



**Development of Information Systems at PT. Gmf AeroAsia
as a Marketing Management TRAVEL ID**

UNDERGRADUATE THESIS

**Submitted as one of the requirements to obtain
Sarjana Komputer**

By

M Fakhur Razi Lubis

012201900032

**FACULTY OF
COMPUTING
INFORMATION
SYSTEM STUDY
PROGRAM**

Cikarang, Indonesia

PANEL OF EXAMINER APPROVAL

The Panel of Examiners declare that the undergraduate thesis entitled **Development of Information Systems at PT. Gmf AeroAsia as a Marketing Management TRAVEL ID** that was submitted by M Fakhur Razi Lubis majoring in Information System from the Computing was assessed and approved to have passed the Oral Examination on 18 - 02 - 2023

Panel of Examiner



Genta Sahuri, S.Kom., M.Kom.

Chair of Panel Examiner



Rosalina, S.Kom., M.Kom.

Examiner I

STATEMENT OF ORIGINALITY

In my capacity as an active student of President University and as the author of the thesis/final project/business plan stated below :

Name : M Fakhurur Razi Lubis
Student ID number : 012201900032
Study Program : Information System
Faculty : Computing

I hereby declare that my thesis/final project/business plan entitled "**Development of Information Systems at PT. GmfAeroAsia as a Marketing Management TRAVEL ID**" is to the best of my knowledge and belief, an original piece of work based on sound academic principles. If there is any plagiarism detected in this thesis/final project/business plan, I am willing to be personally responsible for the consequences of these acts of plagiarism, and will accept the sanctions against these acts in accordance with the rules and policies of President University.

I also declare that this work, either in whole or in part, has not been submitted to another university to obtain a degree.

Cikarang, November 2022



M Fakhurur Razi Lubis

**SCIENTIFIC PUBLICATION APPROVAL FOR ACADEMIC
INTEREST**

As an academic community member of the President's University, I, the undersigned:

Name : M Fakhurur Razi Lubis
Student ID number : 012201900032
Study program : Information System

for the purpose of development of science and technology, certify, and approve to give President University a non-exclusive royalty-free right upon my final report with the title :

**Development of Information Systems at PT. GmfAeroAsia as a
Marketing Management TRAVEL ID**

With this non-exclusive royalty-free right, President University is entitled to converse, to convert, to manage in a database, to maintain, and to publish my final report. There are to be done with the obligation from President University to mention my name as the copyright owner of my final report.

This statement I made in truth.

Cikarang, November 2022



(.....)

M Fakhurur Razi Lubis

ADVISOR APPROVAL FOR PUBLICATION

As an academic community member of the President's University, I, the undersigned:

Advisor Name : Cutifa Safitri
Employee ID number : 201909815
Study program : Information Technology
Faculty : Computing

declare that following thesis :

Title of thesis : Development of Information System at PT.GMF Aero Asia as a
Marketing Management TRAVEL ID
Thesis author : M Fakhurur Razi Lubis
Student ID number : 012201900032

will be published in journal / institution's repository / proceeding / unpublsh /

Cikarang, November 2022



Cutifa Safitri B.CS., M.IT.,Ph.D

SIMILARITY INDEX REPORT

Full Draft

ORIGINALITY REPORT

13% SIMILARITY INDEX	8% INTERNET SOURCES	1% PUBLICATIONS	10% STUDENT PAPERS
--------------------------------	-------------------------------	---------------------------	------------------------------

PRIMARY SOURCES

1	Submitted to Laureate Education Inc. Student Paper	3%
2	www.scribd.com Internet Source	1%
3	Submitted to Bellevue Public School Student Paper	1%
4	dspace.daffodilvarsity.edu.bd:8080 Internet Source	1%
5	Submitted to UNITEC Institute of Technology Student Paper	1%
6	Submitted to Bay of Plenty Polytechnic Student Paper	<1%
7	Submitted to Asia Pacific University College of Technology and Innovation (UCTI) Student Paper	<1%
8	Submitted to University of Colombo Student Paper	<1%
9	www.coursehero.com Internet Source	<1%

