

ABSTRACT

Telkom University is a foundation engaged in education, until now telkom university has 6 canteen all of them managed by canteen management unit of which has responsible for managing all canteen activities, starting from provisioning temporary initial capital until bank reconciliation. One of the activities of this unit is managing cash and non-cash income (tcash, edc mandiri, and vouchers) and operating expenses. Therefore there are several things that enable the occurrence of the difference between the balance of records company records and bank accounts issued by the bank

Therefore web-based application using framework Codeigniter and database SQL Server created. Design and development of applications using structured methods consisting of Unified Modeling Language (UML) and Entity Relationship Diagram (ERD). The application is capable of managing the data master (Chart of Account, voucher, faculty of voucher issuer), managing tcash receivable, self-accounted receivable, voucher receivable, order bill payment, employee salary payment, profit sharing tenant sharing and producing journal, ledger, employee, voucher invoice report, profit sharing report, profit-loss statement, cash flow statement, and bank reconciliation report.

Keywords: Web Based Application, Bank Reconciliation, Income Statement, Cash Flow Statement.