

## **ABSTRACT**

Abadi Genteng Jatiwangi a trading company that sells a wide range of building materials that are on the Jl. Soekarno Hatta (bypass) no. 384 bandung. Abadi Genteng Jatiwangi apply sales systems both credit and cash that had an average turnover per month is Rp.300.000.000 with estimated sales of 100,000 items per month so do not rule out the possibility that in the calculation, recording, and reporting experiencing difficulties due process still done manually as in the manufacture of the bill of sale and invoices in the form of paper. Comparison of percentage of credit sales to cash sales are 70: 30 of all sales in each periodlf the accounts receivable are not managed properly, it could result in company losses will be experienced by the company. This application is built using the PHP programming language and MySQL database system and using coding programs Framework Codelgniter The purpose of making this application is able to manage the sales, cash payments, installment payment, generating sales note, generate letters road, manage sales reports and manage accounts using the method of aging schedule. This application can manage cash and credit sales transactions, can perform sales returns and calculating receivables turnover. These applications generate accounting records such as journals, ledgers, and generate sales reports, ledger accounts receivable, and accounts receivable aging report.

Keywords: PHP, MySQL, Accounts Receivable, Aging Schedule