## WEBSITE-BASED ELECTRONIC SALES INFORMATION SYSTEM

(Case Study: Naga Electric Yogyakarta)

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## **ABSTRACT**

Naga Electric is a shop that sells electronics located in the city of Yogyakarta. As time goes by, many customers know about this shop, causing orders to increase every day throughout Indonesia. Because of this, errors often occur in transactions, starting from errors in the type of goods and also errors in delivery. In addition, the sales data was not neatly arranged, which made it difficult for the owner to check the availability of goods in the store. This study uses the System Development Life Cycle (SDLC) development method with the Waterfall Approach model which consists of the stages of analysis, design, implementation and testing, then system maintenance. The purpose of this research is to design and implement a sales information system that will later be used as a place for transactions between owners and customers who are outside the city to facilitate their transactions. In the initial stages that are carried out is to analyze the needs of the system and then proceed with designing a system based on needs. The next stage is to implement the system created for the store to help the owner run the shop.

Keywords: Information System, Naga Electric, Sales.