TABLE OF CONTENTS

STATEMENT OF ORIGINALITY OF THESIS

AGREEMENT OF MENTORING GUIDANCE FOR THESIS

THESIS EXAMINING COMMITTEE

ABSTRACT ..... **V**

ACKNOWLEDGMENT ..... **VI**

LIST OF TABLES ..... **XIII**

LIST OF FIGURES ..... **XIIII**

CHAPTER I INTRODUCTION

1.1 Research Background 1

1.2 Research Problem 9

1.3 Objectives of Study 10

1.4 Benefits of Study 10

1.5 Limitation of Study 11

1.6 Research Systematics 12

CHAPTER II LITERATURE REVIEW

2.1 International Business 14

2.1.1 Types of International Business Strategy 15

2.2 Airlines Industry 18

2.3 Service Quality 19

2.4 Service Quality in Airlines Industry 22

2.4.1. Pre-flight Service Quality 23

2.4.2. In-flight Service Quality 24
2.4.3. Post-flight Service Quality 25
2.5 Customer Satisfaction 25
2.6 Customer Loyalty 28
2.7 Previous Study 29
2.8 Research Model 31

CHAPTER III RESEARCH METHODOLOGY

3.1 Research Design 33
3.2 Unit of Analysis 34
3.3 Population and Sample 35
3.4 Variable Measurement 36
3.5 Conceptual and Operational Definitions 37
3.6 Measurement Scale 40
3.7 Data Collection 41
3.8 Questionnaire Creation Model 42
3.9 Data Analysis Method 42
3.9.1 Pre-analysis data 43
3.9.2 Actual Test 44
3.9.3 Descriptive Statistic 44
3.9.4 Inferential Statistic 45
3.9.4.1 Outer Model (Measurement) 46
3.9.4.1.1 Validity 46
3.9.4.1.2 Reliability 48
3.9.4.1.3 Structured Equation Model - Partial Least Square (SEM–PLS) 50

3.9.4.1.3.1 Steps of PLS Analysis 51
3.9.4.2 Inner Model (Measurement) 52
3.9.4.2.1 Coefficient of Determination (R^2) 52
3.9.5 Multicollinearity 53
3.10 Pre Analysis Data 54
3.10.1 Descriptive Statistic Pre Analysis Study 54
3.10.2 Inferential Statistic Pre Analysis Study 56
3.10.2.1 Outer Model 56
3.10.2.2 Validity Test Pre Analysis Study 57
3.10.2.3 Reliability Test Pre Analysis Study 60
3.10.2.4 Multicollinearity Test Pre Analysis Study 61
3.10.3 Inner Model 62
3.10.3.1 Coefficient of Determination (R^2) 63
3.10.3.2 Hypothesis Testing 64

CHAPTER IV RESULTS AND DISCUSSION

4.1 Respondents' Profile 68
4.2 Actual Test Study 70
4.2.1 Descriptive Statistic 71
4.2.2 Inferential Statistic 72
4.2.2.1 Outer Model 73
4.2.2.2 Validity Test 73
4.2.2.3 Reliability Test 77
4.2.2.4 Multicollinearity Test 78

4.2.3 Inner Model 79

4.2.3.1. Coefficient of Determination (R^2) 80

4.2.3.2. Hypothesis Testing 81

4.3 Discussion 84

CHAPTER V CONCLUSION AND RECOMMENDATION

5.1 Conclusion 87

5.2 Research Limitation 89

5.3 Managerial Implication 90

5.4 Suggestions for Future Research 93

REFERENCES

APPENDICES

LIST OF TABLES

Table 2.1 Service Quality Dimension 18

Table 2.2 Service Quality Dimension (Airlines Industry) 19

Table 3.1 Conceptual and Opertional Definitions 36

Table 3.2 Likert Chart 39

Table 3.3 R-Square 51

Table 3.4 Descriptive Statistic in Pre Analysis Study 52

Table 3.5 Validity Test in Pre Analysis Test 55

Table 3.6 Discriminant Validity in Pre Analysis Test 57

Table 3.7 Reliability Test in Pretest Study using Cronbach's Alpha 58

Table 3.8 Reliability Test in Pretest Study using Composite Reliability 59

Table 3.9 Multicollinearity Test in Pre Analysis Test 59

Table 3.10 Pre Analysis data R-Square 61

Table 3.11 Hypothesis Testing in Pre Analysis Test 63

Table 4.1 Descriptive Statistic in Actual Test 69

Table 4.2 Validity Test in Actual Test 72

Table 4.3 Discriminant Validity in Actual Test 74

Table 4.4 Reliability Test in Actual Test using Cronbach's Alpha 75

Table 4.5 Reliability Test in Actual Test using Composite Reliability 76

Table 4.6 Multicollinearity Test in Actual Test 77

Table 4.7 Actual Test data R-Square 82

LIST OF FIGURES

Figure 1.1 Total Passengers Carried by the Airlines in the region 2

Figure 1.2 Example of Passengers Reviews to Singapore Airlines 8

Figure 2.1 Hypothesis 30

Figure 3.1 Relationship Between Measurement and Structural Model 54

Figure 3.2 Relationship Between Measurement and Structural Model (Bootstrapping) 65

Figure 4.1 Respondents' Profile (Gender) 67

Figure 4.2 Respondents' Profile (Age) 67

Figure 4.3 Respondents' Profile (Frequencies of Flying) 68

Figure 4.4 Relationship Between Measurement and Structural Model 71

Figure 4.5 Relationship Between Measurement and Structural Model (Bootstrapping) 80