ABSTRACT

Cats are one of the most well-preserved animals. His diverse types, his cute face and his close-to-human behavior make the cat the chosen as a pet. Regular hygiene and regular feeding are important for cats. If one of them is not met then the cat is susceptible to disease.

In this final project created Application of IOT-Based Cats Feeder that serves for scheduling and monitoring the feeding of cats. Making the app using Android Studio software. Applications that have been made will be connected with Firebase as a medium for data retrieval and delivery.

Therefore. The final project aims to create an IoT-based cat feeding application in the hope that it can be used as a warning system for feeding scheduling, cat food depletion and weight monitoring of cat food waste.

Keywords: *Cats Feeder ,firebase,Android Studio , IoT*