ABSTRACT

Milan Pharmacy is a trading company engaged in the pharmaceutical sector. Milan Pharmacy is in Pancur Batu District, Deli Serdang Regency, Medan. The process of financial records at the Milan Pharmacy still uses financial statements by Microsoft Excel. In addition, the recording of these financial statements is not in accordance with the rules of accounting records. Meanwhile, the financial aspect is very important in a company's operations. Therefore, financial management must run optimally, so that problems do not arise, and funds can be used effectively. This relates to the company's cash management. This certainly makes cash management have an important role for Milan Pharmacy because it can function as planning cash in and outflows capital management needed funds, and the control process. This is what causes the need for a web-based accounting information system using the Unified Modeling Language (UML) *and Entity Relational Diagram* (ERD) *designs with the Software Development Life Cycle* (SDLC) *waterfall method. In addition, the programming language used, namely* PHP*, and the framework used, namely CodeIgniter* 4*. The Milan Pharmacy it is expected can manage cash management effectively and efficiently with this system.*

Keywords: cash management, pharmacy, web-based application