ABSTRACT

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Making A Cashier Web Application Using React JS And MySQL
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Keywords: Cashier Application, MySQL, React JS, Web Cashier.

(xiv + 107 + *Appendix*)

Micro, small, and medium enterprises (MSMEs) often face problems such as errors in calculating the amount of money, losing transaction records, and the slow transaction process. Therefore, this scientific writing aims to develop a cashier web application that can support MSMEs such as cafes in improving transaction efficiency and accuracy. Cashier web application is a web-based platform used to conduct sales transactions, record payments, and manage the sales process in businesses, shops, or cafes. This application was built using React JS for the front end, Express JS for the back end, and MySQL as a database. After this cashier web application was created, it was tested through blackbox testing and input validation. As a result, the cashier web application runs as desired. After the trial stage, the next step is hosting the application so that it can be accessed through the link https://cashier-app.mikofirnando.my.id. *With this cashier web application, MSMEs such as cafes can increase efficiency and accuracy in MSME transactions.*

Bibliography (2005 - 2023)