

## ABSTRACT

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### **WEB-BASED DIGITALIZATION OF SELF-EMPLOYED BUSINESS MANAGEMENT AT TOKOSAYA COPYSHOP**

The "Digitalization of Self-Employed Business Management" is the transformation of business processes from manual methods to utilizing computer-based information technology. The digitalization of business management aims to facilitate business operators in recording their business inventory in digital form, as many entrepreneurs still rely on manual record-keeping which leading to discrepancies in data when information is lost. Hence, the practitioner developed an inventory application with a database approach to simplify recording by allowing easy input, deletion and processing of data, enhancing security in record-keeping and making the workflow more efficient.

The practitioner works professionally in a copyshop and stationery store located in Tangerang City. During this professional period, the practitioner created a web-based digital application for personal business management using PHP programming language and the Bootstrap framework, featuring login access, item recording, and user management. After several trials, the application's development progressed successfully, easing users in recording item stocks, adding and subtracting items, and updating them to suit their needs.

**Keywords: Digitalization, Application, Inventory, Stock Management, PHP, Bootstrap**