ABSTRACT

AHS Putri Harahap shop is a trading company that sells gas and mineral water. Sales transactions at the AHS Putri Harahap Store use the method of directly comingto the store and for ordering via social media such as whatsapp. The AHS Putri Harahap shop had difficulty calculating sales notes in the form of manual recording which resulted in missing or damaged notes and sales recording was done manually and notdetailed. Payment transactions used are by cash. This application is built to be able to manage sales transactions, journals, ledgers, present sales reports, and income statements. This web-based application is built using the waterfall method, theprogramming language used to create this application is PHP and the CodeIgniter Framework and uses MySQL for the database. In testing the functionality using blackbox testing.

Keywords: Sales, Ordering, MySQL, Codeigniter, Black Box Testing