



ABSTRACT

“Moonlight Beach Resort” is a resort located at Laiya, San Juan, Batangas. The resort is currently operating with manual processes in terms of billing and reservation. The process becomes their main problem. The lack of technology of the resort leads to different inconsistencies and problems such as data redundancy, conflict of schedules, data inconsistency and data loss. The storage of all the records of the resort is only the logbook that can be misplaced anytime.

As a solution to the said problems, the proponents proposed the “Online Billing and Reservation System for Moonlight Beach Resort”. The purpose of this study is to help the management of the resort by having a system that will store all company’s records consistently and compute all transactions effectively.

Having this kind of system, all transactions will be automated reservation computation of bills, check in and out, addition of transactions and amenities, and generation of reports. The proponents used ASP.NET C# to make the proposed system possible. The developed system is an online system that is available anytime. Through this system, the customers can enjoy their stay at “Moonlight Beach Resort”. The management can also have effective and efficient business transactions with their customers.