



De La Salle University - Dasmariñas

**ERA PRINTING HOUSE ORDER PROCESSING SYSTEM
(ERA-OPS)**

**An Undergraduate Special Problem
Presented to
the Faculty of Computer Studies Department
De La Salle University – Dasmariñas
Dasmariñas, Cavite**

**In Partial Fulfillment
of the Requirements for the Degree of
Bachelor of Science in Computer Science**

by

**Daria, Rodel S.
Medina, Ria M.**

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AKLATANG EMILIO AGUINALDO



ABSTRACT

ERA-OPS or ERA Printing House Order Processing System was developed to respond to the current problems of the company. These problems include the difficult task of rewriting job order information from Delivery Receipts and Customer Ledger Card and manually updating customer accounts and price lists, retrieving customer ledger card and inaccurate computations. The Linear Sequential on Waterfall Methodology was used in developing the system. In this approach, the system was developed by analyzing the existing system first then design coding, testing, and maintenance. Step by step process was observed to finish the system. The purpose of ERA-OPS is to provide ERA Printing House an easier and faster way of recording, storing and retrieving data needed to run the business by creating databases for the information to be stored.

The system aims to perform order processing in the shortest time possible so that the time consumed in retrieving and rewriting data be placed in a more productive use thus giving the company an up-to -the-minute totals of the cash in reports.



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