



De La Salle University - Dasmariñas

**DEVELOPMENT OF AN ONLINE SALES AND INVENTORY
SYSTEM FOR VIANNEY FASHION HUB**

An Undergraduate Research Presented to
The College of Science and Computer Studies Department
College of Science and Computer Studies
De La Salle University – Dasmariñas, Cavite

In Partial Fulfillment of the Requirements for the Degree
Bachelor of Science in Information Technology

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ABSTRACT

The Vianney Fashion Hub is a boutique located at J.P. Laurel Street Nasugbu, Batangas. It offers clothes, shoes, bags, gift items and so much more. The boutique uses manual system for all the transactions, so the proponents decided to develop an Online Sales and Inventory.

The purpose of the study is to develop a system that would cater to the management of Vianney Fashion Hub. The proponents studied the existing system to identify the current flow, and later is enhanced in the proposed system. The system was proposed to minimize the flaws of the existing system which is done manually. It desires to improve customer and product services, provide fast transactions and aims to develop better communication between the management and the customers.

The proposed Online Sales and Inventory for Vianney Fashion Hub was developed using ASP.NET, a web based system that is capable of handling all sales and inventory procedures. It would track all the transactions like purchasing and ordering of products, delivery of products, and payment. The generation of reports is also incorporated in this study. The system would also use database as its main storage for files and information.



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