

ABSTRACT

Distro Pickers Store is a store that sells clothes such as t-shirts, bags, pants, helmets and other themed bikers. The management system in Pickers Store distro has been using an application called Moka in its inventory recording and transaction recording but in running applications it can only do inventory recording and also sales transaction, not yet able to achieve financial reporting. Therefore, the current application is not able to meet all the needs of the owners who need an automated report and the results of this application can produce journal reports, ledgers, profit and loss, stok cards and stok list of goods. Building applications using object-oriented programming with the Hypertext Preprocessor (PHP) programming language, using the CodeIgniter Framework and using the MySQL database. Application development method using System Development Life Cycle (SDLC) consists of Use Case Diagram, Entity Relationship Diagram (ERD), data dictionary and process specification. With the creation of the application, it will be tested by the Black-Box Testing method of application functionality and the results of testing the application is completed with the needs.

Keywords: Application, Consignment, Profit, MySQL, CodeIgniter.