

ABSTRACT

Abstract- Web-Based Application for consumable goods Record Development Items can simplify the management of consumable goods inventory, the manufacture of order transactions to order the list of goods needs, the manufacture of goods transactions to know the list of goods that enter, and the manufacture of goods transactions out to know the use of goods. With the transaction it will generate journals, ledgers, inventory books, inventory reports, goods demand reports, usage reports, and budget realization reports. Previously this research is made for the manual management of recording outgoing goods which causes many problems in the management of inventory outgoing goods data, such as having the difficulties when looking for the datas because of data loss or forget the place when saving the file. According to the problems this application is made using waterfall method in system development life cycle. This application is using the codeigniter framework and MySql database. The Preparation and Development of this applications using Unified Modeling Language (UML) and Entity Relations Diagram (ERD). This app is capable of generating a demand list of goods needs, generating a list of incoming and outgoing goods, inventory books, journals, ledgers and inventory reports ..

Keywords- Inventory; Consumable Goods; Book of Inventory; Inventory Report;