

## ABSTRACT

The increasing use of technology today provides various positive changes in various fields. The ease of meeting daily needs efficiently with technology has had a significant impact on fulfilling needs such as veterinary services, food and necessities purchasing services, ordering grooming treatments, and other supporting features. This research aims to describe user interface design related to applications to meet pet needs. It is hoped that the results of this research can provide a good solution for pet owners to meet their pets' needs. This research is qualitative in the form of a literature study, observation, and interviews. This design uses the design thinking method. The data obtained in this research was then analyzed further using a comparison matrix, focusing on the main discussion points regarding user interface design, user experience, and application design. An explanation regarding this matter is useful for understanding how the application design will work to realize the main goal of the application, namely meeting the needs of pets effectively and efficiently. It is hoped that this application will be the right solution for all existing problems.

**Keywords:** Design Thinking, Mobile Apps, User Interface, User Experience, Pets.