## **ABSTRACT**

OK SEHAT Pharmacy is a business operating in the health sector that still uses manual recording for products and financial transactions. Records are written in notebooks and summarized periodically. This method causes various problems, especially the unavailability of real-time stock data. As a result, items may run out without being noticed, making it difficult for management to make quick and accurate decisions. This study aims to design and develop a web-based Point of Sale (POS) information system to support a more efficient and structured recording process. The Rapid Application Development (RAD) method is used because it offers fast and iterative stages, making it suitable for short-term system development. The POS system is designed to manage inventory, sales transactions, and automatically generate reports. System evaluation was conducted using blackbox testing to assess functionality and the System Usability Scale (SUS) to evaluate ease of use. The results show that the system meets the required functions and achieved an average SUS score of 79.5, which means the system can be well accepted.

**Keywords**: information system, POS, website, rapid application development, blackbox, SUS.