

# ***DEVELOPMENT OF A WEB-BASED SALES INFORMATION SYSTEM USING THE LARAVEL FRAMEWORK***

*(Case Study: TB Sadar Hati Putra, Sleman, Yogyakarta)*

**Gilang Sabastian Vernando, Ledy Elsera Astrianty, S.Kom., M.Kom.**

*Information Systems Study Program, Faculty of Science & Technology*

*University of Technology Yogyakarta*

*Jl. Ringroad Utara Jembor Sleman Yogyakarta*

*Email: [gilangvgernando9@gmail.com](mailto:gilangvgernando9@gmail.com) [ledy.elsera.astrianty@staff.uty.ac.id](mailto:ledy.elsera.astrianty@staff.uty.ac.id)*

## **ABSTRACT**

*This research aims to develop a web-based sales information system using the Laravel framework for the Sadar Hati Putra Building Store. These stores face challenges in handling large transactions, financial security, and conveying information to customers. The problem formulation focuses on developing a system to be able to handle large transactions, improve financial security, and provide information to customers online. The aim of this research is to create a system that makes it easier for customers to order online, is efficient in recording sales data, and provides product information that is easily accessible. The stages in this research include problem identification, literature study, data collection, system requirements analysis, system design, system implementation, and testing. Thus, the results of this research can make it easier for customers, admins or shop owners to carry out sales transactions at the Sadar Hati Putra Building Shop.*

**Keywords:** *Web, Laravel, Sales Information System, TB. Aware of the Son's Heart*