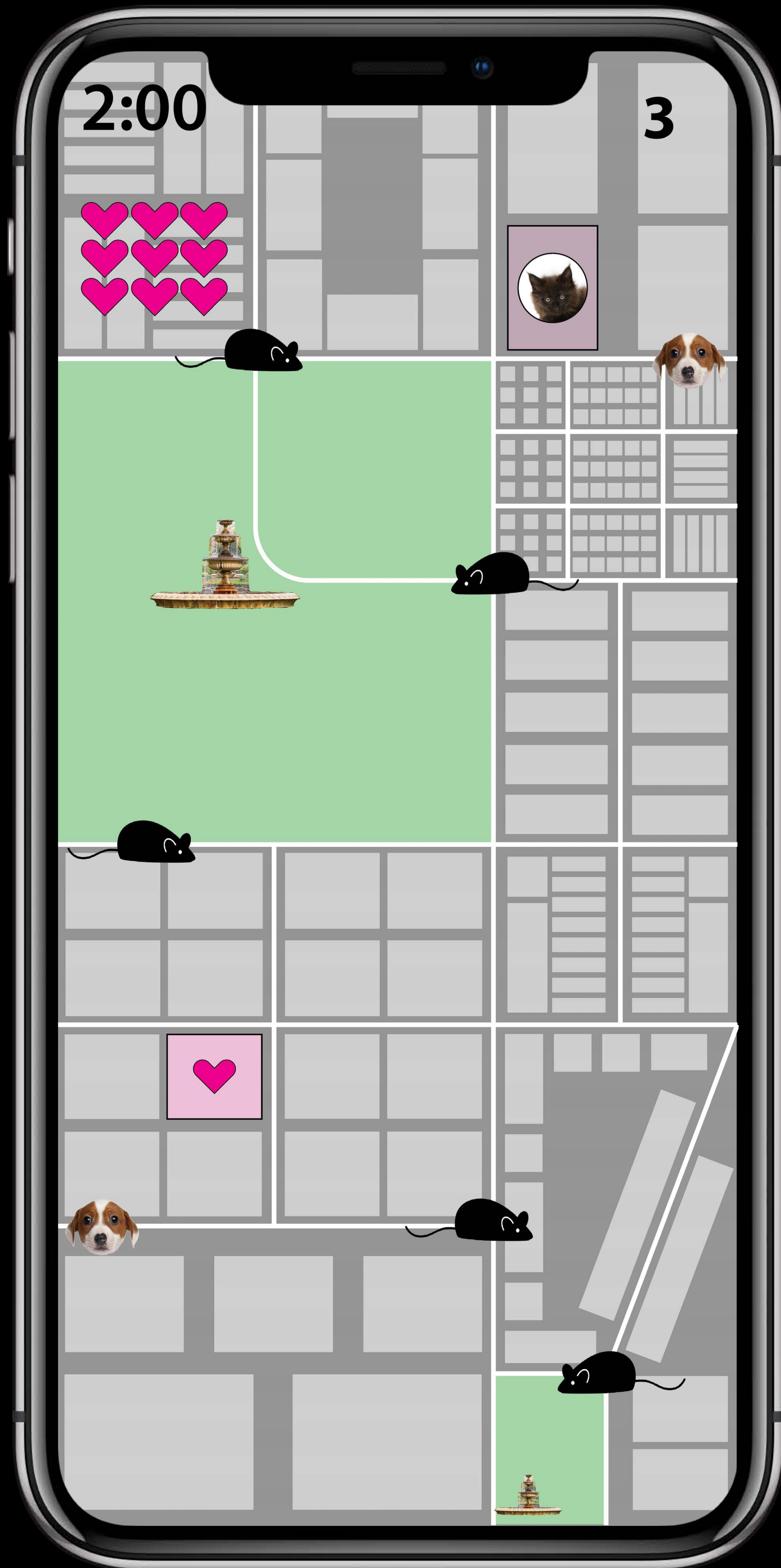
2:00

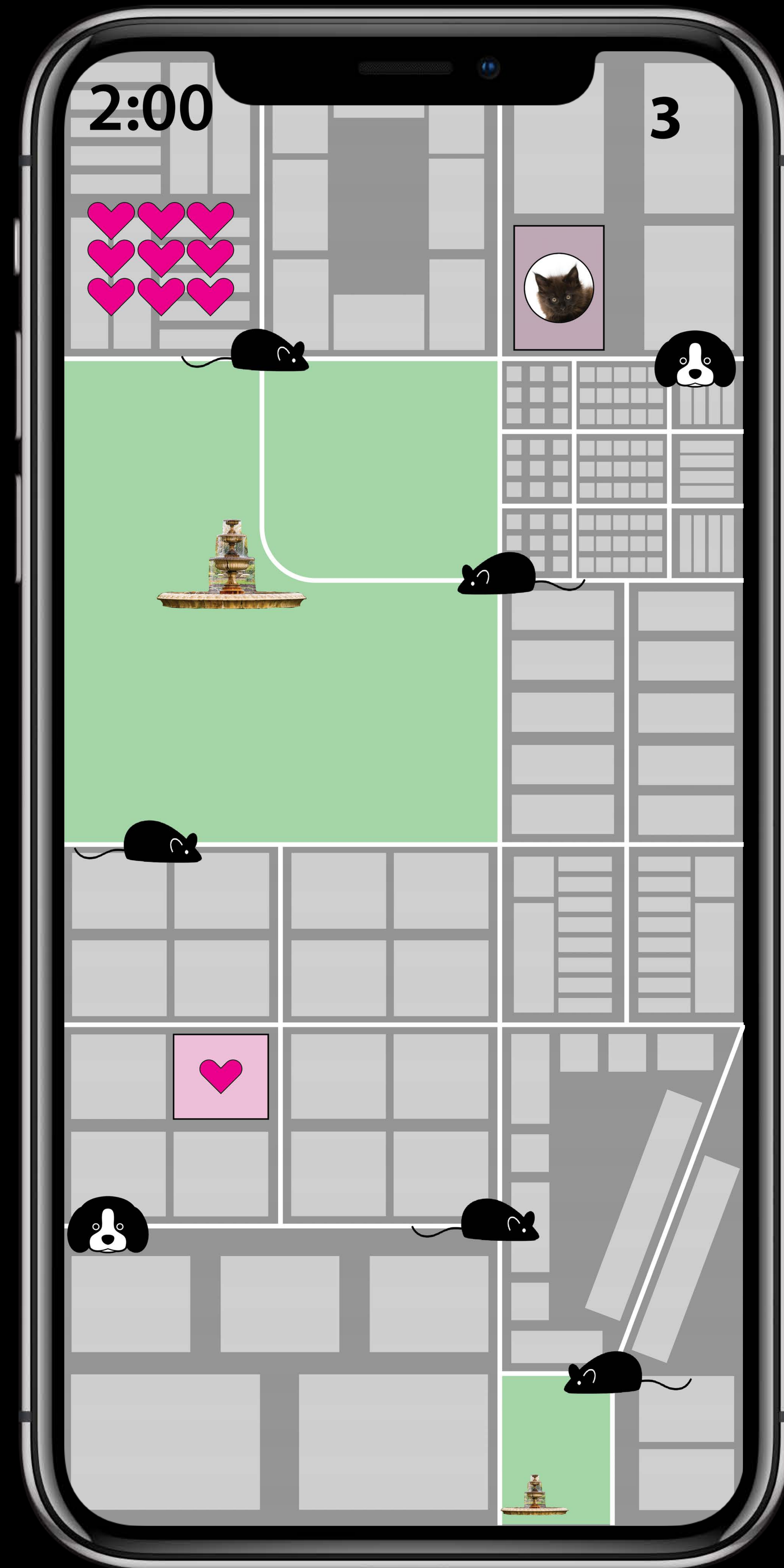
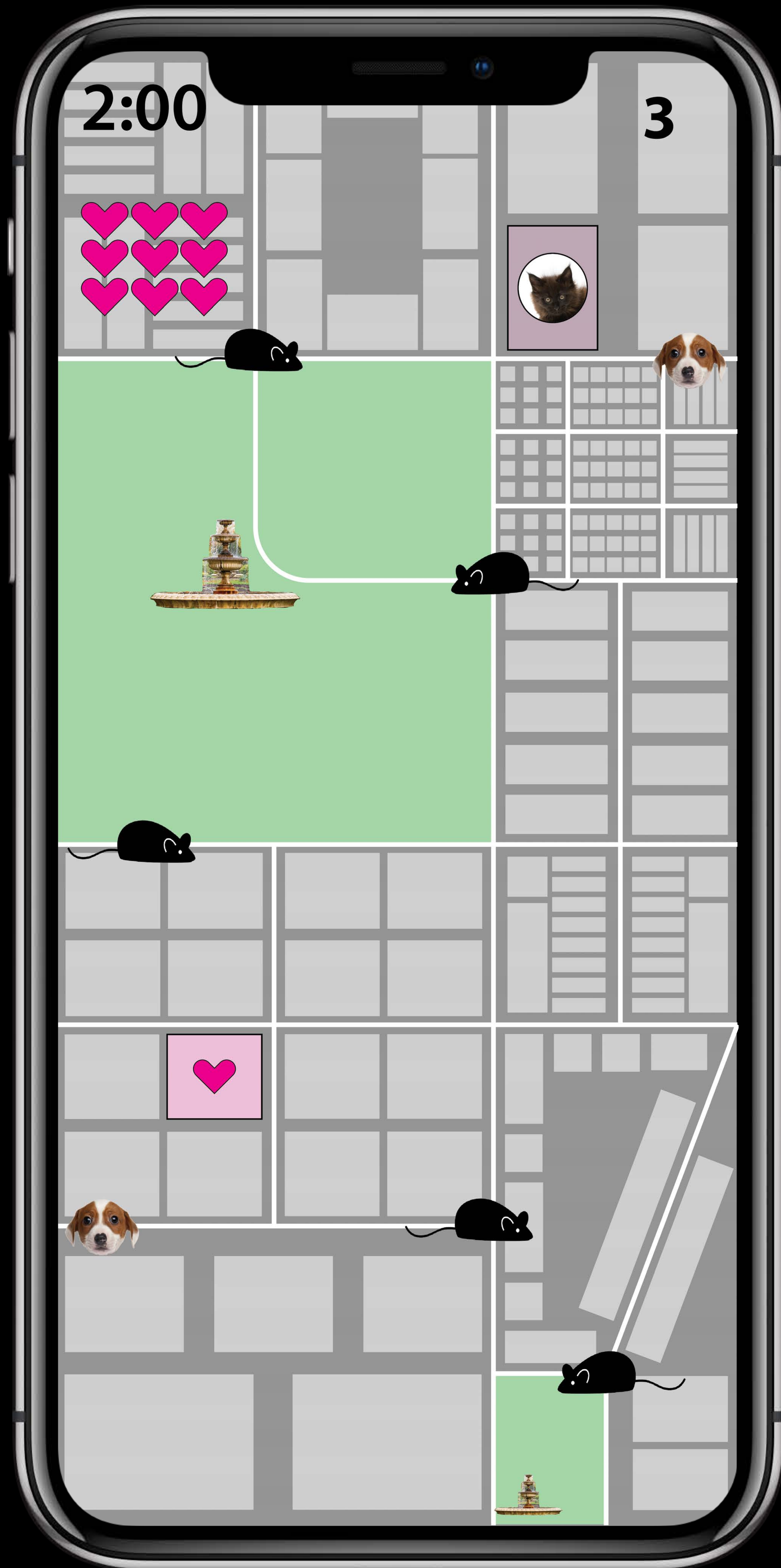
3

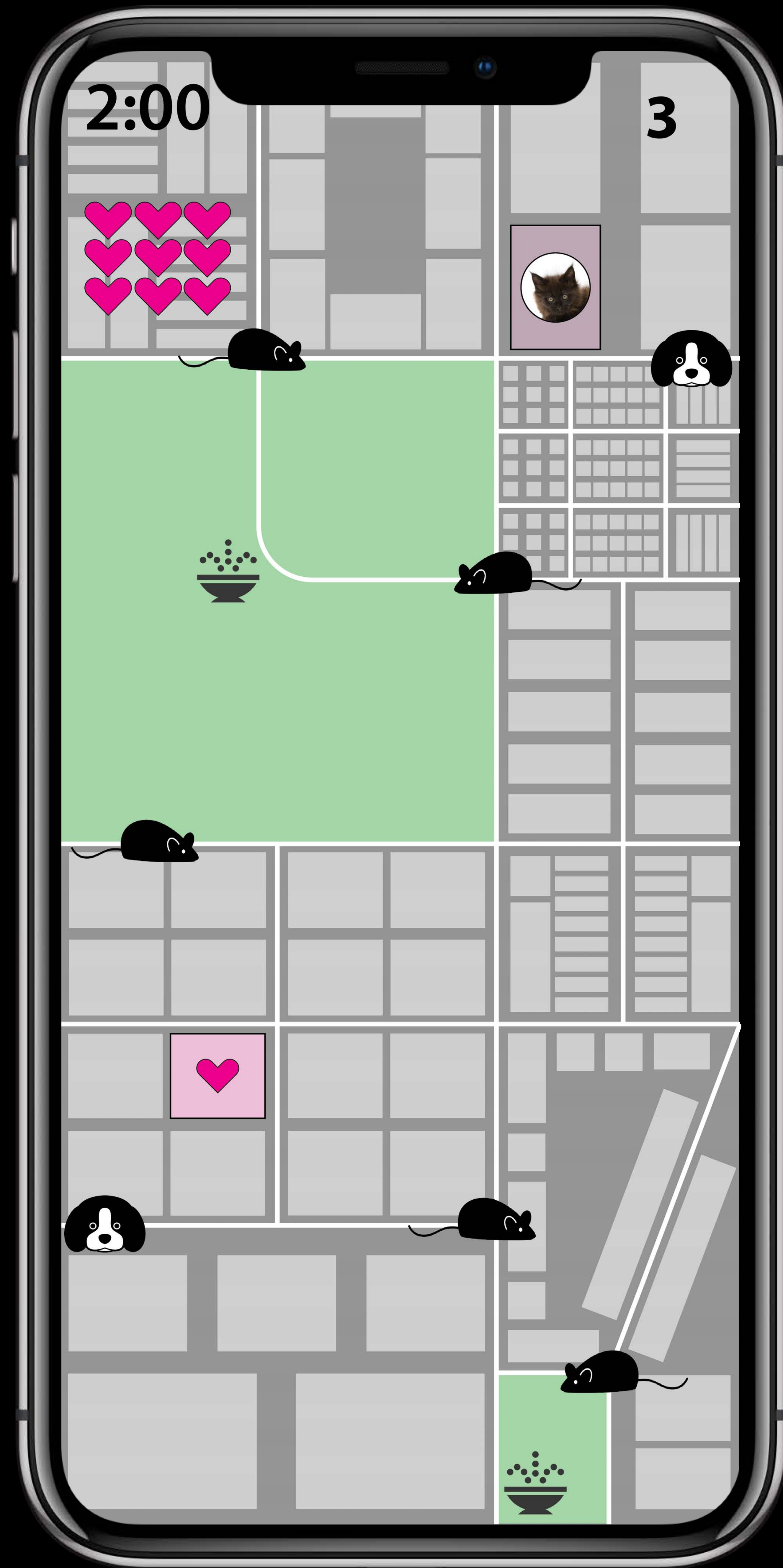
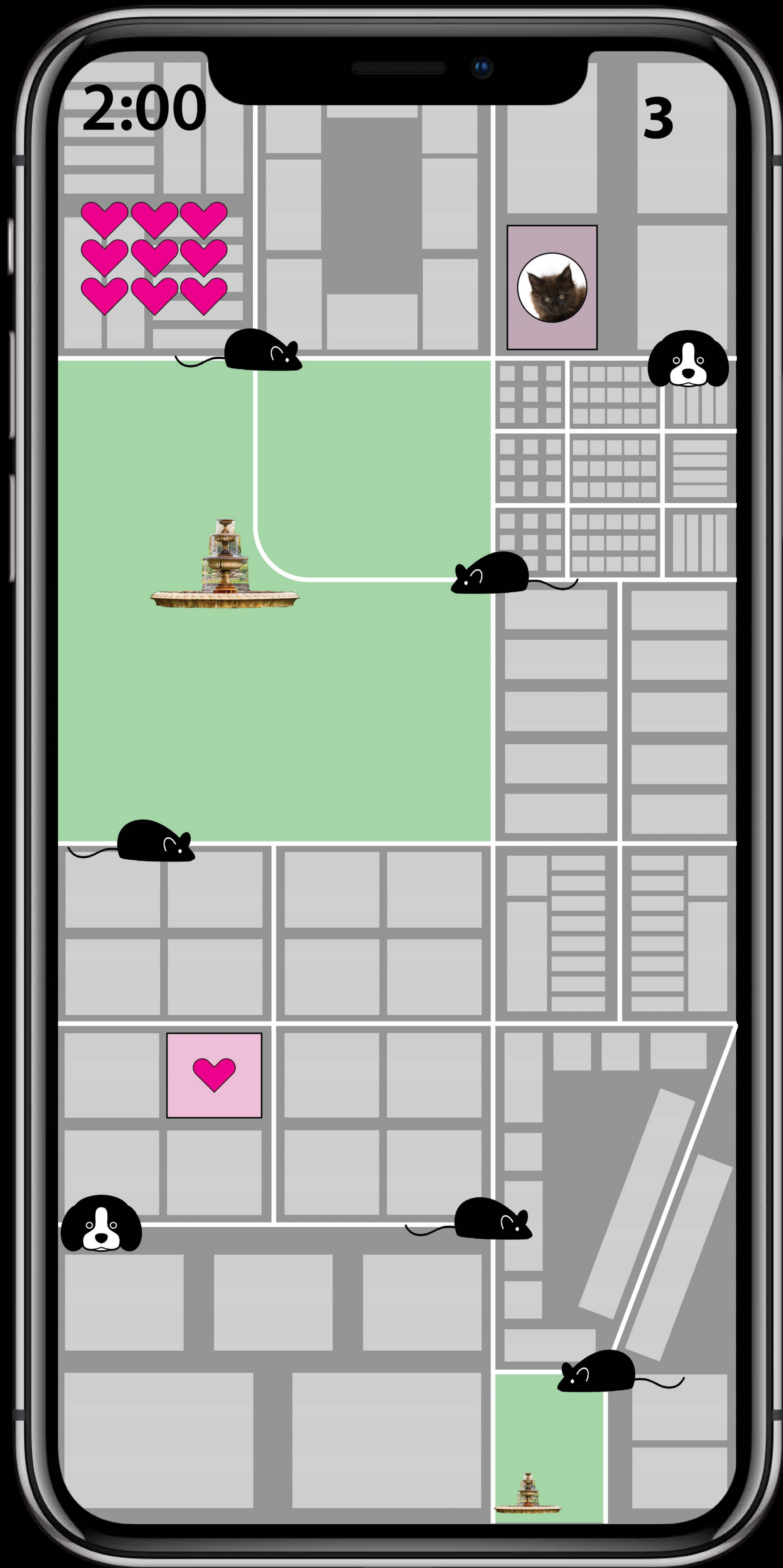


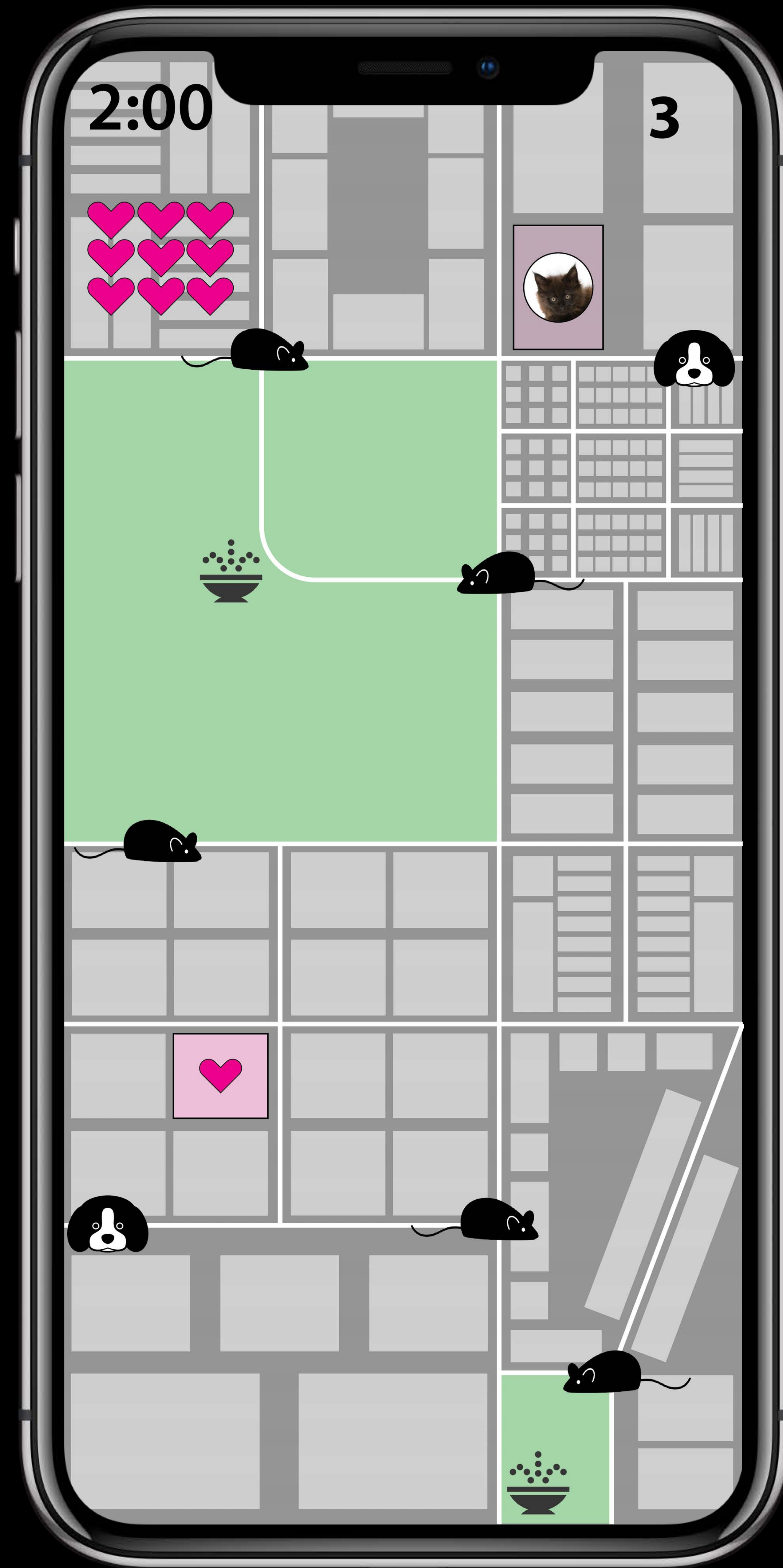
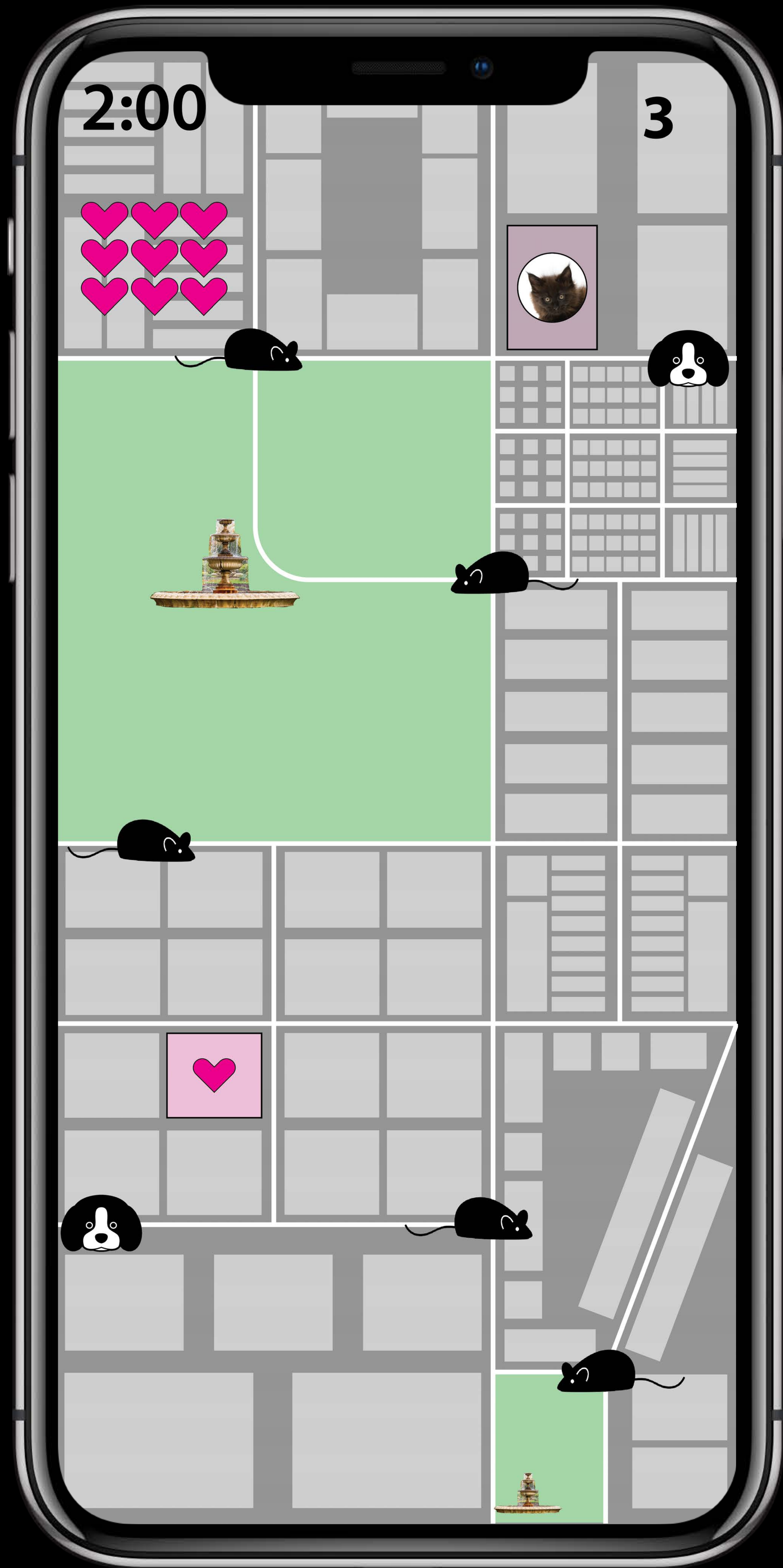


