

ABSTRACT

This study aims to design and implement a website-based information system at the Yogyakarta Technology University Student Cooperative (Kopma UTY) to improve efficiency in managing sales and purchase transactions, managing inventory of goods, and financial reporting. Previously, data management at Kopma UTY was carried out using a conventional system that relied on physical recording and manual procedures, which caused data inaccuracy, reporting delays, and difficulties in monitoring inventory in real time. The system developed uses the System Development Life Cycle (SDLC) approach with an incremental model, which includes the stages of needs analysis, design, implementation, and system testing. The results obtained indicate that the website-based information system implemented has succeeded in improving operational efficiency, reducing recording errors, accelerating transaction processing, and providing more accurate financial reports that can be accessed in real time. The implementation of this system is expected to support better decision making for cooperative administrators and improve the quality of service to cooperative members.

Keywords: *Information System, Student Cooperative, Transactions, Cashier System, Website.*