

EFFECTIVENESS OF ONLINE ROOM RESERVATION SYSTEM OF STAR HOTELS IN THE KANDY DISTRICT

by

BABINA HANNADIGE DAMMIKA MADUSHANKA PEIRIS
(EU/IS/2009/COM/76)
(COM 1096)

A Project Report submitted to the Faculty of Commerce and Management,
Eastern University, Sri Lanka as a partial fulfillment of the requirement of the
Degree of Bachelor of Commerce (Special) degree programmer.



FCM1589



Project Report
Library - EUSL

Department of Commerce
Faculty of Commerce and Management
Eastern University, Sri Lanka

2015

ABSTRACT

This research conducts with online room reservation users of star hotels. The Kandy city was selected and 100 users were identified as sample. After data were collected from selected users and these data were presented and analyzed by using statically tools. These analyses were used to find out the effectiveness possessed by online reservation system.

Ease of Use, Usefulness, Web Security and Quality of Service are the dimension use to measure the Effectiveness of Online Room Reservation System. In this research, the researcher concluded about the clarify the research findings, after that the researcher formed a final conclusion. Some important suggestion to improve the effectiveness of online room reservation system.

According to the study, it is concluded that the online room reservation have high level of effectiveness in Kandy.

TABLE OF CONTENTS

ACKNOWLEDGEMENT.....	I
ABSTRACT	II
TABLE OF CONTENTS.....	III
LIST OF TABLES.....	VII
LIST OF FIGURES.....	VIII

CHAPTER – 1: INTRODUCTION

1.1 Background of the Study.....	01
1.2 Problem Statement	02
1.3 Research Questions	03
1.4 Objectives of the Study	03
1.5 Significance of study.....	03
1.6 Summary	04

CHAPTER – 2: LITERATURE REVIEW

2.1 Introduction	05
2.2 Existing literature reviews for online hotel reservation system.....	05
2.3 Factors affecting for effectiveness of online room reservation system.....	11
2.3.1 Ease of use.....	11
2.3.2 Usefulness	11
2.3.3 Web security.....	12
2.3.4 Quality of service	13
2.4 Summary.....	16

CHAPTER - 3: CONCEPTUAL FRAMEWORK AND OPERATIONALIZATION

3.1 Introduction.....	17
3.2 Conceptualization	17
3.3 Effectiveness of Online Room Reservations	18
3.3.1 Perceived Ease of Use.....	18
3.3.2 Perceived of usefulness.....	19
3.3.3 Web Security.....	19

3.3.4 Quality of Service	20
3.4 Operationalization.....	20
3.5 Summary	22

CHAPTER – 4: METHODOLOGY

4.1 Introduction.....	23
4.2 Study setting, Design, and Method of Survey	23
4.3 Population and sampling plan	23
4.3.1 Sample.....	23
4.4 Data Collection.....	24
4.4.1 Source of Data	24
4.4.2 Primary Data Sources	25
4.5 Method of Data Presentation.....	25
4.6 Method of Data Analysis and Evaluation	25
4.6.1 Univariate Analysis.....	25
4.6.2 Method of Data Evaluation	26
4.6.2.1 Data evaluation for ease of use	26
4.6.2.2 Usefulness	27
4.6.2.3 Web security.....	27
4.6.2.4 Quality of service	27
4.7 Summery.....	27

CHAPTER – 5: DATA PRESENTATION AND ANALYSIS

5.1 Introduction.....	28
5.2 Reliability Test.....	28
5.3 Data presentation.....	29
5.3.1 Personal Information	29
5.3.1.1 Gender	29
5.3.1.2 Age.....	30
5.3.1.3 Education Level.....	31
5.3.1.4 Income	32
5.3.2 Research Information	33
5.3.2.1 Perceived of Ease of use	33

5.3.2.3 Web security	37
5.3.2.4 Quality of service	38
5.4 Data Analysis.....	40
5.4.1 Perceived of Ease of use	40
5.4.2 Perceived of Usefulness.....	40
5.4.3 Web security.....	41
5.4.4 Quality of service	42
5.4.5 Overall Effectiveness of online room reservation system	42
5.5 Mean comparison between personal factors and dimensions	43
5.5.1 Mean Comparison between Gender and Effectiveness.....	43
5.5.2 Mean Comparison between Age and Effectiveness.....	44
5.5.3 Mean Comparison between Education and Effectiveness.....	45
5.5.4 Mean Comparison between Income and Effectiveness.....	46
5.6 Summary	46

CHAPTER – 6: DISCUSSION

6.1 Introduction.....	47
6.2 Discussion on the research information.....	47
6.2.1 Effectiveness of online room reservation.....	47
6.2.2 Ease of use.....	48
6.2.3 Usefulness.....	48
6.2.4 Web security.....	49
6.2.5 Quality of service.....	50
6.3 Summary.....	51

CHAPTER – 7: CONCLUSION AND RECOMMENDATION

7.1 Introduction.....	52
7.2 Conclusion and Recommendations.....	52
7.3 Limitation.....	54
7.4 Suggestion for future studies given recommendation.....	55

Appendices

Appendix I: Data collected for the study.....	XIII
Appendix II: The Output of the Analyses	XV