DESIGNING AND BUILDING ANDROID-BASED GOODS SALES INFORMATION SYSTEM

ABSTRACT

Autowork Exotic is a shop that specializes in selling car variations. The problem that often occurs in Autowork Exotic is a problem with the Goods Sales Information System. The current system is still done manually so the speed in obtaining information & the accuracy of the information obtained is not guaranteed. The purpose of this study is to provide convenience during the processing of data on goods, customers & suppliers, simplify the processing of sales transaction data & minimize errors in recording sales data & sales report data. The system that is considered suitable is with a computer, this system is a very good alternative to overcome problems that often occur in a system that demands speed & accuracy in generating information. The method used for the development of this event organizer information system is the waterfall method. The development of this inventory system uses Android. In addition, the programming language used in this system is Pascal. This system can display stock data of goods available in the store, as well as provide transaction processing in addition to simplify transactions. Thus, the use of this sales system helps in managing warehouse stock data in stores.

Keywords: Information System, Sales, Android.