

## **ABSTRACT**

Reseller is a seller who sells goods from other sellers (not his own), so that resellers are able to help market sales from other sellers Weseller: Web-Based Marketplace Reseller Application Reseller Module is an application that facilitates resellers in finding suppliers, viewing information and stock of products, managing shopping carts, place an order, and order payments. The method used in building this application is the waterfall method and to collect the data it can be done by using questionnaire, the design system used for the users is StarUML and yEd tools, the program code used in developing this application is the PHP programming language and MySQL database as saving the data, program testing is carried out using black box testing to ensure that this program have been ongoing according to its function. So, this application can be useful to facilitate resellers start from finding suppliers till ordering products.

Keywords: Reseller, Waterfall, PHP, MySQL