

## ***Web-Based Goods Sales Information System (Case Study: Jayrosse Store Bandung)***

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### ***ABSTRACT***

*Jayrosse Bandung store is a trading business which is engaged in the sale of daily necessities, such as watches and perfumes. Currently, the system of selling goods only relies on how to open a store directly from seller to consumer or from person to person or pamphlets installed in front of the Jayrosse Store in Bandung. Problems like this often arise because of the difficulty of knowing the availability of information on goods. Then the technology is expected to expand the market reach, so that the store also gets more benefits compared to still using the manual method. As a result of the existing problems, Jayrosse Store Bandung needs an increase in product marketing so that it can increase the number of customers and store revenue. By using an online sales system, consumers can easily get information about new products, regarding product models, product prices, number of products and product stock at Jayrosse Stores Bandung. Therefore, to overcome marketing problems at Jayrosse Store Bandung, it is necessary to create a web-based goods sales system to provide product information. In making this system the author uses the waterfall development methodology, as for the design using DFD and ERD modeling, while in making the web, the author uses the PHP and MySQL programming languages as database media. This research produces a website that can help customers more easily make purchases of goods and can be used as a promotional media from the Jayrosse Store Bandung.*

***Keywords*** : *Online sales system, Website, PHP*