

## ***ABSTRACT***

Today the business is very demanding speed, accuracy and high efficiency. Thus put pressure on a company to be able to respond to market needs quickly, accurately and efficiently. Business progress can not grow and run well without the support of information technology. One form of information technology support to the business world is the implementers of information systems are used to accelerate the response to all the needs of the customer. The mediator between producer and customer is distributor. So that in the absence of the entire information system needs of the customer can not be identified quickly by the manufacturer. As a result, the distribution of products by the distributor who aims to satisfy customer needs requires long waiting times.

Based on the problems, gained an idea to create a distributor information systems which are implemented in the form of a web application. The design of information systems distributor backed by the method eXtreme Programming (XP). According to the stages of the method eXtreme Programming (XP) conducted user interviews to define user needs that occur in the exploration phase and then the user needs to be prioritized and phased planning system continued to increase iteration to release information on the phase to be a small release. This method of iteration until the final release occurs as indicated by the customer approval.

Distributor information system are implemented on each distributor to help recapitalize all customer needs are then transferred to the producer. Distributor information systems also provide information regarding the availability of the product, product procurement workflow, and distribution of products in each distributor. Thus, information systems distributor providing output in the form of a report to the manufacturer distributor on all customers needs automatically.

Keyword: Application, Business, Distributor, eXtreme Programming (XP),  
Information system, distributor information system, web