ABSTRACT

INFORMATION SYSTEM SALES AND PURCHASE CAR EQUIPMENT IN TOKO IRA SURYA

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Use of information technology within the enterprise has become a necessity for every company to achieve efficiency and effectiveness of the company. Information technology can provide the right information quickly and accurately, and can organize well all corporate data in large quantities, so as to assist the company in making the right decision in determining the strategy and improve service to customers.

In the entire transaction activity, Toko Ira Surya still use the conventional method of the entire business process still manually recorded good sales transactions, purchasing parts from suppliers who have collaborated. Surely this is that over the business processes in the company can cause problems.

While the tools used in the design analysis is a UML modeling system that includes the Use Case, Activity Diagram, Sequence Diagram, Collaboration Diagram, Component Diagram, Deployment Diagram and Class Diagram, whereas in the design of software systems or applications using the NetBeans IDE, and MySQL as database.Aplikasi will be applied following the development of the current desktop technology platforms, namely the implementation into the Java platform. With this application is expected to increase customer satisfaction services, especially in the workshop Ira Surya.

Keyword: *Sales Information System Purchasing, NetBeans, Ira Surya*