



De La Salle University – Dasmariñas

**ONLINE BILLING AND RESERVATION
SYSTEM FOR CASA DE CARLO
TAGAYTAY**

An Undergraduate Research Proposal Presented to
The Computer Studies Department College of Science
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ABSTRACT

The Online Billing and Reservation for Casa de Carlo is developed to provide solutions to the problems occurring in Casa de Carlo Tagaytay.

The Online Billing and Reservation System would let the customers register an account in order to benefit from the privileges of the reservation and billing process wherein the customers could reserve various rooms and packages then pay using a credit card interface online. All records are perceived to be accurate and consistent with the automatic calculation of bills. Through this, all transactions and processes are likely to be reliable and efficient.

The system will also allow the administrator to manage all walk-in transactions and additional services rendered by the customers. The administrator could also communicate to the customers if necessary through e-mail support. Through the administrator's intervention, the system will generate reliable reports like customer master file, reservation file, cancellation report, availability report, and billing summary. All company information will be centralized through the presence of a database.

The study aimed to lessen the tedious work done by the management; the time consumed in making reservations, in calculating bills, and the errors in maintaining all essential information about the company.

The developed system is an advantage to Casa de Carlo Bed and Breakfast because it will automate the company's existing system while providing faster and easier operations that could increase the company's revenue.



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