RESULT GTPZERO

Stats

Average Perplexity Score: 172.261



A document's perplexity is a measurement of the randomness of the text

Burstiness Score: 175.635



A document's burstiness is a measurement of the variation in perplexity

Your sentence with the highest perplexity, "Keyword : GMF , Travel ID, Development , Website.", has a perplexity of: 841

ABSTRACT

PT Garuda Maintenance Facility AeroAsia (GMF AeroAsia) Tbk is a subsidiary of a national airline and is the largest aircraft maintenance company in Indonesia. As a Maintenance, Repair and Overhaul (MRO) company, PT GMF AeroAsia Tbk has 10 production units. One of the units, namely line maintenance, is a unit that has the same income as the total units at GMF AeroAsia, but also experiences an increase in operational costs every year. For this reason, the planning division seeks to minimize the operational costs incurred by the line maintenance unit. Various problems in modeling to solve these problems have been identified.

This study aims to design dynamic and effective websites to meet the needs of tourists and rental services. The website will consist of various menus tailored to user needs such as home, tour packages, car rental, promo, about, contact, Criticism & Suggestions, Login Menu, Login Account , and Register Account.

Through the development of this website , users can obtain faster information about the website providing travel id places and more effective information for the trips that have been provided . Users can also view or select tour, car rental schedules, promo, provide suggestions and criticisms, contact admins or service locations, and users can also register new accounts that want to be registered as new accounts.

Keyword : GMF , Travel ID, Development , Website.

ACKNOWLEDGMENTS

This research could not have been completed without the help and guidance of the people around me. Therefore, I want to express my deepest gratitude :

- First, Mrs. Cutifa, as the final task supervisor, Mr. Rila Mandala, Ph.D., as Dean of the Computer Faculty, Mr. Nur Hadisukmana, M.sc., as Head of the Information Technology Program, Mba Inda as Secretary of the Computer Faculty, and other Lecturers at President University thank you for the knowledge and wisdom that has inspired me so far.
- Last, my beloved family for their love, prayer, concern, and struggle to educate and prepare for my future. All lecturers and friends that I cannot mention one by one. Thank you for your help and support.

TABLE OF CONTENTS

ABSTRACT	viii
DEDICATION	Error! Bookmark not defined.
ACKNOWLEDGMENTS.....	ix
CHAPTER I.....	1
INTRODUCTION	1
1.1 Background.....	1
1.2 Problem Statement.....	2
1.3 Research Objectives.....	2
1.4 Scope and Limitation	2
1.4.1 Scopes	2
1.4.2 Limitations	3
1.5 Thesis Methodology	3
1.6 Thesis Outline	4
CHAPTER II	6
LITERATURE REVIEW	6
2.1 Information System.....	6
2.1.1 Definition of System	6
2.1.2 Definition of Information	7
2.2 Marketing Management.....	8
2.3 Web Based	9
2.4 Related Works.....	10
2.4.1 Tonyvanservice	10
2.4.2 Bali Travel.....	10
2.5 Comparison Table.....	11
CHAPTER III.....	12
SYSTEM ANALYSIS	12
3.1 System Overview	12
3.2 Functional Analysis	14
3.3 Hardware and Software Requirements	15
3.4 Use Case Diagram	16

3.5	Use Case Narrative	17
3.6	Activity Diagram	63
CHAPTER IV		92
SYSTEM DESIGN		92
4.1	User Interface Design	92
4.1.1	Login Page.....	92
4.1.2	Register page.....	93
4.1.3	Home Page	94
4.1.4	Tour Packages	95
4.1.5	Car Rental.....	96
4.1.6	Promo Page	97
4.1.7	About Page	98
4.1.8	Contact Page.....	99
4.1.9	Criticism & Suggestions.....	100
4.1.10	Profil Page	101
4.1.11	Login Page.....	102
4.1.12	Dashboard Admin	102
4.1.13	Profile Page	103
4.1.14	Change Password	104
4.2	Entity relationship diagram (ERD).....	105
4.3	Database Tables	106
CHAPTER V.....		112
SYSTEM IMPLEMENTATION		112
5.1	Home Page User	112
5.1.1	User Interface Development.....	112
5.1.2	Application Detail	113
5.2	Login User	115
5.2.1	User Interface Development.....	115
5.2.2	Application Detail	116
5.3	Register User.....	116
5.3.1	User Interface Development.....	116
5.3.2	Application Detail	117
5.4	Tour Packages.....	118

