



SOCIAL-EDUCATIONAL PROJECT

**Help!
Save a dog**



MOTIVATION

The "Help! Save a Dog" project stems from our determination to provide practical knowledge about first aid for dogs, especially in crisis situations. We are developing a mobile and web application, utilizing the latest technologies, to ensure accessibility and ease of use for all communities. Our special attention to the needs of deaf and hard-of-hearing individuals is essential to ensure information accessibility for everyone. Our goal is to provide quick access to professional veterinary assistance for every dog in times of urgent need.



INSPIRATIONAL WORDS

"There is nothing more uplifting and empowering than saving the life of another creature."

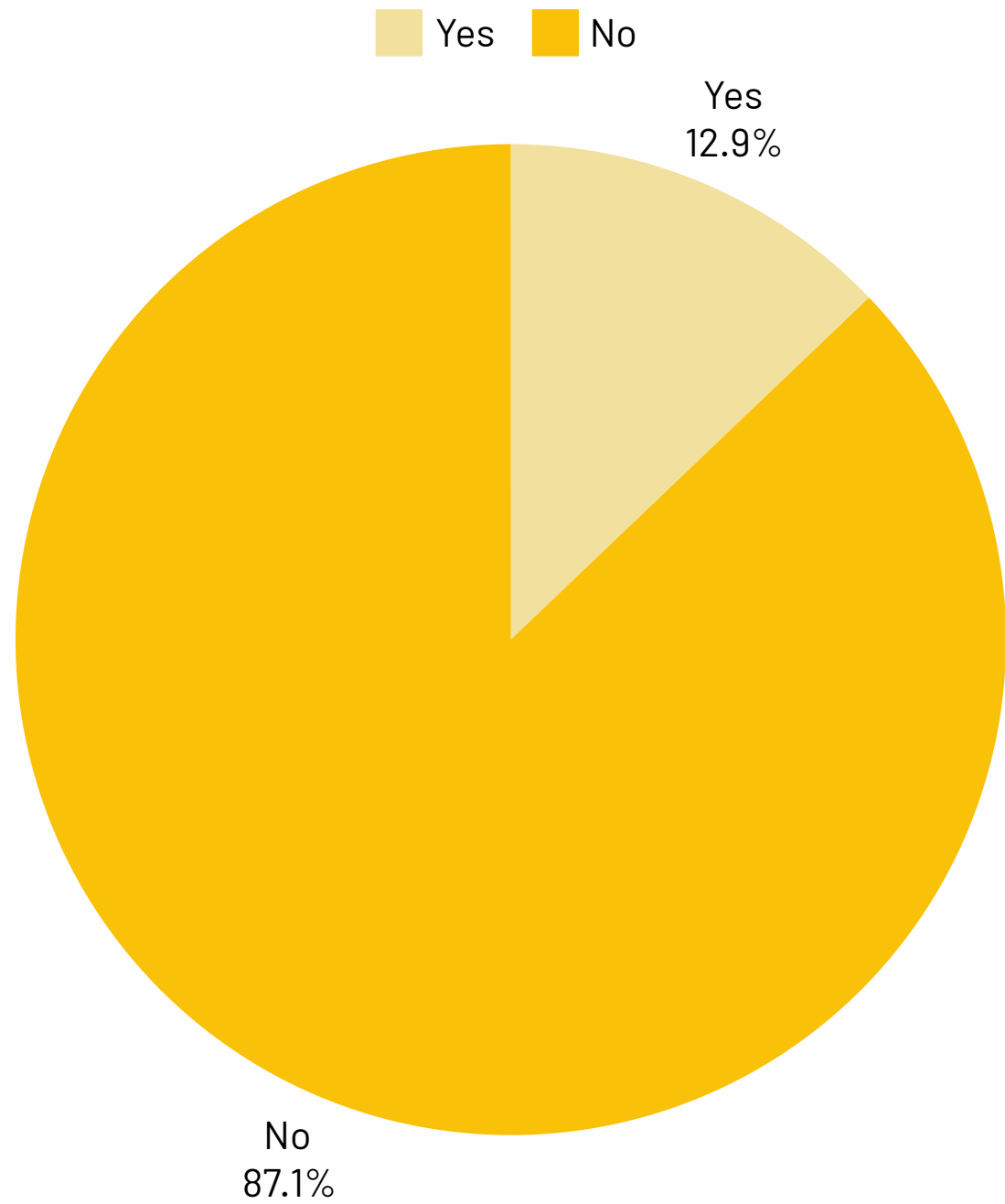
STEVE GOODIER



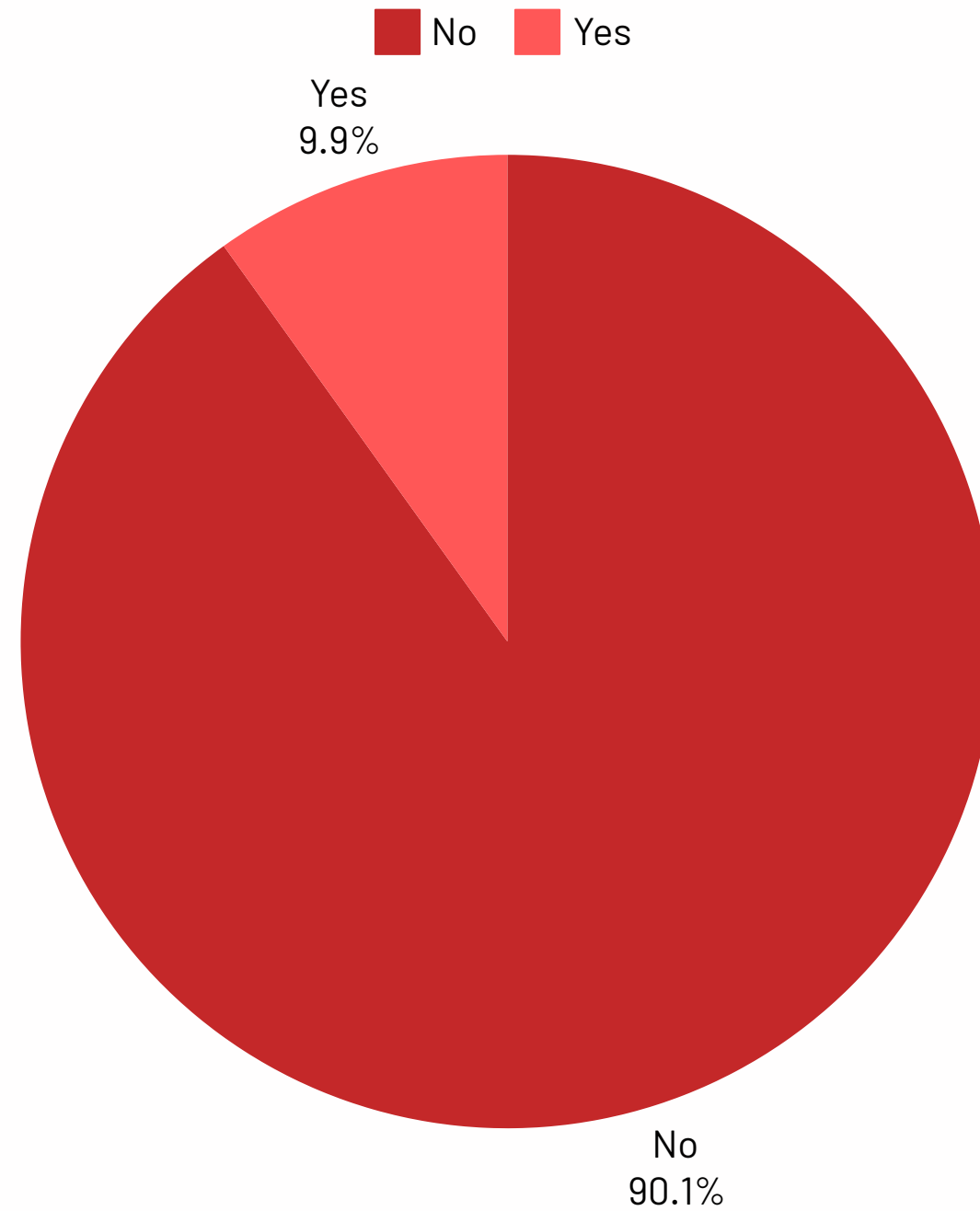
SOCIAL ISSUE

The survey results and statistical data indicate deficiencies in knowledge and skills regarding administering first aid to dogs, which can lead to tragic consequences for both the animals and their owners. The lack of training and access to information on pre-veterinary first aid for the deaf presents a significant societal issue, requiring educational initiatives and adjustments in communication, including in the context of using AED defibrillators.





Do you know the basic rules of first aid for dogs?



