

IMPLEMENTATION OF PAYMENT GATEWAY IN WEB-BASED SALES SYSTEM

(Case Study: Gummy Store Purworejo)

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ABSTRACT

Currently, all transaction recording processes at the Gummy Store are carried out manually on marketing, sales and report generation, starting from recording goods orders, checking goods, and forming reports in paper form. This can hamper employee performance and company business processes. The product marketing process is carried out using social media such as Facebook, Instagram, Line, and WhatsApp. This study aims to create a website system that will increase the publication of product sales and report preparation at the Gummy Store and make it easier for customers to buy products online so that customers can buy without having to come directly to the store. The research method used is the waterfall method. The design of this sales and purchase system consists of data flow diagrams, entity relationship diagrams and interface designs. This online sales system is built using a web-based programming language, namely PHP and MySQL as a database server. This system uses the Midtrans payment gateway to make it easier to make online payments. The conclusion of this website system is that it will be easier for customers to buy products in the store without having to come directly and shop owners can easily see transaction data

Keywords: *Sales, Payment Gateway, PHP, MySQL, Waterfall*