ONLINE BILLING AND RESERVATION SYSTEM FOR

JANET BALLELOS REST HOUSE

An Undergraduate Research Proposal

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TABLE OF CONTENTS

List of Appendices

List of Figures

Abstract

The research started with the question "Will an automated reservation system improve a resort house business that currently uses a manual reservation system?" As the study progressed the researchers found out that the automation greatly increases the efficiency of the reservation system in terms of computations, report generations and record keeping. Normally these activities were accomplished through pen and paper but with the advent of automation each activity gained their corresponding benefits. Computations became hassle-free due to the fact that the system does it for the company, record keeping became more secure because previously all records were kept in a logbook which is very prone to accidents such as being lost and can easily be tampered with by any un-authorized personnel but through the automation, records can only be accessed by those who are authorized and reports are generated in a breeze with the aid of the automated system keeping it accurate at all times. The online nature of the automated reservation system also gave the company a chance to advertise their services through the net which can greatly expanding their market. In conclusion, creating an online automated reservation system for the Janet Ballelos Rest House proved to gain them tons of advantages in different aspects of their business it also increased their efficiency and lessened their workload.