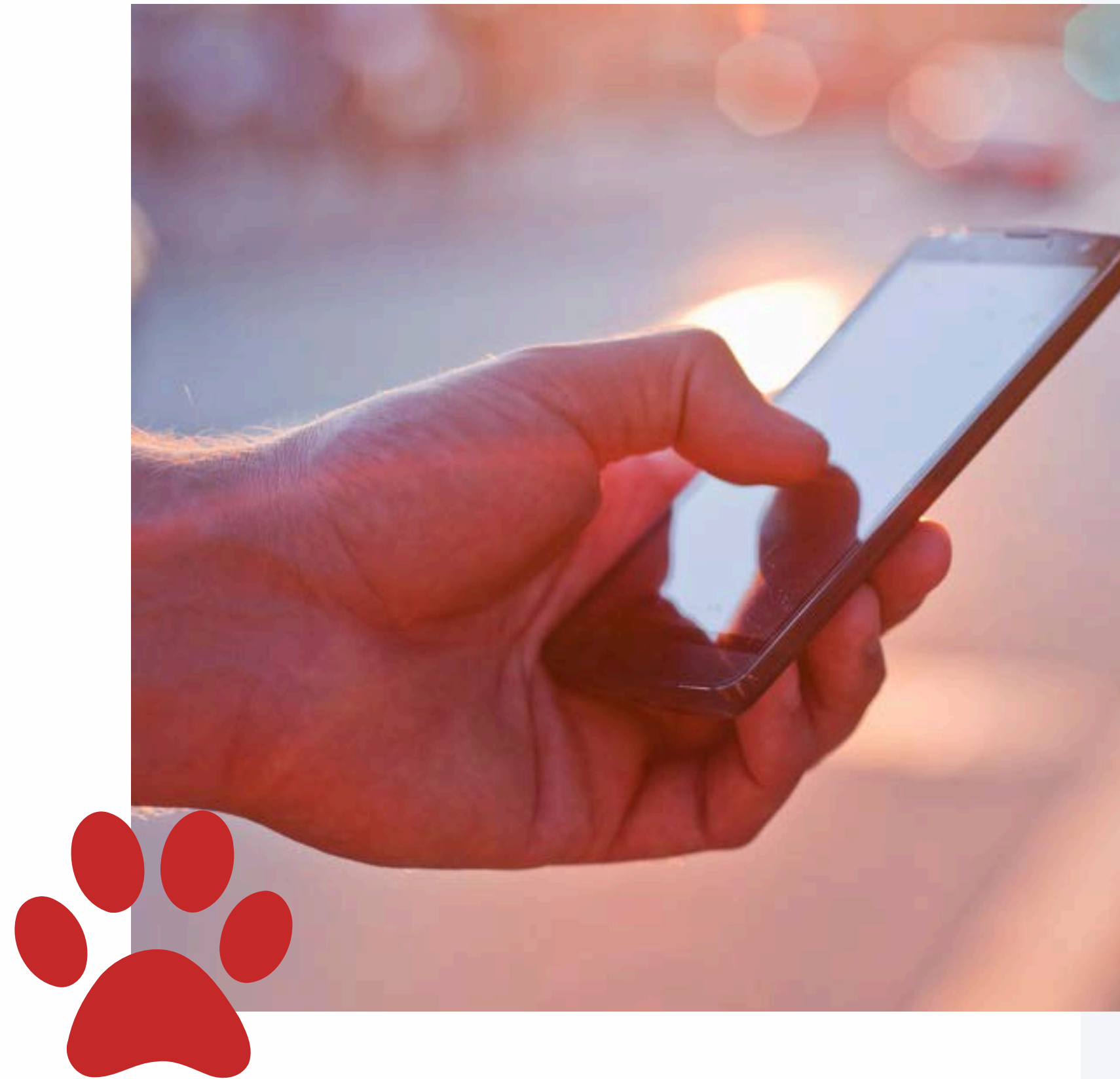
Can you administer first aid to dogs?

