ABSTRACT

CV Dafigu Collection is a convection company engaged in the production and distribution of hijabs, koko shirts and gamis clothing for women ranging from small children to adults. The company is located in Kp Pasirbiru, Cimaung Village, Cimaung District, Bandung Regency, West Java, Bandung. In carrying out accounting records, the company still uses Microsoft Excel which records sales data, settlement reports and expenditures. This company has problems with recording transactions and reports, therefore a web-based application is built that can make it easier for companies to manage financial records to find out the company's profits. Application system development to support the creation of this application uses the Software Development Life Cycle (SDLC) with the waterfall model, the design process uses the Unified Modeling Language (UML), Entity Relation Diagram (ERD), and programming language use PHP, MySQL Query language, Codelgniter Framework, and application testing using the Blackbox Testing method. It can be concluded that the accounting recording application and preparation of web-based profit and loss reports can help companies to record income from online sales and direct sales, expenses, and can produce general journals, ledgers, trial balances and profit and loss reports.

Keywords: income, expenses, records, web-based applications, CodeIgniter