

## **ABSTRACT**

PT. Ibaraki Kogyo Hanan Indonesia is a company engaged in the sale and purchase of steel. Sales transactions at this company are based on requests from customers, after a request from the customer will then buy from the supplier. After the goods ordered from the supplier have arrived, the next stage is that steel will be processed and sent to the customer and the customer will pay for it. cause errors in performing calculations. To overcome the problems that have been mentioned previously, a web-based application is built for sales based on demand and management of accounts receivable using an aging schedule. The developed application is made using the Software Development Life Cycle (SDLC) method with a prototype model, the PHP programming language, the design uses the Unified Modeling Language (UML), and the Laravel 8 framework. using an aging schedule that can help companies to produce good financial reports based on transaction management whose functionality can carry out bidding transactions, sales, deliveries, making invoices, recording payments, making general journals, making general ledger reports, sales detail reports, and grouping by receivable age.

Keywords: sales, aging schedule, web-based application, Laravel 8