ABSTRACT

Nur Cholis Motor not usingi nformation technology, sothere are some problems were foundsuch as data recording sales transactions, In the course ofits business, orders, and preparing reports servsis services requirea long time because the data is written into theledger. Therefore, it needs adequate business information systems, to process search of spare parts, spare parts stock checking, report generation service, automatically and produce information quickly and accurately.

The methodology used for the manufacture of the prototype system is a method that includes the identification of user needs, prototype, prototype testing, improvement and development prototype production version is expected to build up in the design of this system. For the method of data collection using the method of observation and interviews. As for the systems approach using a structured approach. The tools used to describe the system model is a Uce Case Diagrams, Activity Diagrams, Sequence Diagrams, Class diagrams, Component Diagram, Deployment Diagram. While software support using Netbeans IDE 7.1.2 and MySQL as a database and Java programming languages.

Research by the author produces information system parts and service sales of two-wheelers, then the original constraints faced by Nur Cholis Motor, name lyprocessing inventory, spare parts processing, data accuracy, punctuality the search data and preparing reports spare parts automatically can beaddressed.

Kata kunci : Sales & Services, Prototype, Nur Cholis Motor Repair.