5.4.1	User Interface Development.....	118
5.4.2	Application Detail	119
5.5	Booking Tour Packages	120
5.5.1	User Interface Development.....	120
5.5.2	Application Detail	121
5.6	Payment Deadline Tour Packages	122
5.6.1	User Interface Development.....	122
5.6.2	Application Detail	123
5.7	Tour Packages Payment.....	124
5.7.1	User Interface Development.....	124
5.7.2	Application Detail	125
5.8	Order Details Tour Packages	126
5.8.1	User Interface Development.....	126
5.8.2	Application Detail	126
5.9	Tour Package Payment	127
5.9.1	User Interface Development.....	127
5.9.2	Application Detail	128
5.10	Car Rental	129
5.10.1	User Interface Development.....	129
5.10.2	Application Detail	129
5.11	Check Car	130
5.11.1	User Interface Development.....	130
5.11.2	Application Detail	131
5.12	Details Car Rental	132
5.12.1	User Interface Development.....	132
5.12.2	Application Detail	132
5.13	Payment Deadline Car	133
5.13.1	User Interface Development.....	133
5.13.2	Application Detail	134
5.14	Rental Payment	135
5.14.1	User Interface Development.....	135
5.14.2	Application Detail	135
5.15	Details Rental Car	136

5.15.1	User Interface Development.....	136
5.15.2	Application Detail	137
5.16	Rental Payment	138
5.16.1	User Interface Development.....	138
5.16.2	Application Detail	138
5.17	Criticism & Suggestions	139
5.17.1	User Interface Development.....	139
5.17.2	Application Detail	140
5.18	Change Profile	141
5.18.1	User Interface Development.....	141
5.18.2	Application Detail	141
5.19	Logout User	142
5.19.1	User Interface Development.....	142
5.19.2	Application Detail	143
5.20	Login Admin.....	143
5.20.1	User Interface Development.....	143
5.20.2	Application Detail	144
5.21	Dashboard Admin	144
5.21.1	User Interface Development.....	144
5.21.2	Application Detail	145
5.22	Data Bank	147
5.22.1	User Interface Development.....	147
5.22.2	Application Detail	147
5.23	Category Data	149
5.23.1	User Interface Development.....	149
5.23.2	Application Detail	149
5.24	Tour Package Data.....	151
5.24.1	User Interface Development.....	151
5.24.2	Application Detail	151
5.25	Car Type Data	153
5.25.1	User Interface Development.....	153
5.25.2	Application Detail	154
5.26	Car Data	155

5.26.1	User Interface Development.....	155
5.26.2	Application Detail	155
5.27	Customer Data	157
5.27.1	User Interface Development.....	157
5.27.2	Application Detail	158
5.28	User Data	158
5.28.1	User Interface Development.....	158
5.28.2	Application Detail	159
5.29	Tour Detail	161
5.29.1	User Interface Development.....	161
5.29.2	Application Detail	161
5.30	Tour Payment Data	162
5.30.1	User Interface Development.....	162
5.30.2	Application Detail	163
5.31	Details Car Rental	163
5.31.1	User Interface Development.....	163
5.31.2	Application Detail	164
5.32	Payment Car Rental	164
5.32.1	User Interface Development.....	164
5.32.2	Application Detail	165
5.33	Report Data	166
5.33.1	User Interface Development.....	166
5.33.2	Application Detail	166
5.34	Criticism & Suggestions	169
5.34.1	User Interface Development.....	169
5.34.2	Application Detail	170
5.35	Agency	170
5.35.1	User Interface Development.....	170
5.35.2	Application Detail	170
5.36	Profile.....	171
5.36.1	User Interface Development.....	171
5.36.2	Application Detail	172
5.37	Change Password.....	172