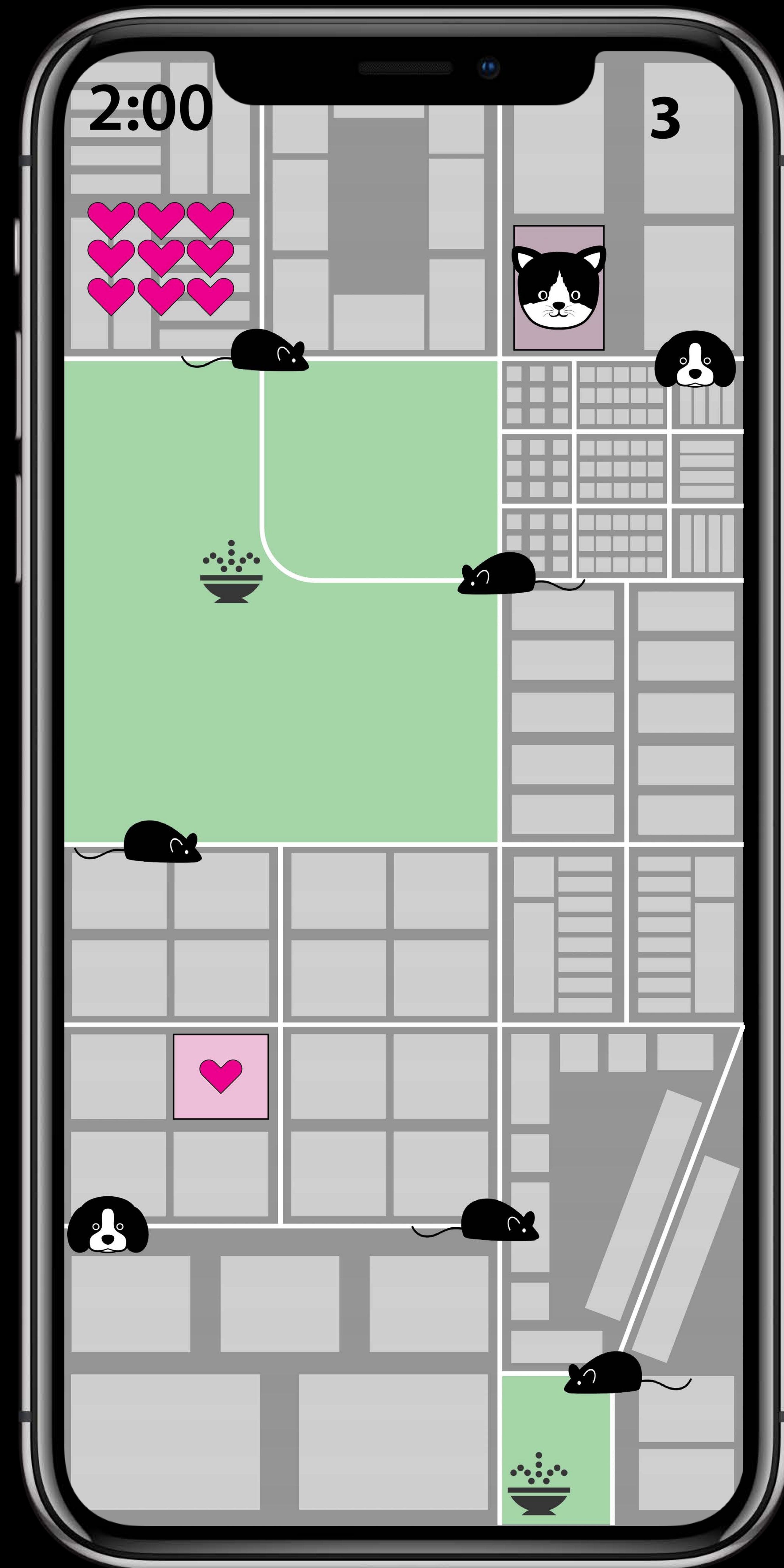
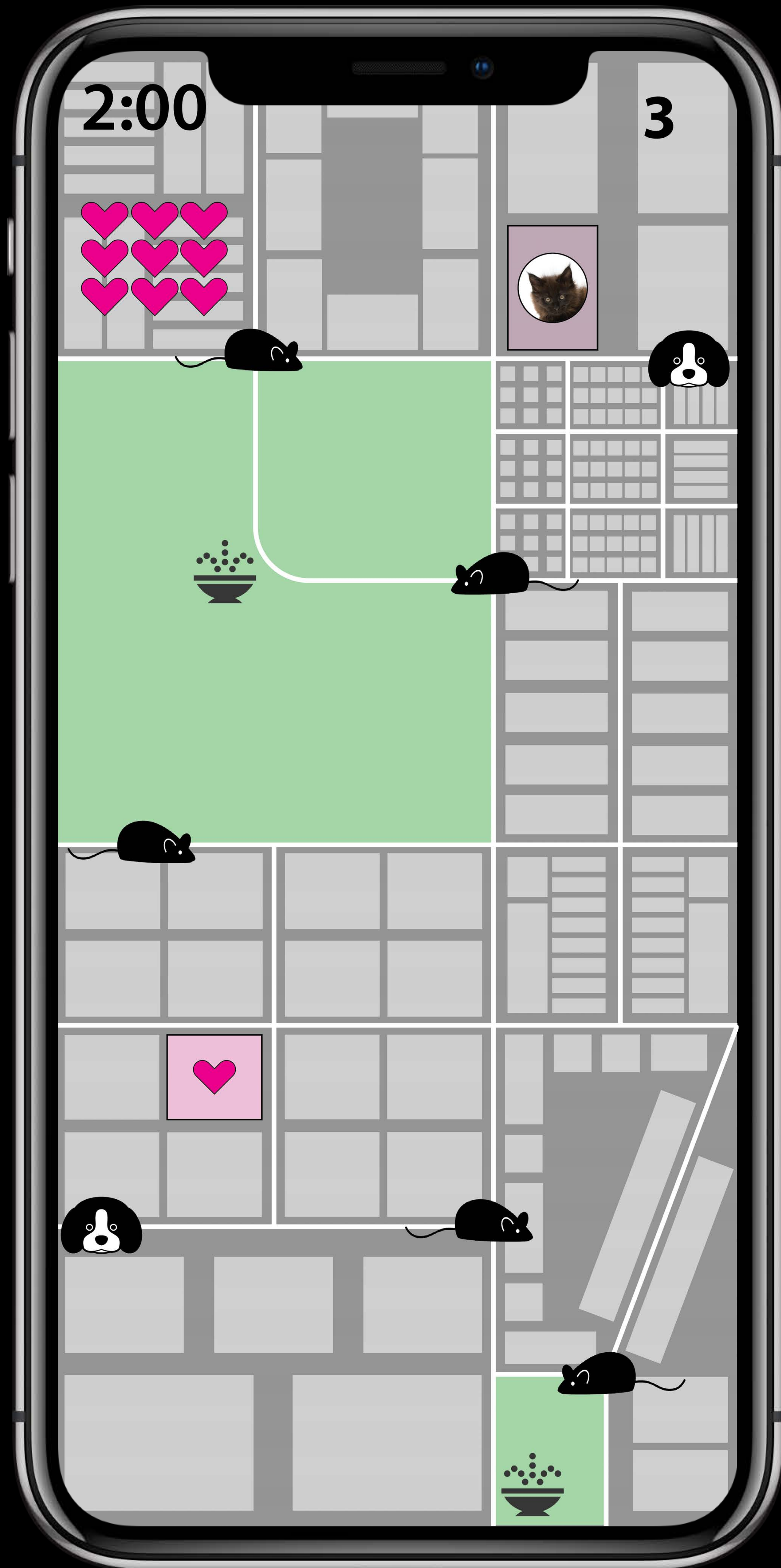


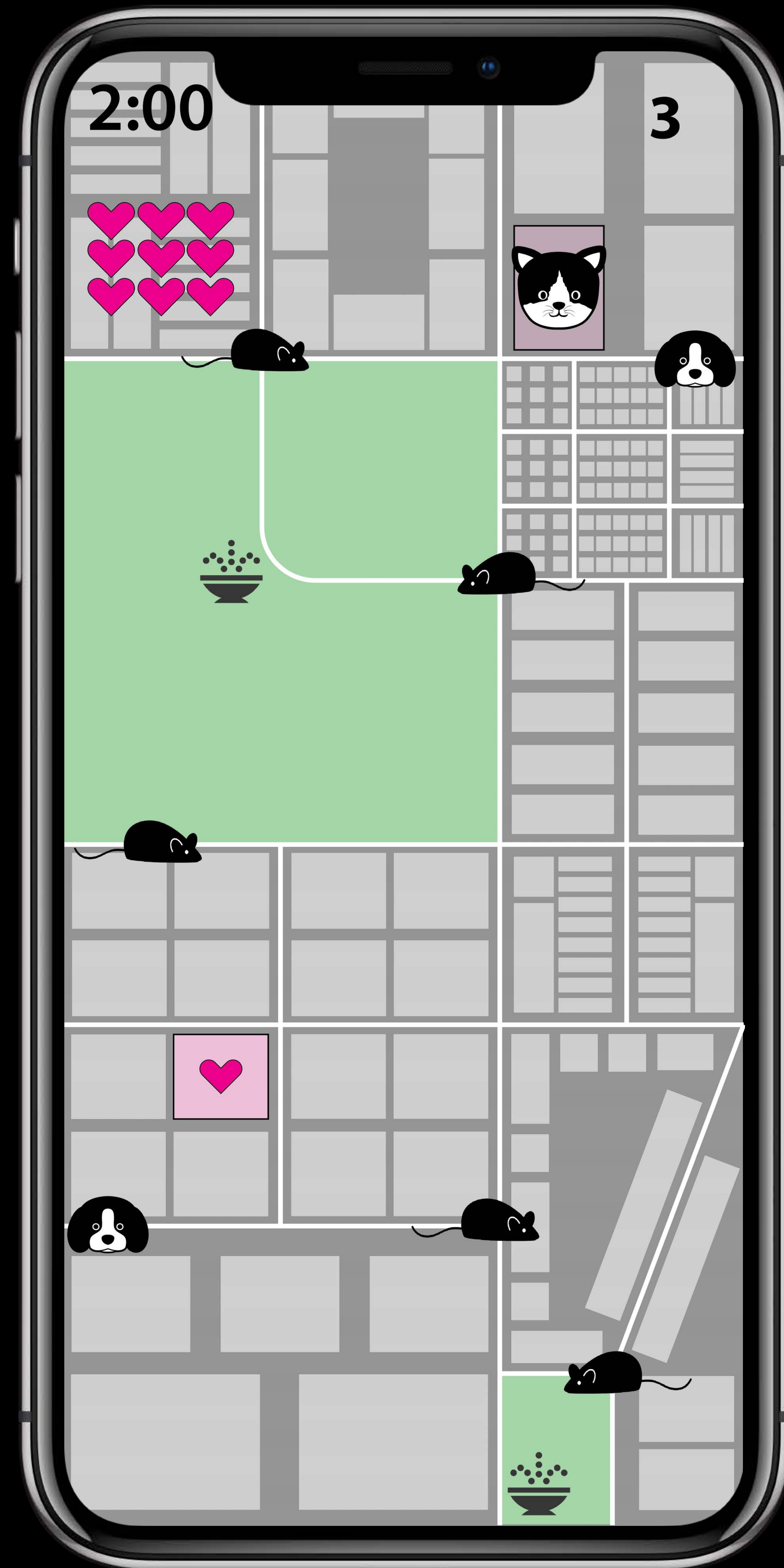
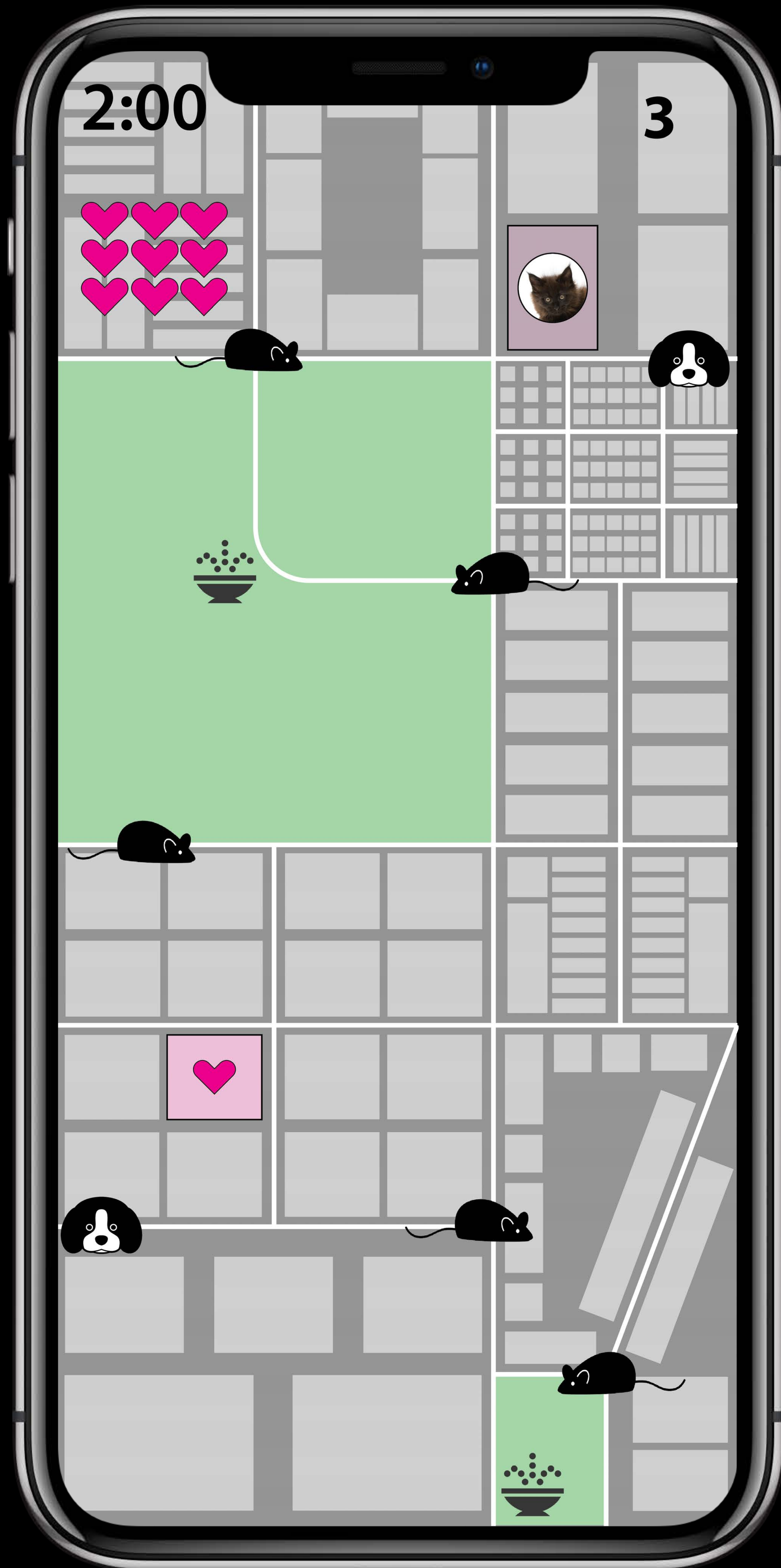


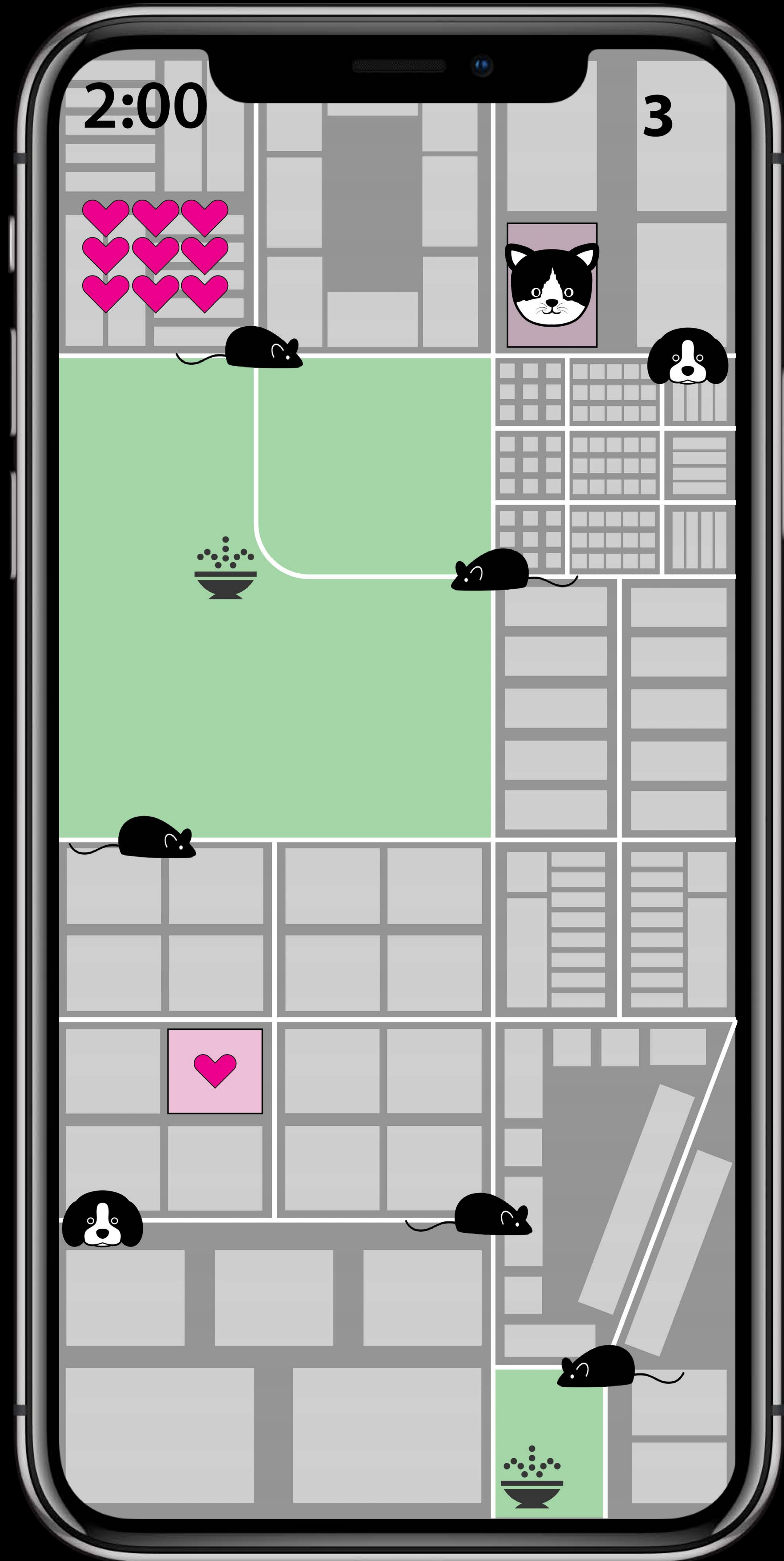


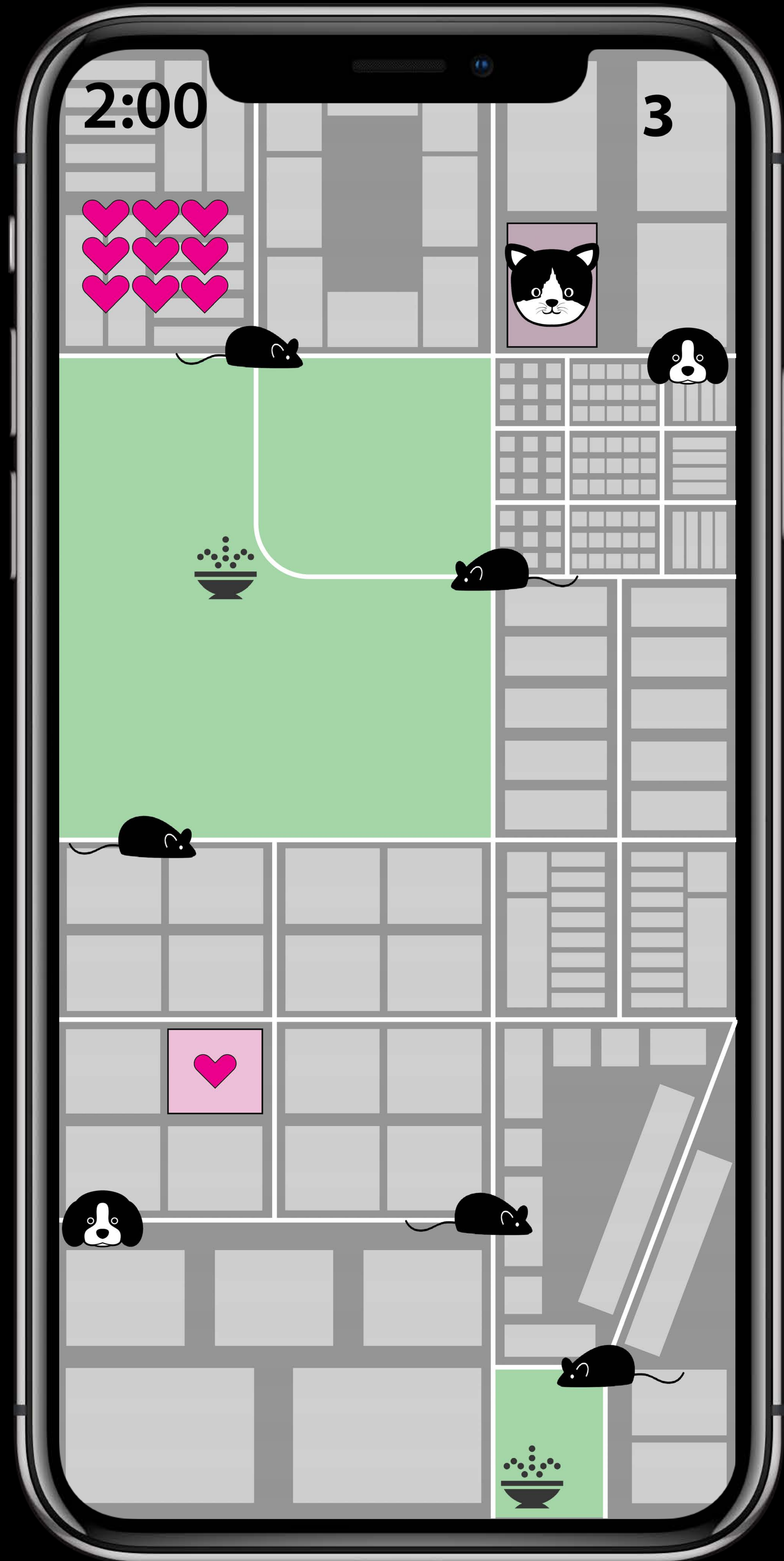


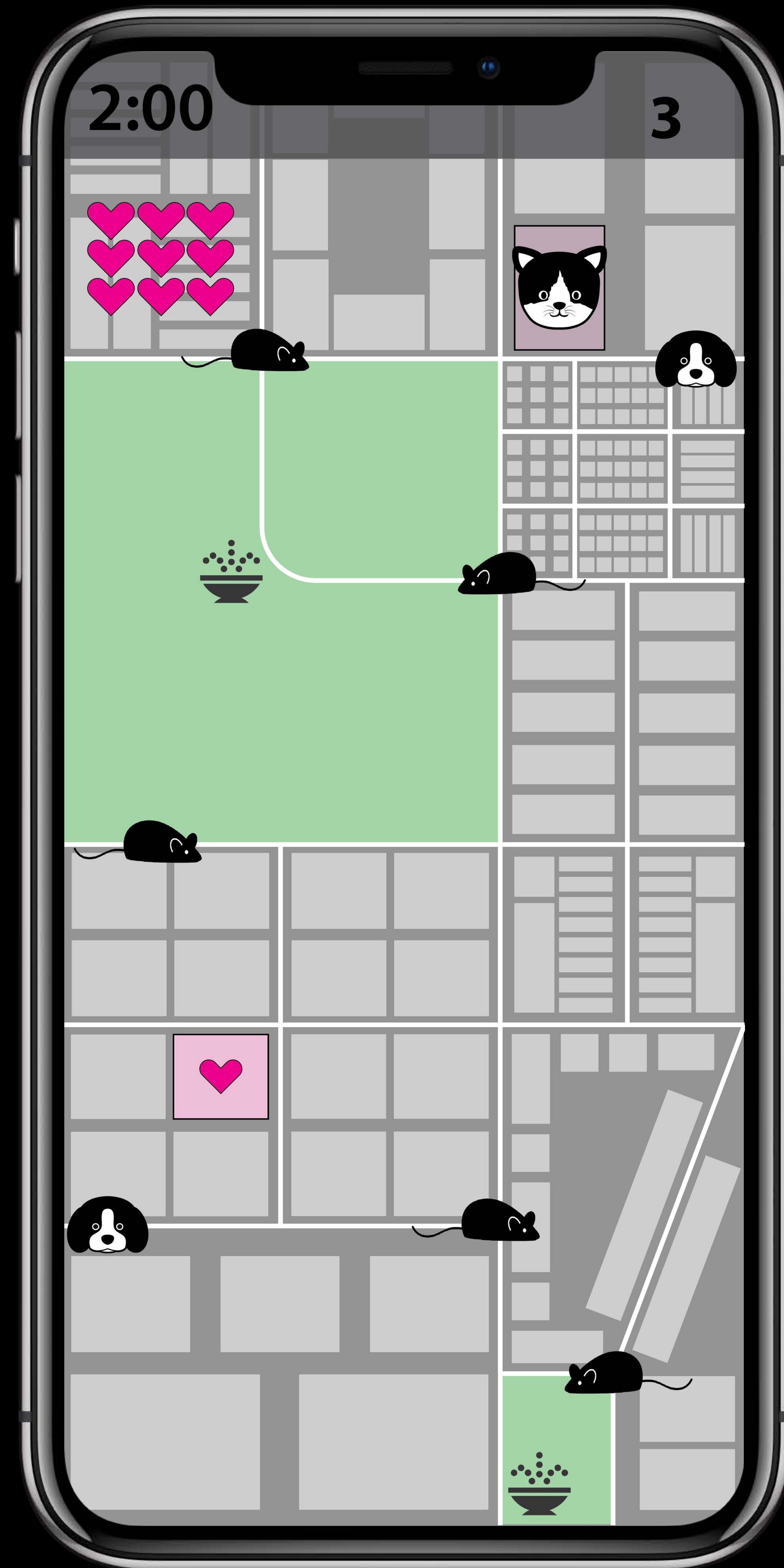
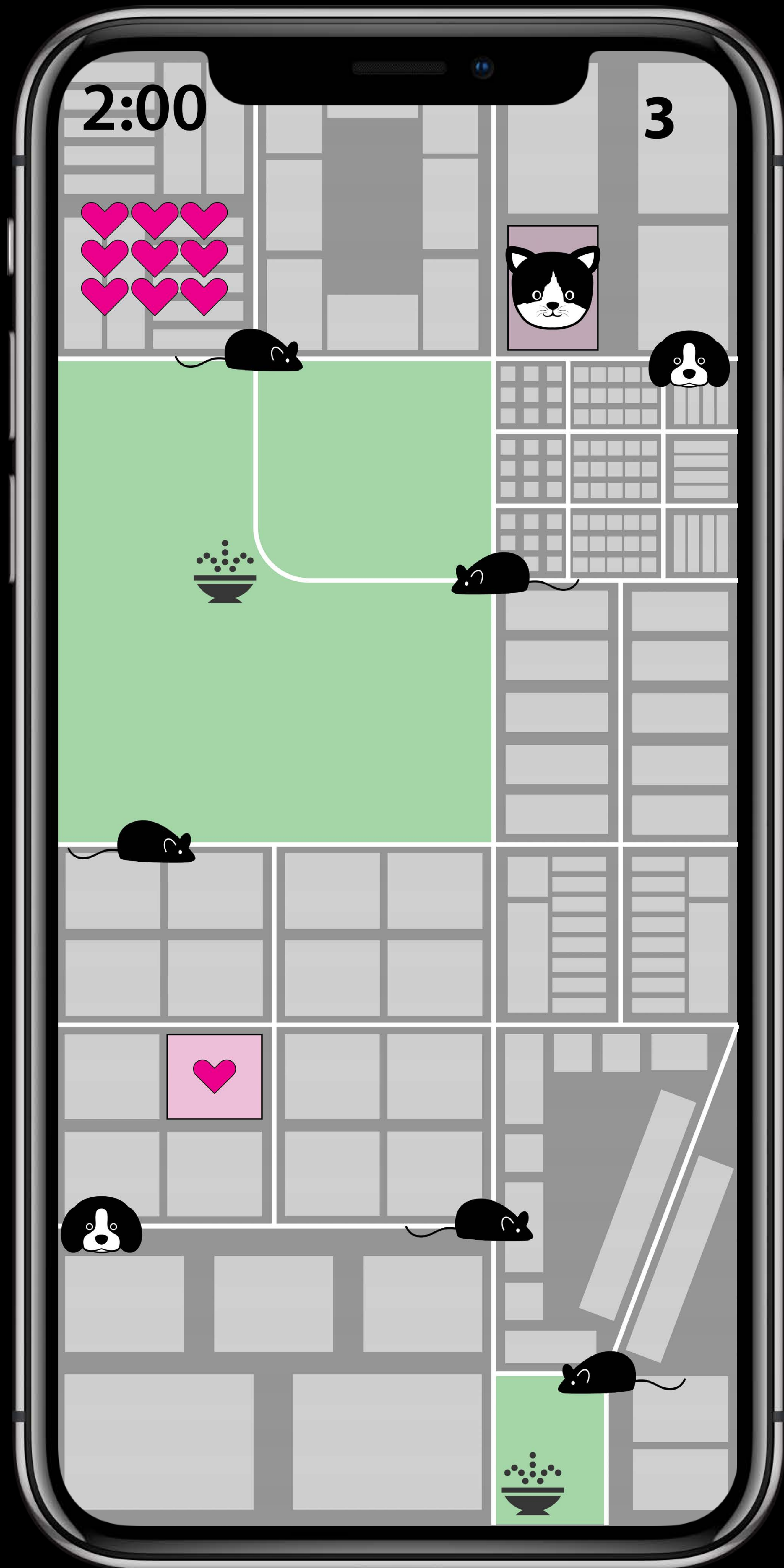


