ABSTRACT

Point of Sales Application "Agriculture" Retail Cashier Module and Customer Reward is an application that was built as a forum, media, and community to bring together suppliers as distributors and customers as consumers through retail as agents in small or large scale agricultural trade traffic. This application was built because of several difficultes, namely, in processing data and transaction processes with complete information about the goods sold, especially plant seeds and fertilizer. From some of these problems, an application is built namely the Point of Sales Application "Agriculture" Retail Cashier Module and Customer Reward. With the retail sales application module, the cash register and the web-based customer award can help supplier distribute goods from producers to farmers as consumers, also help the transaction process between consumers and retail agents, and give awards to consumers who are registered as customers to create loyal customer. This final project was created using the waterfall software development method to model the system, and using the PHP programming language also using the MySQL database.

Keywords: Application Sales, Agriculture, Retail, Cashier Module, Customer Rewards, Distributors, Manufacturers, Consumers, Agents, Transactions, Customers, Methods, Waterfall, Systems, PHP, MySQL, Database.