ABSTRACT

In general, manufacturing companies do sales in cash and credit. Base on the results of research on the case study company, approximately 40% of customers often delay payment and approved by the company because it has become a regular customer. Another case shows that the lach of monitoring of receivable cause amount of the payment. This web- based application built with considering volume and period of sales using the PHP programing language and framework of CI to help companies's problem. Functionality of application such as make record sales and payments considering the volume and period, handling accounts receivable control and treatment of bad debts, as serve reports to the management. Based on black box testing and the results of the comparison with the manual calculation, it can be concluded that the application passed the test. In accordance with the results of the implementation is done in the company, application can helps manage data master, manage sales based on the volume and period, volume and period definition, control of accounts receivable based on the volume and period, and reporting to the company managerial so that the company can minimize the amount of bad debts.

Keywords— account receivable; recording; monitoring; web based application; CI framework