

**Online Billing and Reservation for Royale  
Tagaytay Country Club, Inc.**

An Undergraduate Research Proposal Presented to  
the Computer Studies Department  
College of Science  
De La Salle University - Dasmaringas

In Partial Fulfillment of the Requirements for the  
Degree of Bachelor of Science in  
Computer Science

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March 2012

## **ABSTRACT**

The purpose of this study is for the development of online billing and reservation system for Royale Tagaytay Country Club, Inc. The proponents conducted a study on the existing system used by the company including all the possible requirements to develop the proposed system. It is projected that the proposed system when implemented, Royale Tagaytay Country Club, Inc. will no longer have a hard time transacting business with its customers and the company will no longer compute and block rooms and facilities manually.

The proponents used Data Flow Diagram to analyze the existing system and to create the proposed system as well. Microsoft Visual Studio 2010, ASP.Net-C# and MySQL database were also used in developing the system. The development of the system was divided into modules and followed a time table to avoid being pressured in working on the proposed system.

The proponents thoroughly learned the function of how an online billing and reservation works which help develop their programming and documentation skills. All these have equipped the proponents with the necessary skills to develop a reliable system for Royale Tagaytay Country Club, Inc.

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