ABSTRACT

CV Berkah Mandiri is a private company engaged. Products sold are several kinds of eggs, including domestic chicken eggs, quail eggs, chicken eggs and salted eggs. Each transaction of purchase and sale as well as financial income recorded using Microsoft Excel in accordance with the bill of sale or receipt and have not been accounted for in accordance accounting standards. So the whole transaction records must be managed in a structured appropriate accounting procedures in order to obtain more accurate information. For recording its financial statements and perpetual method for calculating the value of inventory so as to present accounting reports in the form of journals, ledgers, lists of outstanding amounts and the income statement according to the needs of the company. Applications created using object-oriented programming with the programming language Hypertext Preprocessor (PHP), coding program using CodeIgniter Framework and uses a MySQL database. Method of application development using the Systems Development Life Cycle (SDLC) consists of a Use Case Diagram, Entity Relation Diagram (ERD), a data dictionary and specification process. With the making of the application, it will be tested with the Black-Box Testing the functionality of the application and results of the tests are in accordance with the needs of the application.

Keywords: application, purchase, sale, MySQL, CodeIgniter.