

ABSTRACT

The high consumption of broiler chickens in the community from year to year makes broiler breeders have to maximize their productivity. One of the important factors in determining the productivity of broiler farms is the quality of monitoring during the maintenance period. The purpose of this study is to manage data on cage maintenance in retrieving maintenance data, besides that this study also aims to present data on the development of chickens during maintenance to make it easier for companies to support achievement and performance to increase productivity.

With this application, all data related to cultivation, from verifying the readiness of the cage to harvesting is obtained quickly. With up to date data that can be accessed by all stakeholders, starting the data input process by Kandang's subordinates (cage officers) can be monitored by the administrator and company manager so that the projected achievement of production targets has a more measurable error ratio.

From the results of the evaluation of the assessment carried out on the android and web-based Agrobis applications from 5 respondents with 10 questions getting a score of 64% which means the android and web-based Agrobis applications are in the Marginal High category with an Ok rating, so it can be concluded that the android and web-based Agrobis applications have able to assist the officers, in this case the coop officers and administrators involved in broiler farm companies in collecting development data during chicken rearing and being able to assist and support the company's achievements to increase its productivity.

Keywords: *Cage management, Chicken broile, Livestock management*