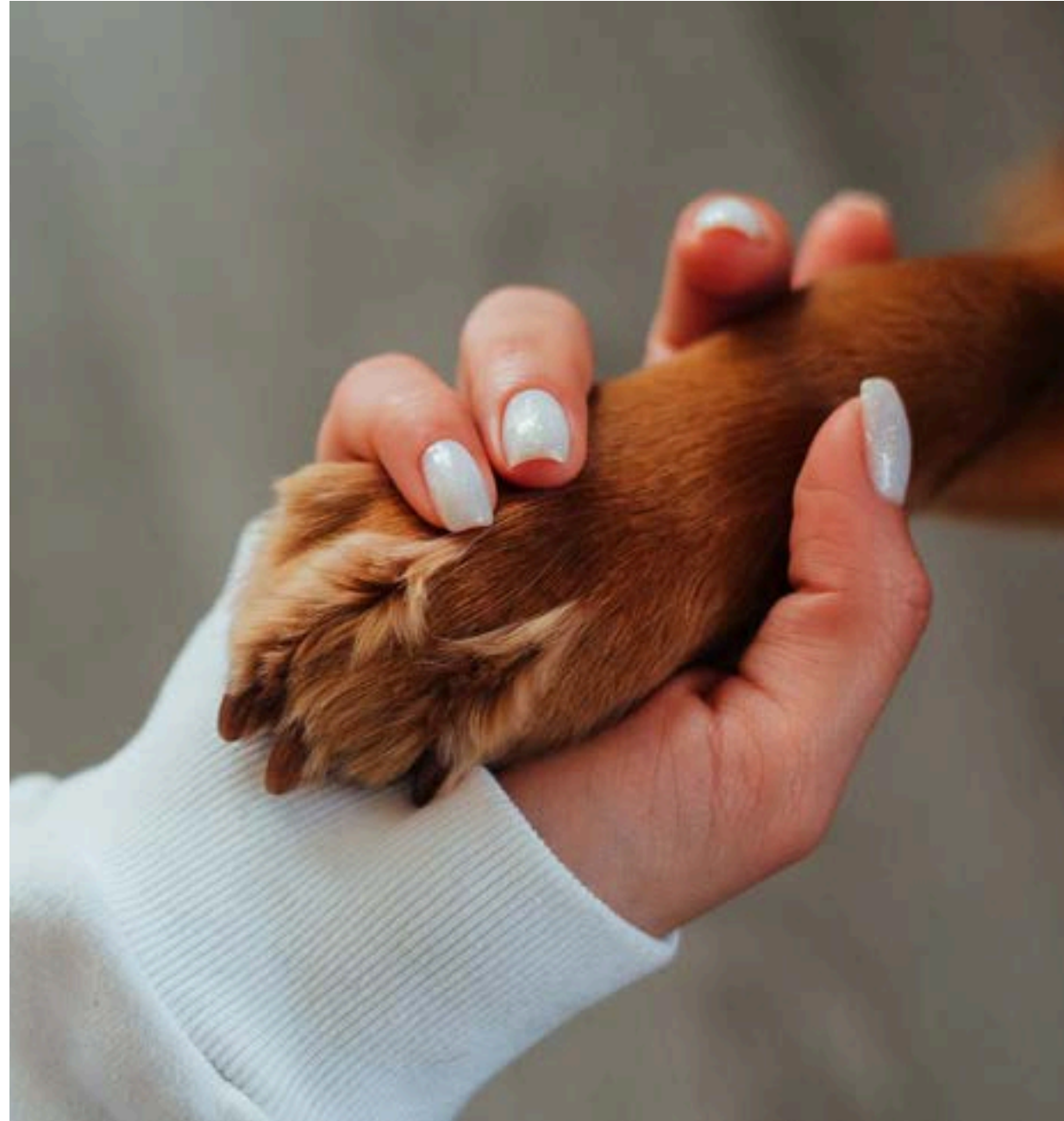


**THE STATISTICS
SPEAK FOR
THEMSELVES!**

THE PROJECT GOALS INCLUDE

The project aims to create a mobile application supporting the administration of first aid for dogs, specifically designed for the deaf community, ensuring quick response in emergency situations. The project aims to tailor tools to the needs of the deaf, facilitate rapid action in crisis situations, and improve the quality of life for animals. Specific objectives include providing access to information, facilitating communication with experts, and educating the deaf community on first aid for dogs.





