ABSTRACT

Telkom University is a private university in Indonesia. Telkom University already has information system in all units, but in Unit Canteen Management Unit does not have information system, especially in the small cash management. Recording in the section has not been computerized, still using excel. so the need to make an information system in the small cash management to avoid the occurrence of the synchronization between data. The small cash will be issued for the needs that are not too large and carried out the recording when it will make a small cash back disbursement. Making this final project using waterfall model only until testing program. The design of the application is a business process with Business Process Modeling Notation (BPMN). Analysis and design of object-oriented software development using Unifield Modeling Language (UML) which consists of Use Case Diagram, Activity Diagram, Class Diagram, and Sequence Diagram. For application implementation using PHP CI programming framework with hosting and relational database SQL Server Saidev. This application is addressed to the manager of canteen University Telkom Bandung and menghailkan paper work of cash expenses and cash flow statement that is integrated with sales, inventory, profit sharing and bank reconciliation.

Keywords: canteen, petty cash, SQL Server