ONLINE BILLING AND RESERVATION OF

WATERVILLE ISLAND RESORT

An Undergraduate Research Proposal Presented to

The Computer Studies Department

College of Science

De La Salle University – Dasmariñas

In Partial Fulfillment of the Requirements for the

Degree Bachelor of Science in

Information Technology

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March 2013

ABSTRACT

Waterville Island Resort is located at Acacia Homes, Burol 3, Area –C, Dasmarinas, Cavite. It has a total of one thousand and six hundred square meters and is owned by Mr. Gil and Mrs. Lyn Agraan. On August 2010, the place was renovated into a resort because their family members suggested that they should make instead into a resort and the owners realized that it would be another form of source of income.

Waterville Island Resort is using the manual process of billing and reservation which is time consuming. Because the data is not sorted, conflict of data is encountered.

The proponents studied their existing system to identify the problems they encountered. The aim of this study is to avoid the data redundancy, trap the availability of the services and to produce correct computation of bills.

The proponents used Data Flow Program to create the proposed system as well as the existing system. The proponents used ASP.Net C# and Microsoft Visual Studio 2010 in developing the proposed system.

The proposed made by the proponents is user-friendly and is reliable for online billing and reservation of Waterville Island Resort.

Abstract

Acknowledgement

CHAPTER 1