

ABSTRACT

Working Capital Turnover (WCT) is the ratio of working capital that showing the effectiveness in achieving the sale. Working capital turnover period starting from the time when the cash invested in working capital components until it time back into cash. The shorter this period means faster turnaround or more higher turnover (turnover rate was). Owner CV. Sinar Putra Jaya frames are always running out of raw materials every month, so if there are additional orders, customers are forced to wait while the raw materials ordered and delivered by the Supplier. The calculation of the working capital turnover will help the owner to be able to buy raw materials are optimized so that customers do not have to wait any longer. For the calculation of the working capital turnover using qualitative methods that will calculate the amount of gross and net capital every month. In the process of this application using waterfall method. The software is built using a structured method that consists of a Data Flow Diagrams (DFD), Entity Relationship Diagram (ERD), data dictionary, and process specifications. This application is built using web based programming language PHP and MYSQL database.

Keyword: working capital, working capital turnover, waterfall method, structured methods, PHP, MySQL.