ABSTRACT

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DEVELOPMENT OF A WEB-BASED ORDERING APPLICATION FOR
ABIMANYU WHOLESALE STORE USING THE CODEIGNITER
FRAMEWORK

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(xv + 59 + Appendix)

Abimanyu Wholesale Store is a store engaged in the sale of basic necessities.
Abimanyu Wholesale Store still conducts transactions manually every day, which
causes the store administrator to have difficulty recording customer transactions and
experience errors in calculating the total. The purpose of this research is to create a
website for Abimanyu Wholesale Store that functions for product ordering and
providing information about available products. It is hoped that Abimanyu Store
will be able to increase sales and make it easier for customers to place orders,
monitor stock in real-time, and reach customers through an online platform. This
website was developed using the PHP programming language and MySQL as the
database, employing the SDLC methodology. The online ordering application for
the Abimanyu wholesale store has been successfully developed. The successful
implementation of the ordering website for the Abimanyu wholesale store enables
the store owner to enhance sales and monitor inventory. The website also facilitates
customers in placing orders and accessing information about the products being
sold. The website was tested by the author and the store owner using three different
browsers and functions as intended. The best test results showed that the website
runs faster on Microsoft Edge compared to Google Chrome and Mozilla Firefox.
The website is now accessible at https://tokogrosirabimanyu.my.id/.

Bibliography (2020-2024)