ABSTRACT

SALES AND BOOKING SYSTEM INFORMATION OF MOBILE PHONES SPAREPART AND ACCESSORIES IN TRIVENA SERVICE JAKARTA

Trivena Service is a limited partnership company which is especially enganged in service and selling of mobile phones spare part such as LCD, flexible, touch screen, IC, keytone, battery connectors and accessories such us casing, memory card, charger, keypad, battery. The increasing development of the Trivena Service company now on has been in to a distributor spare part and accessories of mobile phone are being developed, recording more than thousands of sales transactions every each year that require it to be able to provide a booking service of consumers to support sales and better service.

System development methods used in the development of the system is prototype. The tools which used to describe the system model is a data flow diagram (Flow map), Context Diagram, and Data Flow Diagrams (DFD), as well as in database design using the Data Dictionary, Normalization, and Entity Relationship Diagram (ERD). To implement the sales and ordering information systems, the required supporting components in order to work properly. The component include using PHP programming language and for the data storage using MySQL database. The design of this system is expected to help and overcome the existing problem that can give benefit for the parties that concern.

With that system of information is expected to make it easy for the Trivena Service Company to promote the products on offer and facilitate online transactions so it can be done anytime and securely.

Keywords **:** *sistem informasi, online, prototype.*