ABSTRACT

MSMEs play an important role in Indonesia's economic growth as their presence can enhance the welfare of society. However, there are challenges faced by MSMEs in their operations, especially those still using manual methods. One such MSME, Kalinda.id boutique, has not yet utilized invoice documents as proof of transactions for payment requests or billing to customers. The recording of transaction history is still done manually using a book, requiring considerable time to compile reports. This study aims to provide a solution to this issue by designing a web-based invoice application using the Waterfall method. The final result of the study is that Black Box Testing of the application achieved a success rate of 40 out of 43 test scenarios, equating to a 93% success rate, making the application suitable for managing invoices and generating invoice reports at Kalinda.id boutique.

Keyword: Invoice, Kalinda.id, Web, Waterfall