

**WEB-BASED SHOE SALES APPLICATION SYSTEM USING PAYMENT
GATEWAY AND CODEIGNITER FRAMEWORK
(Case Study : 3Stripesid)**

ABSTRACT

3STRIPESID is a store engaged in sales. This shop is located on Jl. Perumnas, Dabag, Condongcatur, Depok, Sleman Regency, Special Region of Yogyakarta 55281. 3Stripesid provides various types of shoes for men and women. However, in product sales there are still some obstacles, for example, in selling products that are still not widely known by the public. Consumers must come to the store to purchase products or contact the store via the Whatsapp application. The payment methods still use direct payments or transfers then the buyers confirm with the store admin. If consumers order shoes through the Whatsapp application, it will cause inefficiency in recording orders and prone to errors. For this reason, it is proposed to develop a website system as a promotional medium and as an effective, efficient, and informative sales medium at the store and also use a payment method (Payment Gateway). This website was developed using the PHP3, HTML5, CSS programming languages, supported by a MySQL database, the Codeigniter framework and Midtrans payment support applications. This final project has succeeded in creating a website to overcome the various problems above. Websites built by researchers have made it easy to provide product, category, brand, stock information and provide easy payments for consumers and reduce the occurrence of misinformation and transactions.

Keywords: System, Website, Payment Gateway, Codeigniter Framework, PHP3, MySQL.