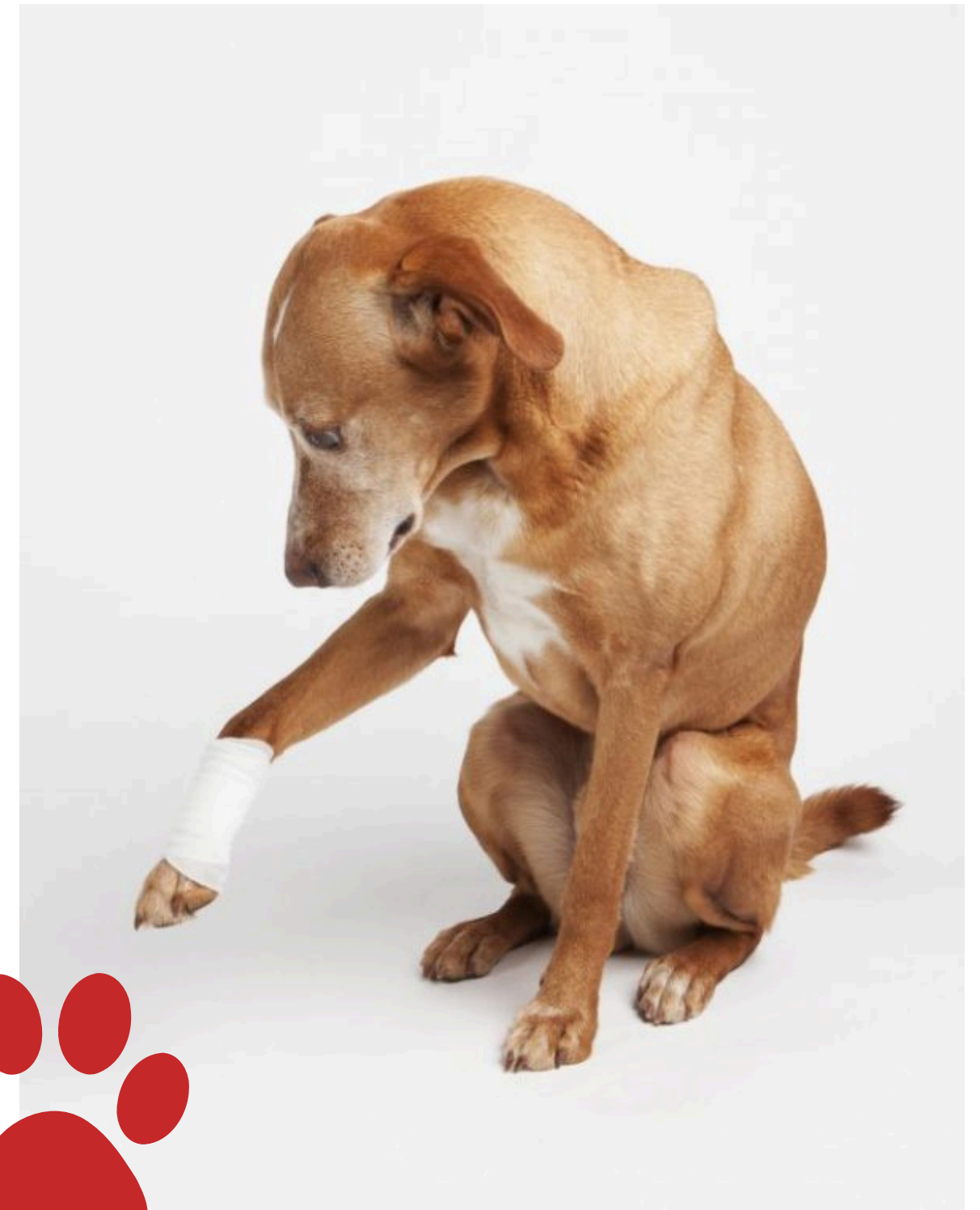
INNOVATION



Currently, there is no mobile application focused on providing first aid to dogs and tailored to the needs of deaf individuals. "Help! Save the Dog" stands out with an innovative approach, addressing the needs of the deaf community by incorporating instructional videos in Polish Sign Language (PJM) and planning to create a device to support the use of an AED defibrillator. This combination of an educational mobile application and a dedicated device provides a unique solution that not only delivers information but also offers practical support and enhances the accessibility of knowledge about first aid for dogs.

METHODOLOGY OF THE APPLICATION

- Detailed analysis of the needs of deaf individuals and their requirements regarding an application supporting first aid for dogs.
- Market research to identify existing solutions in the market and competitive analysis.
- Creating an intuitive, easy-to-navigate user interface tailored to the needs of deaf individuals, including the ability to use translations into Polish Sign Language (PJM) and other forms of visual communication.
- Developing clear, understandable educational content and materials on first aid for dogs, available in text and video format with translation into PJM or narration.
- Implementation of features such as information search, step-by-step instructions, real-time support, and integration with supporting devices.
- Testing the application to verify the functioning of features and introduce any necessary corrections and optimizations.
- Deployment of the application and market promotion, focusing on reaching the target audience, namely deaf individuals and dog owners.





