ABSTRACT

Lamhot Pharmacy is a Micro, Small and Medium Enterprises or abbreviated (UMKM) which is engaged in the sale of drugs. These MSMEs sell several products in the form of drugs, hard drugs, over-the-counter medicines, limited over-the-counter medicines, medical devices, cosmetics, and some baby needs. This pharmacy was established on May 1, 2015 which is located on Jl. Rajamin Purba Pasar 1B Trading Village III, Bandar District, Simalungun Regency, North Sumatra. This pharmacy has difficulties in the process of recording sales, 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 sales and purchases in cash as well as drug stock inventories with expiration dates, then displaying journals, ledgers, purchase reports, purchase reports, and inventory stock cards. And ofcourse testing this application is done using Black Box Testing.

Keywords: sales, inventory, FIFO.