



**De La Salle University - Dasmariñas**

**Online Billing and Reservation System**

**for Acuatico Beach Resort**

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**The Computer Studies Department**

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## ABSTRACT

Acuatico Beach Resort is located in at Laiya, San Juan, Batangas. The resort has many great facilities and amenities, accommodations, sports and recreational facilities, and services. At the very first step in the resort's lobby, the guests can already see its classy and luxurious quality. The proponents themselves are amazed at the resort's facilities and accommodations. A number of foreigners come to the resort. One time, it was even used for a commercial for C2 advertisement.

Behind the resort's great attractions are tedious labor and a system of processes that are done manually. This is what the proponents' system aim to improve upon- the manual process by which the luxurious resort operates. The system intends to end the customers' queue time, call, efforts, and inconvenient logistical arrangements in order to facilitate inquiries, reservation, confirmation and/or cancellation. The system will not only be beneficial to customers but to the staff and management of the resort as well. It will save their time spent on manual responses to queries, calculations of bills, and generation of different reports. The system also aims at the prevention of reservation and billing errors, loss or redundancy of customer and/or reservation information, and the maintenance of available and non-available rooms and events packages through the system's database.



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