

*DESIGN AND DEVELOPMENT OF A WEB-BASED MEAT PROCESSED  
STOCK INVENTORY APPLICATION AT THE ORICOW SHOP (Case  
Study: Oricow Yogyakarta Shop)*

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*ABSTRACT*

*The aim of this research is to apply an information technology-based system to determine the lowest stock amount. Lowest stock or safety stock which can minimize the error of running out of stock needed at the Oricow store. The benefit of this research is that it can provide information on the lowest stock of goods needed in Oricow stores and provide information that can be applied to minimize errors in determining the amount of safety stock in Oricow stores. The development of a stock safety information system can assist officers in restocking raw materials before stock runs out, which is necessary to monitor stock supplies. For the system itself, every amount of meat in the warehouse will be controlled regarding safe supplies. Every amount of meat is less than the predetermined stock limit, the system will assume that the stock data is invalid data every time meat comes in and out of the shop. and the warehouse can be managed by the shop from time to time. All of these reports are the results produced by interaction between the user and the system. The development of this system focuses on warehouse data which is completely carried out or carried out by the system, to obtain valid data on the fractional stock safety method as a reference for each quantity of meat stock that must be available every day or every month.*

*Keywords: Stock Inventory, Information System, Web*