

**IMPLEMENTATION OF PAYMENT GATEWAY AS A SALES
CONVECTION PAYMENT SYSTEM
(Case Study: Ledok Sablon Convection)**

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ABSTRACT

The convection of making screen printing t-shirts is one of the businesses that has a clear customer market, with a lot of public interest in making t-shirt designs according to their own wishes. This has led to the establishment of the Ledok Sablon convection business which has been around for almost six years. Ledok Sablon Convection in selling and marketing its screen printing t-shirt products using social media platforms such as Facebook and Instagram, while transactions are carried out by COD (Cash on Delivery) or by bank transfer via account. The transaction process that has been carried out by Ledok Sablon is still using conventional methods which are considered less effective to represent transaction needs. Based on the problems that exist in the Ledok Sablon convection, this study designs a web-based sales system. The programming language uses CSS, PHP, HTML, JavaScript which is implemented with the Codeigniter Framework concept and uses a MySQL database. For transaction features, use the Midtrans payment gateway. The data processed are admin data, buyer data, product data, and transaction data. The results of this study are the sales system using the Midtrans payment gateway as an electronic payment service provider and as a system to verify payments automatically.

Keywords: *Convection, Payment Gateway, Midtrans.*