De La Salle University-Dasmariñas

Aroma Beach Resort Online Billing and Reservation System

An Undergraduate Research Proposal Presented to the

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College of Science and Computer Studies

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ABSTRACT

Aroma Beach Resort had been using manual system in processing their billing and reservation; all the transactions including the payments are written and stored in a logbook and record book. The beach resort had an old website but it had few pictures of resort facility and it is not updated because some facilities are missing. By having this kind of system, a list of problems may arise.

The proponents developed an online billing and reservation system for Aroma Beach Resort to help and make an efficient system not only to the management of the beach resort but also to their customers. This system provides easier relaying of information and easier transaction with their management. Customers who are interested in visiting the beach resort will find it is easier to contact and see the facilities of the beach. Creating an own account for the guest or clients are not implemented to the proposed system, the system provides an easier and faster service for reservation. Without this service, it is time consuming and poses problems to the guests.

The proposed system has the automatic billing computation of the rooms, event, hut and rentals which can be paid using a credit card. The system has also a feedback posting and email notification for customers and for the administrator who have the access to all the maintenance and the full system. There is also the generation of different reports which was printable, in which the administrator can choose from starting date to an ending date. The customer would have a more convenient and easier transaction in reservation and in the services the beach resort has.