WEB-BASED SALES INFORMATION SYSTEM
(Case Study: RR Komputer Yogyakarta)

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ABSTRACT

RR Komputer Store is a company in the field of services and trade in the field of Information Technology (IT), especially in the computer field, which is committed to providing solutions to every problem on computer equipment by providing the best, fast, and quality-assured service. Human life cannot be separated from the internet, especially in the current era of globalization, so it cannot be denied that the development of internet technology provides a lot of support for human activities, one of which is in business development. Based on a survey conducted on RR Komputer regarding the sales process, it is known that RR Komputer does not yet have a sales information system so that the sales process, recording transaction evidence, and monthly sales recap documentation are still manual systems. In addition, the sales process at RR Computer does not yet have an information system for sorting data on ordinary consumers, members, and suppliers so that in recording purchase transaction data, there are often discrepancies in recording income and discrepancies in giving special discounts for members which have an impact on sales reports. The methodology used in this web-based sales information system is the waterfall methodology which begins with the analysis phase, namely analyzing the current system, analyzing needs and proposing a new system. The system design that is modeled is with context diagrams, level diagrams and data flow diagrams, the last stage of system testing is using the Katalon Studios automatic testing application with the web record method. This web-based sales information system is expected to make it easier for RR Komputer to handle various transactions and speed up the process of making various reports at RR Komputer Yogyakarta.

Keywords: *Information System, Web-Based, Sales*