WEB-BASED INVENTORY SYSTEM
(Case Study: Enter Computer Store)

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ABSTRACT

Enter Computer Store is a business that is engaged in the sale of various computer accessories which in the process of managing data and transactions are still using a manual system. Currently the Enter Computer Store manages data and transactions still by copying data and transactions from books to Microsoft Office Excel so that a problem arises in data processing and incoming and outgoing goods transactions. This system often causes recording errors, especially in inventory data.

For that we need an inventory system to help the Enter Computer store in managing inventory data. This web-based system is built using the PHP programming language and the CodeIgniter framework. System design consists of business process design, data flow diagrams, databases and interfaces.

The result of this research is the existence of a web-based inventory system at the Enter Computer store which can assist in managing inventory data and transactions for incoming and outgoing goods. This system has four actors which are admin, supplier, warehouse staff and owner.

Keywords: *Inventory, Web, PHP, Framework*