

# **SISTEM INFORMASI PENJUALAN DAN PERSEDIAAN BARANG BERBASIS WEB**

**(Studi Kasus: Ducati Motor Yogyakarta)**

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## **ABSTRACT**

*Ducati Motor Yogyakarta is a company engaged in the automotive sector that provides motorcycle service and motorcycle spare parts sales. In the process of recording transactions, errors often occur in recording sales transactions, and the results required take quite a long time. The core problem with the business processes in this company is the unavailability of information technology on sales and inventory, so they cannot control and record information about transactions, sales and available stock. This results in the inventory data process being less effective, where the sales department is often mistaken about sales transactions and the warehouse section is wrong regarding the goods to be ordered from suppliers which can have an impact on the results needed by the leadership for decision making related to sales data and inventory. The author proposes a web-based sales and inventory information system that can be used so that reports are recorded in a computerized manner. The results of this system are reports that can be routinely and structured that can be accessed by the leadership directly without having to search in notebooks. The conclusion of this system is that this information system can work effectively and computerized in order to minimize errors and mistakes that may occur.*

**Keywords:** *Information System, Sales of Goods, Inventory, Website.*