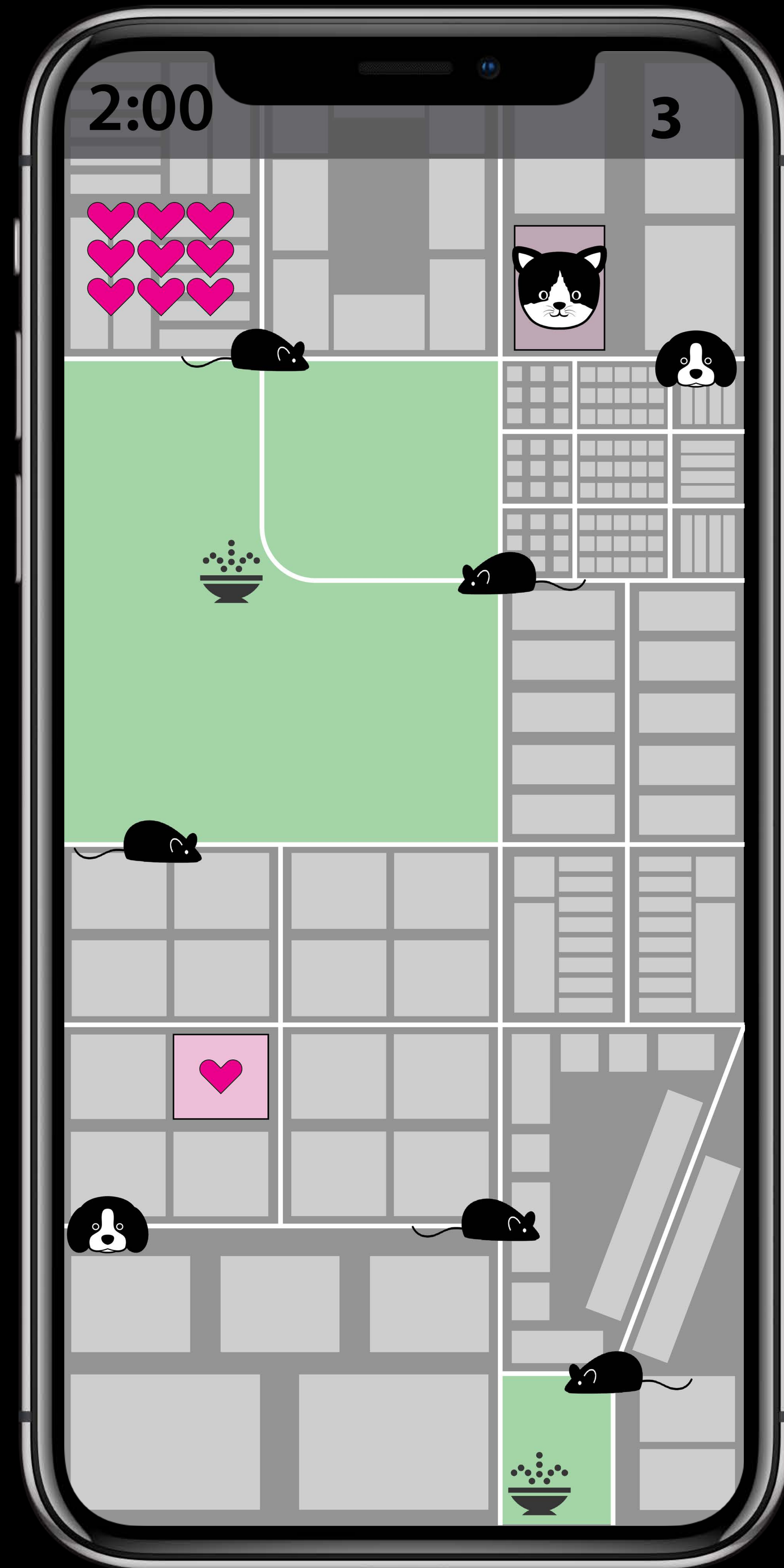
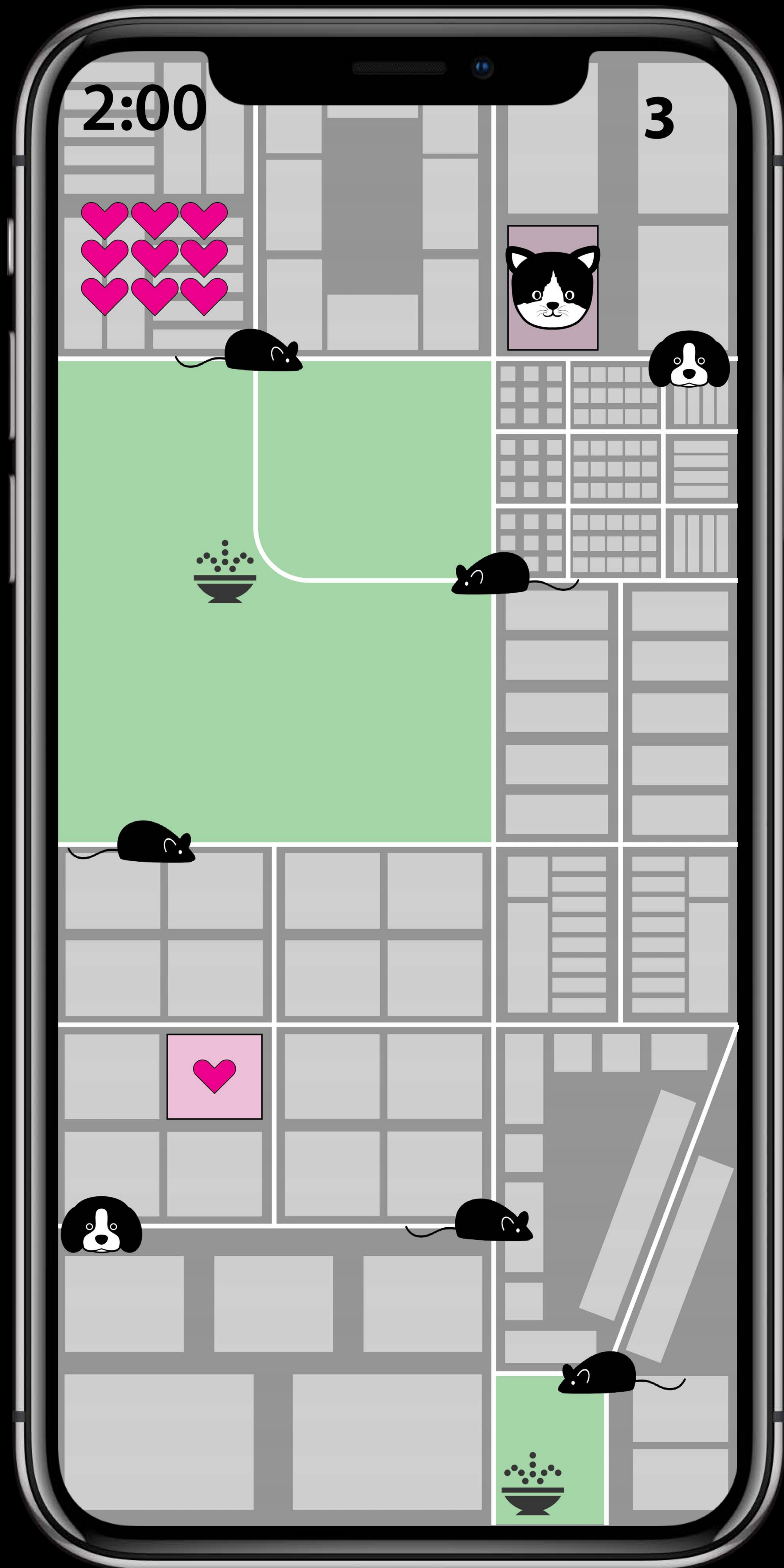


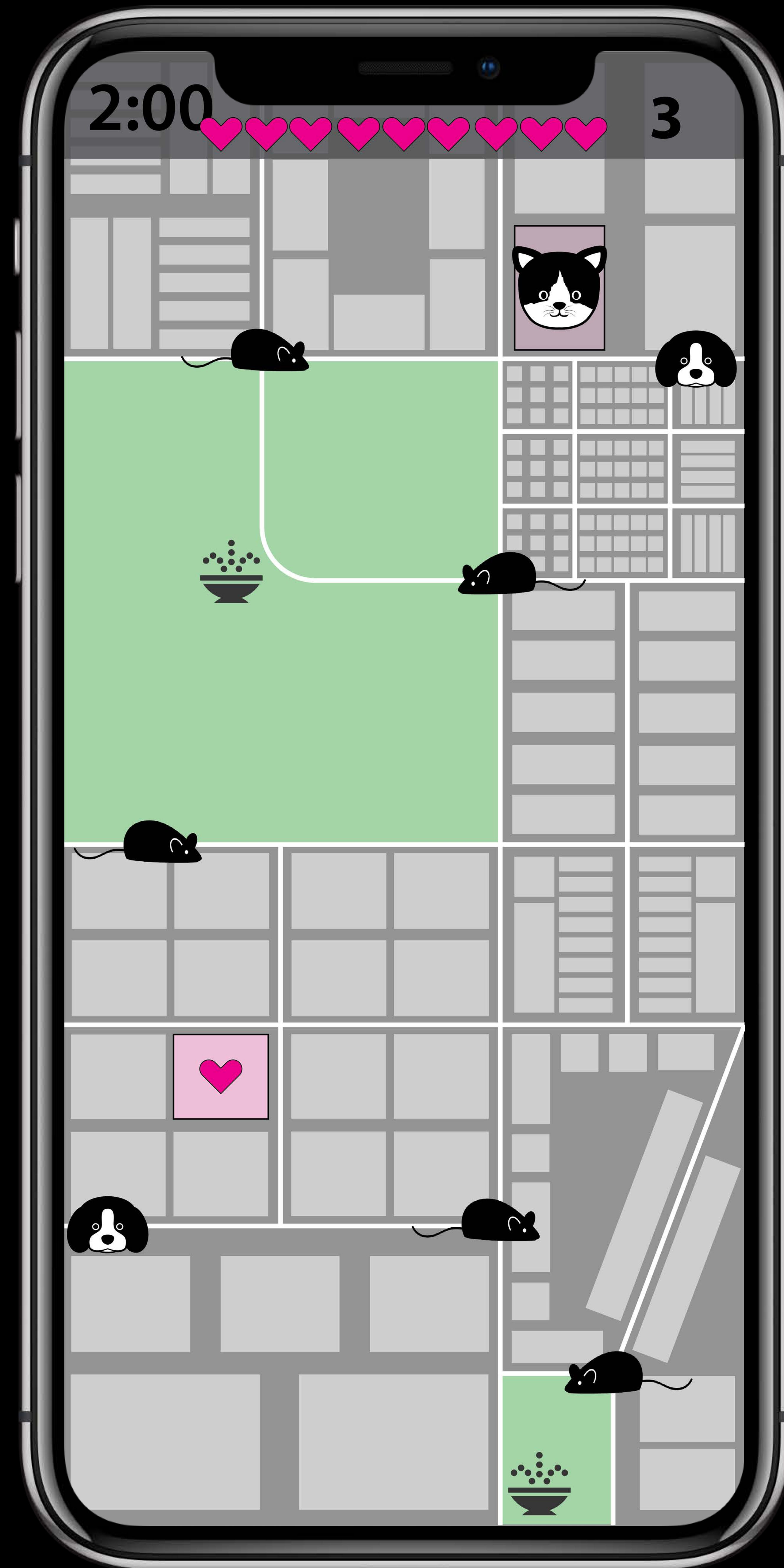
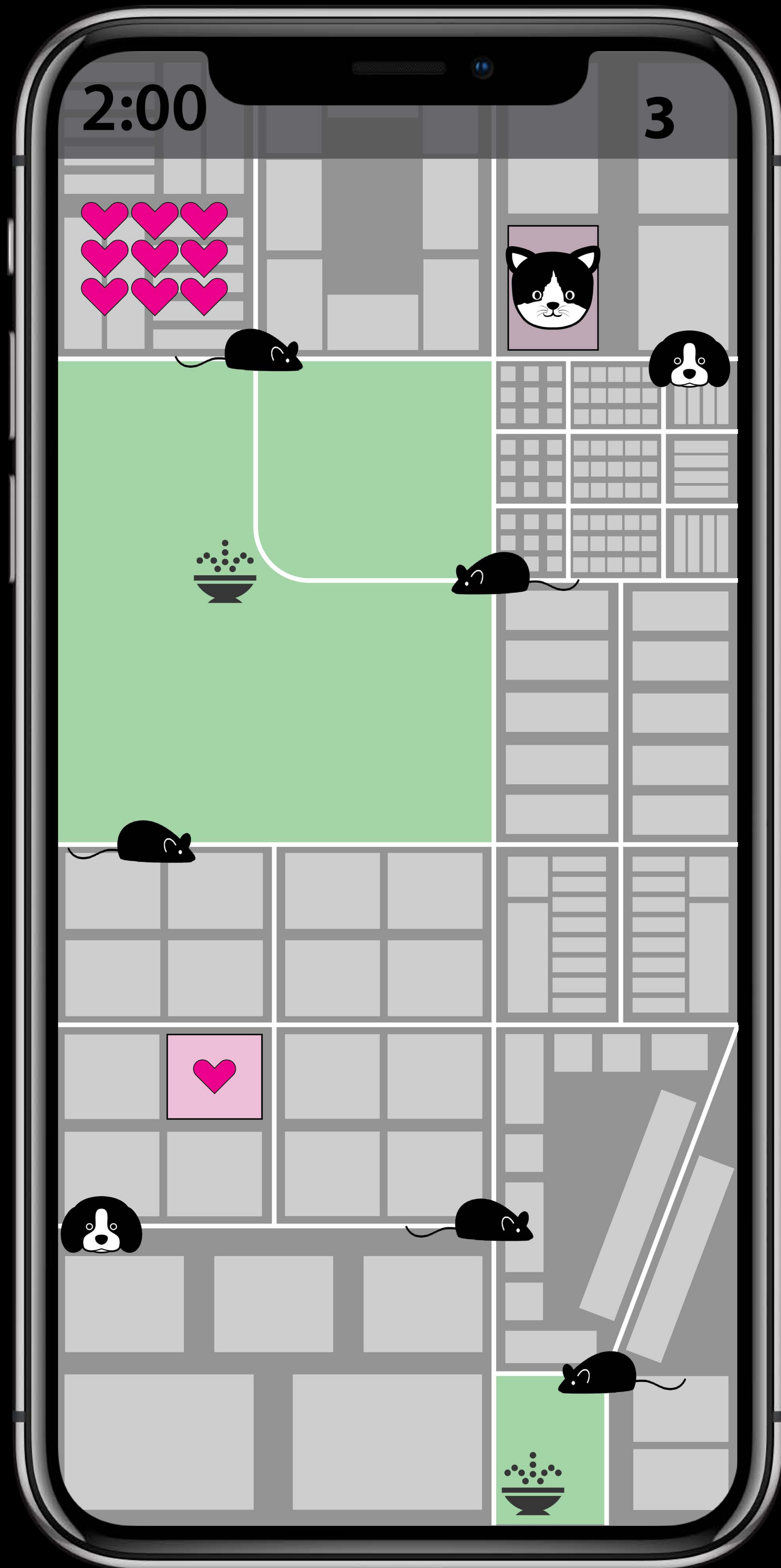


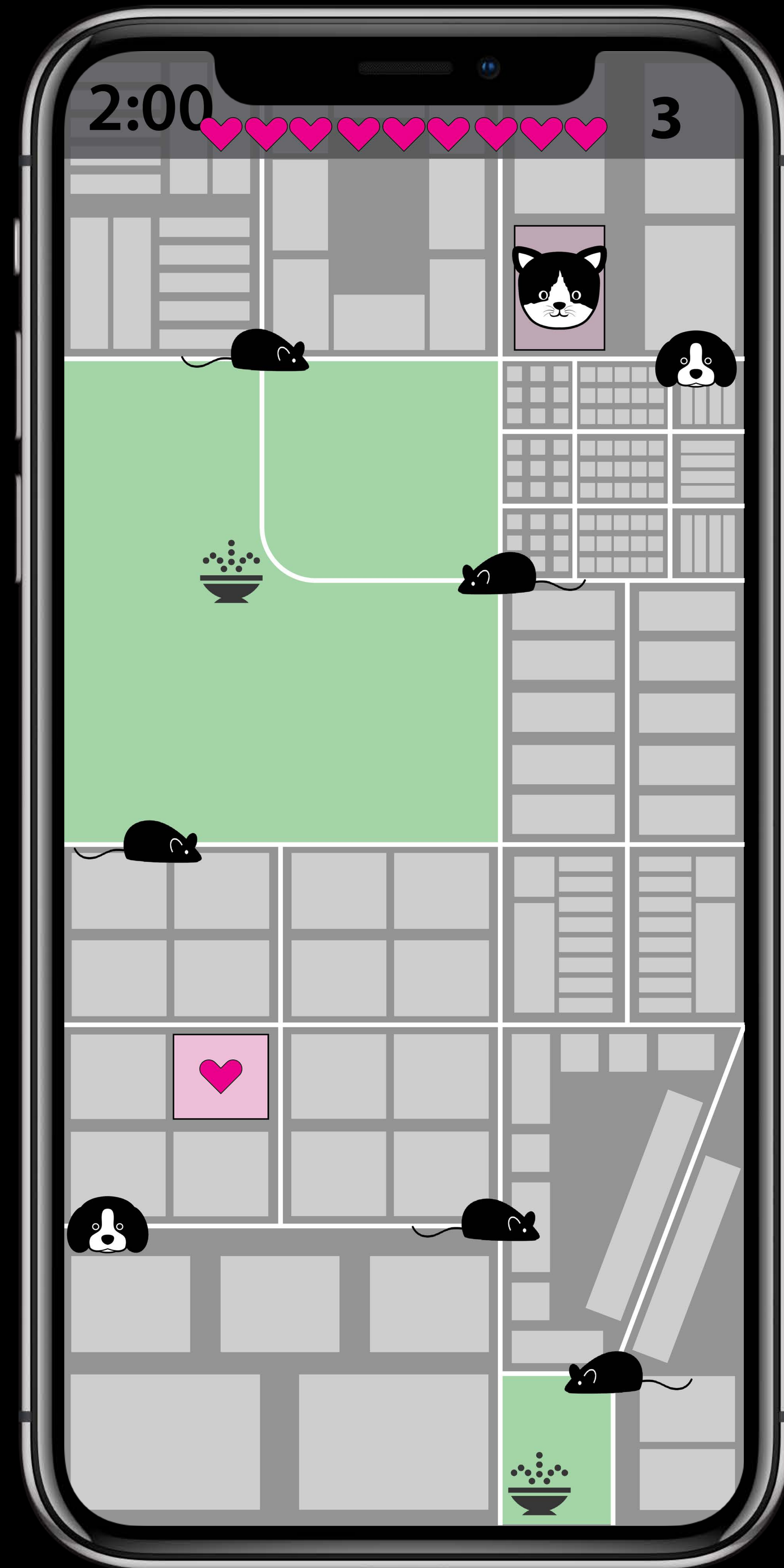
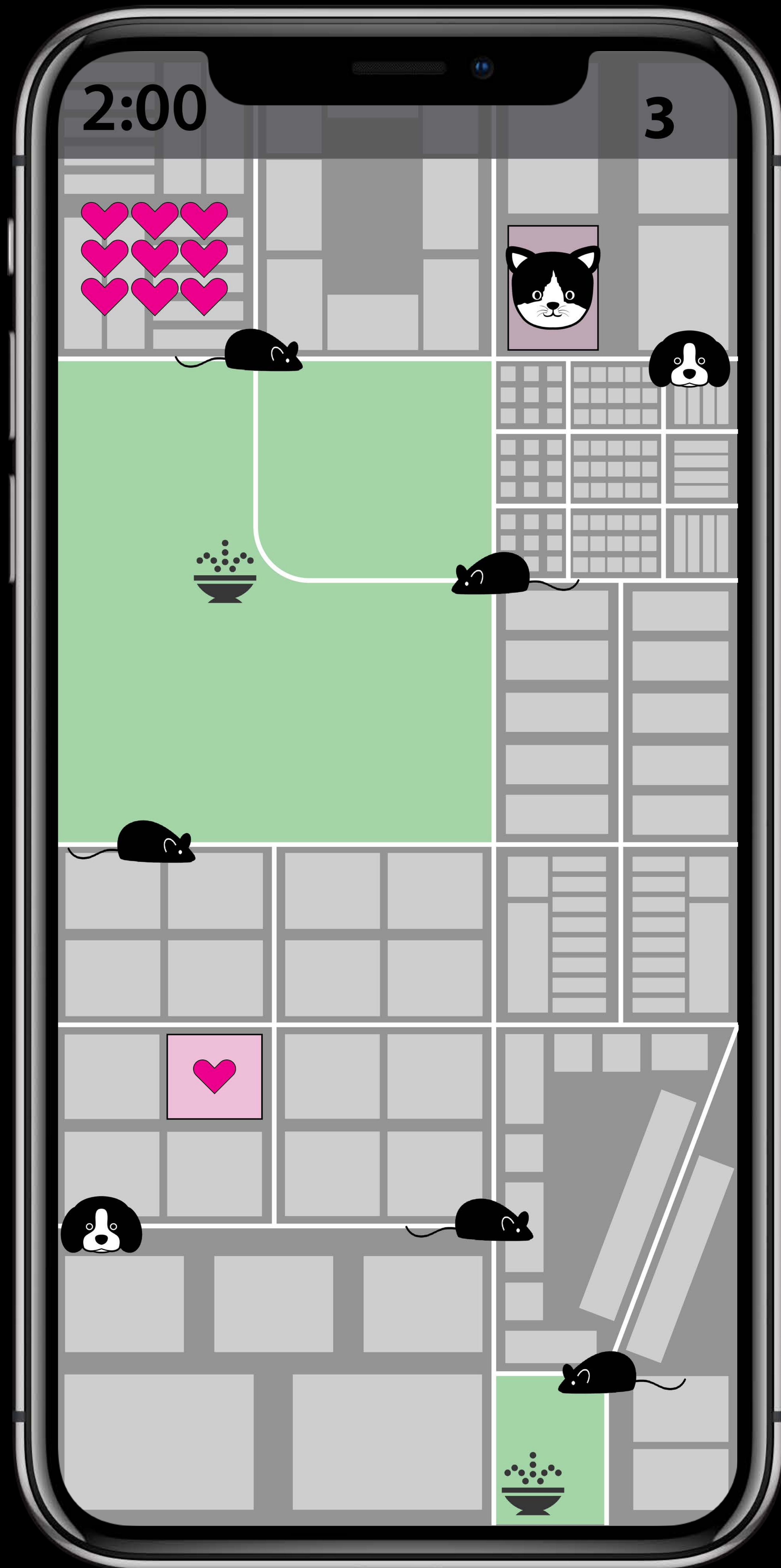


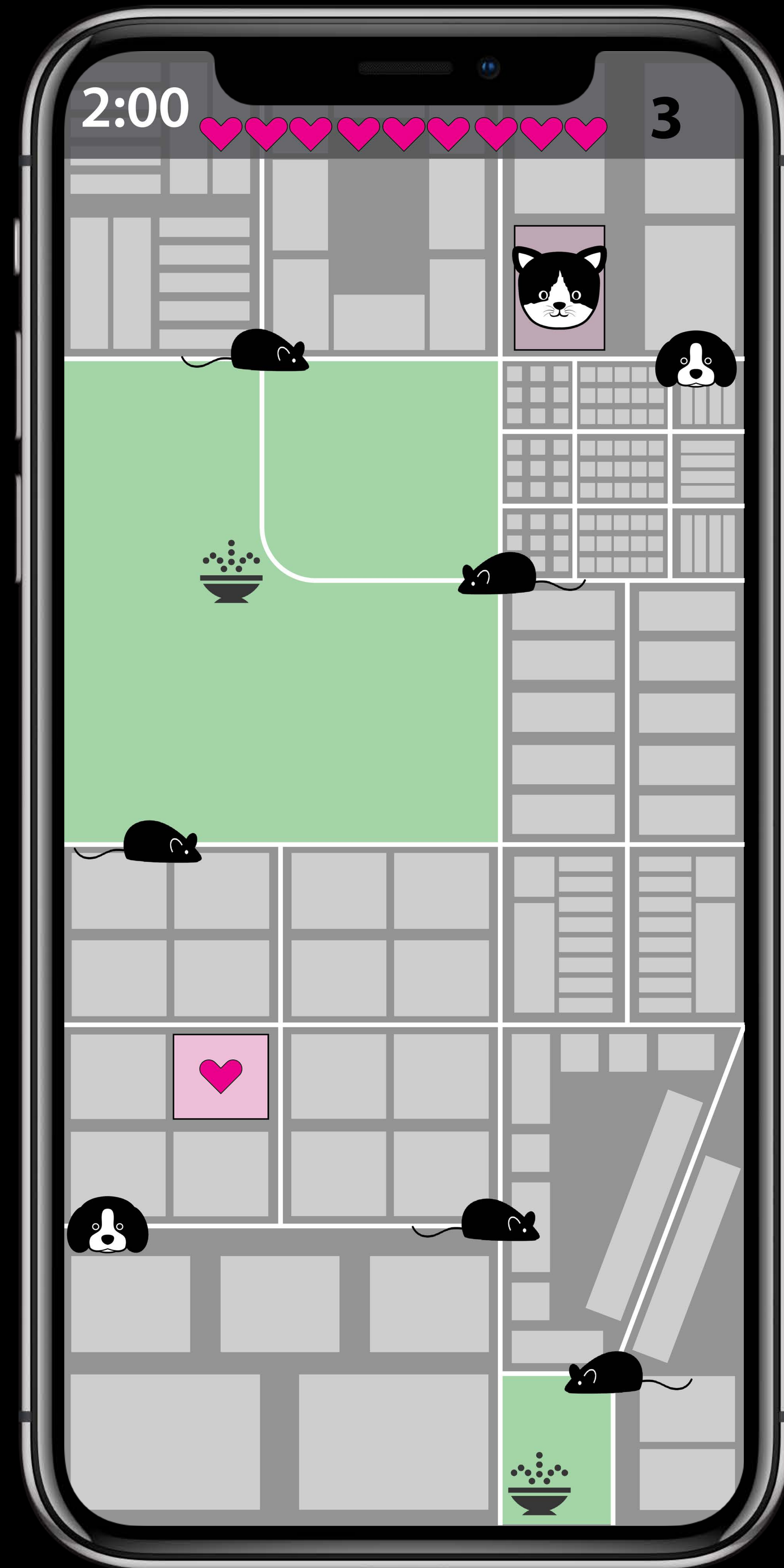
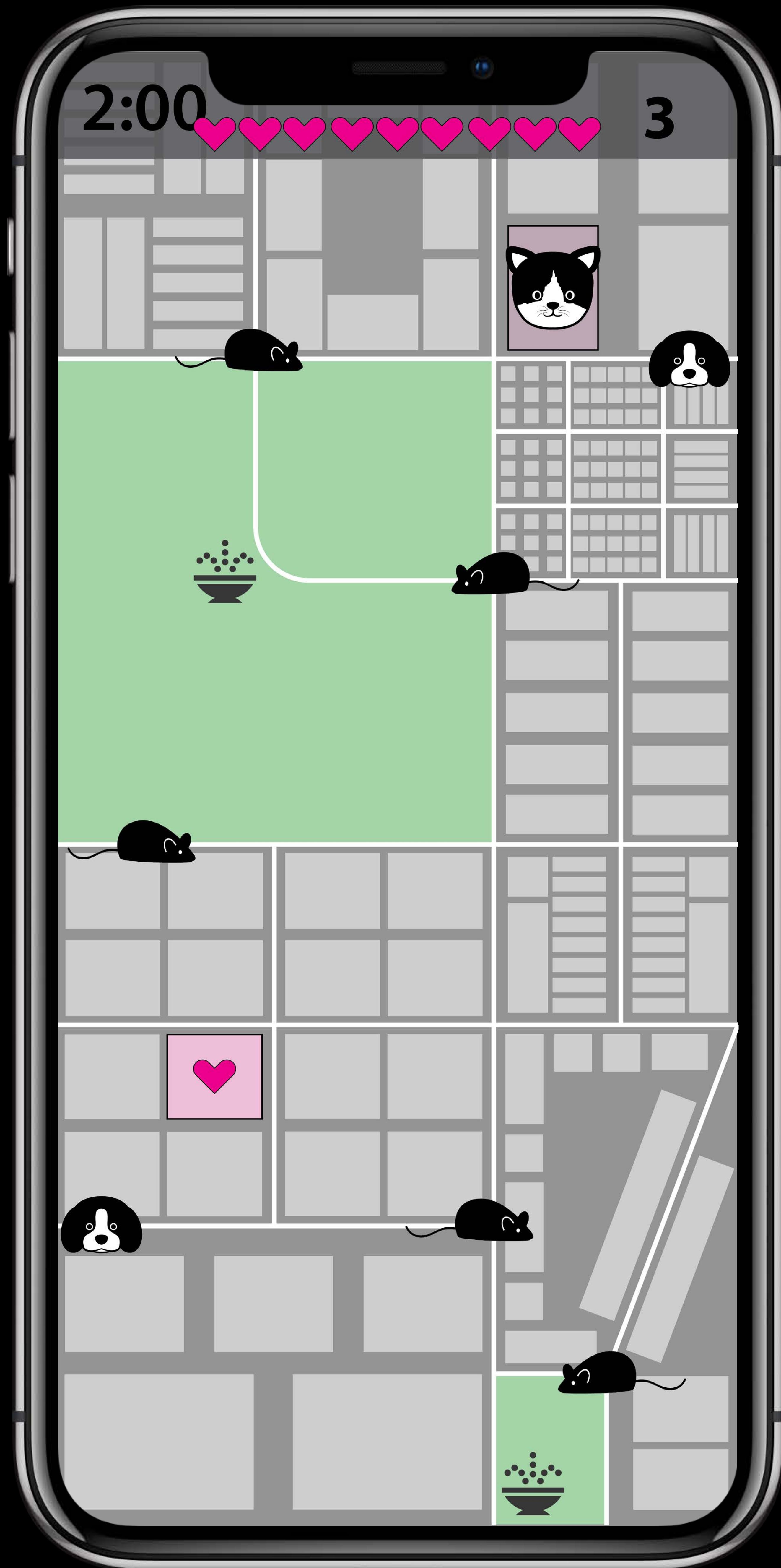


