

ABSTRACT

Currently abandoned animals such as cats and dogs have become a common sight in our environment. One of the things that cause a large number of abandoned cats and dogs is the unhealthiness of an animal or a disease that makes the owner of the animal throw it away. Abandoned animals that are most often found are cats, cats are one of the animals that can be tamed. Because it is unfair for them to be released outside the house because cats also need to be protected from harm. However, nowadays people who want to adopt a cat (adopters) lack education in caring for a good and proper cat, which causes cats to be abandoned, and sometimes adopters do not know when it is time for the cat to be vaccinated. As a beginner who wants to adopt a cat in a trusted place, the problem that is usually faced is that adopting a cat is paid which results in the adopter failing to adopt a cat and do not have the means to discuss how to take care of a cat. Based on these problems, the author has a solution, namely a website-based platform HelpMeong to bridge between adopters and shelters. The method used in designing the HelpMeong interface is Goal-Directed Design, and an evaluation will be carried out using the usability tools Maze and SUS. The result of this study is a HelpMeong application design solution with MAUS results of 88.2 and SUS results of 76.7 which fall into the ACCEPTABLE (accepted) value range with an adjective rating of GOOD. So it can be concluded that the HelpMeong website application for Adopters can be understood the flow of the application and in terms of design it has been accepted by users and has met user needs.

Keywords: *adoption, adopter, interface design, goal-directed design, system usability scale*