ABSTRACT

The background of making the market application by using barcode system is that Primkop Kartika Hesti Wirasakti Palembang still used the account system by calculator and the note system on a book or paper that works manually. This system needs more time when do a transaction with customers, or in making a report that must be handed to the management. The risk of losing or data broken on paper is higher and can make the lost for the company, so on this case is needed the computerisation system. The goal of minimarket application by using barcode system is to build a software to make easy the transaction of buying and selling items at minimarket primkop Kartika Hesti Wirasakti Palembang and for making more eficiences in serving the consumen. The writer uses some methods in this application, such as: system analyzing, software specifying, system designing, program making, program testifying, and program operating. The result we get are: The analyzing of minimarket information system application, design or planning minimarket infomation system, both data input and output, and the program of minimarket information system.

Key words: Minimarket, barcode system, information system application.