ABSTRACT

Eastwood is one of the producers of various fashion needs with the main product, namely glasses, but Eastwood also makes other products such as watches, wallets, bracelets and other fashion items. The sales transaction process is still carried out on the spot, so it takes time and also costs more to buy a product, in the previous system the payment confirmation process was still done manually by the admin. Sales is an activity carried out to get goods that are in accordance with the wishes within a certain time span. Currently, the website as a media for promotion and transactions is considered very effective in increasing company productivity. Along with technological developments, manual payments are considered less effective in the process of buying and selling transactions. In addition, with the manual payment confirmation method the risk of officer error is still quite high. In solving this problem, researchers used the Midtrans payment gateway. From this research, the existence of a payment system using the Midtrans payment gateway for sales websites can make the payment system easier, more efficient and well documented. And make it easier for users to process purchase transactions. The research methodology used in this study consists of system analysis, interface and database design, implementation and testing. This system was built using the PHP programming language with the Laravel framework, MySQL as the database management system (DBMS), and using Bootstrap as the front-end framework.

Keywords: Sales, Payment, Payment Gateway, Midtrans