

ABSTRACT

SportLover is a company engaged in the field of sports equipment and its special futsal shoes. SportLover currently has 10 participating resellers who also selling SportLover's products with drop shipping system. In running the conventional concept of drop shipping is, both SportLover nor its resellers find many obstacles. With the large number of resellers drop shipping has resulted in systems that are still running with the manual is less than the maximum. Among them is the inability to know the reseller and customer owned inventory availability SportLover in realtime or in other words the absence of a system that can integrate data Sportlover party supplier as to the resellers.

To solve the above problems, the company SportLover need to use a web-based information systems to support the business model in the drop shipping company. Development of e-commerce that can integrate data between SportLover the reseller is a solution to overcome these problems. E-commerce will be constructed using iterative and incremental. Systems analysis and design using UML and Codeigniter as a framework in the development of the system.

Result of the development of e-commerce can integrate data between the reseller and facilitate SportLover customers and resellers to obtain information on availability of stock items and make purchases of products. E-commerce also helps SportLover in managing data, such as data product, data transaction , data stock products, to report the sales summary of each reseller.

Keywords: e-commerce, drop shipping, UML, Codeigniter, sales systems, iterative