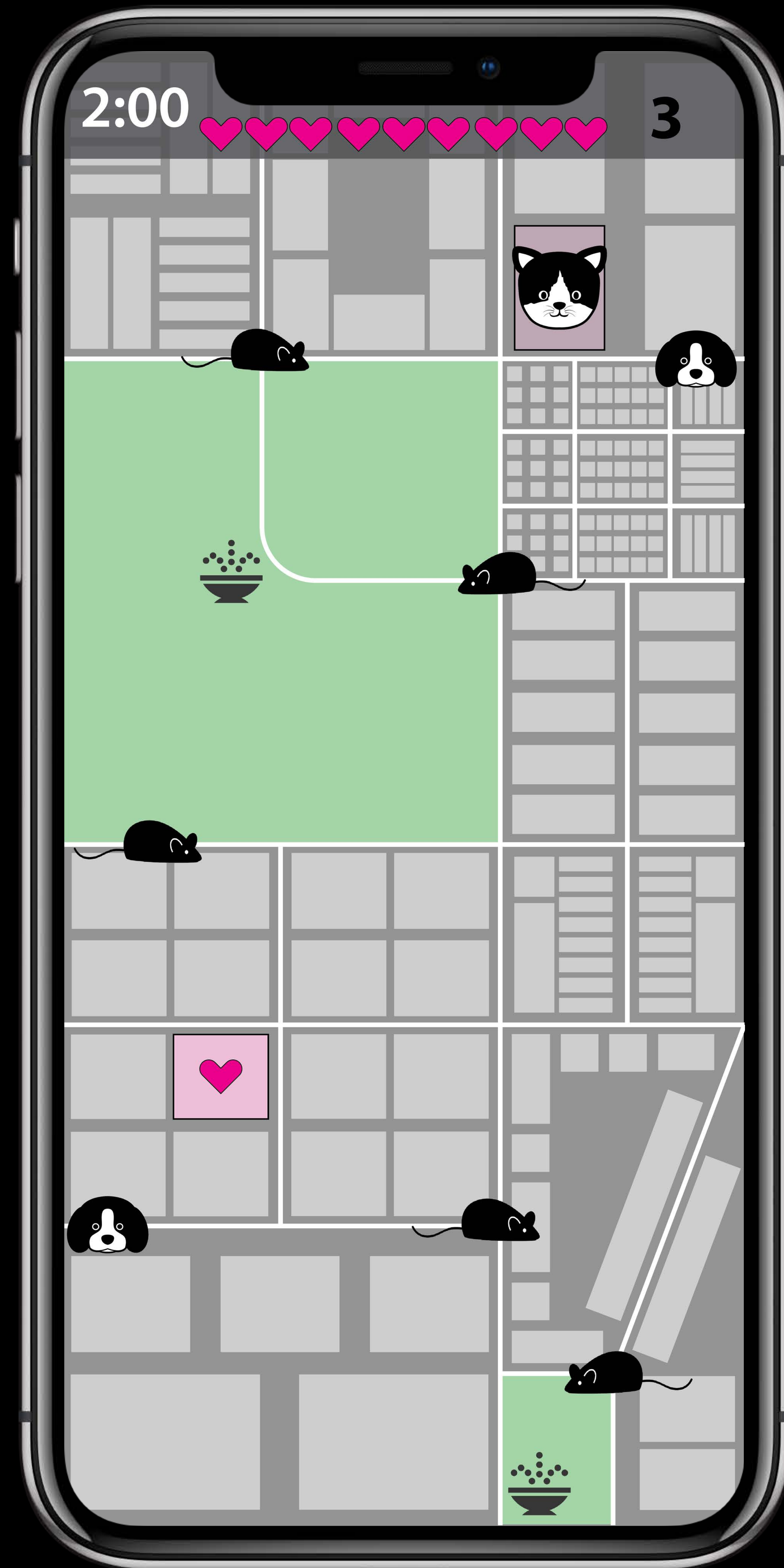
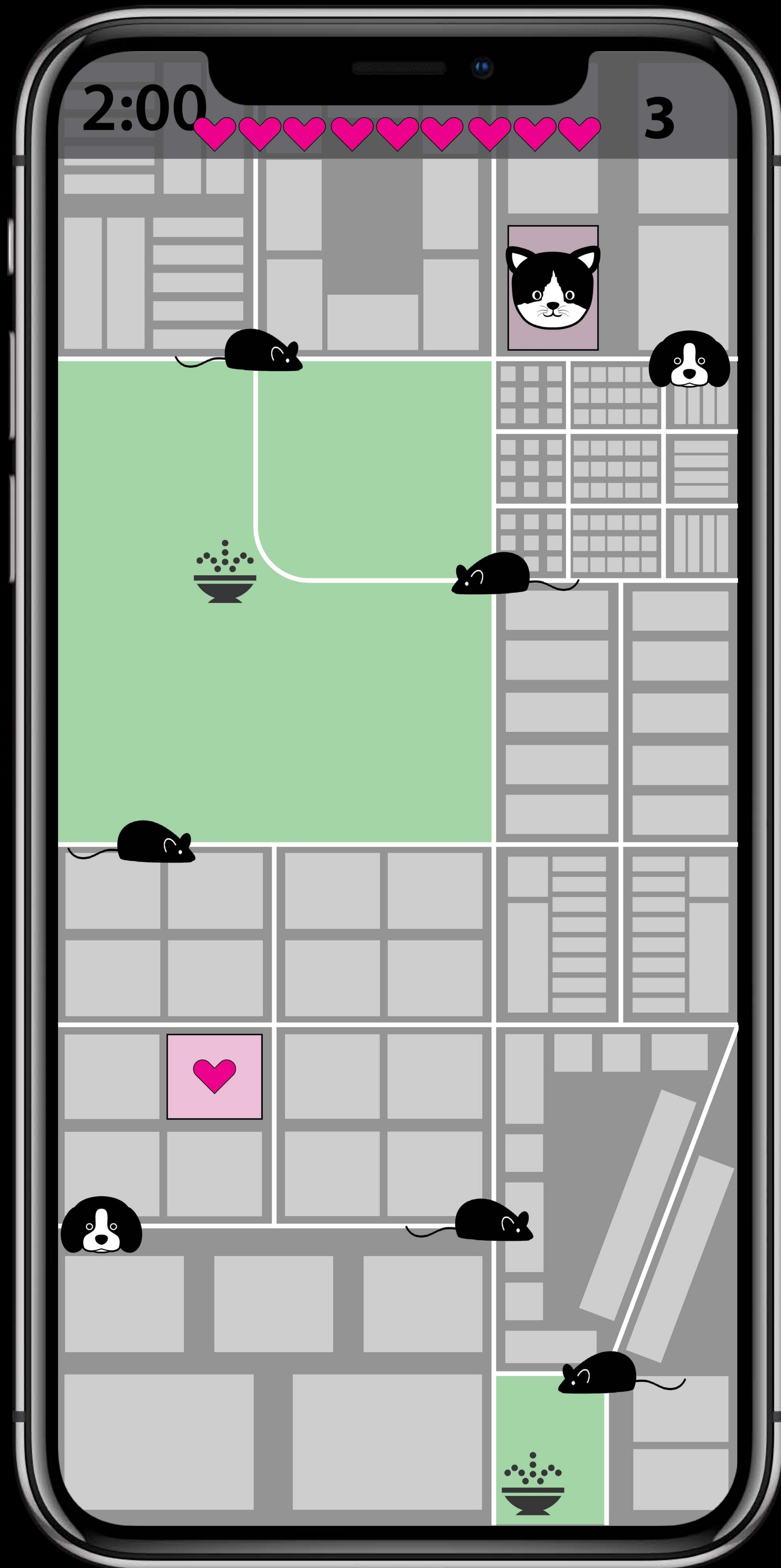


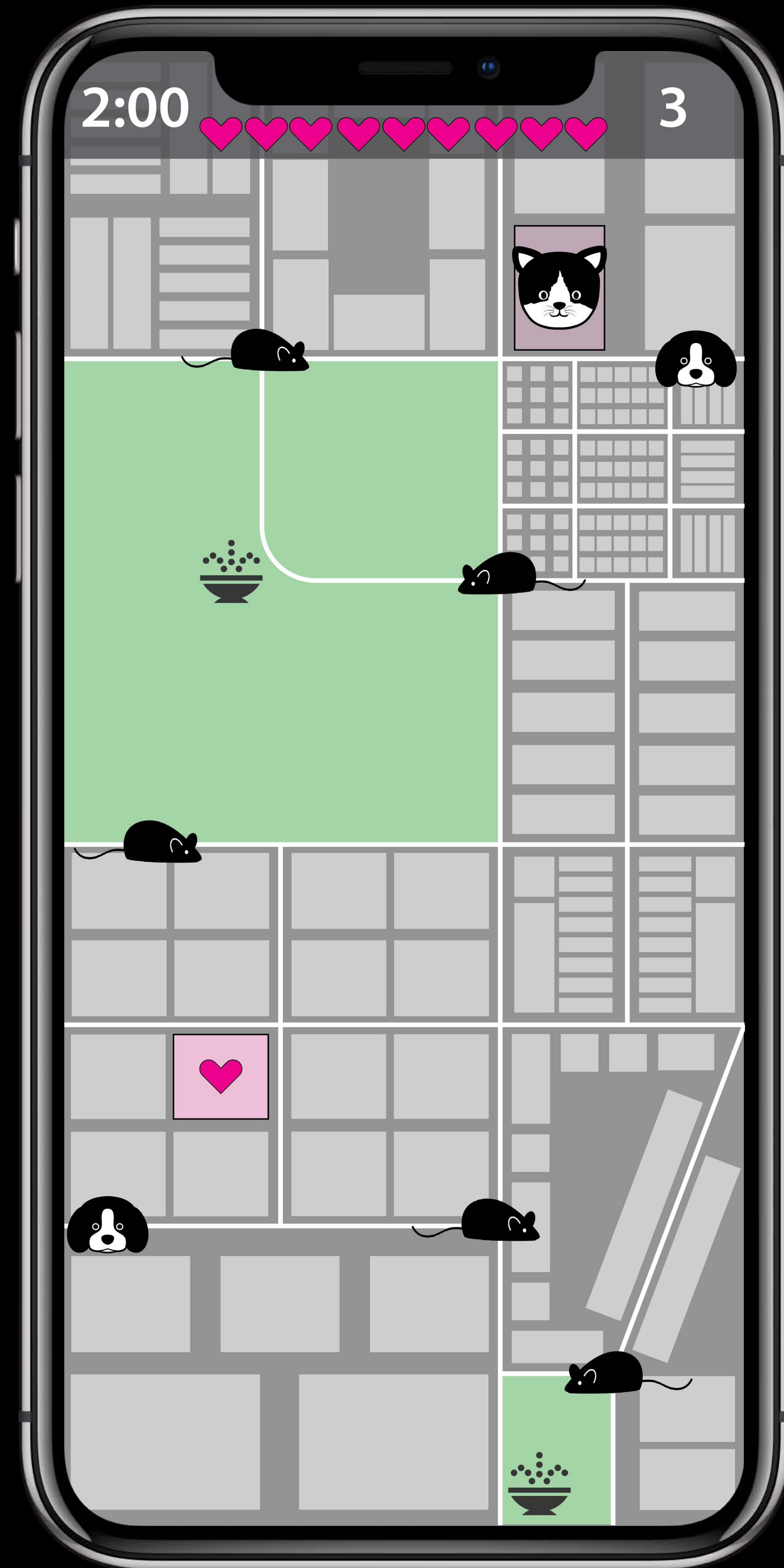
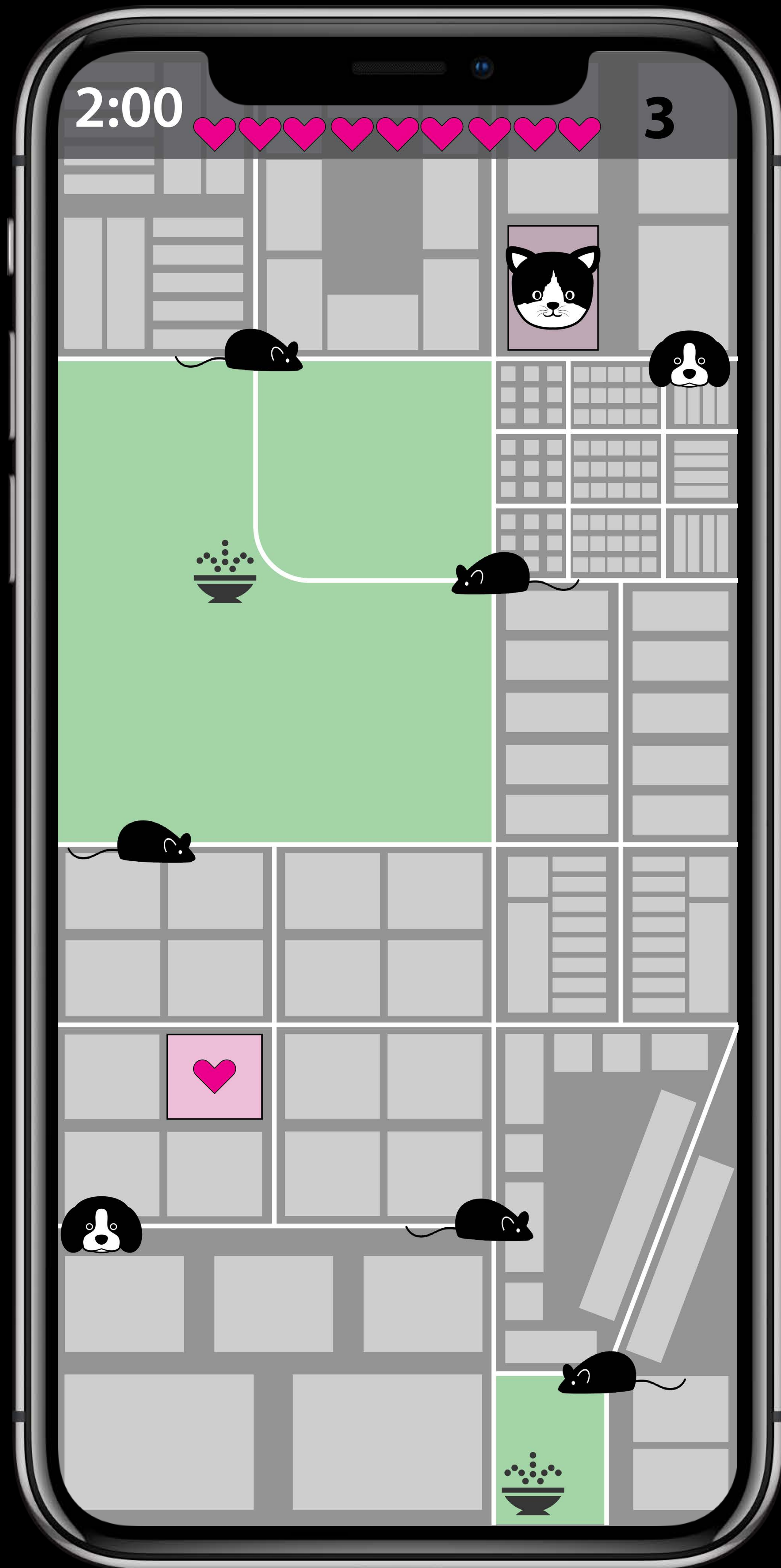


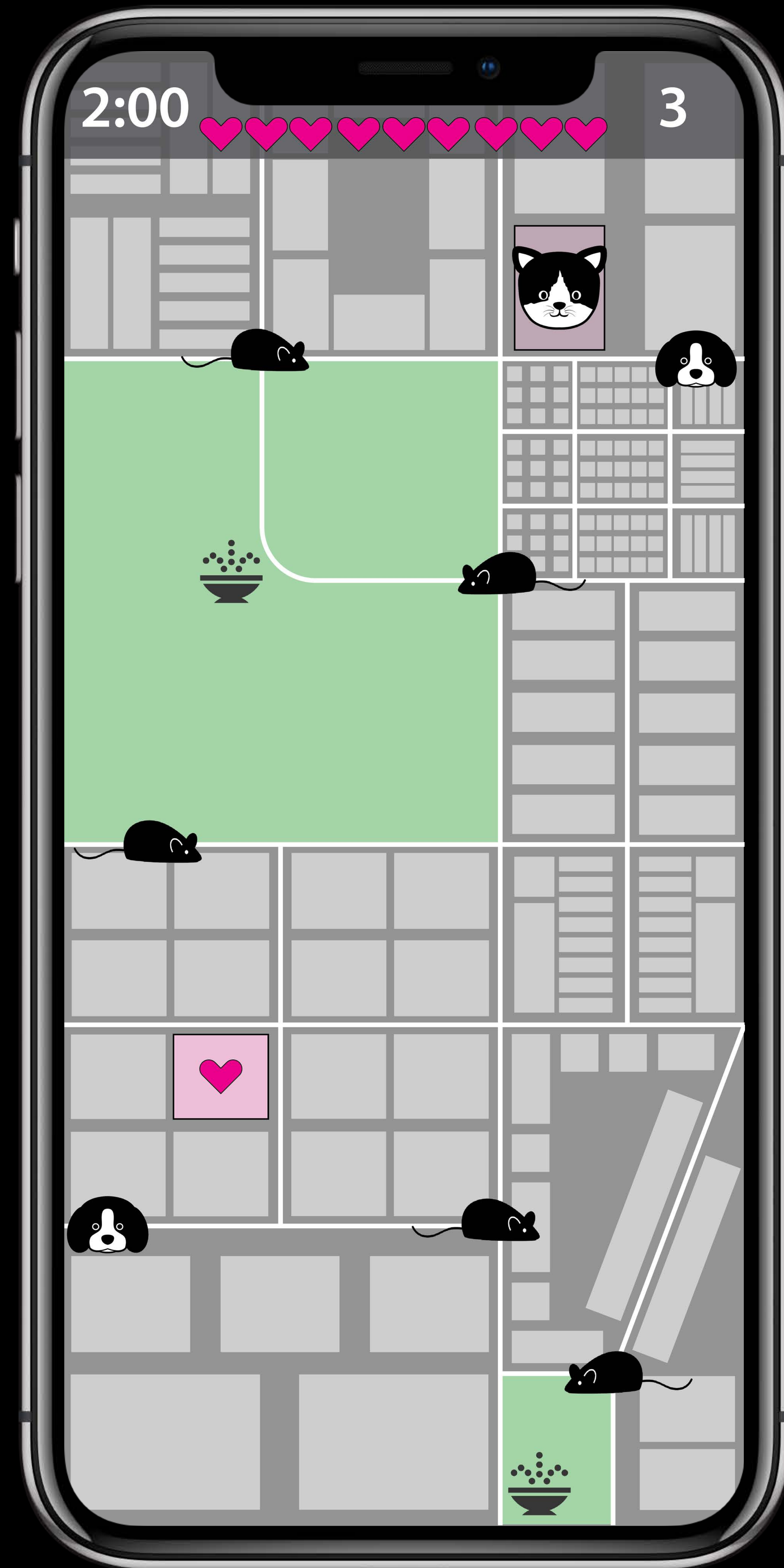
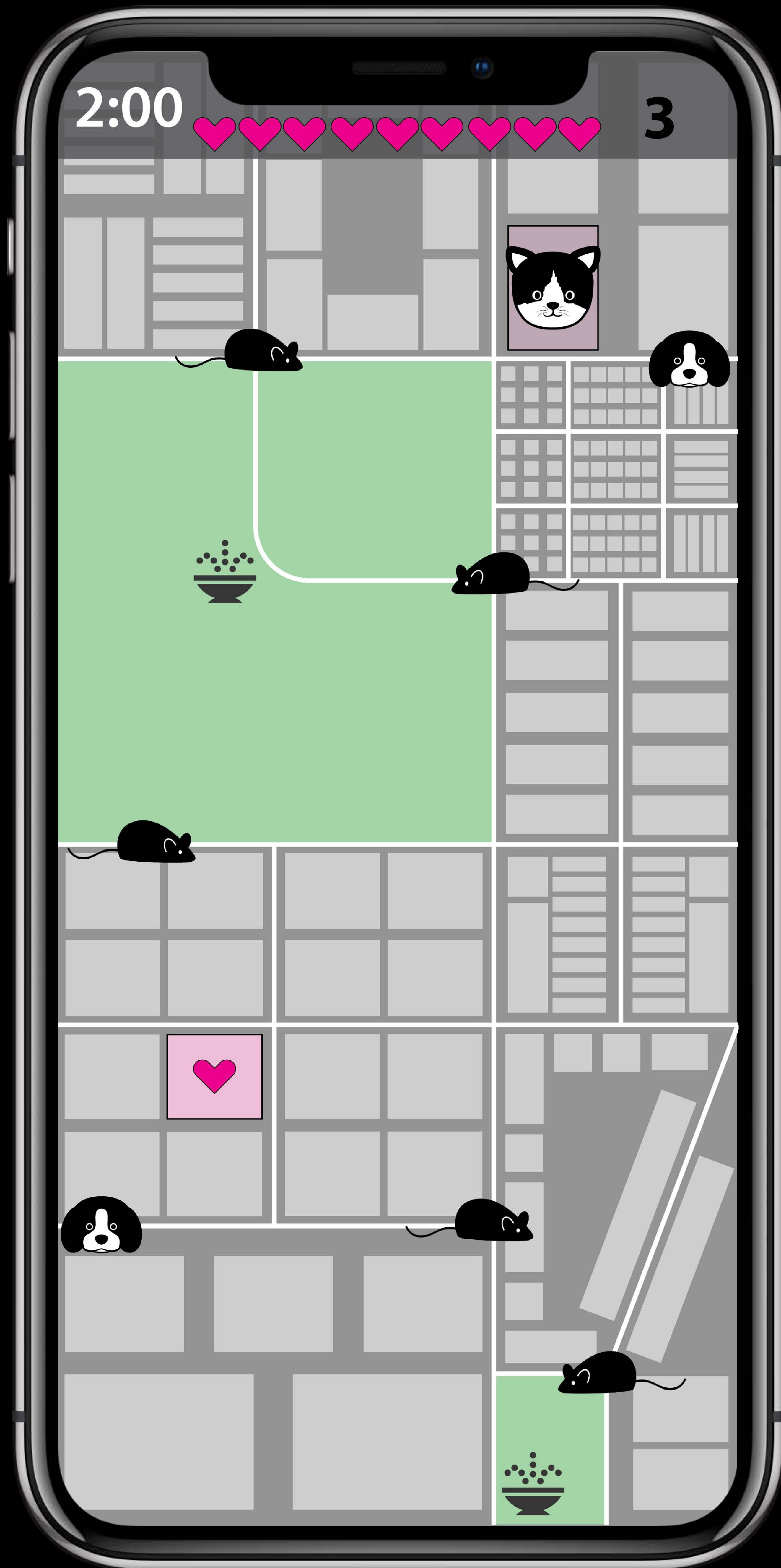


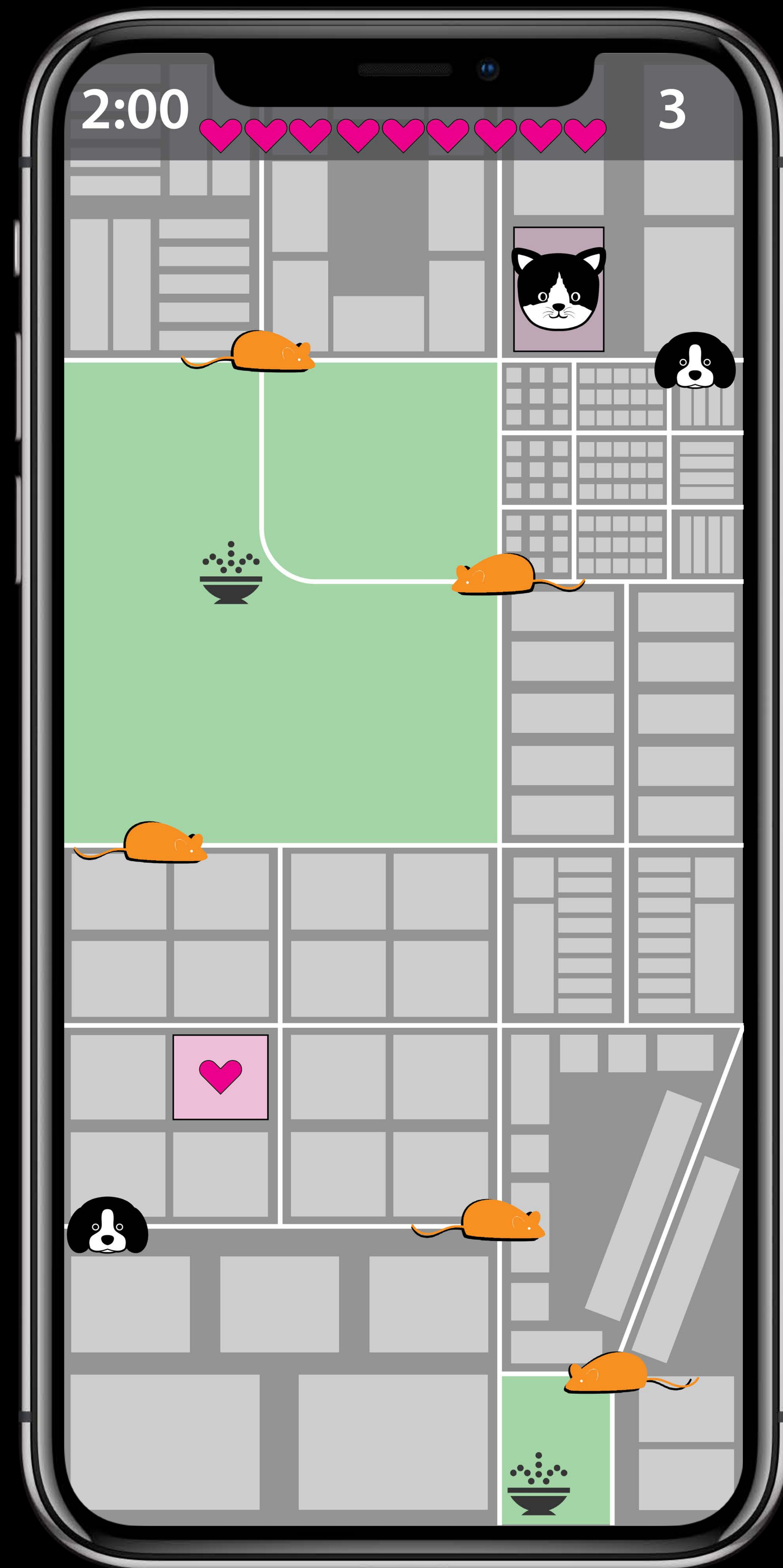
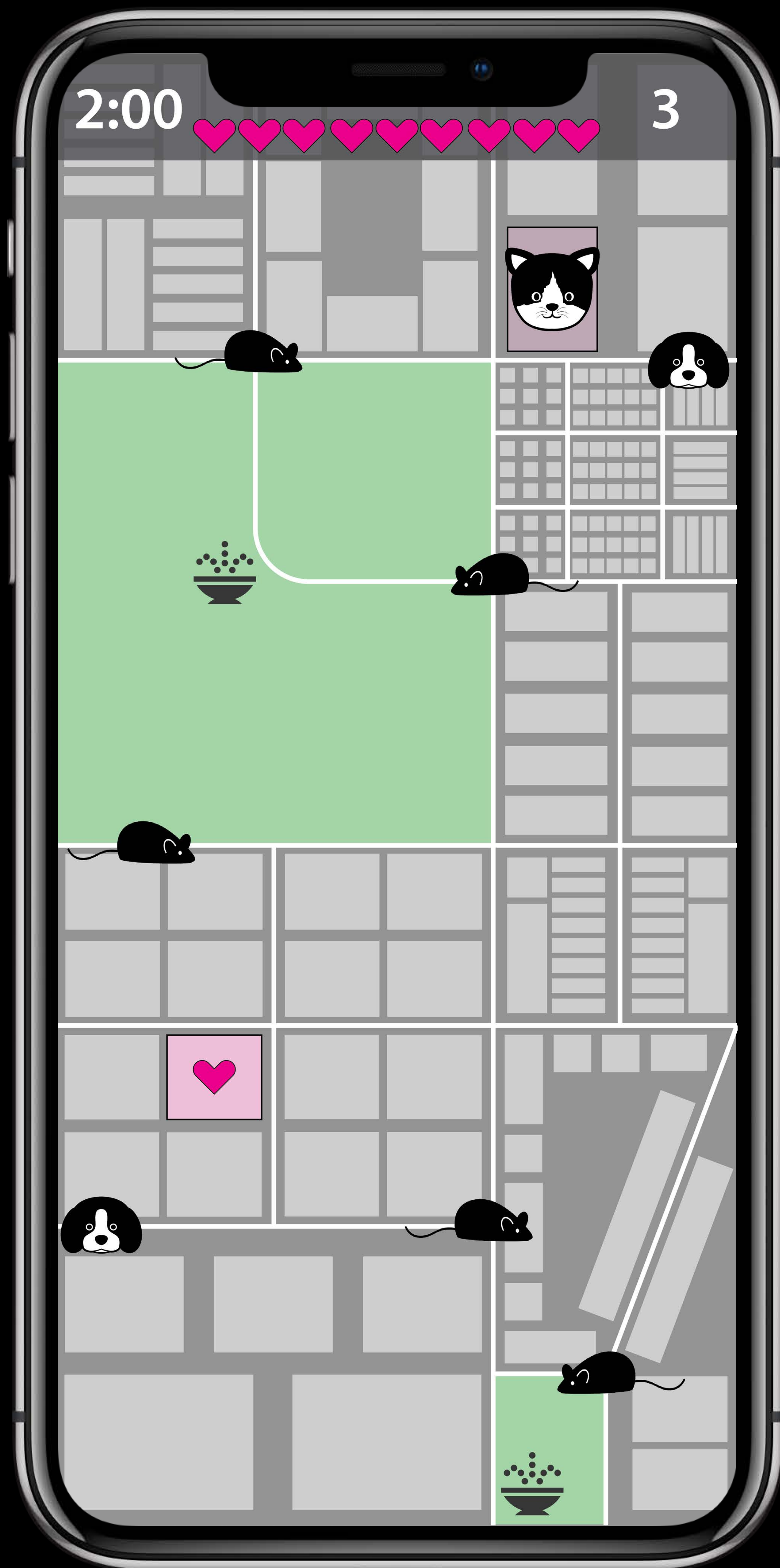


