

ABSTRACT

Gesit Konveksi is one of the manufacturing company engaged in the field of garment clothing, located in ruko linggahara no D12, Kopo Bandung. Gesit Konveksi does not yet have the tools to integrate cost charges for the purpose of financial reporting. Gesit Konveksi also does not have a tool to make comparisons between financial statements using financial ratio. Financial ratio calculation can help the company know the company's performance and financial condition. To overcome the problems that have been described, then made an application using structured method Software Development Life Cycle (SDLC) with waterfall model and use case diagram as tools for software development model. Entity-Relationship Diagram (ERD) for data design. Implementation of the application using CodeIgniter or PHP framework and MySQL database. This application provides convenience for financial managers in preparing financial statements and calculate financial ratios to determine the company's performance and financial condition of the company.

Keywords: Financial report, Financial Ratio, Software Development Life Cycle (SDLC), use case diagram, CodeIgniter, MySQL.