

ABSTRACT

CV Empat-K Yogyakarta is a company operating in the printing sector. The process of recording goods inventory in the CV Empat-K warehouse is still done manually in a ledger, which creates difficulties in monitoring activities in the warehouse and getting information quickly and precisely regarding the availability of finished goods stock when a purchase order comes in. The aim of this research is to build and implement a web-based finished goods inventory information system in a warehouse, which can provide quick and precise information regarding inventory in the warehouse. This research uses data collection methods in the form of observation, interviews and literature study, then continues with design, implementation and testing. It is hoped that the research results from the system being built will make it easier for companies to manage and monitor activities that occur in the warehouse, including collecting data on inventory, incoming goods, outgoing goods and making reports as well as providing accurate information regarding the availability of finished goods stock in the warehouse.

Keywords: *Information Systems, Inventory, Warehouse.*