5.37.1	User Interface Development.....	172
5.37.2	Application Detail	173
5.38	Logout.....	174
5.38.1	User Interface Development.....	174
5.38.2	Application Detail	174
5.39	Rejected Payment Tour.....	175
5.39.1	User Interface Development.....	175
5.39.2	Application Detail	175
5.40	Rejected Payment Car Rental	175
5.40.1	User Interface Development.....	175
5.40.2	Application Detail	176
CHAPTER VI	177
SYSTEM TESTING	177
6.1	Testing Environment.....	177
6.2	Testing Scenario	177
CHAPTER VII	181
CONCLUSION AND FUTURE WORK	181
7.1	Conclusion	181
7.2	Future Work.....	181
REFERENCES	182

LIST OF TABLES

Table 2.1 Comparison Table	11
Table 3.1 Function Description of the user or customer	14
Table 3.2 Function Description of the Administrator or Employees	15
Table 3.3 Use Case Narrative – Register Account Admin.....	18
Table 3.4 Use Case Narrative – Register Account Employee	19
Table 3.5 Use Case Narrative – Login Account Admin	20
Table 3.6 Use Case Narrative – Login Account Employee	20
Table 3.7 Use Case Narrative – Add Data Bank.....	21
Table 3.8 Use Case Narrative – Edit Data Bank.....	22
Table 3.9 Use Case Narrative – Delete Data Bank	23
Table 3.10 Use Case Narrative – Add Category Data	24
Table 3.11 Use Case Narrative – Edit Category Data.....	24
Table 3.12 Use Case Narrative – Delete Category Data.....	25
Table 3.13 Use Case Narrative – Add Tour Package Data	26
Table 3.14 Use Case Narrative – Edit Tour Package Data	27
Table 3.15 Use Case Narrative – Delete Tour Package Data	28
Table 3.16 Use Case Narrative – Add Car Type Data	29
Table 3.17 Use Case Narrative – Edit Car Type Data	30
Table 3.18 Use Case Narrative – Delete Car Type Data	31
Table 3.19 Use Case Narrative – Add Car Data	32
Table 3.20 Use Case Narrative – Edit Car Data	33
Table 3.21 Use Case Narrative – Delete Car Data.....	34
Table 3.22 Use Case Narrative – Delete Customer Data.....	35
Table 3.23 Use Case Narrative – Add User Data	36
Table 3.24 Use Case Narrative – Edit User Data.....	36
Table 3.25 Use Case Narrative - Delete User Data.....	37
Table 3.26 Use Case Narrative – Tour Detail	38
Table 3.27 Use Case Narrative – Tour payment	39
Table 3.28 Use Case Narrative – Car Rental Detail	40
Table 3.29 Use Case Narrative – Car Rental Payment	41

