DESIGN AND IMPLEMENTATION OF A WEB-BASED FRUIT ORDERING AND SALES INFORMATION SYSTEM (Case Study: PT Sata Harum Probolinggo)

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ABSTRACT

PT Sata Harum is a distributor of the Klonal 143 Harum Manis mango. The company faces challenges in managing sales transactions, as customers must contact the ordering department via WhatsApp. This leads to misinformation that can hinder business processes. To address this issue, the authors conducted research focusing on the ordering and sales departments. This study involved interviews, observations, analysis of system needs and objectives, data requirements analysis, analysis of the current system, analysis of the proposed system, interface design, database implementation, and report generation. The outcome of this research is the design of a web-based ordering and sales information system for Klonal 143 Harum Manis mangoes, capable of managing product data, report recaps, and product orders. This system can generate accurate and detailed information on product orders. The conclusion drawn is that the design and implementation of this system effectively handle ordering and sales data at PT Sata Harum.

Keywords: Information System, Sales, Web, Mango.