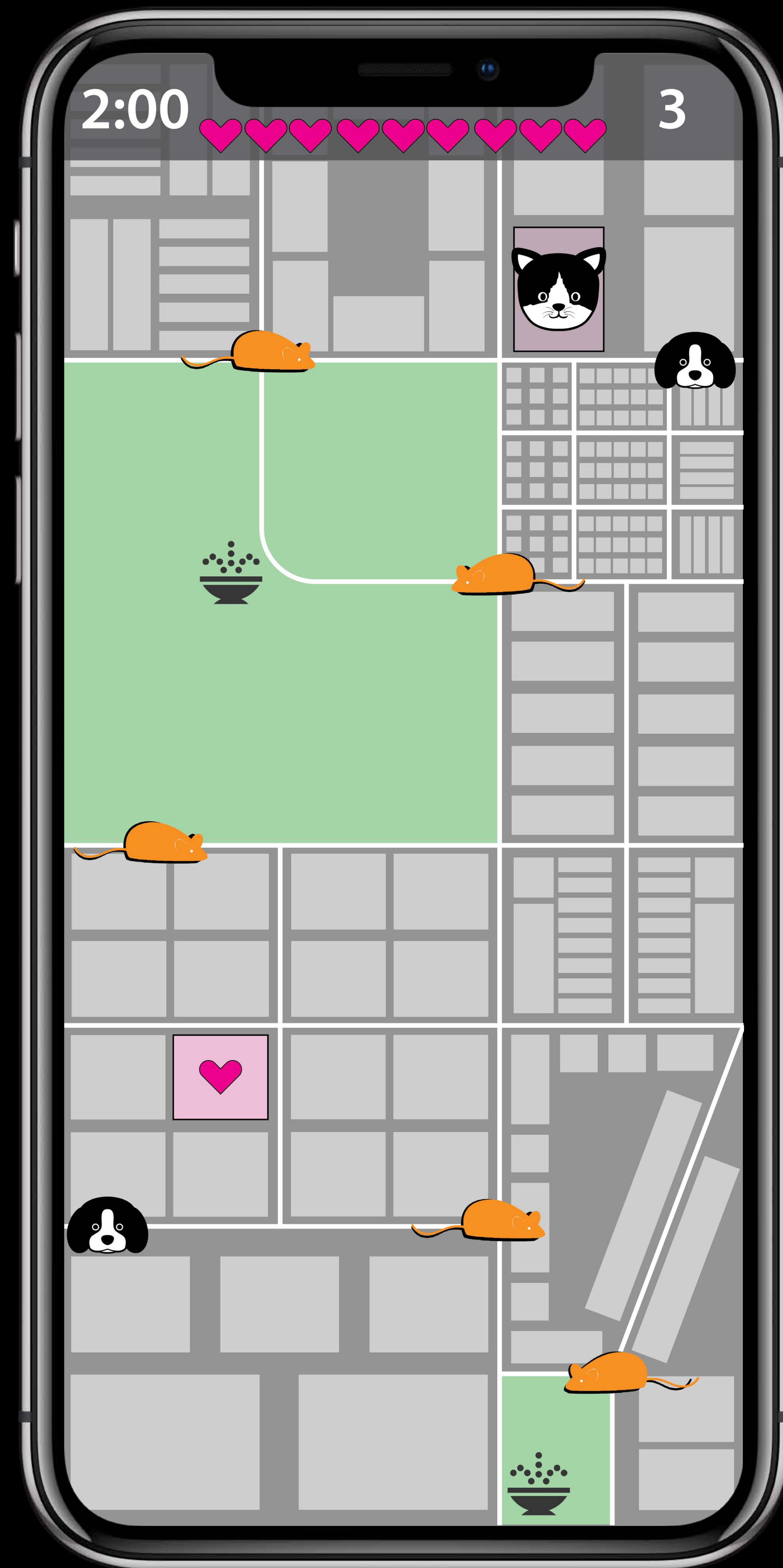
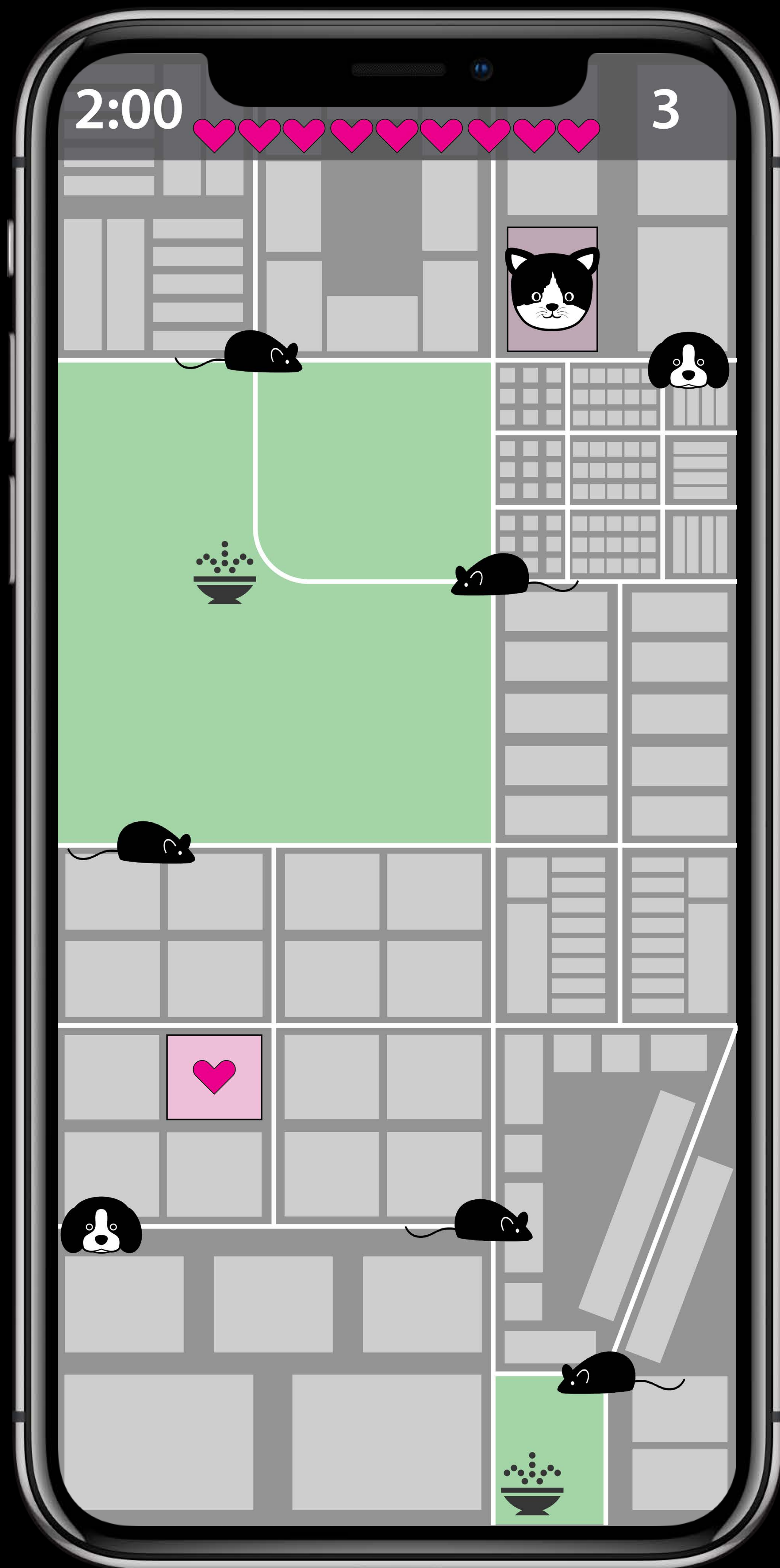


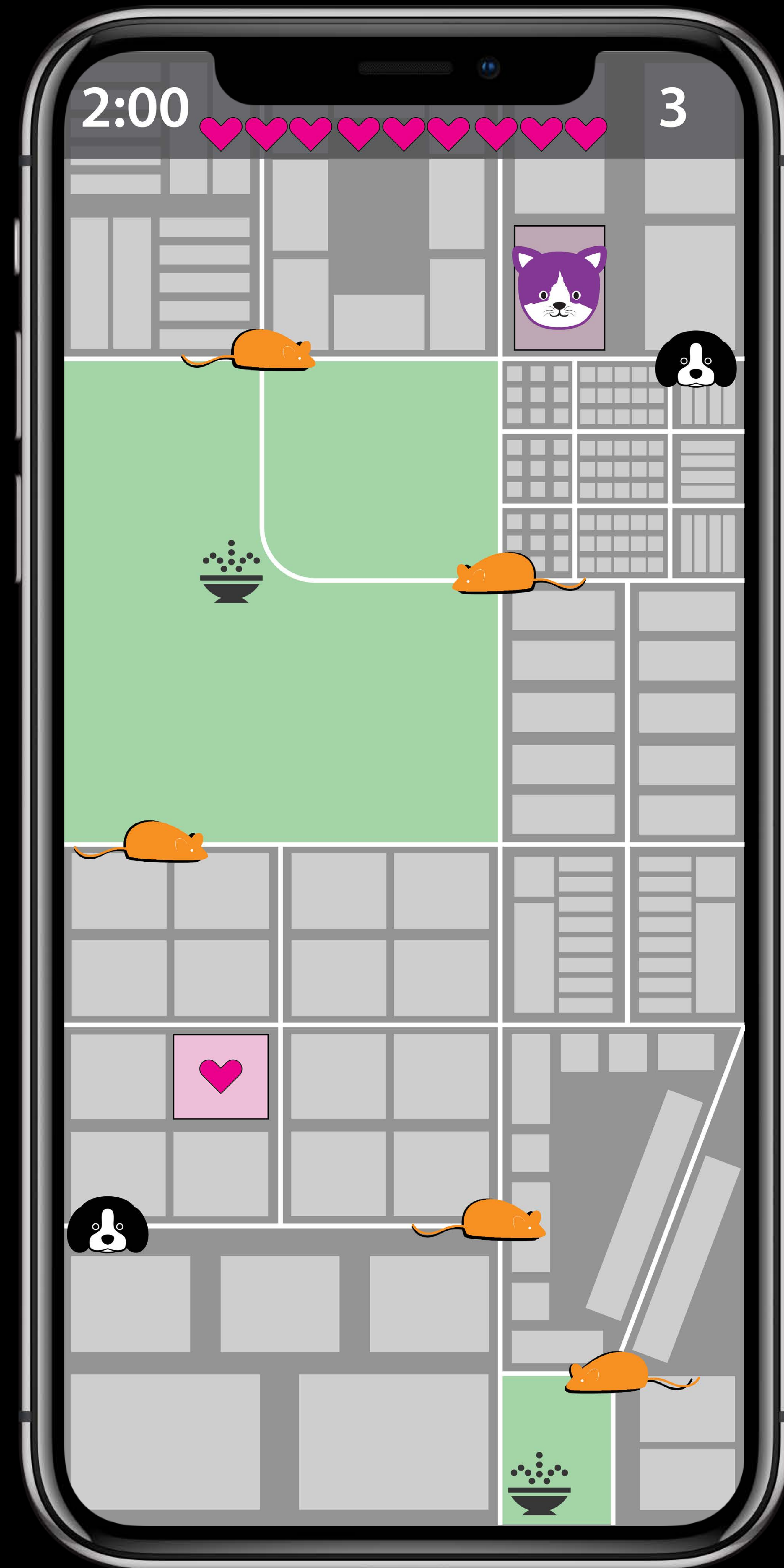
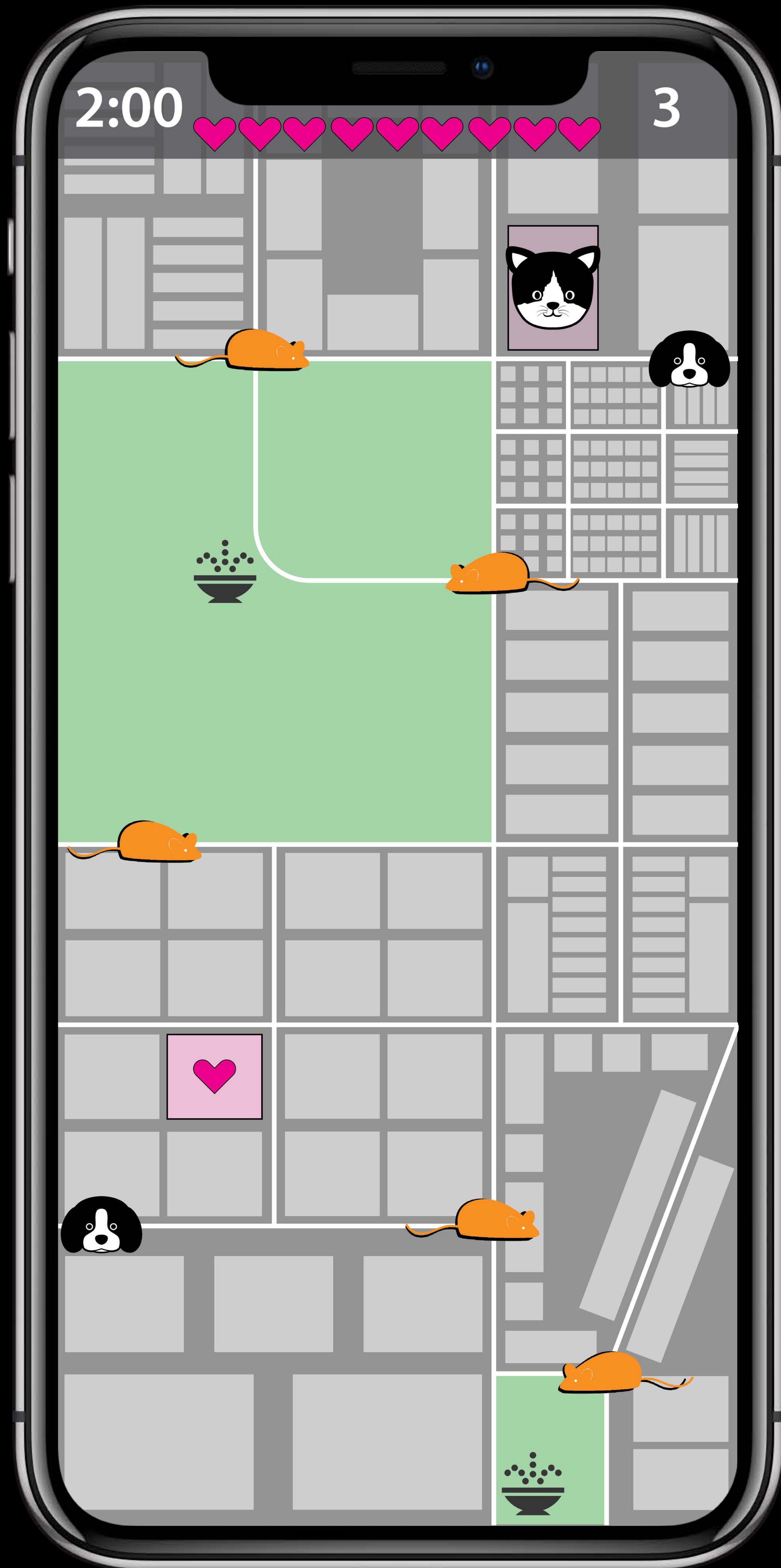


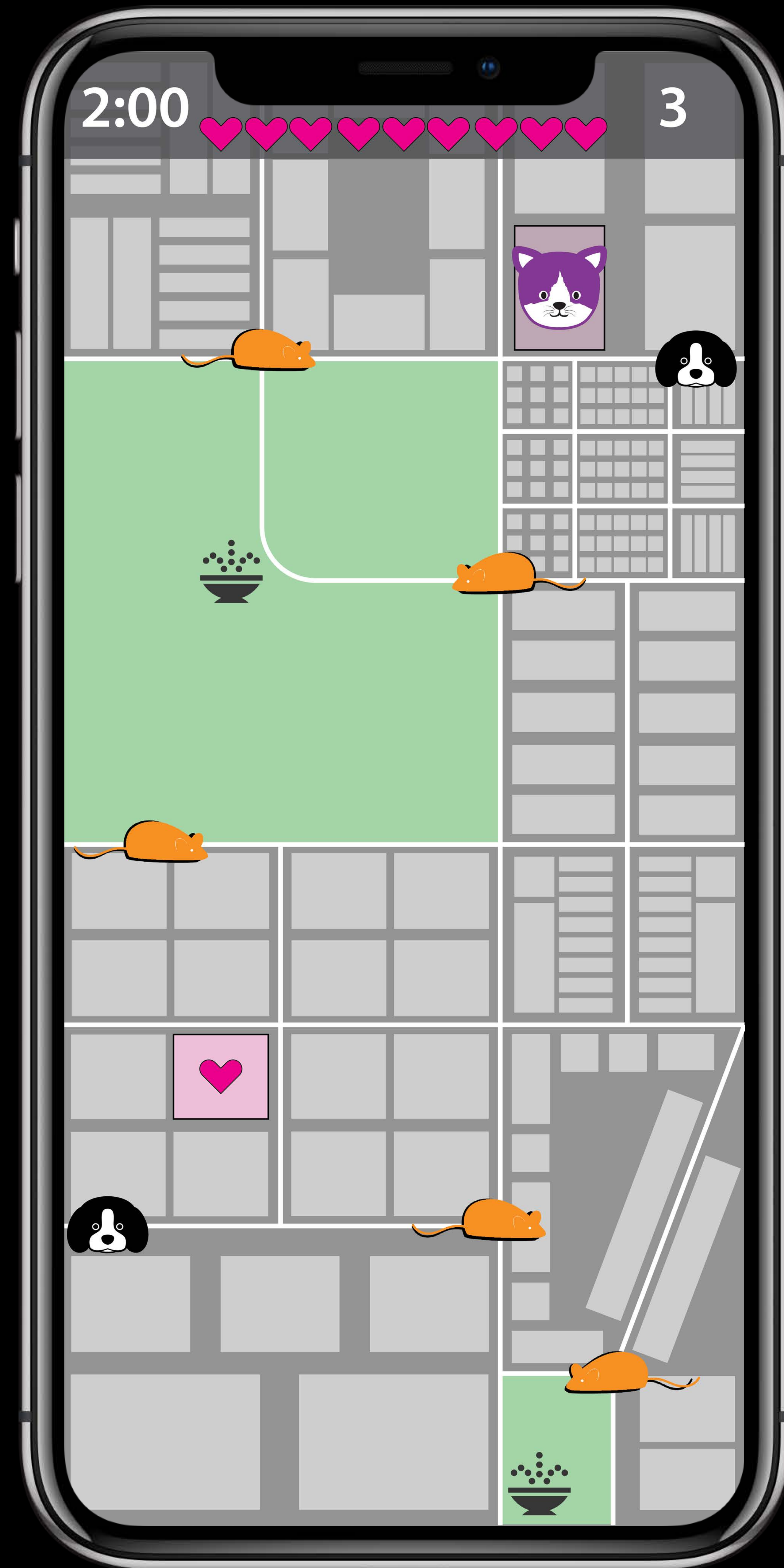
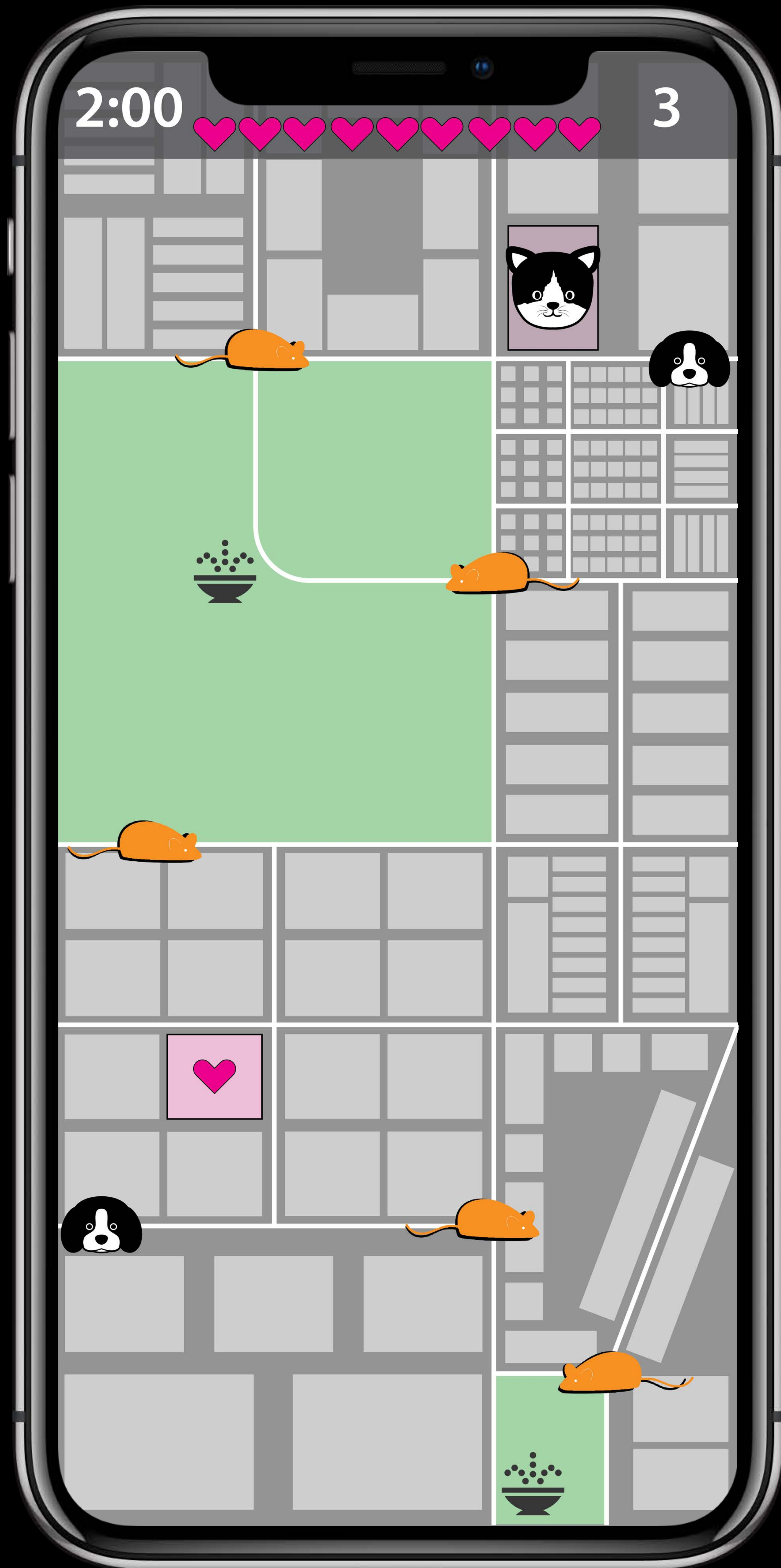


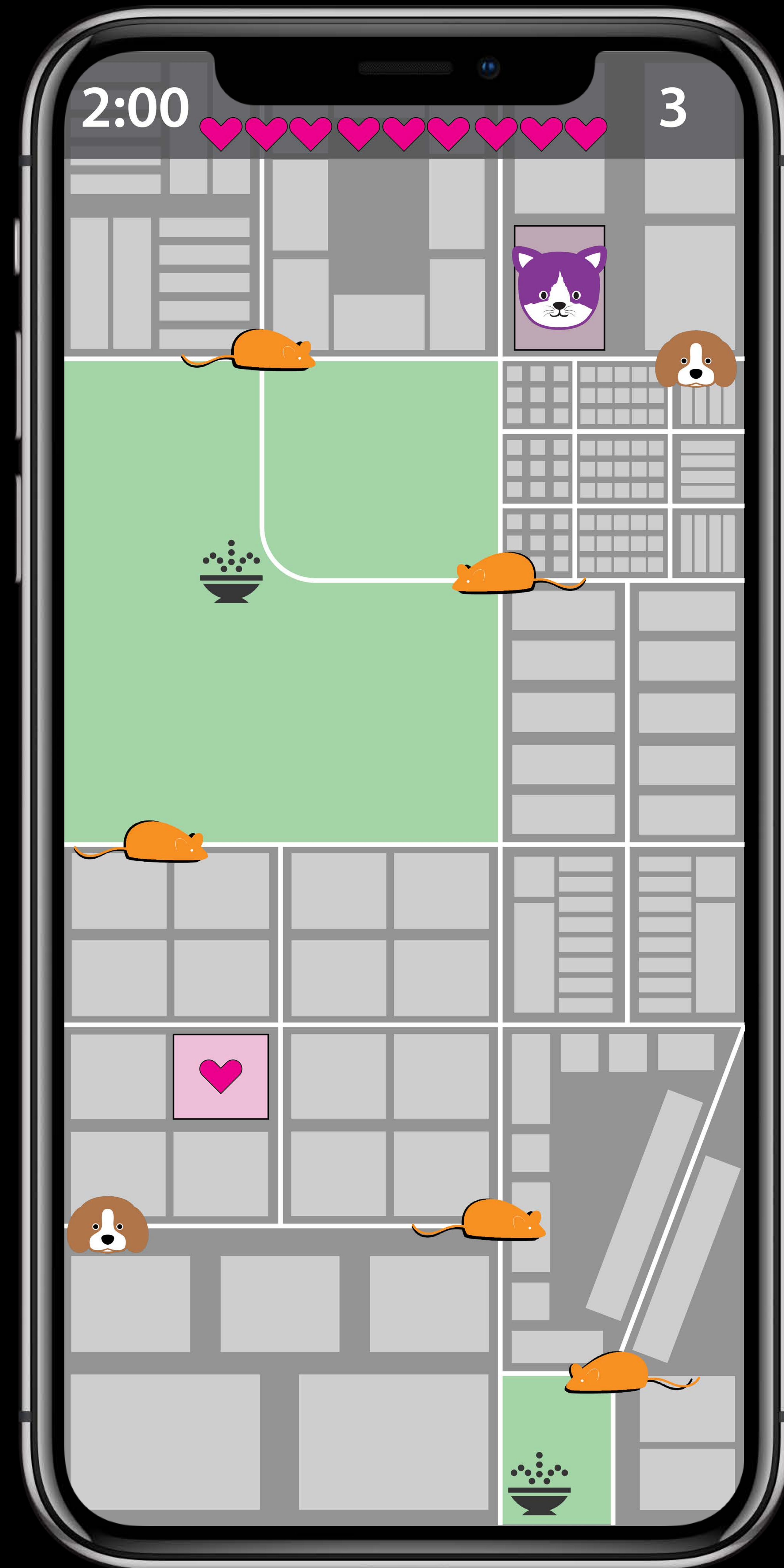
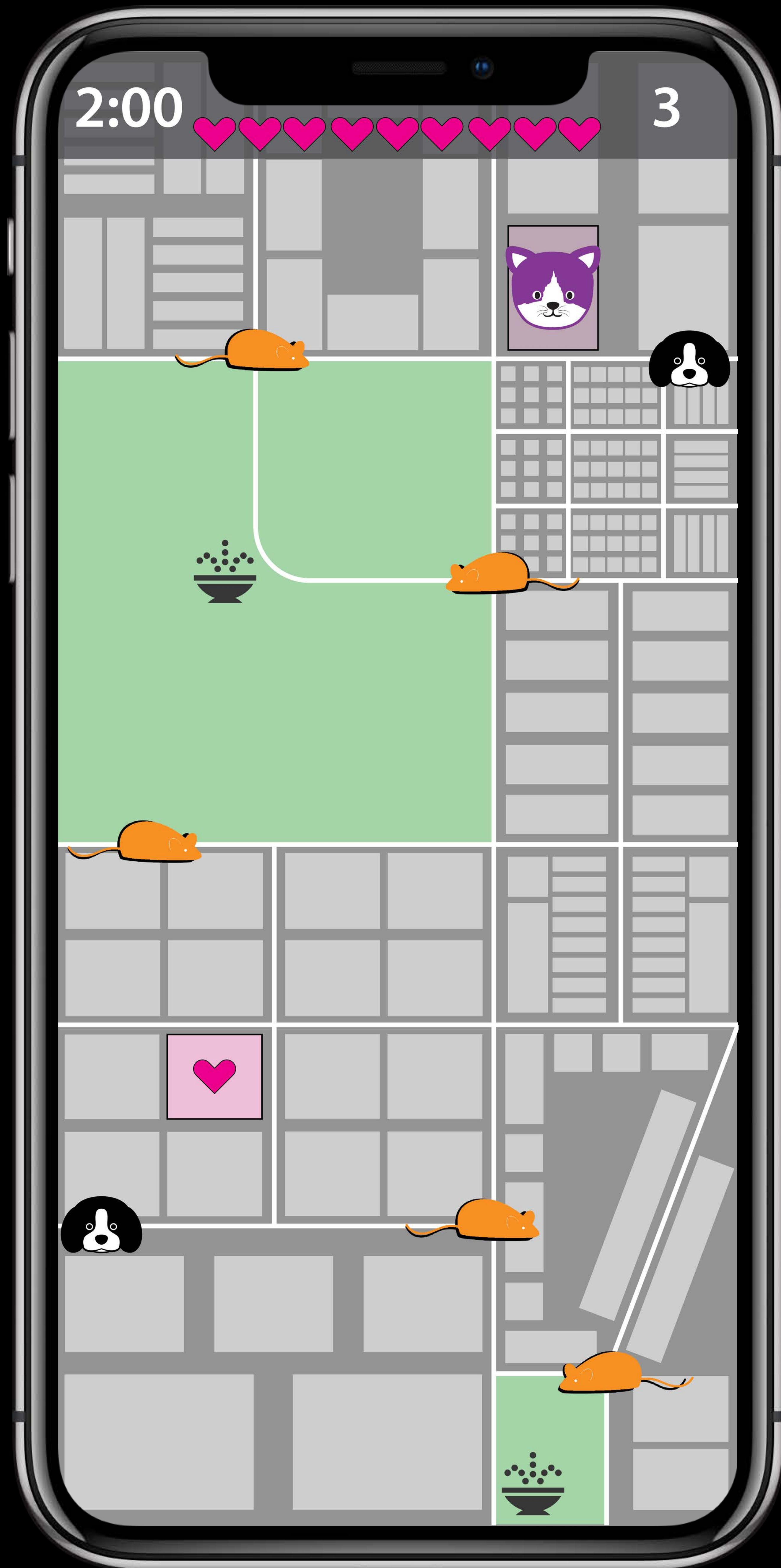