Table 3.30 Use Case Narrative – Monthly Tour Report	42
Table 3.31 Use Case Narrative – Peryear Tour Report.....	43
Table 3.32 Use Case Narrative – Monthly Car Rental Report.....	44
Table 3.33 Use Case Narrative – Peryear Car Rental Report	44
Table 3.34 Use Case Narrative – View Criticism and Suggestions.....	45
Table 3.35 Use Case Narrative – Edit Agency	46
Table 3.36 Use Case Narrative – Edit Profile	47
Table 3.37 Use Case Narrative – Change Password.....	47
Table 3.38 Use Case Narrative – Logout.....	48
Table 3.39 Use Case Narrative – Register Account User	49
Table 3.40 Use Case Narrative – Login Account User.....	50
Table 3.41 Use Case Narrative – Order Tour Packages	50
Table 3.42 Use Case Narrative – Order Car Rental.....	51
Table 3.43 Use Case Narrative – Order Hotel	53
Table 3.44 Use Case Narrative – Order Vacation Package	53
Table 3.45 Use Case Narrative – Order Flight Ticket	54
Table 3.46 Use Case Narrative – View About.....	55
Table 3.47 Use Case Narrative – View Contact	56
Table 3.48 Use Case Narrative – Create Criticism and Suggestions.....	56
Table 3.49 Use Case Narrative – Change Profile	57
Table 3.50 Use Case Narrative – Detail Holiday.....	58
Table 3.51 Use Case Narrative – Payment Holiday.....	58
Table 3.52 Use Case Narrative – Detail Car Rental	59
Table 3.53 Use Case Narrative – Payment Car Rental	60
Table 3.54 Use Case Narrative – Logout.....	60
Table 3.55 Use Case Narrative – Rejected Payment Tour.....	61
Table 3.56 Use Case Narrative – Rejected Payment Car Rental	62
Table 4.1 Description Login Page User	92
Table 4.2 Description Register Page User	93
Table 4.3 Description Home Page User.....	94
Table 4.4 Tour Packages User Website Description.....	96
Table 4.5 Car Rental User Website Description	97

Table 4.6 Promo Page User Website Description	98
Table 4.7 About Page User Website Description.....	98
Table 4.8 Contact Page User Website Description	99
Table 4.9 Criticism & Suggestions User Website Description	100
Table 4.10 Profile Page User Website Description.....	101
Table 4.11 Login Page Admin Website Description	102
Table 4.12 Dashboard Admin Website Description	103
Table 4.13 Profil Page Admin Website Description.....	104
Table 4.14 Change Password Admin Website Description	105
Table 4.15 Table Bank	106
Table 4.16 Table Booking.....	107
Table 4.17 Table Car.....	107
Table 4.18 Table Category.....	108
Table 4.19 Table Customer	108
Table 4.20 Table Institution	108
Table 4.21 Table Package	109
Table 4.22 Table Payment	109
Table 4.23 Table Payment_r	109
Table 4.24 Table Rent	110
Table 4.25 Table Suggestion.....	110
Table 4.26 Table Type_car	111
Table 4.27 Table User	111
Table 6.1 User Feature Testing	177
Table 6.2 Admin Feature Testing.....	179

LIST OF FIGURES

Figure 1.1 Diagram of RAD Methodology	3
Figure 2.1 Tonyvanservice Website.....	10
Figure 2.2 Bali Travel Website	11
Figure 3.1 Business Process AS IS – Travel ID.....	13
Figure 3.2 Use Case Diagram	17
Figure 3.3 Activity Diagram – Register Account Admin	64
Figure 3.4 Activity Diagram – Register Account Employee	64
Figure 3.5 Activity Diagram – Login Account Admin.....	65
Figure 3.6 Activity Diagram – Login Account Employee.....	65
Figure 3.7 Activity Diagram – Add Data Bank	66
Figure 3.8 Activity Diagram – Edit Data Bank	66
Figure 3.9 Activity Diagram – Delete Data Bank.....	67
Figure 3.10 Activity Diagram – Add Category Data	67
Figure 3.11 Activity Diagram – Edit Category Data	68
Figure 3.12 Activity Diagram – Delete Category Data.....	68
Figure 3.13 Activity Diagram – Add Tour Package Data.....	69
Figure 3.14 Activity Diagram – Edit Tour Package Data.....	69
Figure 3.15 Activity Diagram – Delete Tour Package Data	70
Figure 3.16 Activity Diagram – Add Car Type Data.....	70
Figure 3.17 Activity Diagram – Edit Car Type Data.....	71
Figure 3.18 Activity Diagram – Delete Car Type Data	71
Figure 3.19 Activity Diagram – Add Car Data	72
Figure 3.20 Activity Diagram – Edit Car Data	72
Figure 3.21 Activity Diagram – Delete Car Data	73
Figure 3.22 Activity Diagram – Delete Customer Data.....	73
Figure 3.23 Activity Diagram – Add User Data	74
Figure 3.24 Activity Diagram – Edit User Data	74
Figure 3.25 Activity Diagram – Delete User Data.....	75
Figure 3.26 Activity Diagram – Tour Detail.....	75
Figure 3.27 Activity Diagram – Tour Payment	76

