ABSTRACT

Apotek CA Farma is a trading company that sells health products, including liquid medicine, tablet medicine, capsule drugs and so on. Currently, the financial staff in managing the inventory and sales purchases are not integrated and have records of inventory and sale purchases. Therefore created a web-based application using the CodeIgniter framework and using the MySQL database. Preparation and development of applications using structured methods, which consists of Unified Modeling Language (UML) and Entity Relationship Diagram (ERD). Applications capable of generating, ledgers, stock card statements, journals, and ledger purchases reports, sales reports.

Keywords: Web Based Application, Purchase Selling and sales