

# **WEB-BASED BAKPIA ADE PRODUCT INVENTORY INFORMATION SYSTEM DESIGN**

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## **ABSTRACT**

*Bakpia Ade Yogyakarta is a company engaged in the field of culinary specialties of the Special Region of Yogyakarta. The problem that occurs in the current running system is in the processing of available product data, incoming stock data and outgoing stock data. Stock recording still uses books. Problems that often occur in Bakpia Ade Yogyakarta are missing data and redundant data. These problems can be overcome by recording in realtime and integrated. Thus, the authors in this study designed a system that would help Bakpia Ade Yogyakarta. The purpose of this research is to design a product inventory information system that can manage products, incoming and outgoing goods. The resulting system design includes the proposed system process, Context Diagrams, Level Diagrams, Data Flow Diagrams and Entity Relationship Diagrams.*

**Keywords:** *Design, Information Systems, Inventory*

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