

CSCI 3002 Group 4 – paper prototype

Team members:

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Initial meeting:

Time: 11/11/2018 7.p.m Wolf laws library

All three of us is there, and we first make sure what is our critical areas. Which is 1. track the food for the dog and a reminder about it for the owner. 2. The exercise or the running outside for the dog and a reminder. 3. The search for the vet. We probably need a wearable device for the dog (for 2 and 3).

The critical areas:

1. track the food for the dog and a reminder about it for the owner.

we have a data collecting page and tried to collect some of the data like what food dogs they eat and which company it is from. We also collected the type of the dog and how big they are. (height and weight) And according to these, the app can find out how much food the dog should have every day. We will then collect their eating schedule and basic on all of above, the app will set a reminder for the owner.

2. The exercise or the running outside for the dog and a reminder for it.

If we can have a wearable device, then we can track the path of the dog easily. The App will have this and put it in the map and track how far away dog actually gets and the time they spend on it. Basic on the data we collected such as the type of the dog, how big they are, and the energy level of them, the app will find out whether they have enough exercise. If the app can get an available running schedule from the owner, the app can set a reminder for the owner.

3. The search for the vet.

According to where the owner is, we will find out the vet nearby. So if the owner needs help or there is something wrong with the dog, they can easily find where to go or call them for help. The app can also set a medical recodes for the dog.

Task1:

Tom has a lovely dog, but he is not a person who really know about how take care of his dog, especially about how much to fed it. And then he tried to find a app can help him and he find wolf. And he filled out which kind of food he usually feed the dog, he found that this app can set a reminder about when to feed the dog and how much to feed. That is exactly what he wants.

Task2

Alice's dog is really lazy, she is not sure that whether he gets enough exercise, so she need something can track her dogs running every day and make sure he gets enough exercise. So she get the wearable from the wolf and use the tracker from it to record all of her dogs exercise. And then she can find out whether her dog gets enough exercise.

Task3:

There is something with jack's dog, and jacks has no idea what to do. So he use the wolf can find a vet which is nearby, he get the cell phones from it and make sure it is open. According to what office says, he thinks he need to bring the dog to the vet, wolf also give him the information about how to get there, so he finds out the path easily.

Link: <https://www.figma.com/file/aK6sR7ss2Pxr5SZaVUG0NfIO/Untitled?node-id=0%3A1>

Woof™

login

Sign up

Woof™

Email:

Password:

login

Woof™

Email:

Password:

Dog Information

Name:

Breed:

Weight:

Age:

Activity Level:

Sign up

Woof™

Activity Tracker

Food Tracker

Health Tracker

Woof™

Hours Active in the last weeks

Recommendation: Walk dog for 30 minutes 3-4 times

Rehydrate every times

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Food intake in the last weeks (ozs)

Mark Feeding

Order Food

Woof™

How many cups?

Mark Feeding

Woof™

Friend:

Enemy:

Schedule

Woof™

Describe Issue:

Diagnosis:

Woof™

Diagnose Issue

View Medical Record

Find Vet

Woof™

Medical Records

Date	File
03/14	VSHR 001
03/15	VSHR 002
04/12/16	VSHR 003

Woof™

A: 0.3 miles, VetCom

B: 1.8 miles, Pet Doc™

C: 3.0 miles, Dogster™