Figure 3.28 Activity Diagram – Car Rental Detail	76
Figure 3.29 Activity Diagram – Car Rental Payment	77
Figure 3.30 Activity Diagram – Monthly Tour Report.....	77
Figure 3.31 Activity Diagram – Peryear Tour Report	78
Figure 3.32 Activity Diagram – Monthly Car Rental Report	78
Figure 3.33 Activity Diagram – Peryear Car Rental Report.....	79
Figure 3.34 Activity Diagram – View Criticism and Suggestions.....	79
Figure 3.35 Activity Diagram – Edit Agency	80
Figure 3.36 Activity Diagram – Edit Profil	80
Figure 3.37 Activity Diagram – Change Password.....	81
Figure 3.38 Activity Diagram – Logout.....	81
Figure 3.39 Activity Diagram – Register Account User.....	82
Figure 3.40 Activity Diagram – Login Account User.....	82
Figure 3.41 Activity Diagram – Order Tour Packages	83
Figure 3.42 Activity Diagram – Order Car Rental.....	84
Figure 3.43 Activity Diagram – Order Hotel	85
Figure 3.44 Activity Diagram – Order Vacation Package	85
Figure 3.45 Activity Diagram – Order Flight Ticket	86
Figure 3.46 Activity Diagram – View About.....	86
Figure 3.47 Activity Diagram – View Contact	87
Figure 3.48 Activity Diagram – Create Criticism and Suggestions.....	87
Figure 3.49 Activity Diagram – Change Profil.....	88
Figure 3.50 Activity Diagram – Detail Holiday.....	88
Figure 3.51 Activity Diagram – Payment Holiday	89
Figure 3.52 Activity Diagram – Detail Car Rental	89
Figure 3.53 Activity Diagram – Payment Car Rental	90
Figure 3.54 Activity Diagram – Logout.....	90
Figure 3.55 Activity Diagram – Rejected Payment Tour	91
Figure 3.56 Activity Diagram – Rejected Payment Car Rental.....	91
Figure 4.1 User Interface – Login Page User.....	92
Figure 4.2 User Interface – Register Page User	93
Figure 4.3 User Interface – Home Page User	94

Figure 4.4 User Interface – Tour Packages User	95
Figure 4.5 User Interface – Car Rental User.....	96
Figure 4.6 User Interface – Promo Page User.....	97
Figure 4.7 User Interface – About Page User	98
Figure 4.8 User Interface – Contact Page User.....	99
Figure 4.9 User Interface – Criticism & Suggestions User.....	100
Figure 4.10 User Interface – Profile Page User	101
Figure 4.11 User Interface – Login Page Admin	102
Figure 4.12 User Interface – Dashboard Admin	103
Figure 4.13 User Interface – Profile Page Admin.....	104
Figure 4.14 User Interface – Change Password Admin.....	105
Figure 4.15 Entity relationship diagram (ERD) – Website Application.....	106
Figure 5.1 Home Page User	113
Figure 5.2 Html Home Page User	114
Figure 5.3 Html Home Page User	114
Figure 5.4 Html Home Page User	115
Figure 5.5 Login User	115
Figure 5.6 Html Login User	116
Figure 5.7 Function Login User	116
Figure 5.8 Register User	117
Figure 5.9 Html Register User	118
Figure 5.10 Function Register User	118
Figure 5.11 Tour Packages.....	119
Figure 5.12 Html Tour Packages	119
Figure 5.13 Html Tour Packages	120
Figure 5.14 Booking Tour Packages.....	121
Figure 5.15 Html Booking Tour Packages.....	121
Figure 5.16 Html Information Tour Packages	122
Figure 5.17 Payment Deadline.....	122
Figure 5.18 Html Payment Deadline.....	123
Figure 5.19 Function Payment Deadline.....	124
Figure 5.20 Tour Package Payments.....	124