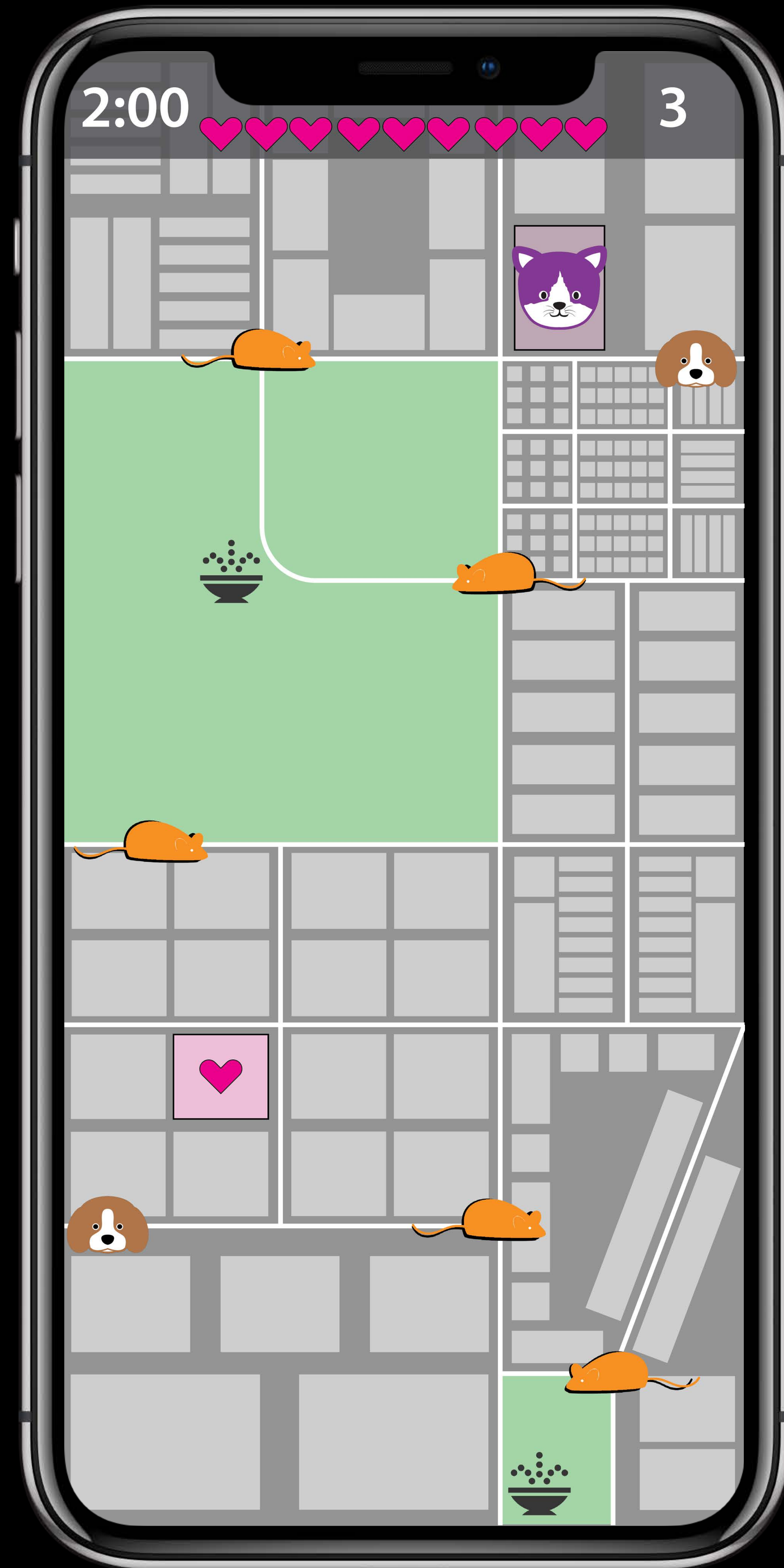
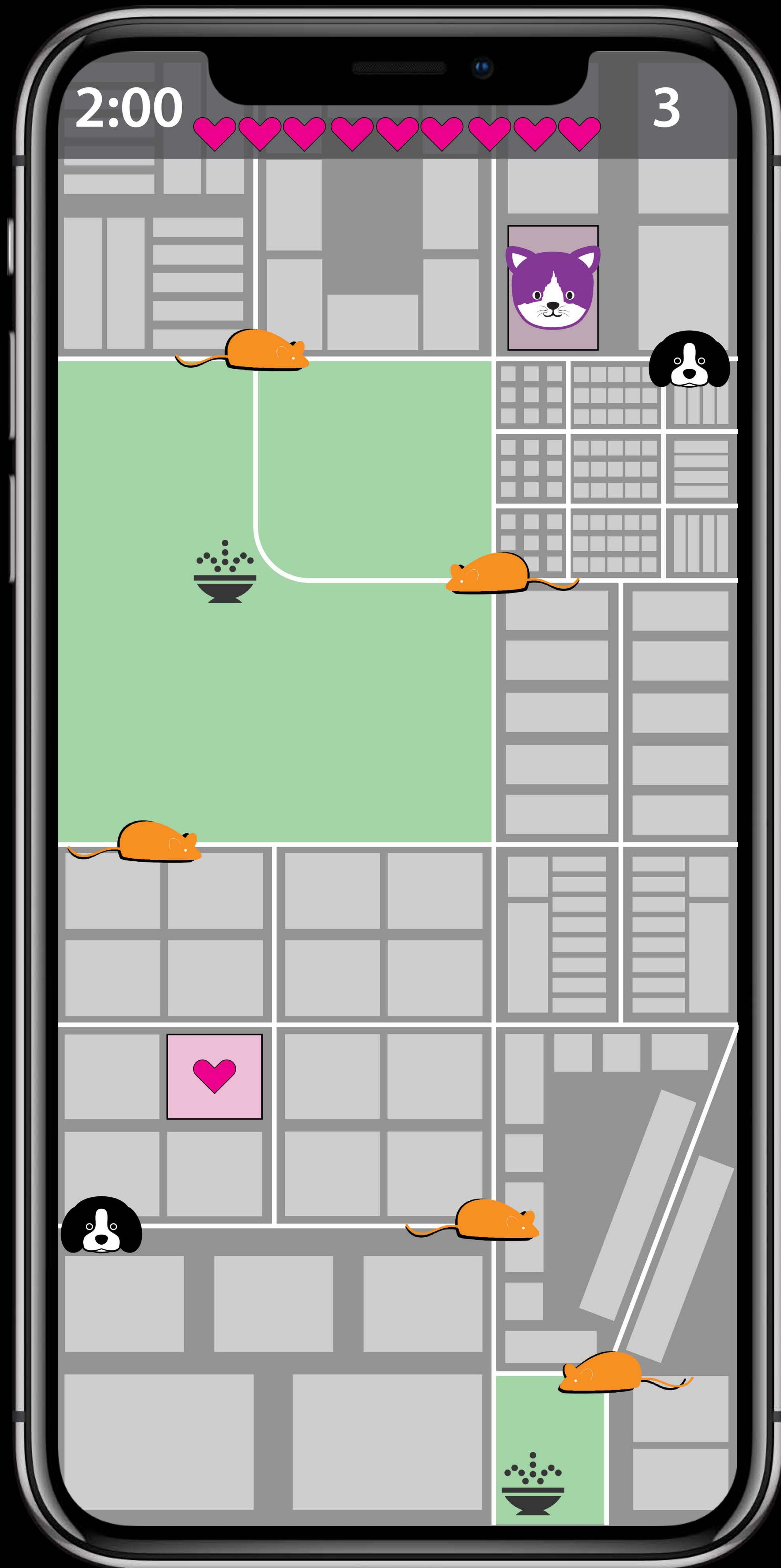


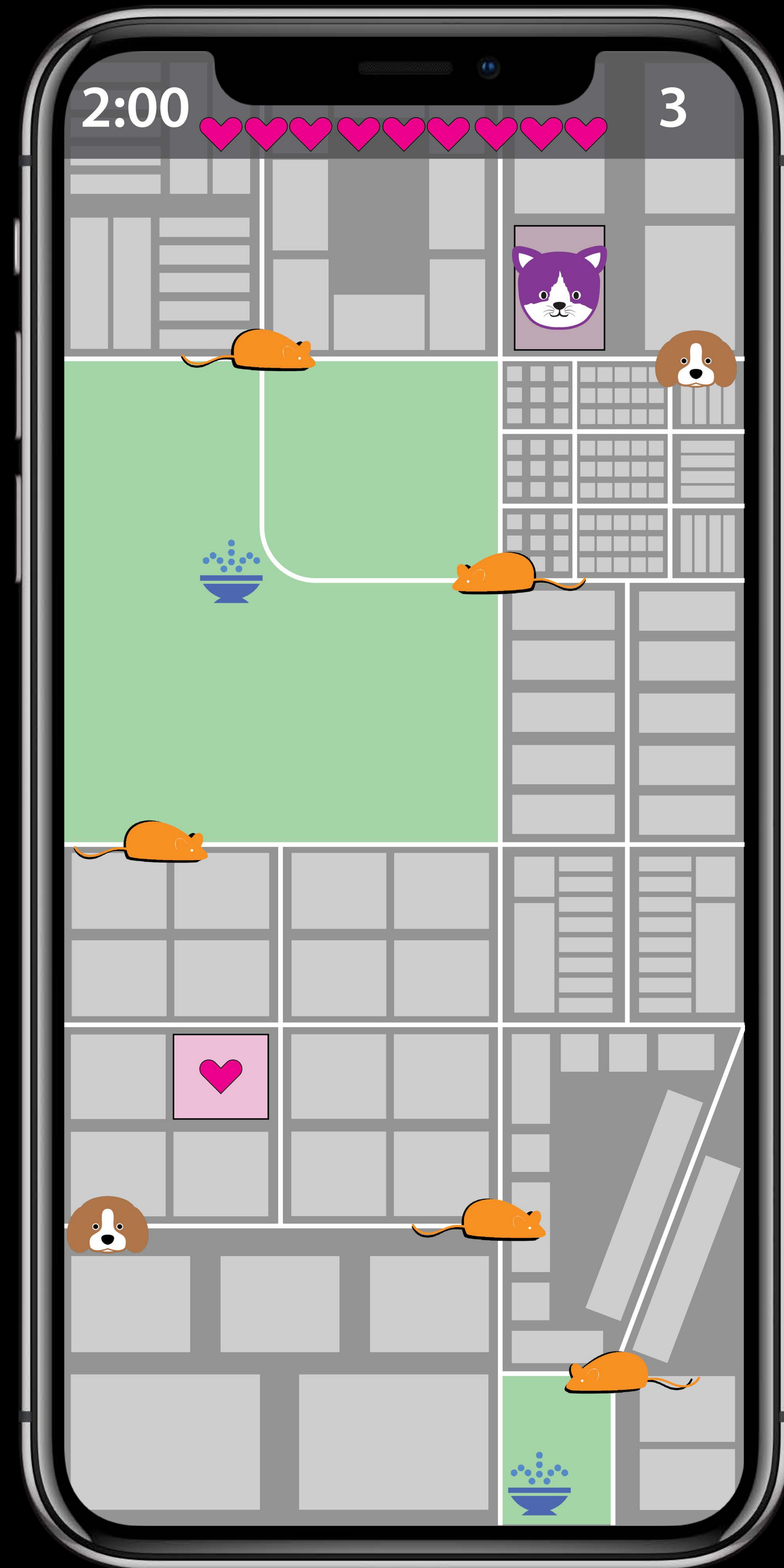
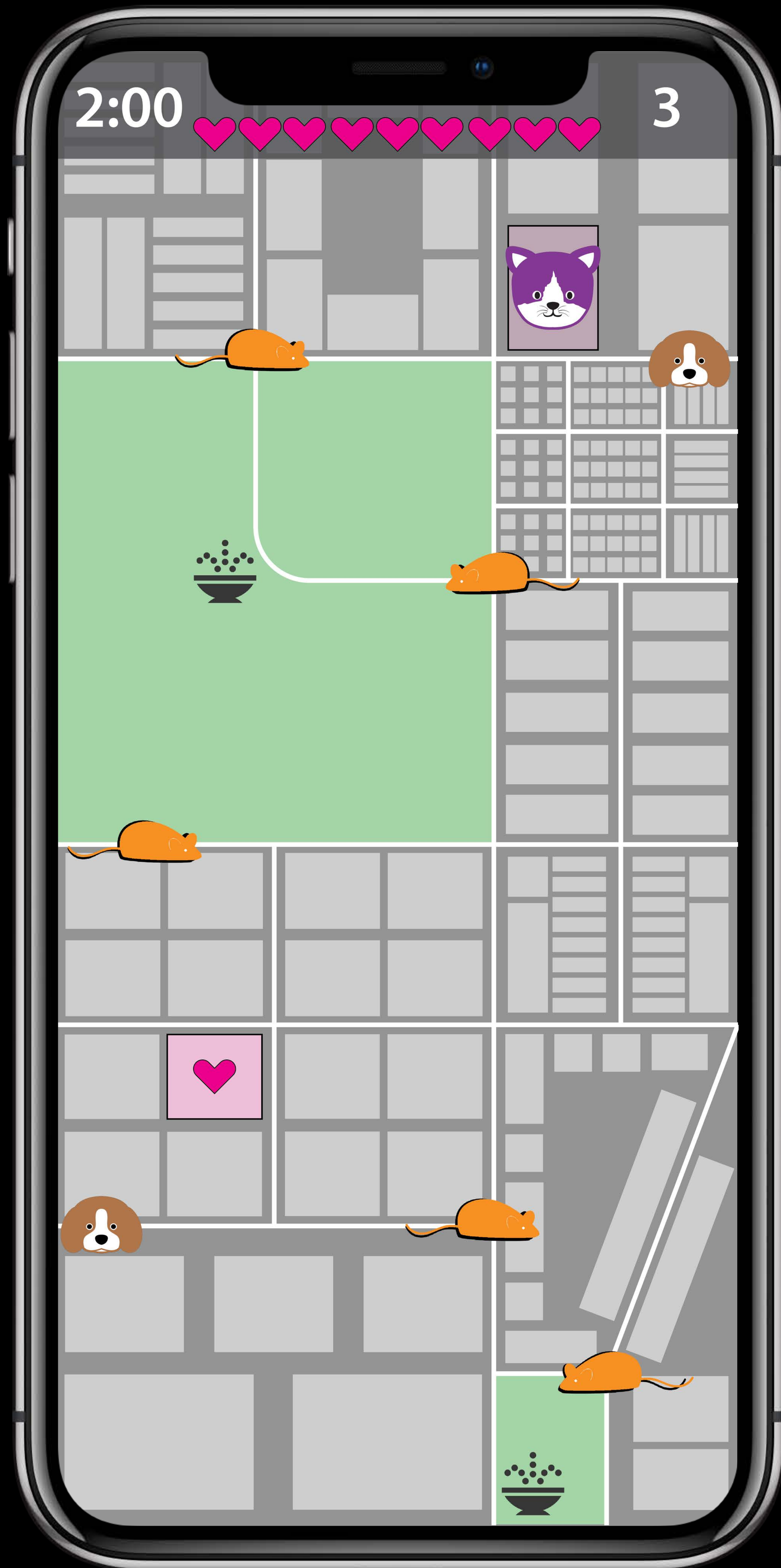


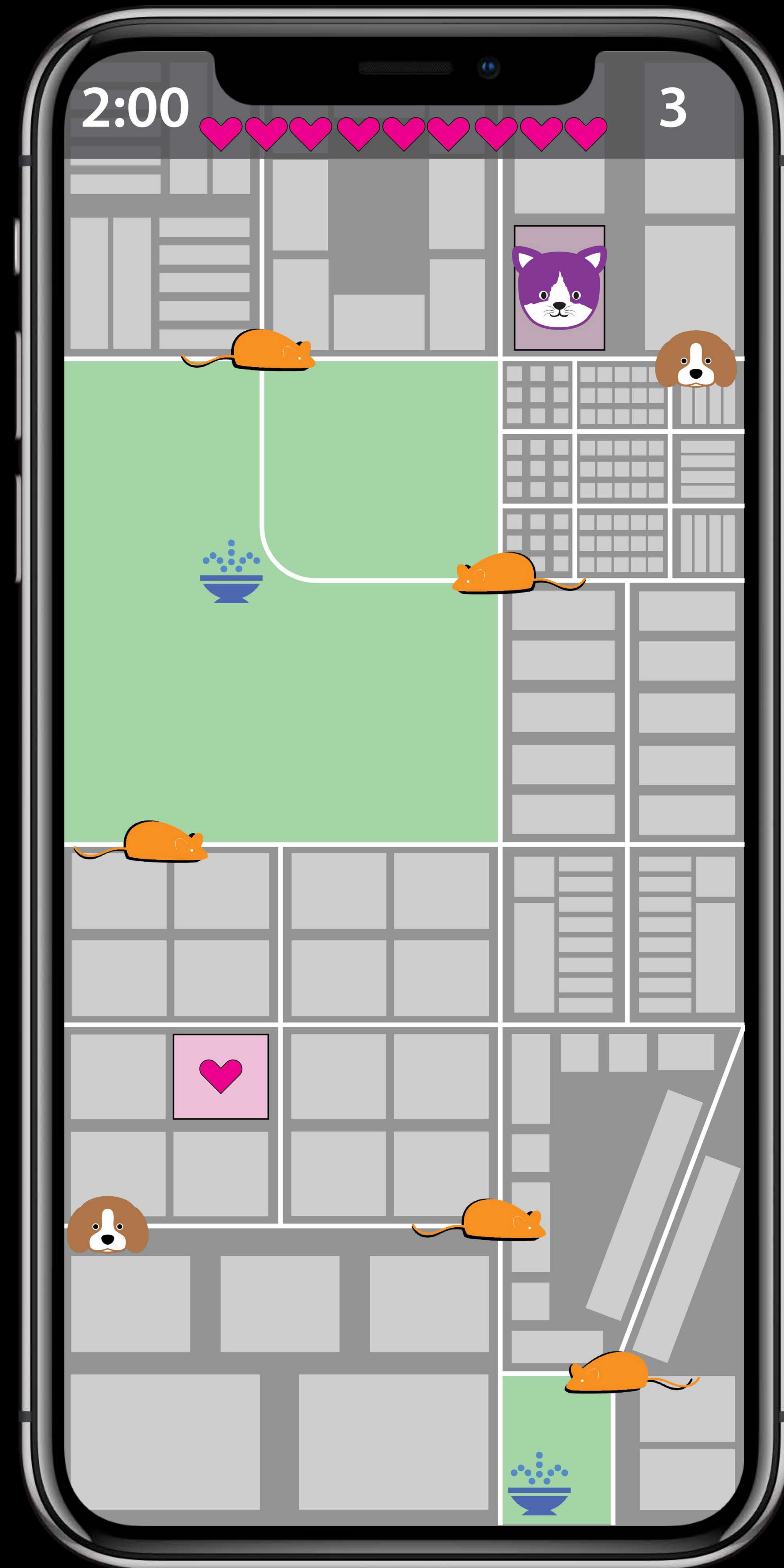
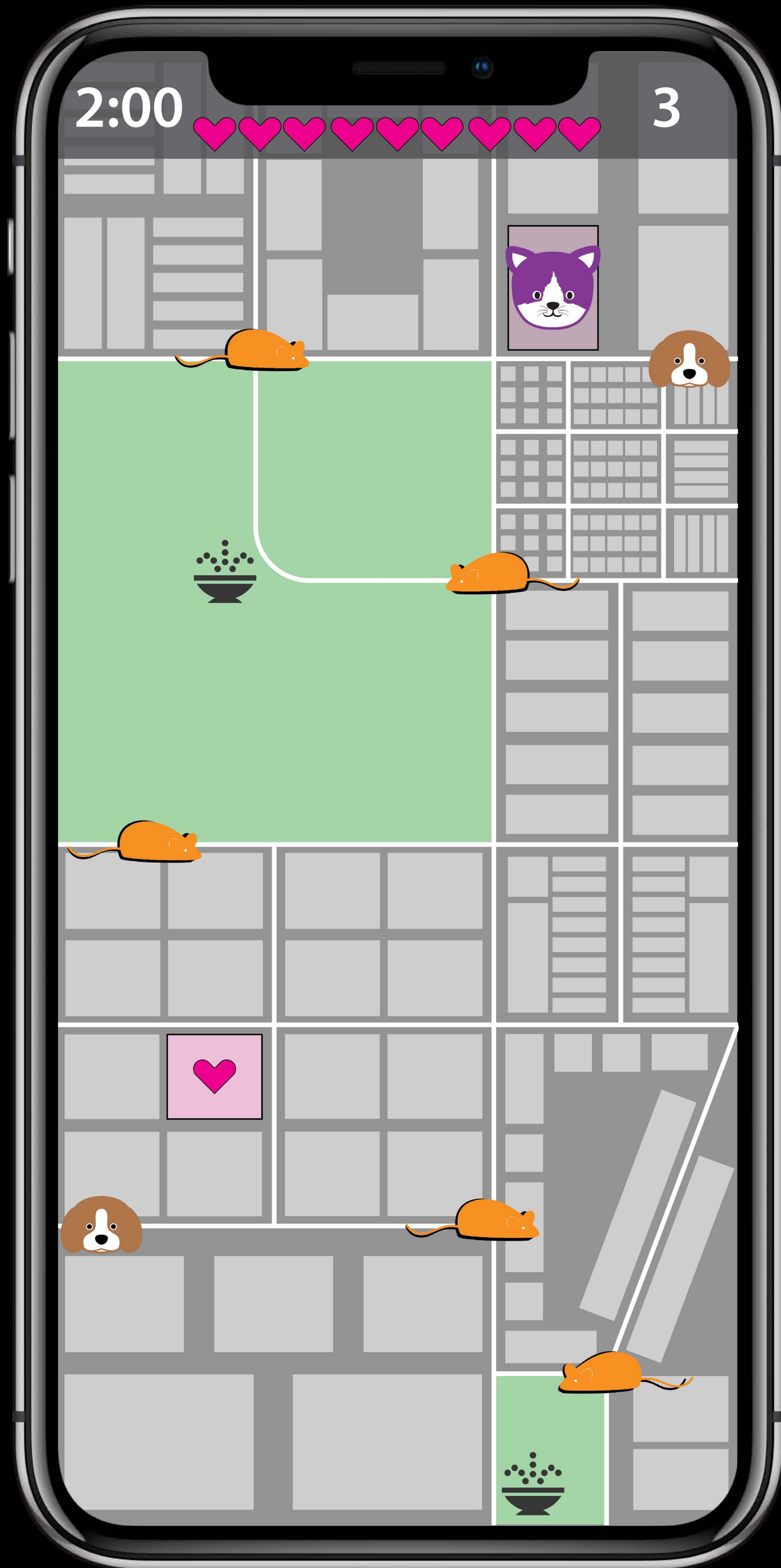


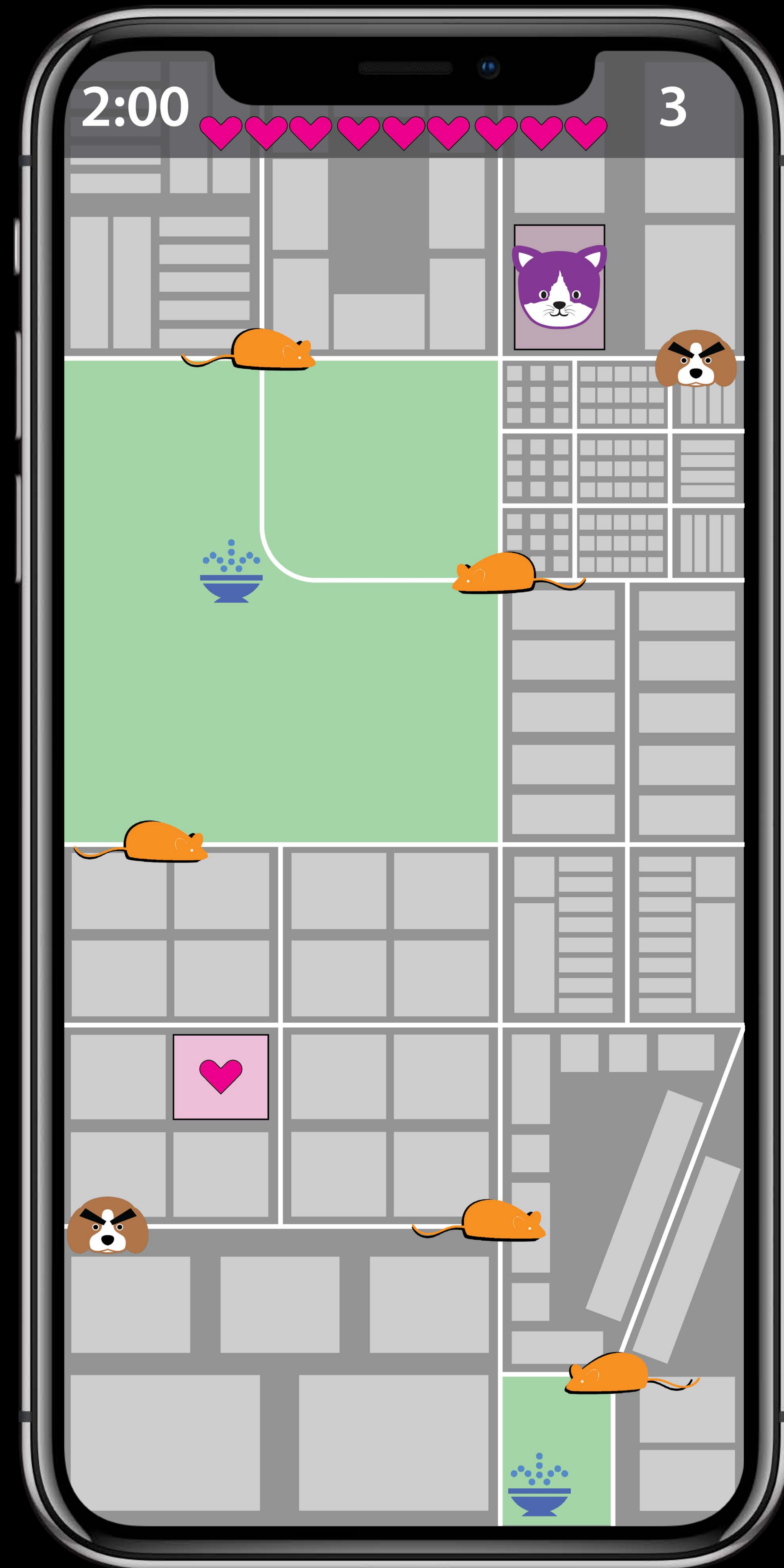
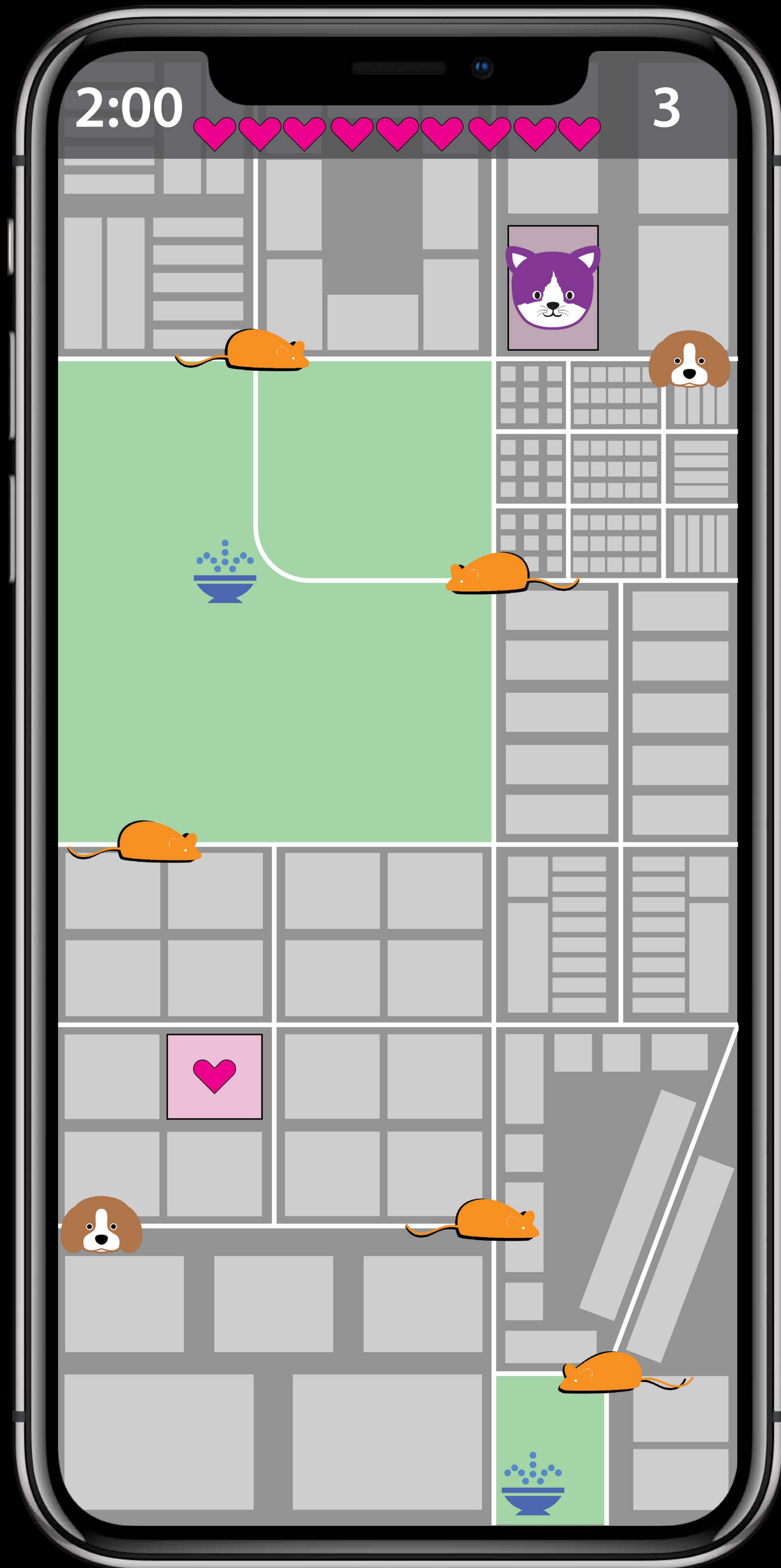


