

ABSTRACT

Having a pet has become increasingly relevant as time goes by, especially cats. However, having pets comes by many responsibilities, one of which is their care, especially cat bathing. Most pet owners choose to do cat bathing at a pet shop; however, this has various obstacles, such as the increasing cost of cat bathing price, long distances, and busy schedules. Therefore, many pet owners groom their pets at home as an alternative. However, the cat bathing facilities available at home are often less than optimal, and addition of limited space, so they do not provide a comfortable and effective experience when bathing their cats. Therefore, this study aims to design an ergonomic and optimal cat bathing tub for limited spaces. The result of this study is an adjustable cat bathing tub with a compact size, making it optimal for limited spaces, which has been validated by users.

Keywords: *Cat bathing, Cats, Optimal.*