

ABSTRACT

The Technical Implementation Unit (UPT) of a public health center or known as a Puskesmas is a non-profit organizational unit engaged in health services. The UPT Kujangsari Health Center manages the cash in and cash out manual then journals on the Application of the Regional Management Information System (SIMDA). The application used does not produce a cash flow report, making cash flow reports must be made manually. Because from recording transactions and making reports is not neat, it makes it difficult to conduct data searches, errors in entering nominal amounts and data can be lost. To overcome this problem, a web-based application was built that manages cash in and out of cash based on accruals. This web-based application is built with object-oriented methods and the development of the System Development Life Cycle (SDLC) model and uses the PHP programming language and CodeIgniter Framework. This application has the functionality to manage cash-in transactions, cash-out transactions, and can produce journals, ledgers, budget realization reports, and cash flow reports. The functionality runs 100% after being tested with black box testing and implementing manual data successfully implemented in accordance with the external application. Once implemented, applications are supported by transactions and generate reports that are needed in the organization.

Keywords: Budget realization reports, cash flow reports, MySQL, CodeIgniter Framework.