

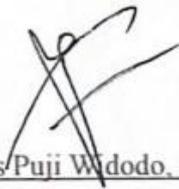
## ABSTRACT

Digital transformation has become a critical necessity for companies in managing the procurement process efficiently and in an integrated manner. PT Rejeki Jaya Makmur Sentosa faces challenges in procurement activities that are still limited and unstructured, lacking integration with the receipt and return processes. This study aims to develop a web-based information system for purchase order, receipt, and return management using the ICONIX Process method. The development method was carried out through the stages of requirements, analysis, design, and implementation, utilizing technologies such as PHP, JavaScript, and Oracle Database. The result of this study is a web-based information system capable of managing the ordering, receiving, and returning of goods in a comprehensive and integrated manner. The system supports three main user roles: Admin, HRGA Department Head, and Finance & Admin Division Head. System testing using the black box method with 13 test classes and 56 test items shows that all functions operated according to user requirements. The use of the ICONIX Process method has proven effective in producing an information system that meets the company's needs for improving procurement process efficiency.

**Keywords :** Information Systems, Purchase Order, Receipt, Return, Web-based, ICONIX Process, PT Rejeki Jaya Makmur Sentosa

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