

ABSTRACT

Bengkel Adi Karya Motor (AKM) is a company engaged in services. The services provided by the Adi Karya Motor (AKM) workshop are services service car, both in light and heavy damage. There are two types of services at the Adi Karya Motor Workshop, namely tool services and workmanship services. Where tool services are services that use tools such as calibration tools and scan engines, while workmanship services are services that are handled directly by workers such as oil changes, service tire, and others. Entered Adi Karya Motor (AKM) is derived from the payment services Service and sales of spare parts motor by the customer. Expenditures for the Adi Karya Motor Workshop (AKM) come from monthly payments for electricity, water and telephone, purchase of stock spare parts, monthly rental payments, employee salary payments, equipment repair. The application is built using the method waterfall with Software Development Life Cycle (SDLC) development, the design process uses the system modeling Unified Modeling Language (UML), database design uses Entity-Relationship Diagram (ERD) and the structure between tables, and the application builder programming language uses PHP with the Codeigniter framework and the MySQL query language. Functionality runs 100% after testing with the method Black Box Testing. Once implemented, the application is able to analyze types of services, record expenses, generate general journals, generate ledgers, generate income statements and generate reports of changes in capital.

Keywords- Cash disbursement; cash receipts; report; PHP; Codeigniter