



**De La Salle University - Dasmariñas**

**INFORMATION SYSTEM  
ON THE RESERVATION  
OF THE ISLAND COVE HOTEL  
SSOE**

**An undergraduate Special Problem**

**Presented to**

**The Faculty of the Mathematical Sciences and 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**

**Enaldo, Mary Christine T.**

**Villaluz, Rachele M.**

**March 1999**

**AKLATANG EMILIO AGUINALDO ARCHIVES**



De La Salle University - Dasmariñas

Information System  
on the Reservation  
of the Island Cove Hotel

IS-RICH

A User's Manual  
Presented to  
The Faculty of the College of Computer Studies  
De La Salle University - Dasmariñas

by

Enaldo, Mary Christine T.  
Villaluz, Rachelle M.

Ms. Marison Rodriguez  
Thesis Adviser

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## ABSTRACT

The Information System on the Reservation of the Island Cove Hotel (IS-RICH) is a system that is focused on making a reservation of a room in a hotel. The system starts with a login-password, which serves as protection for the hotel and, at the same time for the customers. This would give the customers the sense of privacy and security regulations for the hotel. The system is able to accept customer information such as name, telephone number, arrival and departure date, etc. during the process of reservation. Record of files can be viewed individually or in different tabular formats. The system is capable of searching, editing, updating, and printing of record files of the reservation. IS-RICH does not totally delete a certain record since all reservations done are automatically saved and stored in the database working as a back up record. It can display how many rooms are still available for use in their hotels, verandas, and cabanas. The billing of each customer can also be computed by the system through the number of days, which is determined from the arrival and departure and by knowing the type and quantity of rooms reserved by the guest.



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