ABSTRACT

Students' Cooperative (Kopma) IT Telkom has awide range of business areas. These are Minimarket, Copy and pulse counter. All of these businesses are expected to meet the needs of IT Telkom students. However, today's students still have to visit KOPMA to conduct transactions. Sometimes it is less effective due to the location of KOPMA is quite far. This led KOPMA need an application that can facilitate the student (customer) in meeting their needs easier.

In this Final project, the author built an application web-based of business development in Kopma. Web-based application was chosen because its advantages that can be accessed anywhere so that the customers do not need to come to Kopma if they want to transact. This application is expected to make the transaction easier, especially for customers.

There are several features that will be built in this application such as a transaction that is delivery service and goods will be sent to the customer. In addition there are features keep the balance so that customers do not have to directly pay for a transaction. They just need to be a member and save their balance for paying their transaction whenever they need.

This application was built using the programming language HTML, PHP with CodeIgniter Framework and use DBMS MySQL for databases. These applications run on Windows 7 operating system and hardware requirements specification Intel Core2 Duo, 2 GB RAM, 350 GB hard drive.

Keyword : minimarket, application, access, transaction, hardware