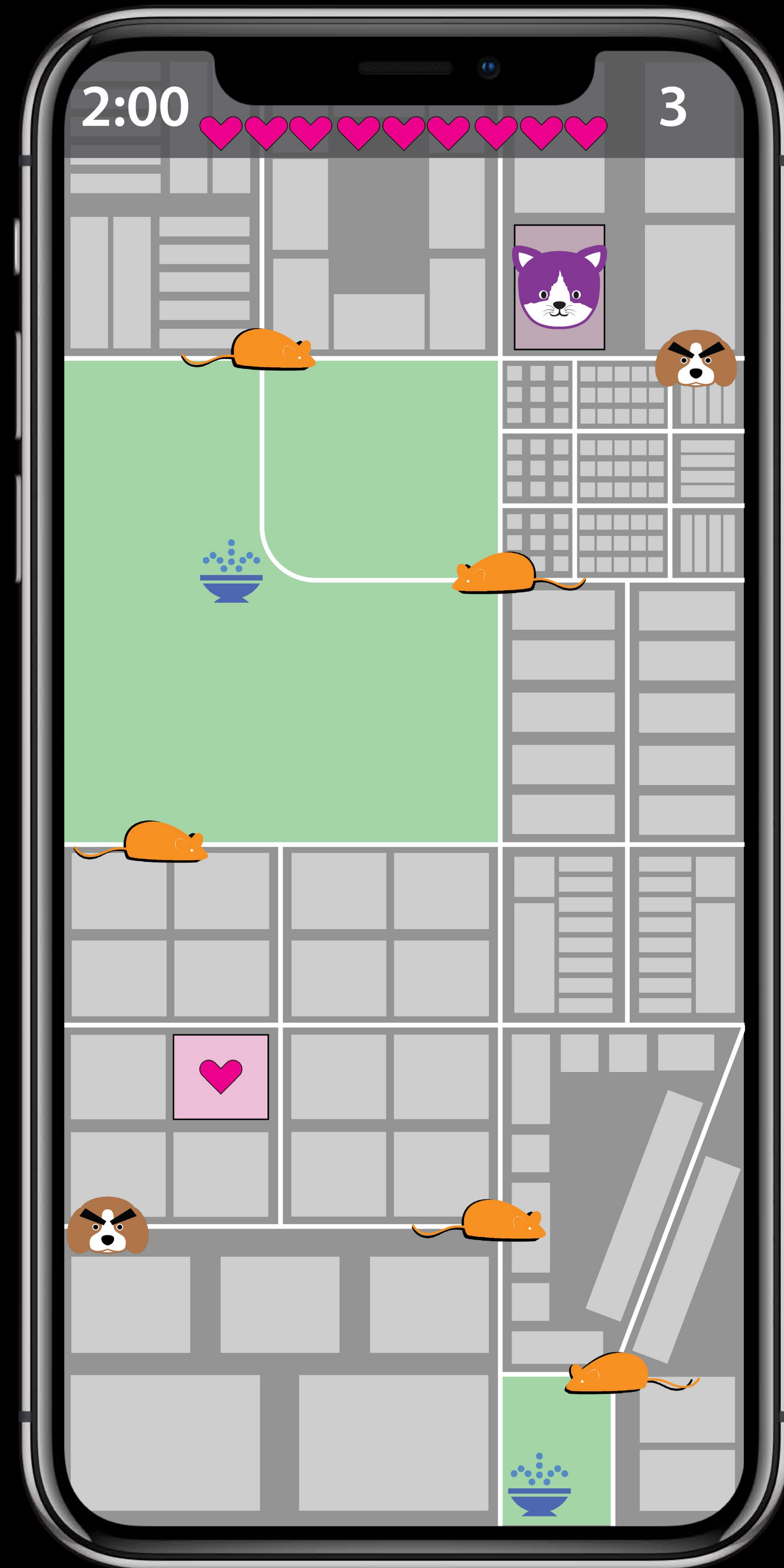
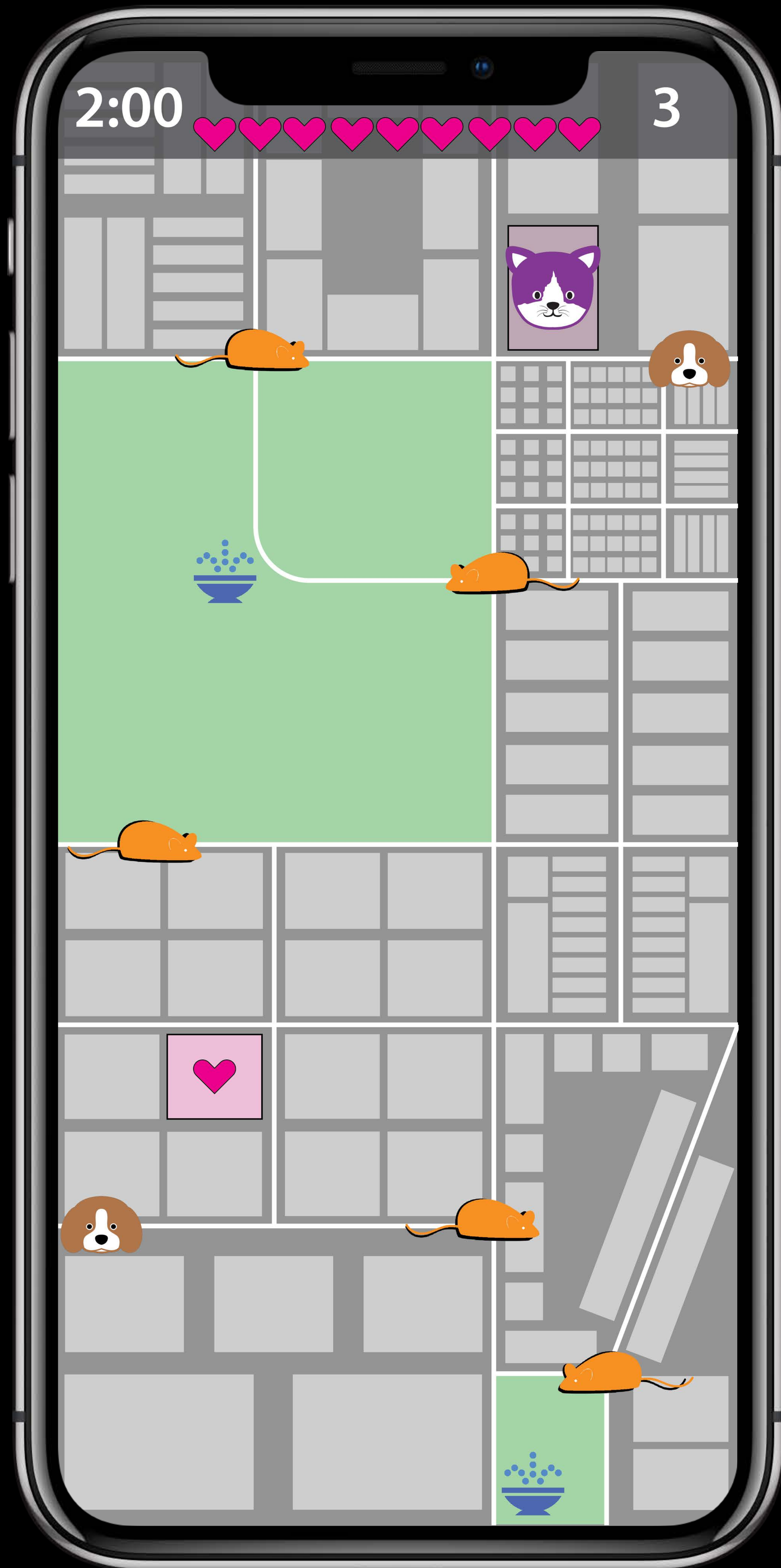








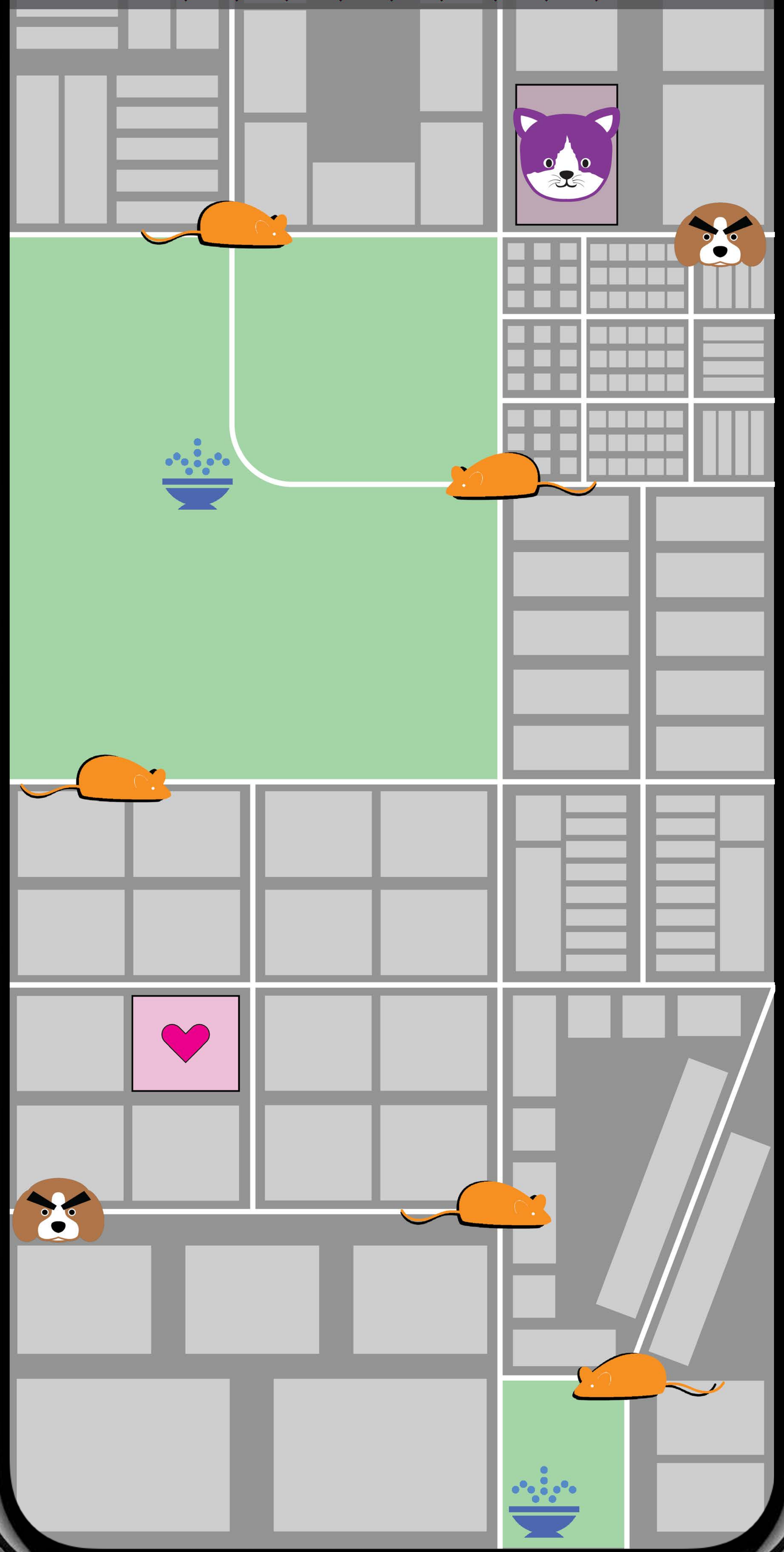




2:00



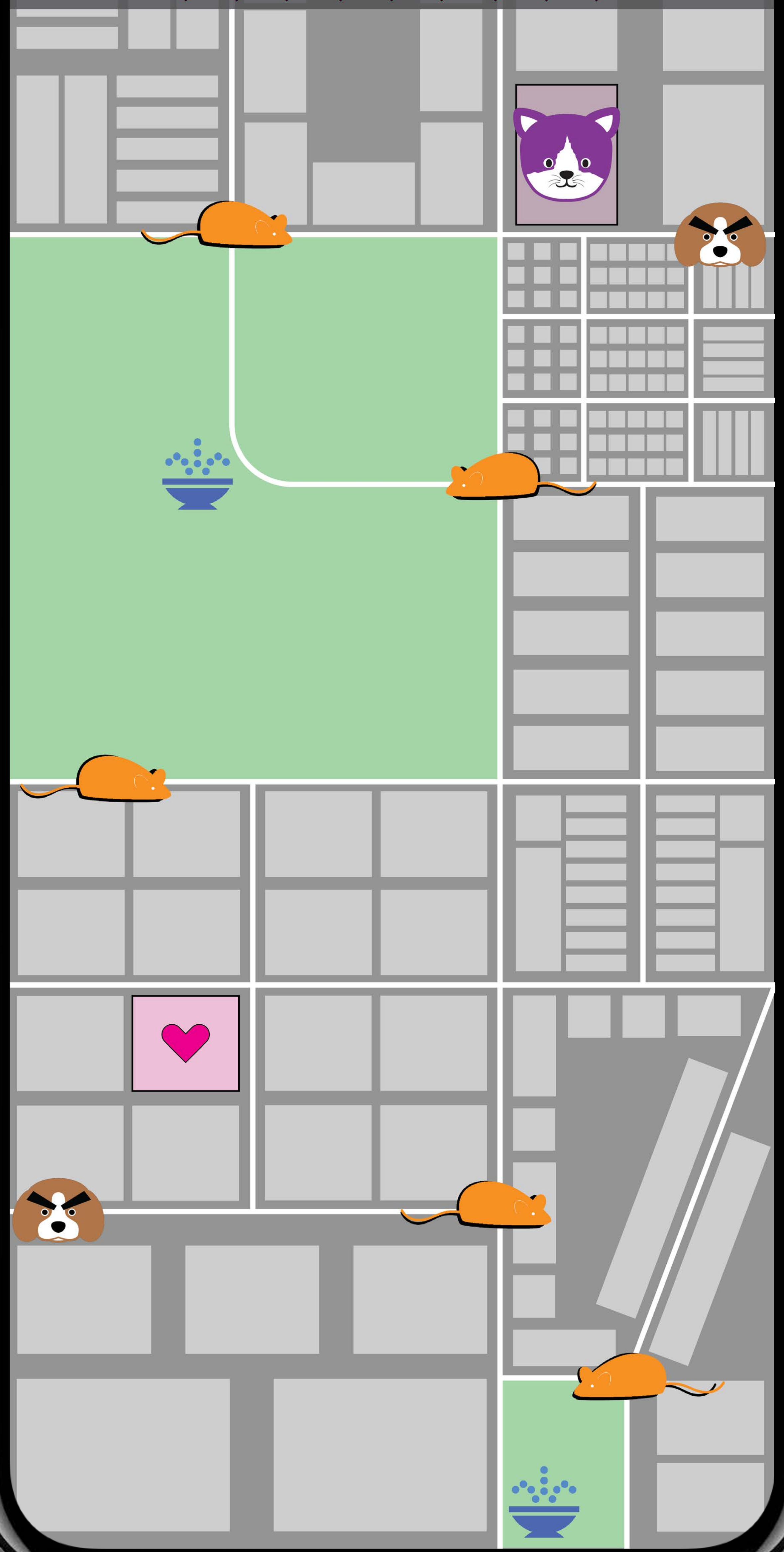
3



2:00



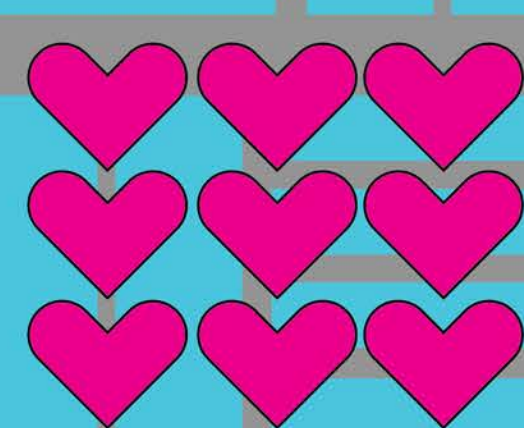
3



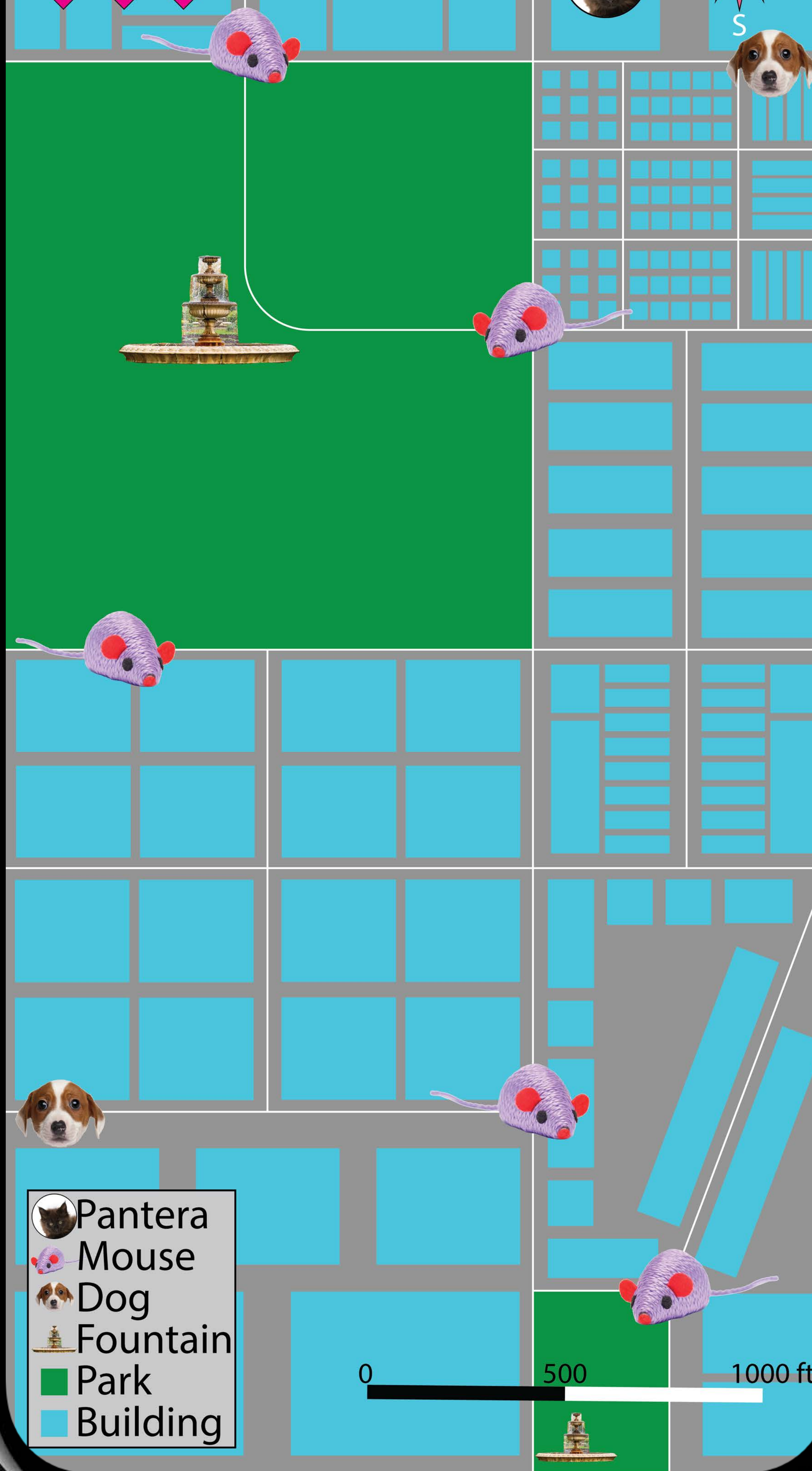
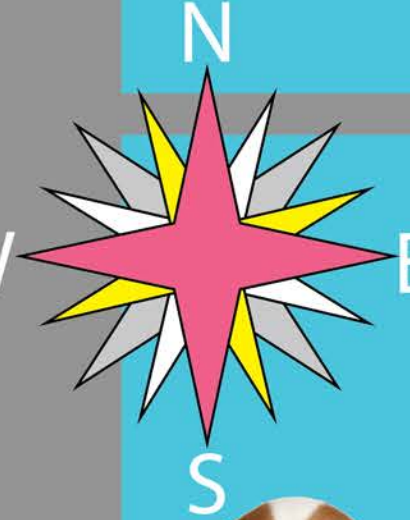
2:00

Pantera's Big Adventure:

3



Catnip Town



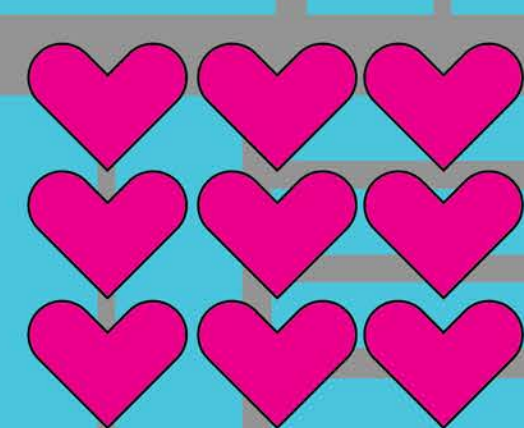
- Pantera
- Mouse
- Dog
- Fountain
- Park
- Building

0 500 1000 ft

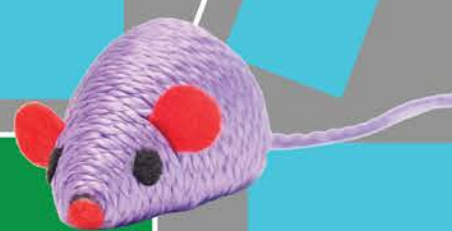
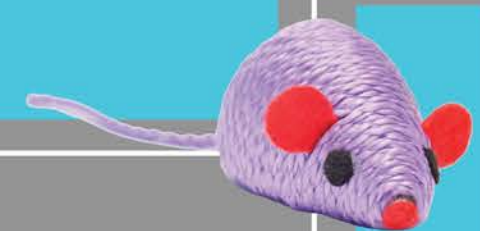
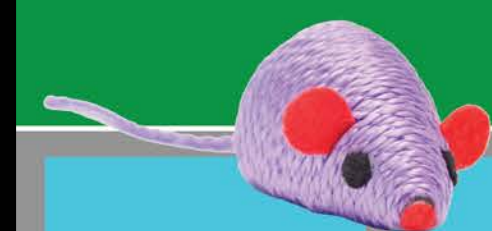
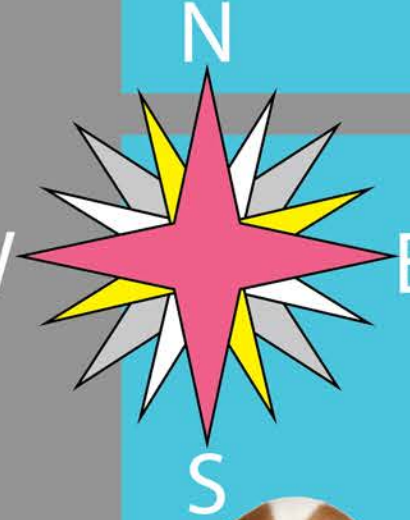
2:00

Pantera's Big Adventure:

3



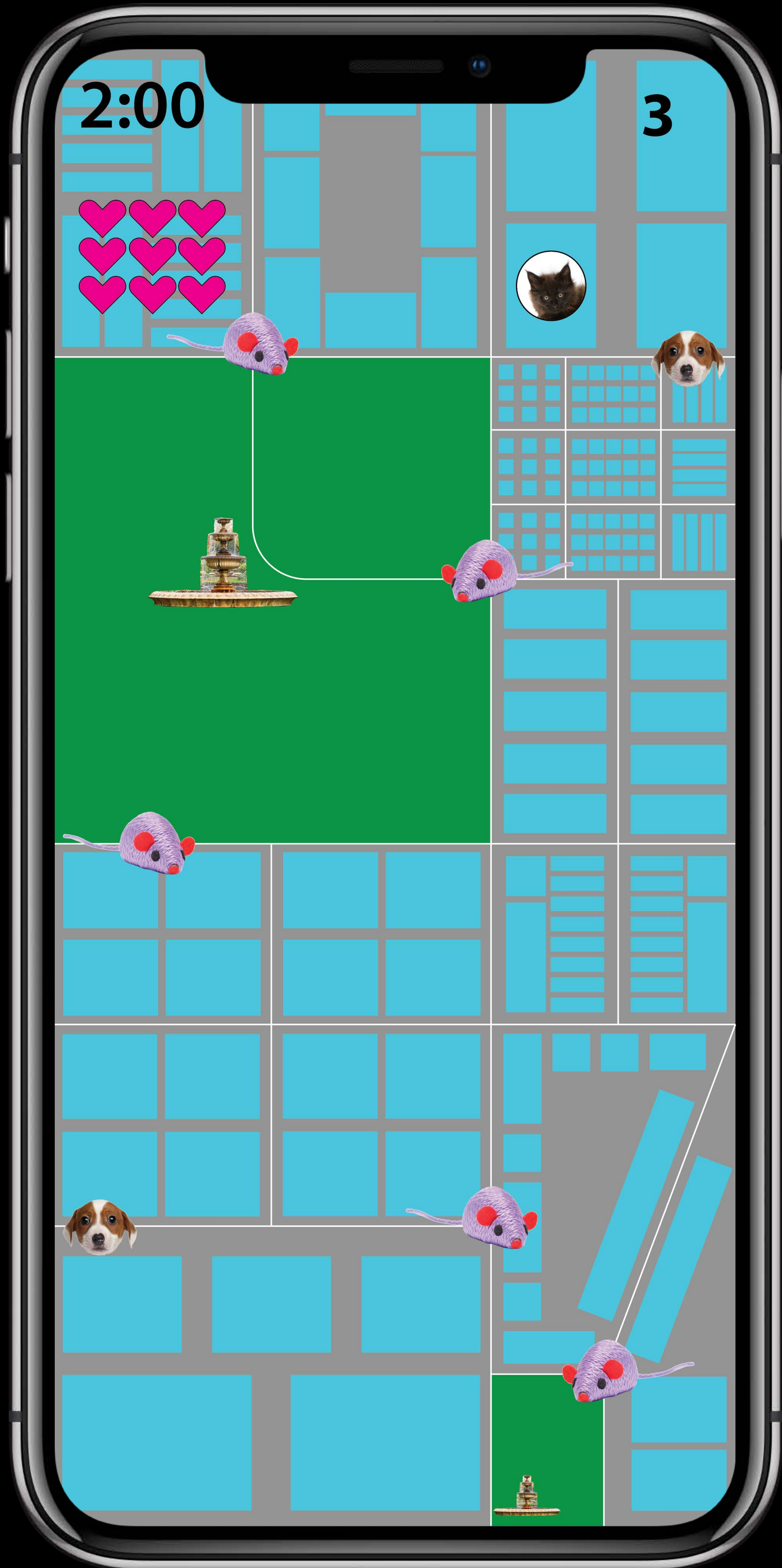
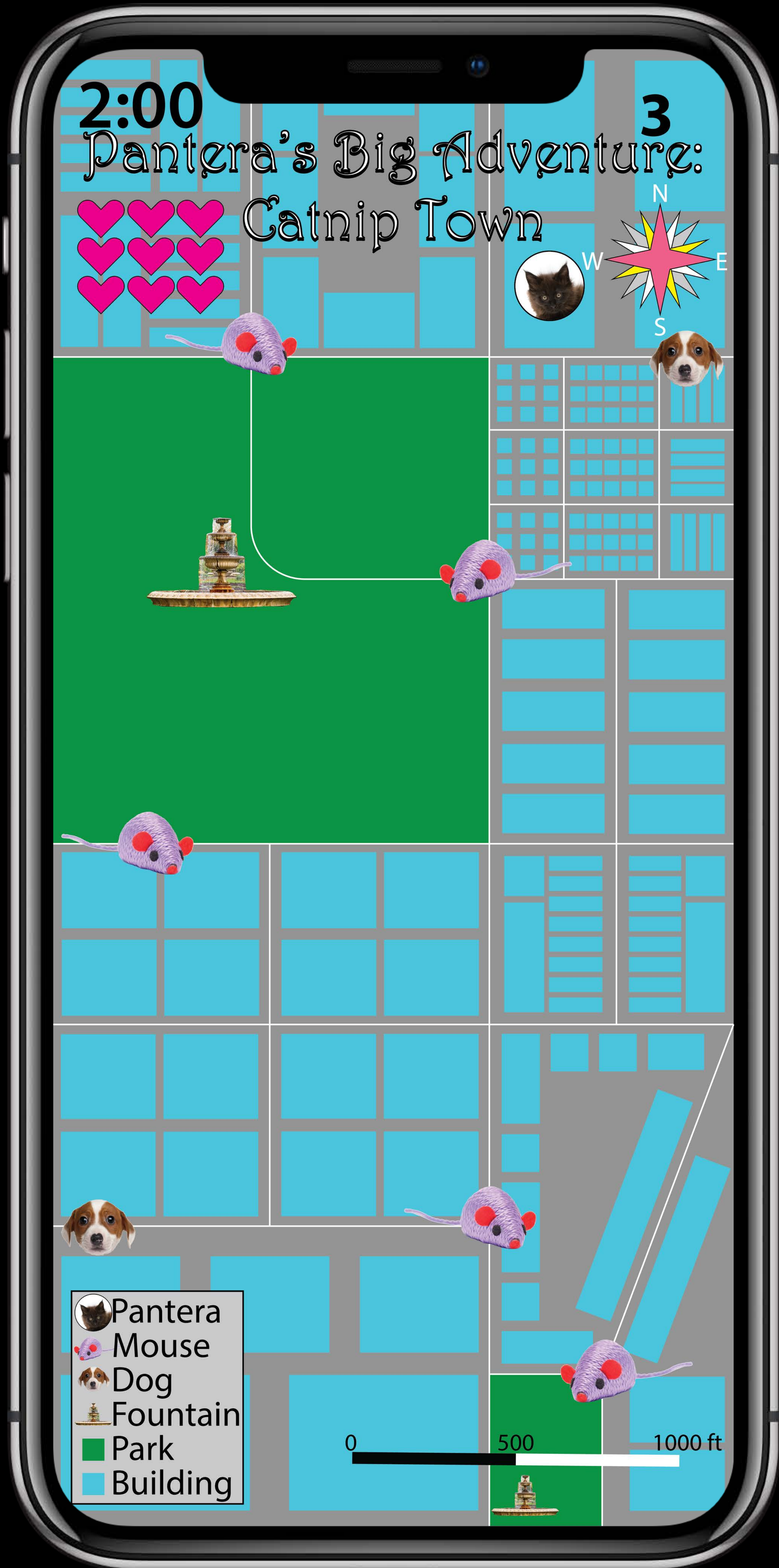
Catnip Town

