

**MONITORING INVENTORY AND DRUG SALES TRANSACTIONS USING
WEB-BASED PAYMENT GATEWAY PAYMENT METHODS
(Case Study: Dharma Sehat Pharmacy, Wonogiri)**

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ABSTRACT

Currently, business owners realize that it is essential to have e-commerce to improve the quality and quantity of drug distribution and drug sales turnover. The Dharma Sehat Pharmacy is one of the businesses engaged in the sale of drugs. In reach out to more customers and expand the marketing area, it is necessary to have media that can optimally support these activities, sales transactions, and information. One of the media that is of concern to the public today is to use online website media. E-Commerce is one of the business transactions of goods or services carried out electronically using the internet network. The owner realizes that the role of website media can be used to increase sales turnover and as a medium for marketing their products to reach a broader market and data management media for healthy Dharma pharmacy drugs. Moreover, an easier and faster payment process, using a payment gateway and integrated with Rajaongkir, ensures security in the payment transaction process. The design of this system aims to sell drugs with online web media; in this case, e-commerce seeks to increase sales transactions and the media to convey information both to customers and the general public in obtaining information about drugs provided by healthy Dharma pharmacies. In addition, the system was expected to facilitate recapitulation of Drug data, sales, and reports from drug data at Dharma Sehat Pharmacy. The study uses PHP as the programming language PHP and phpMyAdmin as the database by making a web-based system. This study produces a web-based inventory system and drug sales.

Keywords: e-commerce, web, Midtrans, payment gateway, rajaongkir.