

## **INFORMATION**

### **1. What is this project?**

This is a research project which aims at the development of mobile application. The goal of the project is to create an application that dog owners may use to track their pets' health. The application will provide monitoring of dogs that are in the grasp of any type of sickness related to arthritis and require medical attention. arthritis can be as uncomfortable for our dogs as it is in humans. However, there are ways of managing the disease to ease your pet's pain. The goal of this research is to create an app to track dogs' health, to increase awareness among the users for their respective pets, to learn about app development, and to give practical understanding of its designing processes.

### **2. Who is conducting this research?**

I am a MSc student at the University of Strathclyde and this research forms part of my MSc. My supervisor is Professor Roma Maguire ([roma.maguire@strath.ac.uk](mailto:roma.maguire@strath.ac.uk)).

I also undertake occasional work as a volunteer but I am conducting this research as a MSc student and will not be able to offer any advice.

### **3. What will participants be expected to do?**

It will involve two online (Microsoft Teams) interviews, which is likely to last around 30 min. I would like to record this interview with your permission.

You can stop the interview at any time and you do not need to answer any questions that you do not wish to answer.

First Interview will be scheduled within a few weeks of your consent depending on your earliest convenience.

During one to one chat I will ask about your experience with your dog, and some questions related to your dog's health and daily routine.

Secondly, I will try to get your thoughts on a mobile app for arthritis in dogs.

What functions should the app have, What content should be considered to develop an app like this.

Participants will be invited to take part in another interview to evaluate the app and take part in a think aloud interview commenting on the content and functionality, navigation/UX/UI and to make recommendations for future development.

### **4. Who can I contact for further information?**

For further information about the research or your interview data, please contact:

**Pardeep Kumar**

University of Strathclyde

[pardeep-kumar.2021@uni.strath.ac.uk](mailto:pardeep-kumar.2021@uni.strath.ac.uk)

If you have concerns/questions about the research you would like to discuss with someone else at the University, please contact:





Roma Maguire  
University of Strathclyde  
[roma.maguire@strath.ac.uk](mailto:roma.maguire@strath.ac.uk)

## 5. What will happen to my interview data?

If recording a research session (video/audio) attempt to omit or edit out any personal data, unless it's critical to the research. As a rule of thumb, we start recording once the user has formally introduced themselves.

Following the interview, I will assign the participants aliases. I will record pseudonyms and actual names on a password protected spreadsheet that will be uploaded onto Strathcloud. I will only store this document on Strathcloud and not on my home computer or any portable devices.

Participants' spouses and children will be referred to in transcripts as 'spouse' or 'son, daughter, child'. Further, details such as place names or professions, may be changed to ensure anonymity if it appears that these may aid identification of participants.

For all online interviews, the participants will always be informed about our privacy policies. Also, participants will be clarified which details may need to be captured and what we will do and not do with them. For example, we will never share usability recordings beyond the immediate project team and only then all personal data will be anonymous. We will never publicise or market the research video/audios online or elsewhere – remember it's purely to inform the design of the product/service.

If recording a session, I will always ask for permission to do so.

### Privacy notice:

- Consent forms will be scanned and uploaded into a separate file on Strathcloud from the password protected spreadsheet and the original forms will be confidentially shredded.
- Anonymised data may be uploaded to the UK Data Service in accordance with ESRC requirements. Data will be kept confidential unless for some reason I am required to produce it by law or something in the interview causes me concern about potential harm to participants.

## CONCENT

Title of the study.

The place of useful learning

The University of Strathclyde is a charitable body, registered in Scotland, number SC01526

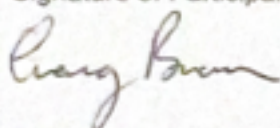


- I confirm that I have read and understood the information sheet for the above project and the researcher has answered any queries to my satisfaction.
- I understand that my participation is voluntary and that I am free to withdraw from the project at any time, up to the point of completion, without having to give a reason and without any consequences. If I exercise my right to withdraw and I don't want my data to be used, any data which have been collected from me will be destroyed.
- I understand that I can withdraw from the study any personal data (i.e. data which identify me personally) at any time.
- I understand that anonymised data (i.e. data which do not identify me personally) cannot be withdrawn once they have been included in the study.
- I understand that any information recorded in the investigation will remain confidential and no information that identifies me will be made publicly available.
- I consent to being a participant in the project
- I consent to being audio and/or video recorded as part of the project

(PRINT NAME)

**CRAIG BROWN**

Signature of Participant:



Date: 30/6/22