

## **ABSTRACT**

Rusland Distro is a trading company located in Canjur, West Java. Selling various kinds of fashion including shirts, shirts, pants and so on. Currently, owners in managing data on inventory and sales purchases are still using manual calculations, are not integrated and do not yet have records of inventory and sales purchases. Therefore it is made a web application based on Codeigniter, PHP and uses MYSQL database. The preparation and development of applications uses a structured method, which consists of Software Development Life Cycle (SDLC) and Entity Relationship Diagrams (ERD). Testing for all functionalities using the black-boxtesting method. This application is able to produce General Journal, General Ledger, Balance Sheet, Income Statement, Cash Flow Report and Card Stock.

Keywords: Web-Based Applications, Inventory Purchases and Sales.