1. **Introduction**

Pet ownership has emerged as a fascinating addition to the lives of modern families in recent years. It has long been a tradition across the globe to have domesticated animals as companions and taking excellent care of them is already a part of our humane culture. Almost pet owners would agree that a devoted pet owner would never neglect their animals deliberately. However, certain surveys discover that they are unable to offer their pets with the care they need to grow, thrive, and remain healthy. Most pet owners who are no longer able to care for their pets do so due to a variety of force majeure circumstances. Others of them may be overworked, some may be experiencing financial troubles, and some may have flat mates who are allergic to dogs. Whatever the cause, the end consequence is the same: the pet will be neglected. Their pets would experience stress and loneliness.

Because of advancements in the development of the Internet of Things (IoT), taking care of our pets may now be done from a distance thanks to technology.