

ABSTRACT

The 3 kg LPG Depot Alex Sutarya is a sub-agent selling subsidized 3 kg LPG gas, located at Kampung Ciketing Selatan RT.003/RW.007, Kelurahan Ciketingudik, Kecamatan Bantargebang, Kota Bekasi. Currently, the 3 kg LPG Depot Alex Sutarya records financial transactions manually. This manual method increases the risk of errors and data loss. Proper financial management is crucial for business operations. Recording cash receipts and expenditures is necessary for financial planning and expense control. Therefore, a web-based accounting information system is required, utilizing Unified Modeling Language (UML) design and Entity-Relationship Diagram (ERD) with the Prototype Software Development Life Cycle (SDLC) method. Additionally, the programming language used is PHP, and the framework applied is CodeIgniter 4. With this system in place, it is hoped that the 3 kg LPG Depot Alex Sutarya will be able to record cash receipts and expenditures effectively and efficiently.

Keywords: receipts, expenditures, cash, LPG depot, application