

E-FARMING DISTRIBUTION OF MANURE USE FOR FARMERS ON A MOBILE BASIS

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ABSTRACT

This research collects data and observations regarding the difficulty of farmers getting manure on time according to the planting schedule. The use of manure for agriculture has many types and benefits, but currently the difficulty of getting manure has become a problem for farmers in providing manure on time so that plants that are late in using fertilizer will take a long time to grow and will even be vulnerable to being attacked by pests and then simply die. If farmers do not get fertilizer then the plants will not grow optimally. Manure is very good for plant growth, therefore to make it easier and faster for farmers to manage their farms, researchers built a mobile-based E-Farming application as a tool that helps and makes it easier for farmers to find, use and manage the time to use manure. Once implemented into an application, farmers can obtain manure on time.

Keywords: E-Farming, Manure, Agriculture, Farmers, Mobile.