AED SPEECH CONVERSION DEVICE METHODOLOGY

- Conducting a detailed analysis of the needs and requirements of deaf individuals regarding the use of an AED defibrillator to understand the specific communication challenges during resuscitation.
- Researching existing technological solutions for converting speech into visual communication to identify possible inspirations as well as the lack of similar solutions.
- Designing a device to convert the speech of the AED defibrillator into visual communication, considering compactness, ease of use, and an intuitive interface for deaf individuals.
- Implementing device functions such as speech recognition, text or sign language processing, and presenting instructions visually to ensure user interaction.
- Conducting functional and user testing to verify the operation of the device and tailor it to the needs of deaf individuals, introducing any necessary corrections and optimizations.
- Deploying the device for production and distribution in the market, focusing on reaching the target audience, i.e., deaf individuals and medical operators, to ensure wide access to the device and improve the chances of successful resuscitation in emergency situations.



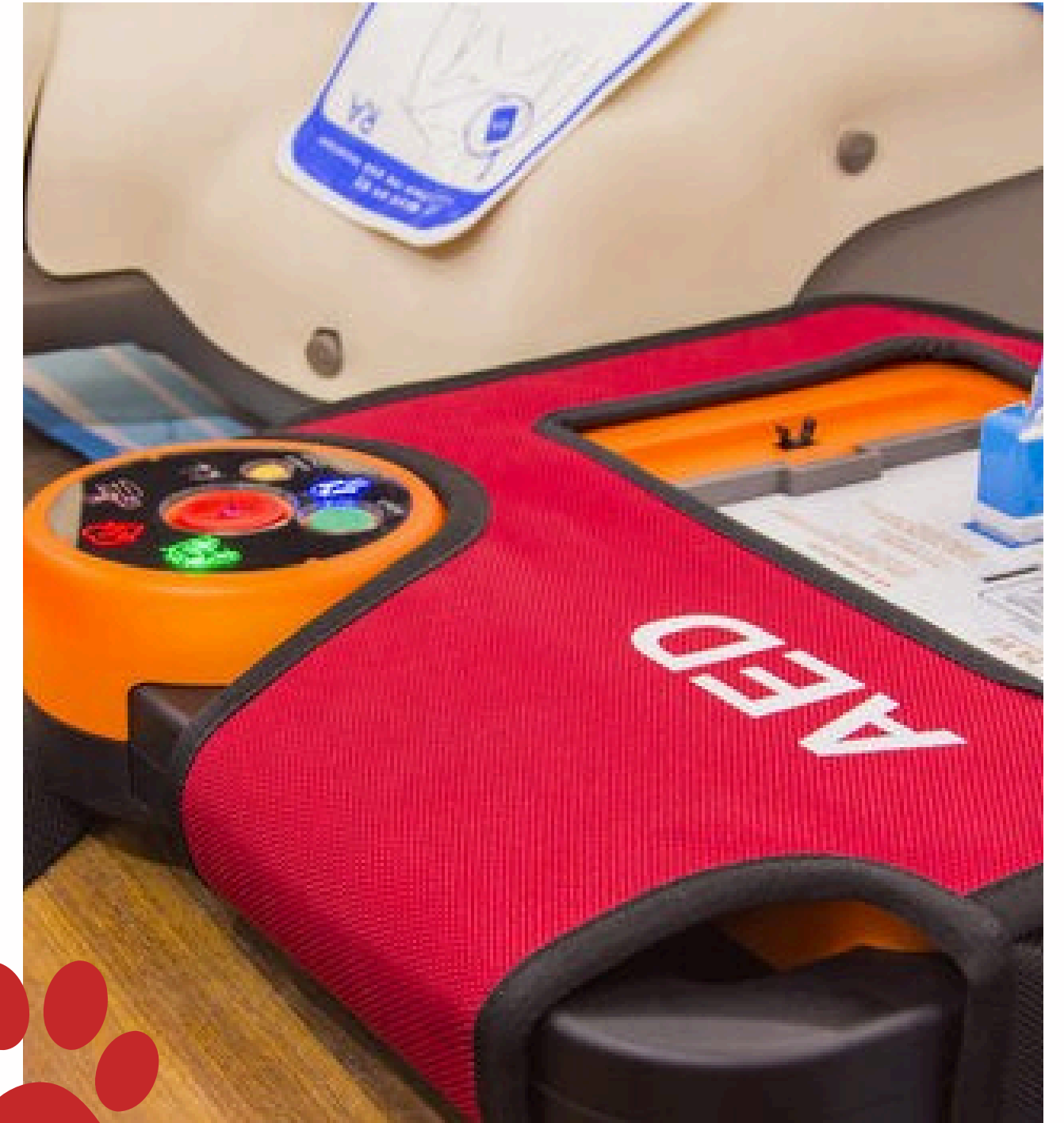
TECHNICAL INFORMATION APPLICATION

The "Help! Save the Dog" application will be available on iOS and Android, allowing users to access it on smartphones and tablets. It will include a user database and an interface designed for deaf individuals. Features will include searching for information on first aid for dogs, step-by-step instructions, emergency support, locating veterinary facilities, and educational articles. It will also ensure data security, undergo testing, and be regularly updated, providing technical support for users.

TECHNICAL INFORMATION

AED DEFIBRILLATOR SPEECH CONVERSION DEVICE

The AED defibrillator speech conversion device for deaf individuals will include a microphone for speech recording and a sound processor for sound signal processing. It will be equipped with speech recognition and conversion software to convert speech into text, and a display to present text or video. The device will feature a simple user interface for easy operation, and battery power will enable usage in various locations. It will offer different forms of communication, initially text and later images or animations. Before deployment, functional and user tests will be conducted to ensure compliance with safety requirements. Regular software updates and technical support will be available after market deployment.



INTELLECTUAL PROTECTION

- Copyright: The Copyright Law of June 30, 2000 (Journal of Laws of 2001, No. 49, item 508) protects, among other things, computer programs. Therefore, the application is subject to copyright protection.
