

ABSTRACT

Procurement of Fixed Assets application is a web-based application used to manage procurement activities carried out from the beginning of demand for goods until the goods are received by considering the accounting records. PT Akcaya Utama Press as the largest media company in West Kalimantan requires a supporting technology for can be a support system in the process of procurement of fixed assets, either of the documentation or the delivery of information and accounting needs, because with the technology to facilitate the work of the General Staff HRD and as manage activities procurement of goods. Making these applications using the Software Development Life Cycle with waterfall methods such as analyzing every requirement necessary to build the system and then portray the running business processes using flowcharts and application modeling using the Unified Modeling Language. Database design using Entity Relationship Diagram. The implementation phase of the program code using a programming language PHP with Codeigniter Framework and MySQL DBMS. Testing is done by comparing the results of the manual with the results of the application with the aim of making the system systematically arranged. This application has been tested using the method of Black Box Testing with the results of the functionality offered can work well as being able to manage activities such as the procurement process of goods request, purchase order, goods receipt, invoice verification, payment processing and is able to perform monitoring and approval processes for procurement activities and is able to generate reports ownership of assets and the accounting journal produced by the procurement activity.

Keywords: SAP Procurement Cycle, General Journal , Codeigniter, Web Application