

ABSTRACT

Juragan Kerang is a restaurant that provides shellfish and seafood products. Juragan Kerang carries out the sales process and production of shellfish and seafood food which begins when the customer placing an order. Food orders are done by manual recording, while food production process is processed according to the records received. Juragan Kerang experience difficulties in calculating sales notes in the form of manual recording, resulting in lost notes or damaged notes, moreover, Juragan Kerang production activities are still recorded manually and are not yet detailed. Production and sales cost reports are done manually. Thus, it takes a long time for the owner to be able to view the financial reports. The conclusion is that this application is built to be able to manage sales transactions, expenses, production, journals, ledgers, as well as present sales reports, order cost cards, and income statements. This web-based application is built using the waterfall method with CI programming language and MySQL database.

Keywords: Sales, Production, CI, MySQL