ABSTRACT

The health department is an organization engaged in health to help provide medicine for each puskesmas. The health department has a logistic division section that has a role to store the medicines already purchased. Logistic division is part of the process of recording all activities that occur in the scope of the logistic division. Records include the recording of drug distribution, recording of drug purchase and recording of the amount of drug stock. In carrying out its duties the logistic division has several members of the logistic division leadership, logistic division employees and employees of drug division. In carrying out the recording of all activities in the logistic division, logistic division employees still use manual recording and use the excel file. The excel file will be filled in with data about the drugs already purchased or that have been distributed to each organization that has been first recorded manually in a book. With this system running problems arise such as loss of drugs, incompatibility of the number of drugs in the logistic division with the amount of drugs recorded by the book. With this problem, the draft Application of Fantasy Stock Management Application with FIFO Method. This application is used by employees who served in the logistic division. This application is expected to assist the performance of employees in managing the stock of drugs in the logistic division. This application is created by using waterfall working methods, CodeIgniter framework with PHP programming language. MySql is used as database server and blackbox testing for application testing.

Keywords: Department of Health, Management of Drug Stocks by FIFO Method, stock of drugs, CodeIgniter, Mysql, waterfall.