

ABSTRACT

Misya Laundry is a company engaged in laundry located at Jalan Mangga Dua no. 42, Sukapura, Kec. Dayeuhkolot, Bandung Regency. Misya Laundry was founded in 2022, namely in April. Misya Laundry still uses manual recording so that many mistakes occur intentionally or unintentionally in recording income and expenses. Misya Laundry has expenditure and income transactions, the focus of discussion in this final project is the two transactions. The designed application will produce financial reports such as general journals, general ledgers, sales reports, and profit and loss reports. The method used in designing web-based applications Misya Laundry uses the PHP Framework CI programming language and for databases uses MySQL. Development is carried out using the System Development Life Cycle (SDLC) with the waterfall method, as well as the working methods on the application are design, implementation and testing. System design stages for designing the system used are Use Case Diagrams, Entity Relationships (ERD), Unified Modeling Language (UML), Class Diagrams, and Relationship Schemes. The testing method for the application uses manual book testing, application testing and testing the Black Box Testing method. This application was created to make it easier for the Misya Laundry admin to record expenses and income, so that it is expected to minimize errors.

Keywords: Laundry, Record keeping, Financial Statements, CI Framework, MySQL, waterfall