

ABSTRACT

Distribution in a selling process is known as shipping, which is a process to prepare and deliver goods to customer. The distribution network from a traditional perspective is a series of physical facility like warehouse and transportation facility, but in the operational, every facility often rather separates one and another.

Application design is using the Extreme Programming method which contains 4 phases inside, namely: exploration, planning, iteration to release and productionizing. Web Application was built using PHP framework Codeigniter.

The result of this research is a website application which will help KATATA in the order management, delivery, and product management. The development of Katata's Distribution Application was aimed to minimize the redundancies of data and will be integrated one and another with Katata E-commerce Application.

Keywords: distribution, distribution application, codeigniter, extreme programming