

**IMPLEMENTASI INVENTORY MANAGEMENT DENGAN METODE  
FIFO ( FIRST IN FIRST OUT ) DAN LIFO ( LAST IN FIRST OUT ) CV.  
TUNAS AGRI BERBASIS WEB MENGGUNAKAN LARAVEL**  
*IMPLEMENTATION OF INVENTORY MANAGEMENT WITH FIFO (FIRST IN FIRST OUT)  
AND LIFO (LAST IN FIRST OUT) METHODS CV. TUNAS AGRI BASED ON WEB USING  
LARAVEL*

**Novan Dwi Anggarda**  
Fakultas Teknologi Informasi dan Komunikasi  
Universitas Semarang  
[novandwianggarda@gmail.com](mailto:novandwianggarda@gmail.com)

***ABSTRACT***

*This system uses waterfall model, the software used is Macromedia Dreamweaver using MySQL database. Then the tools used in system design and analysis are UML (Unified Modeling Language). This system will generate a website that is very useful to help facilitate the bus users or the general public in knowing the bus schedule in want and ease in getting bus tickets. Inventory management studies the effectiveness of accounting methods with inventory and based on discriminatory approaches, the search finds that the company's earnings use the FIFO (First In First Out) method of income from first-in-first items to be issued / sold first and LIFO (Last In First Out ) ie the income from the last entry goods will be issued / sold the earliest. System development method used by author using Waterfall, with mysql database, and tools in system design using UML (Unified Modeling Language*

**Keywords :** *Bus, Ticket, Waterfall, Macromedia Dreamweaver, MySQL, UML.*