

## **ABSTRACT**

This final project is developed to implement a web-based application to support the operations of Apotek Madya Cimahi, with a focus on addressing issues in sales return recording and permanent employee payroll management, which are still handled manually. Manual recording of sales returns leads to discrepancies between stock data and actual inventory conditions at the pharmacy, affecting operational efficiency and decision-making. Additionally, payroll management for permanent employees is still conducted manually and separately from other transaction records, causing payroll reports to be unaligned with financial reports, increasing the potential for errors and disrupting financial documentation. To address these issues, the proposed web-based application allows real-time recording of sales returns and automatic stock updates. It also includes a payroll feature that enables salary recording for employees without the need to calculate working hours or overtime. With this web-based application, Apotek Madya can streamline transaction recording, reduce errors in payroll management, and enhance operational transparency. This application is expected to provide a clear picture of the benefits of digitalization in business processes within the healthcare sector and serve as a reference for other pharmacies in managing their operations.

Keywords: Web-Based Application, Sales Return, Payroll Fixed Employee, Pharmacy.