ABSTRACT

Community Health Centers or often called Puskesmas are one of the facilities that are beneficial for health. There are several needs to be a reported to the head of BLUD puskesmas and Dinas Kesehatan every month. The Puskesmas need an application that can assist staff in the service and operational processes. This web-based application was built using object methods, development using the sdlc waterfall model and using a PHP program and framework codeigniter. The functionality of this application is for managing procurements of drug supplies, recording drug expenditure and financial records such as general journals, ledgers and drug category reports. This application uses Black Box Testing, comparison of altenative manual testing and application testing. Create a backup, recording flows of drugs and making financial records such as general journals, ledgers and grug reports in the form of drug category reports. This application uses black box testing, alternative manual testing and testing in the application. Application that can record procurement based on suppliers and dispense drugs based on patient type. Application that is able to display journals, ledgers and drug reports by category.

Keywords: Procurement, Spending, Drug, PHP, Codeigniter