ABSTRACT

Primer Maju Sejahtera Cooperative is an all-round cooperative business that has more than one business that its use or register is still manual and not computerized. By using the manual recording process in the absence of financial statements such as profit and loss and balance sheet. Cooperative Maju Sejahtera, one of the transactions handled is the purchase of business goods for the purposes of the process of buying and selling transactions. The process of recording the purchase of business goods in the cooperative is still using a manual recording tool, so that allows at any time the data can be lost. This application uses object-oriented programming techniques, using PHP programming language with code igniter framework and MySQL database and using UML modeling and ER Diagram in database design. This application can provide convenience for recording purchases, inventories and, as well as generating journals, ledgers and related reports.

Keywords: Inventory, Purchase, Code Igniter, PHP, UML