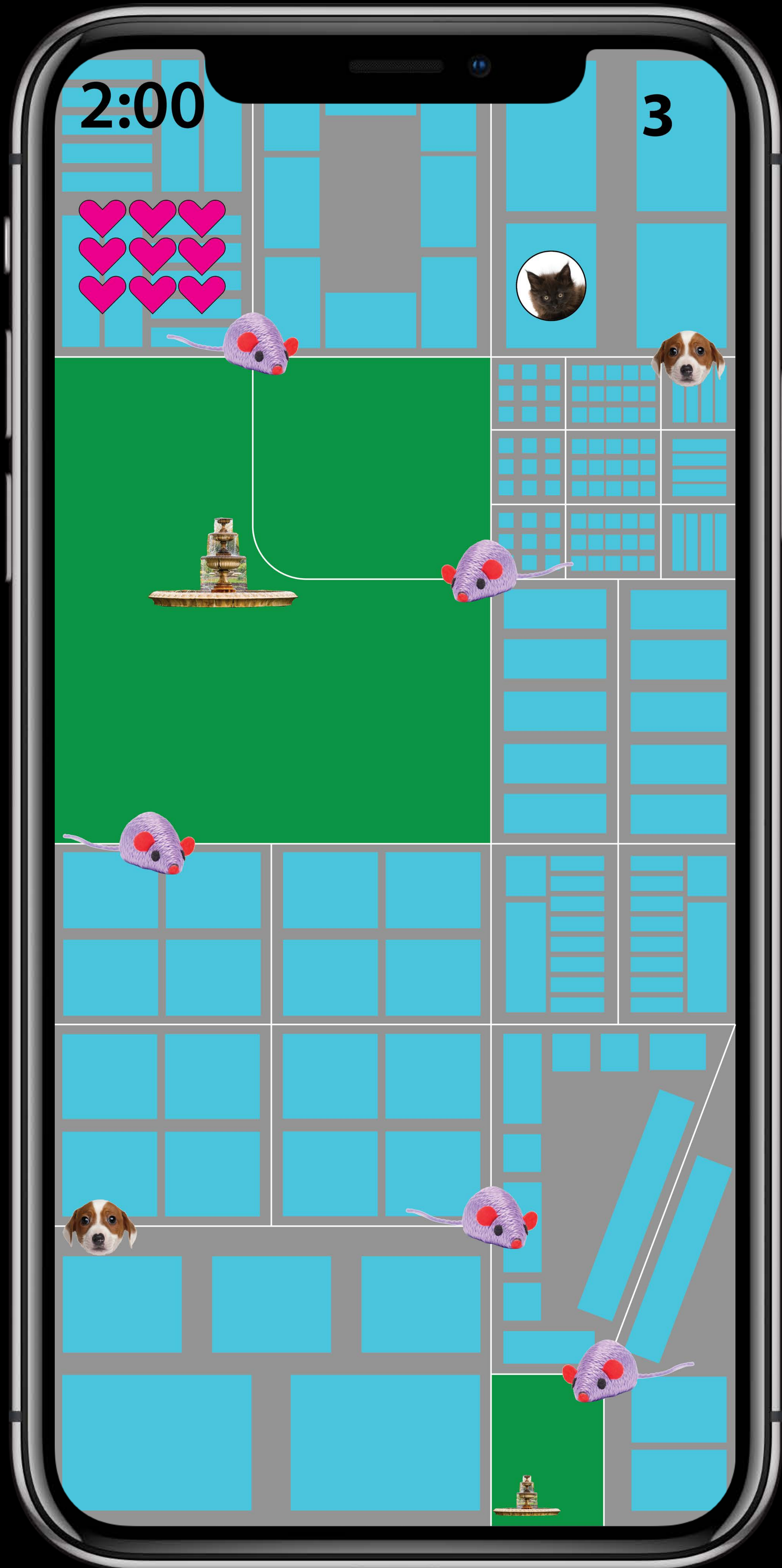
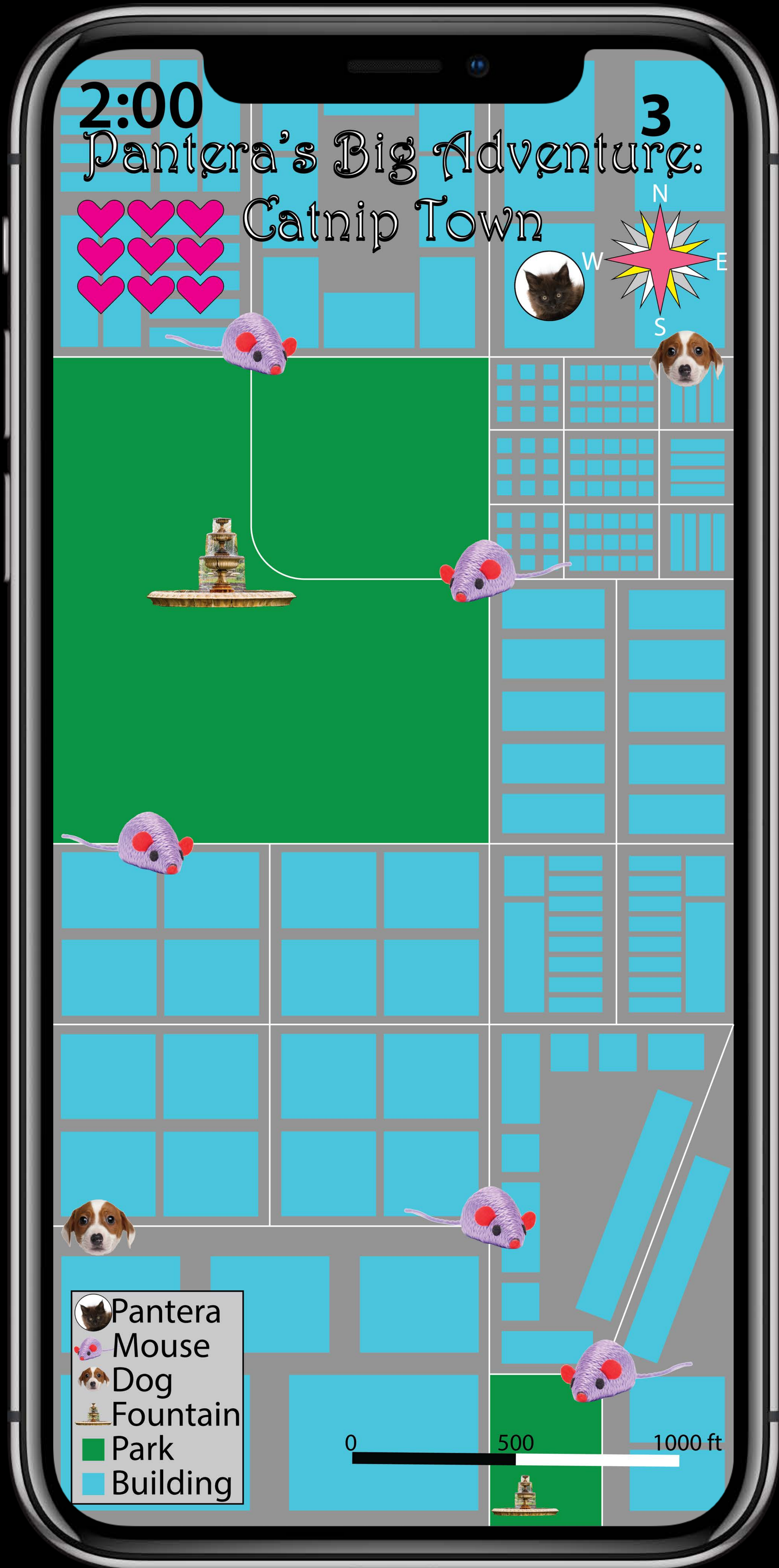


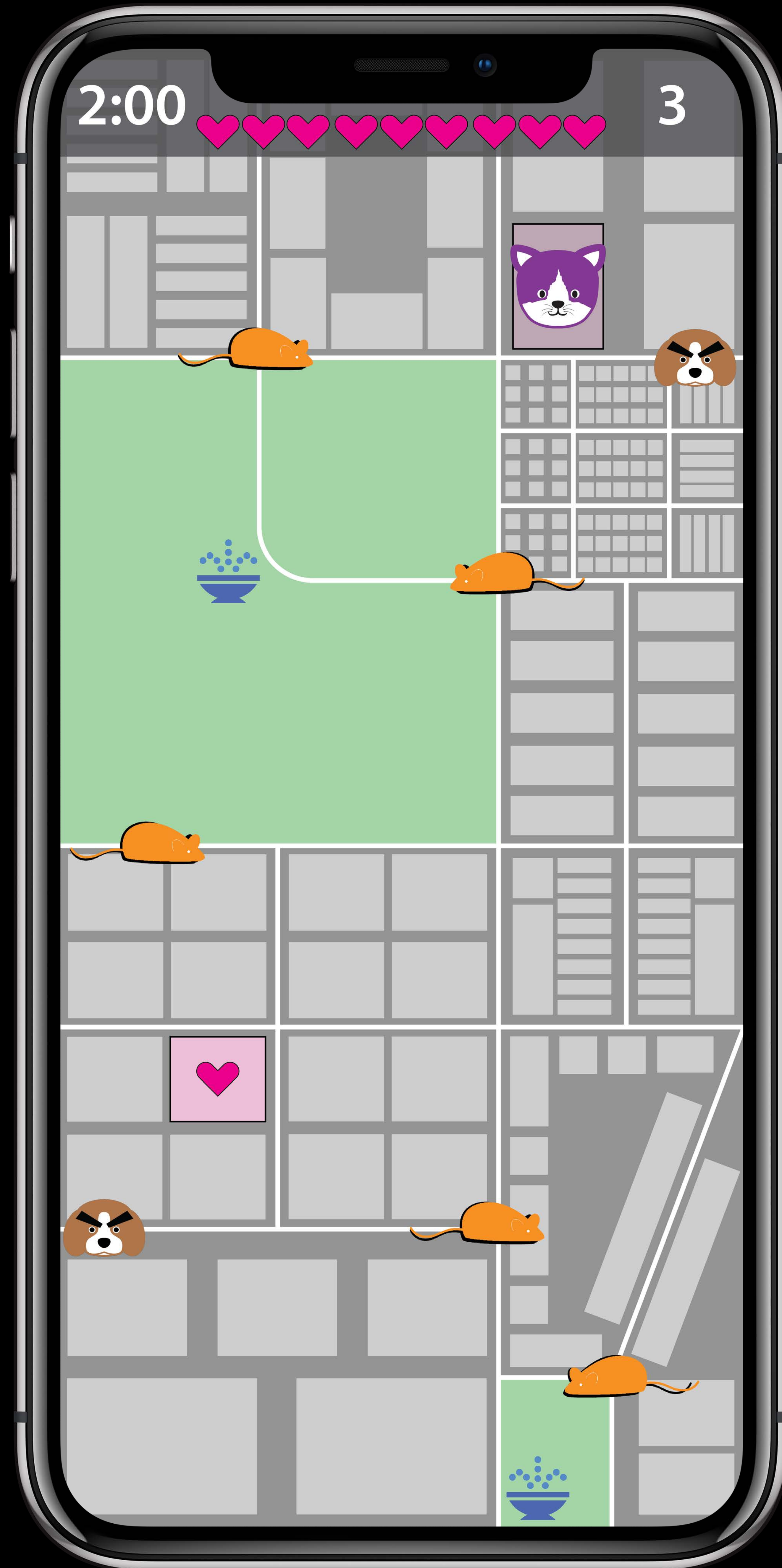
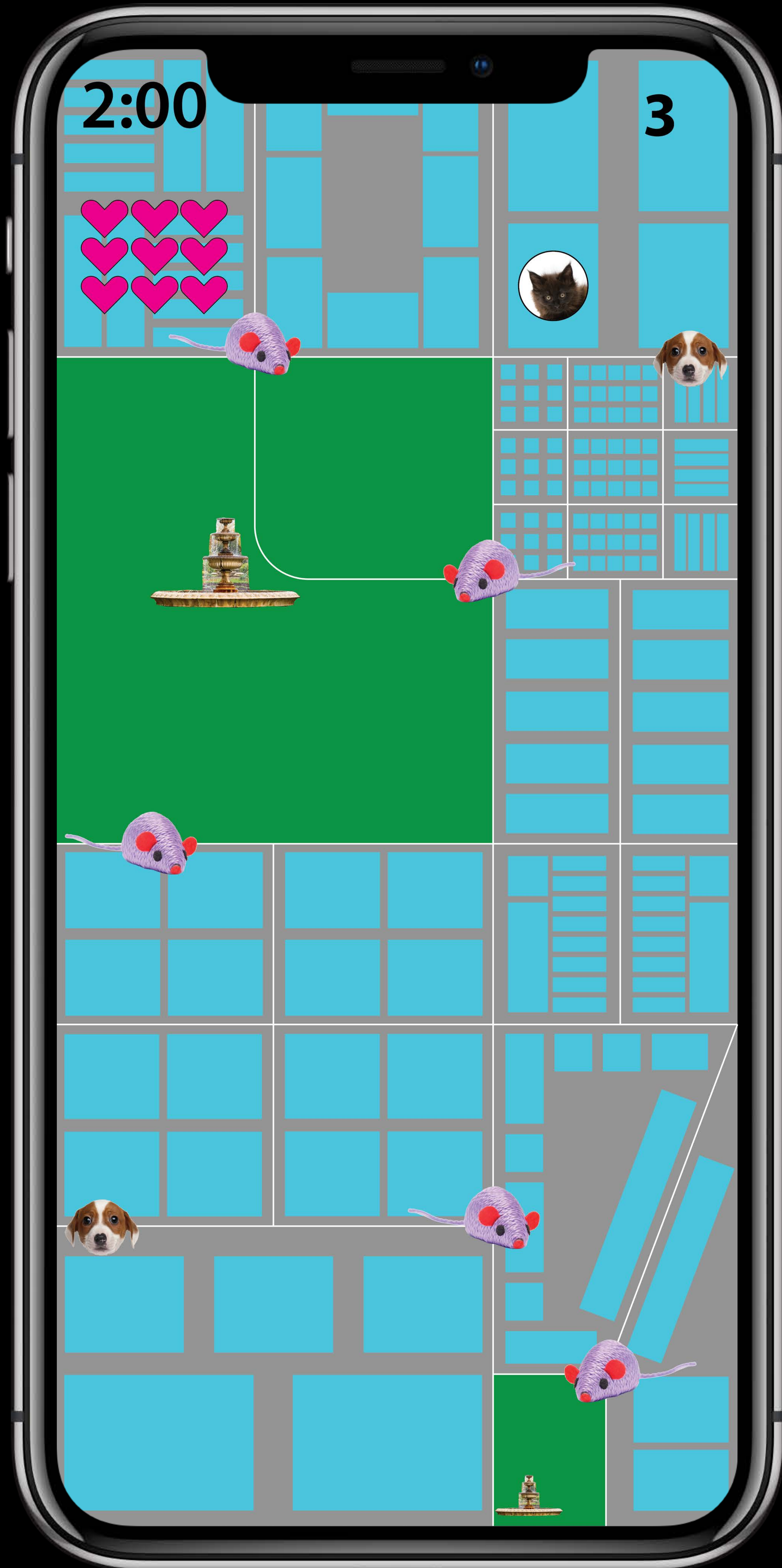
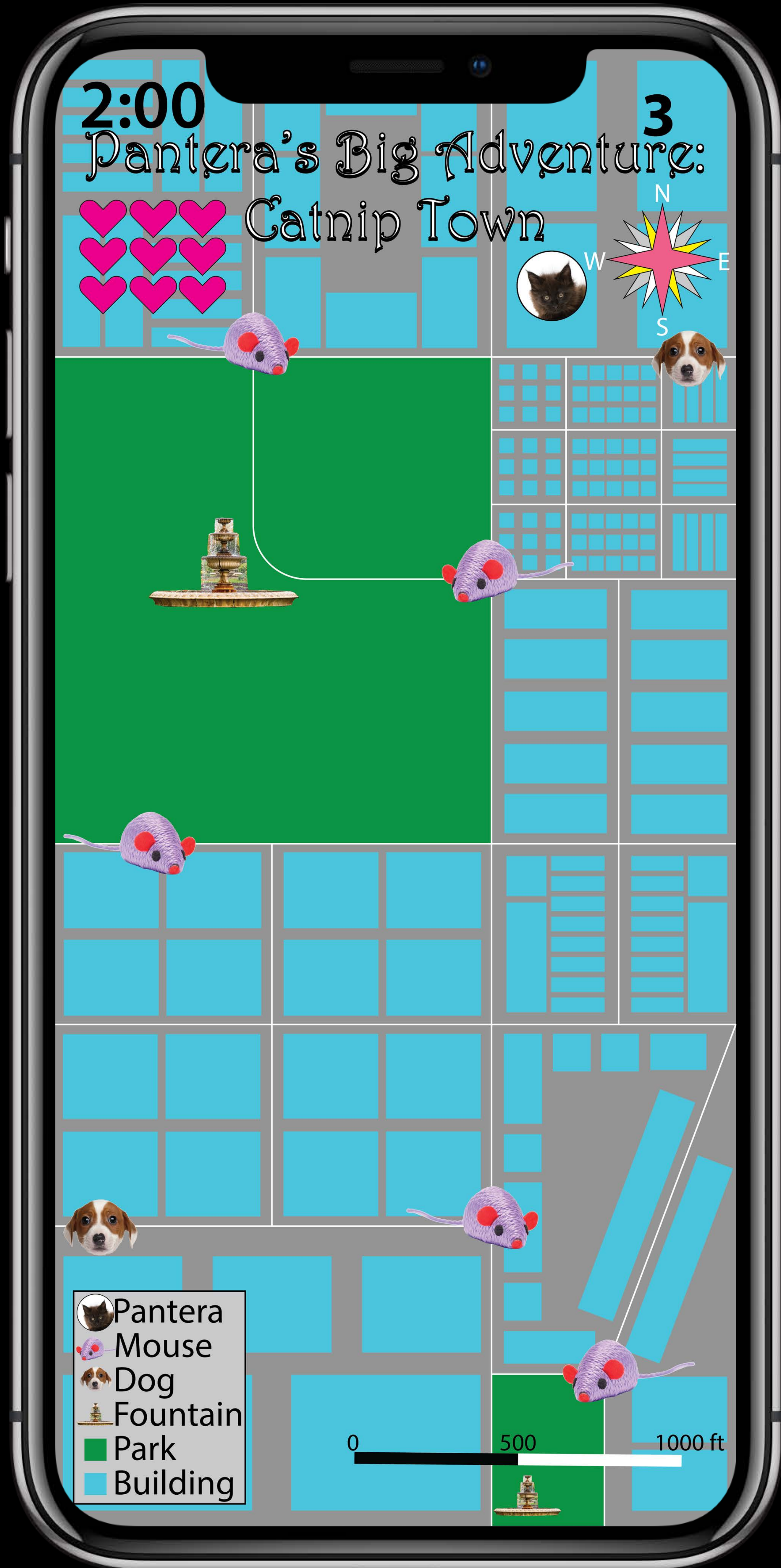
-  Pantera
-  Mouse
-  Dog
-  Fountain
-  Park
-  Building

0 500 1000 ft





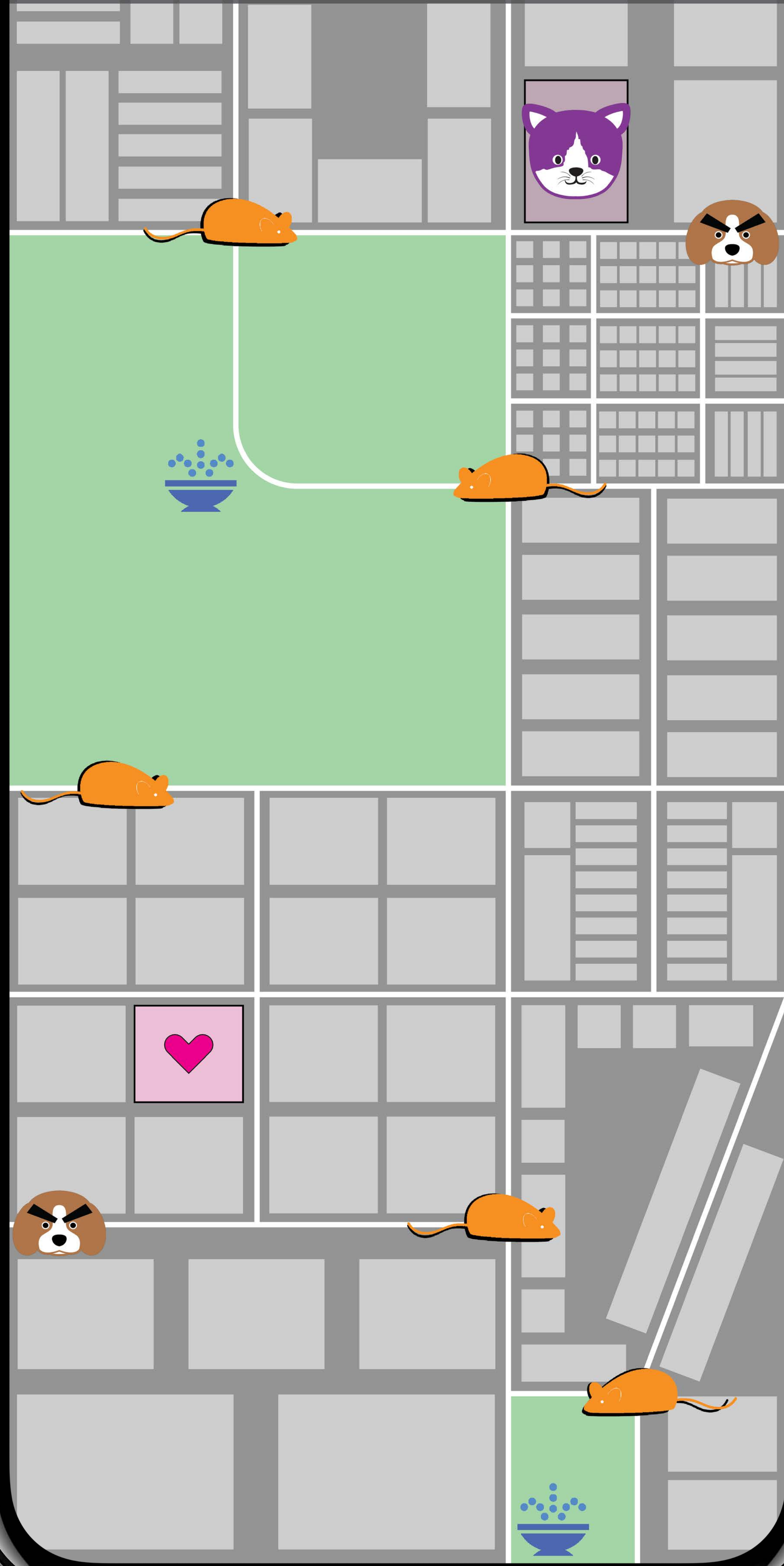




2:00

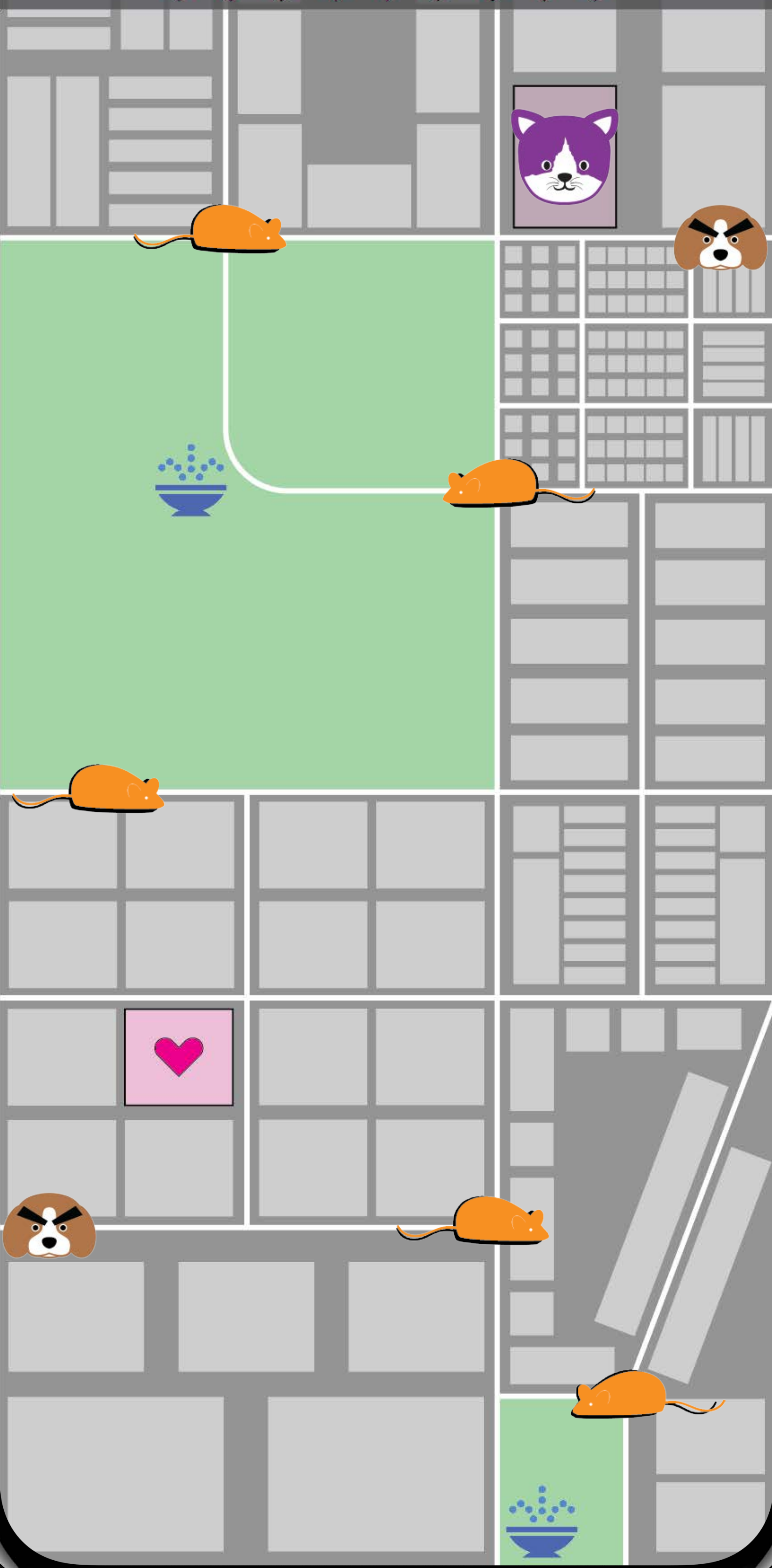


3



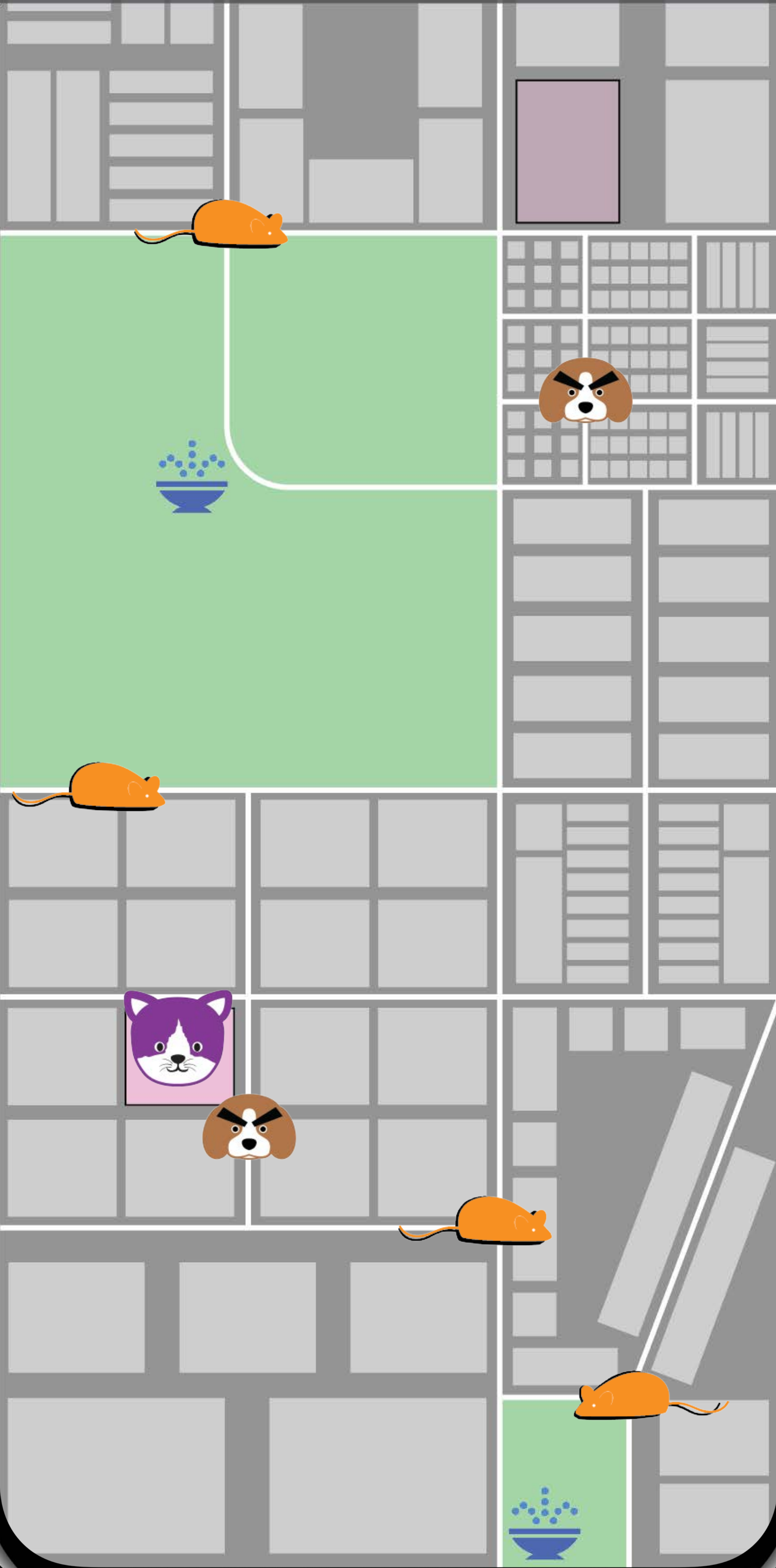
1:59

3



1:59

4



Know your audience

Leave things out

Focus on hierarchy

More Information

<https://developer.apple.com/wwdc18/810>

 **WWDC18**