

ABSTRACT

Drugstore is a place to distribute many kinds of medicine to community. There are lot of medicine distribution everyday. In a drugstore there is a stock card which is used to find out the availability of the medicine. The sale transaction of the medicine divides into two kinds, the sale transaction with recipe and the sale transaction without recipe. The medicine purchasing to supplier is based on the minimum stock of the medicine.

In a drugstore, there is a pharmacist assistant that has to serve the sale transaction; take a note on the distribution; make a report of the medicine stock, psicotropic medicine, drug, medicine sale and purchasing and also a report of profit and loss. Some of those reports are made in every month meanwhile the others are made in everyday. Those activines (started from the sale, the purchasing, until the report) are done manually which are uneficient. In order to make is easier, the manual system has to move to the computerize system.

Within this computerize system, all data of the medicine, supplier, sale and purchasing transaction are recorded on the database. The medicine stock wili decrease automatically evertimes the sale happens and vice versa. The early medicine has to sell first. The report which is deal with the medicine will be easier dan faster.

The software which is used to create the program of Information System of The ARDI FARMA Drugstore Yogyakarta is Visual FoxPro 6.0. The reason of the use of Visual FoxPro 6.0 as a programming language is because of this language has visual base therefore it will be easier to manage the design of the outgoing program. On the other hand, it is also a good language program to create a database program or data management.

With the computerize base system, all of the problems that are done manually could be computerize which make it can be done as efficient as possible.