

## ABSTRACT

### **DEVELOPMENT OF A WEB-BASED E-CATALOG & LAUNDRY SERVICES INFORMATION SYSTEM AT TARANGGA SUPER LAUNDRY BANDAR LAMPUNG**

By:

**DENDY SETIAWAN**

Dendysetiawan126@gmail.com

*Tarangga Super Laundry is a laundry product sales business and also a laundry business. Tarangga Super laundry is located on Jalan Pulau Damar gg. Teratai IV Sukarame. Tarangga Super Laundry does not have a web-based information system and still uses a manual system such as the absence of e-sales notes, customer data and product stock data for laundry soap (detergent) and clothes ironing freshener, as well as softener, all data is still recorded in a ledger. For product stock, input it into Excel. As explained above, this research created an information system for managing customer data, product stock data and making payment notes. with a web-based system to help make it easier for employees and owners to obtain stock information and financial reports. The design of a web-based information system for the sale of laundry products and services at Tanggara Super Lundry Bandar Lampung was done by using UML, and a prototype system development method. This system was implemented using the PHP and MySQL programming languages. The system testing used a black box system. This built system can make it easier for laundry employees to make notes and daily income reports, and this system also makes it easier for owners to check income reports and check available products, archive documents automatically and can upload documents and reprint them if damage occurs. and lost documents at Tanggara Super Laundry.*

**Keywords:** *Prototype, PHP, MySQL, and Black Box, UML*

