

ABSTRACT

Bintang Listrik Store is a retail business specializing in the sale of office stationery (ATK). Since its establishment, transaction records for both sales and purchases have been manually logged using notebooks. This manual approach often leads to various issues such as data loss, delays in recording, price calculation errors, and difficulties in generating financial reports. To address these problems, this study aims to develop a web-based sales application to replace the manual system. The main objective of this application is to provide features for recording sales and purchase transactions, displaying stock data, logging operational expenses, and generating financial reports including general journals, ledgers, and income statements. The application was developed using the PHP programming language and MySQL database, with the Waterfall model as the chosen software development methodology. Based on implementation and Black Box testing, the application successfully meets the functional requirements of the store. The system significantly enhances operational efficiency, minimizes recording errors, and enables the store owner to monitor financial conditions in real time.

Keywords : Sales application, stationery store, mysql, PHP