- Utility Model: The device converting the speech of the AED defibrillator can be registered as a utility model, providing protection against unauthorized use by other entities.
- Trademark: The logo, project name, and application interface can be registered as a trademark. Registering a trademark ensures protection against the use of these elements by other companies in a way that could mislead consumers as to the origin of the product.





THE LAW OF IMPLEMENTATION INTO EFFECT

The implementation of the "Help! Save the Dog" project in the market will require compliance with regulations concerning personal data protection, mobile application security, and regulations regarding medical devices. It will also be necessary to consider consumer rights regulations, copyright laws, and regulations concerning animal welfare. It's advisable to consult with a lawyer specializing in IT law, medical law, and consumer law to ensure compliance with legal and regulatory requirements before market deployment.



NOT ONLY INNOVATION...



The "Help! Save the Dog" project is not only about developing innovative technical solutions but also about engaging society through organizing workshops on administering Pre-Veterinary First Aid to dogs. These workshops are tailored to the needs of deaf individuals, offering translation into Polish Sign Language (PJM). Participants engage in practical exercises and discussions, acquiring the knowledge and skills necessary to assist dogs in emergency situations. So far, over 500 people have been trained, and interest in the workshops continues to grow, contributing to the improvement of safety and well-being of dogs in crisis situations.

WARSZTATY Z UDZIELANIA PIERWSZEJ POMOCY PSOM





CHARACTERISTICS OF THE BENEFICIARY(IES)



The project targets individuals of all ages, both hearing and deaf, who want to learn how to administer first aid to dogs. Workshops and demonstrations help fill the knowledge gap, especially among dog owners. Deaf individuals gain access to specially tailored information, enhancing their skills and awareness. The benefits include improving animal safety and promoting acceptance of people with disabilities.

VOLUNTEERING

The "Help! Save the Dog" project also includes social initiatives, such as food drives for shelter dogs. After conducting workshops on first aid for dogs, we organize a food drive to support dogs in shelters. Thanks to the participation of workshop participants and other individuals, we can collect food and donate it to the shelter, improving the quality of life for homeless animals and engaging the local community in helping animals in need.



Schronisko_dla
Bezdomnych_Zwierząt
w Jastrzębiu-Zdroju
serdecznie dziękuje
za zaangażowanie w
poprawę egzystencji,
okazaną pomoc i serce naszym podopiecznym.

Jastrzębie-Zdrój, dnia...02.03.2024

MAJSTER
Iwona Jaszczyk



Together, let's save dog lives!

THE "HELP! SAVE THE DOG" TEAM

