ABSTRACT

Marsiyo Aquatic Plant's is a company engaged in the sale of ornamental plants aquarium, although using a computer but are not integrated and difficult to conduct a search of data making it difficult to promote the products of this company which causes the lost to competing with companies in the same field and the problem of time in delivery of products or information exchange with customers still find problems with time-consuming, especially for customers who are far away from this company, because the support means of transportation and communication that are available are less effective.

To support the creation of this system in the study, the authors use the method of observation and interviews as well as the use of prototype software development methodology that includes the identification of user requirements, building prototypes, testing prototype, repairing prototype and production versions of the development that is expected to assist in the design of this system. E-commerce application program uses PHP, Macromedia Dreamweaver 8, and Apache Triad as the Web server with My SQL as Database.

Made this system can facilitate and minimize errors and streamline the most important performance. However, these applications still need improvements and additions in order to be a perfect application.

Keywords: System, Web, E-Commerce