ABSTRACT

RESERVATION SERVICES WEBSITE AND ON-LINE TRANSACTIONS IN CV. GARIS TENGAH SIMETRI

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CV. Garis Tengah Simetri is a company engaged in the procurement of goods and services, this company only a year standing. CV. Garis Tengah Simetri itself provide the goods according to orders from customers. The goods have been produced are such as procurement of computers and telecommunications networks, telematics and hardware, procurement meubelair and cleaning services as well as employees and textile equipment, the procurement of fertilizer, tools and medicines. As for the procurement of services to serve as general trading, export and import, and local interinsulair, levelansir, wholesale and service delivery to customers.

But there are still difficulties in marketing their products because they still rely owned business associates or partners, other than that is still considered the difficulties in processing the transaction data as it is still using ways which manual is still written on paper or selembaran selembaran-ledger transactions, so that fault occurs when the lawyer-input data. It is also still experiencing delays in making reports sales of goods because it is still using a manual counting, using a calculator or afalan.

In making this system uses the php programming language using Macromedia as a tool builders, and the database used is MySQL. While for the security of data using a standard e-commerce data security that is using SSL (Secure Socket Layer), using the method of payment via bank transfer or paypal payment method. Of alpha and beta testing concluded that there are functions in this system has been running with the expected, by testing to the public and staff research site, with the result display, messaging, data security and payment methods have gained quite complete.

Keyword : e-commerce, SSL(Secure Socket Layer), macromedia