

Proposal



**ASSIGN
BUSTER**

Chapter 1: INTRODUCTION was established in 2010 by Mr. Lino Dave and his wife Carolyn Dave, the resort is located at Kaypian Road, City of San Jose del Monte Bulacan. The Resort offers different amenities such as CAMPING, FIRING RANGE, FISH, and SWIMMING with an approximate size of 75 hectares. There are two pools; for adult and children, 6 different types of cottages. Camping site is 1500 sqm. 4 fish pond with relative sizes ranging from 300 sqm. – 1000 sqm. and a Firing Range the last two amenities mention were just an additional attraction of the resort.

After just few years that has been built, to provide customer satisfaction Villa Antonio is now expanding its amenities as it is not only a resort but also a leisure farm, they are now starting to build two other attractions; the Mini Zoo, and the Zip Line. Villa Antonio de Dave Resort and Leisure Farm is committed in providing quality service without compromising health, safety, and environment.

1. 1 Statement of the Problem

1. 1. 1 General Problem

How to design and develop an Online Reservation with Billing System for VILLA ANTONIO DE DAVE RESORT AND LEISURE FARM?

Up to now, VILLA ANTONIO DE DAVE RESORT AND LEISURE FARM's reservation uses manual process in acquiring information as well as reservation. They are using Logbook in order to track and monitor the customers' reservation. The present method can be considered time consuming and inconsistent in terms of policies and the promotion of the resort is an old method. Generating and tallying of reports is done manually; this kind of tallying may not be accurate and time consuming.

1. 1. 2 Specific Problem

1. How to design and develop a module that will cater Customers' Reservation faster and easier?

The resort's current method is only using a logbook as storage for the records of the acquired customers' reservation including the information of customers where in order for the customer to place a reservation is through Phone calls, Texts, and Walk-in reservation which is time consuming for customers. Same with monitoring of customers' reservation this kind of method is also time consuming for the staff. 2. How to design and develop a module that monitors the availability of accommodations more accurate faster and easier?

The breakdown and sequence of customer's reservation is tallied manually by the resorts staff where in this kind of method is time consuming and may lead to the bankruptcy because of the wrong tally of data due to unorganized records as well as in giving customers the availability of accommodation. 3. How to design and develop a module that will compute the total Bill of the accommodation and reservation of the customer more accurate, faster and easier? The computation is done manually by the help of a calculator, this process cause too much time for the staff as well as in part of the customers waiting for their bill.

This process may lead to errors especially during peak season at the resort.

4. How to design and develop a module that will easily generate reports?

Generation of reports is one of the requirements on the efficiency of monitoring the transactions in the resort. The logbook where used as the storage of the resorts customer reservation serves as the report for reservations itself. Although these are considered hard copy the easiness to produce the detailed and clean reports needs to be written as well as

producing customer receipts this kind of method cause time for staffs and customers.