ABSTRACT

Cemerlang Pharmacy is a Micro, Small and Medium Enterprise or abbreviated (UMKM) which is engaged in the sale of drugs. These MSMEs sell several products in the form of drugs. This pharmacy was established since 2008 which is located on Gadujati street, No.96, Andir District, Bandung City. This pharmacy has difficulties in the process of recording purchases, and inventory of drug stocks which are still done manually so that in and out of goods there are often inaccuracies and inventory stocks are reduced and pharmacies are still manually checking the expiration date of drugs. The transaction reports and financial reports are still manual and do not meet accounting standards. This final project proposes to create a web-based application using the FIFO method. The functionality of this application is that it is able to handle recording purchase in cash and purchase return, as well as drug stock inventories, then displaying journals, ledgers, purchase reports, purchase return reports, and inventory stock cards. And ofcourse testing this application is done using Black Box Testing.

Keywords: purchase, inventory, FIFO.