

### An Online Billing and Reservation System for

#### Kalipayan Resort

Thesis
Presented to
The Computer Studies Department
College of Science and Computer Studies
De La Salle University - Dasmariñas

In Partial Fulfilment
Of the Requirements for
Bachelor of Science in Information Technology
Second Semester, School Year 2012 - 2013

By:

Mike Allan Bare
Findel Mckenzie Sorrel
Pranz Rei Bautista

**March 2013** 



# De La Salle University – Dasmariñas

	Table of Contents	Page
Chapter 1:	Introduction	1
	Background of the Study	1
	Statement of the Problem	2
	Research Objectives	3 3
	Significance of the Study	3 4
	Scope and Limitation Conceptual Framework	6
	Conceptual Flamework	0
Chapter 2:	Review of Related Literature	8
	Local Literature	8
	Foreign Literature	10
Chapter 3:	Methodology	13
	Research Design	13
	Development Planning	15
Chapter 4:	Presentation of Results and Findings	1
	Project Description	16
	Project Structure	16
	Project Capabilities and Limitation	17
Chapter 5:	Conclusion of Results	18
	Conclusion	18
	Recommendation	18

### **APPENDICES**



## De La Salle University – Dasmariñas

#### **Chapter 5**

#### **Conclusion and Recommendation**

#### 5.1. Conclusion

- **5.1.1.** The proposed system makes the job of the reservation officer easier, for it covers one of the major problem "time consuming". Compared to the current system, the time spent filling up forms and storing of documents makes their job as reservation officer not concurrent.
- **5.1.2.** An online billing and reservation system is strict in terms of the usage of date and time, and the proponents find it challenging to accurately make use of the date and time feature.
- 5.1.3. Most of the data (e.g. rates, check in and check out time, policies, etc.) are reliable upon making an online billing and reservation system of Kalipayan Resort.

#### 5.2. Recommendation

- 5.2.1. To maximize the data gathering process, important information like customer receipt must be provided. But as proponents, the data are treated as confidential. For further analysis and be used as proof of defense, the data could be made available.
- **5.2.2.** Provided information by the company must be translated in technical terms as simple as possible. For future researchers and other company studies take this as a reliable source and is easy to understand.



# De La Salle University – Dasmariñas

5.2.3. All functions of the system must be directed or be explained in the forms of the system and, if ever needed, it should be brief as possible. For end users are not that knowledgeable to use some computerized device, especially the past the coming generation.

