

## ABSTRACT

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*Kebumen Jaya Store is one of the trading businesses in the Jakarta area which operates in the field of daily necessities or grocery items. Sales transactions at the Kebumen Jaya Store are carried out when customers come directly to the store or via telephone. After the goods have been ordered by the customer, the shop also checks the stock inventory with a rough eye. The process of managing sales and monitoring stock is still done manually which can cause inaccurate data errors. To overcome the above problems, a web-based sales system was developed to find out the inventory amount in detail without having to know roughly and of course it can be accessed via a PC or laptop. This application was developed using the software development life cycle (SDLC) method with the prototype method, the design was carried out using the Unified Modeling Language (UML) as well as the PHP programming language, MYSQL database, and the CodeIgniter Framework. This application successfully displays stock inventory, can display payments via Midtrans, and can produce general journal reports, ledgers and even sales transaction reports and incoming goods for each desired period* Keywords: Sales, incoming goods and web-based applications.

*Keywords: sales, web-based applications, inventory, goods, and midtrans*