

ABSTRACT

CV Sabun Pondok is a company engaged in the production and sale of soap in Sleman, Yogyakarta. The process of recording soap stock inventory which is still done manually results in various problems such as delays in stock of goods, data inaccuracy, and operational smoothness. To overcome these problems, this study aims to build a web-based soap stock inventory information system that is able to manage stock data in real-time. This system was developed using the Software Development Life Cycle (SDLC) Waterfall model method which includes the stages of needs analysis, design, implementation, and system testing. The programming used includes PHP with the Laravel framework and the MySQL database. The results of this study are a web application that facilitates recording of goods data, incoming and outgoing goods data, provides real-time stock information, presents stock reports, and notifications for minimum stock. This system is expected to be able to improve operational efficiency and reduce recording errors.

Keywords: *Inventory Information System, Stock Recording, Web, SDLC, Laravel, CV Sabun Pondok.*

