ABSTRACT

Bojongsoang Health Center is a health service where the drug and Medical Material management system is still running manually. This health center requires an application that handles the management of drugs and medical materials per period. Then an application will be made that is used to handle drug and medical material management systems. In the management of drugs and medical materials consisting of the process of drug submission submitted by the admin for the health department, then the receipt of drugs that have been approved by the health service is accepted by the health center, besides that the admin can also monitor the amount of inventory and drug use and there is a repository which is a reduction in the stock of drugs that have expired by being returned or destroyed. In each of these processes, the pharmacist needs an overall report on the data on drugs and medical materials per period. Applications that are built using analysis and design methods where the analysis method includes interviews while the design method includes making models that can explain the functions performed by the application and how to use them by using several system designs. The making of this final project begins with an analysis of the system requirements that will be built. Followed by the design then making the program. After completion, testing the system that has been built using the black box testing method is done.

Keywords: medical materials, application, management, repository.