ABSTRACT

The management process for recording sales transactions in several MSMEs in the Telkom University area is still carried out manually using note books, which takes time, especially in preparing reports. The aim of this final project is to develop and test a website-based Point of Sale (POS) application that makes it easy to record transactions and create reports and can be accessed from various devices. This application was developed using the Waterfall method, which includes the stages of requirements analysis, system design, implementation and testing. The programming language used is PHP with MySQL as the database. Testing is carried out using Black Box Testing and User Acceptance Testing (UAT) to ensure that the application functions according to user needs. The result of this research is a website-based POS application that can facilitate MSME operations in recording sales, purchase transactions and stock management appropriately..

Keywords: *Point of Sales, website*, MSME