ABSTRACT

Bengkel Sonny Auto Service is a small and medium business entity engaged in car service and sales of spare parts for the needs of damaged vehicle parts. Sonny Auto Service is located in Bojongsoang, Bandung and has a total of 4 employees, 3 mechanics and 1 cashier. based on the results of research and interviews that Sonny's Workshop still uses excel in managing salaries. Therefore created a system to manage the payroll process and sales system. The web-based application is a record-keeping system for managing the payroll process and sales system. This web application was designed using the Unified Modeling Language (UML) and Entity Relationship Diagram (ERD) and was built using the SDLC (System Development Lift Cicle) method with the waterfall model and using the PHP CI (Codeigniter) programming language and MySQL database and using the black box testing method. testing, manual testing, and system testing. The results of this research and implementation are in the form of an application that can manage employee salaries, record bonuses and present payroll reports, sales applications, and is expected to reduce the difficulties that occur in the Sonny Auto Service Workshop.

Keywords: Payroll, Sales, Accounting Information System