ABSTRACT

The role of information systems in improving efficiency and the quality of company operations is becoming increasingly crucial, particularly through the implementation of integrated systems that accelerate, simplify, and control business processes. CV. Anugrah Sukses Sejahtera is a company engaged in the trade of seal products since 2012. However, until now the company has relied on manual systems in its operations, such as order processing, product stock management, and sales transaction recording. This dependency on manual processes leads to several issues, including the potential for human error, inaccurate stock opname data, and the risk of data loss in transaction records that may result in financial losses. To address these problems, this research proposes the design of a web-based sales information system using the Laravel 10 PHP Framework with the Prototype development method. This approach enables interface design to be tested and refined through two user evaluation iterations, ensuring that the resulting system meets user requirements. The developed system includes features such as user authentication, access management, and integrated data recording to minimize errors caused by manual processes. The results of the study show that the developed sales information system successfully replaces the manual process, increases operational efficiency, optimizes stock management, simplifies transaction processes, and runs in accordance with user requirements based on Black Box Testing. Consequently, this system helps the company become more competitive and provide better service to its customers.

Keywords: CV. Anugerah Sukses Sejahtera, Information System, Laravel Framework, Prototype, Website.