Figure 5.21 Html Tour Packages Payment	125
Figure 5.22 Function Unggah Proof Payment	126
Figure 5.23 Order Details Tour Packages	126
Figure 5.24 Html Order Details Tour Packages.....	127
Figure 5.25 Function Status Waiting for Confirmation Tour Packages.....	127
Figure 5.26 Function Status Paid Tour Packages.....	127
Figure 5.27 Tour Packages Payment.....	128
Figure 5.28 Html Tour Packages Payment	128
Figure 5.29 Function Status Waiting for Confirmation Tour Packages.....	129
Figure 5.30 Function Status Paid Tour Packages.....	129
Figure 5.31 Car Rental	129
Figure 5.32 Html Table Car Rental.....	130
Figure 5.33 Html Car Rental Available	130
Figure 5.34 Check Car	131
Figure 5.35 Chtml Check Car	131
Figure 5.36 Function Check Car	132
Figure 5.37 Details Car Rental.....	132
Figure 5.38 Html Details Car Rental.....	133
Figure 5.39 Payment Deadline Car	133
Figure 5.40 Html Deadline Rent	134
Figure 5.41 Function Payment Deadline Car	135
Figure 5.42 Rental Payment.....	135
Figure 5.43 Html Rental Payment.....	136
Figure 5.44 Function unggah proof payment.....	136
Figure 5.45 Details Rental Car.....	137
Figure 5.46 Html Details Rental Car.....	137
Figure 5.47 Function Car Rental Status Waiting	137
Figure 5.48 Function Car Rental Status Paid.....	138
Figure 5.49 Rental Payment.....	138
Figure 5.50 Html Rental Payment.....	139
Figure 5.51 Function Car Rental Status Waiting	139
Figure 5.52 Function Car Rental Status Paid.....	139

Figure 5.53 Criticism & Suggestions	140
Figure 5.54 Html Criticism & Suggestions.....	140
Figure 5.55 Function Criticism & Suggestion	141
Figure 5.56 Change Profile	141
Figure 5.57 Html Change Profile	142
Figure 5.58 Function Change Profile	142
Figure 5.59 Logout User	143
Figure 5.60 Function Logout User	143
Figure 5.61 Login Admin.....	143
Figure 5.62 Html Login Admin	144
Figure 5.63 Function Login Admin	144
Figure 5.64 Dashboard Admin.....	145
Figure 5.65 Html Dashboard Admin.....	146
Figure 5.66 Function Table Dashboard Admin.....	147
Figure 5.67 Data Bank	147
Figure 5.68 Html Add Data Bank	148
Figure 5.69 Html Edit Data Bank	148
Figure 5.70 Html Delete Data Bank.....	148
Figure 5.71 Function Data Bank	149
Figure 5.72 Category Data	149
Figure 5.73 Html Add Category Data	150
Figure 5.74 Html Edit Category Data	150
Figure 5.75 Html Delete Category Data	150
Figure 5.76 Function Category Data.....	151
Figure 5.77 Tour Package Data.....	151
Figure 5.78 Html Add Tour Package Data.....	152
Figure 5.79 Html Edit Tour Package Data.....	152
Figure 5.80 Html Delete Tour Package Data	153
Figure 5.81 Function Tour Package Data	153
Figure 5.82 Car Type Data.....	153
Figure 5.83 Html Add Car Type Data.....	154
Figure 5.84 Html Edit Car Type Data.....	154

Figure 5.85 Html Delete Car Type Data	154
Figure 5.86 Function Car Type Data.....	155
Figure 5.87 Car Data	155
Figure 5.88 Html Add Car Data	156
Figure 5.89 Html Edit Car Data	156
Figure 5.90 Html Delete Car Data	157
Figure 5.91 Function Car Data.....	157
Figure 5.92 Customer Data	157
Figure 5.93 Html List Customer Data.....	158
Figure 5.94 Html Delete Customer Data	158
Figure 5.95 Function Delete Customer	158
Figure 5.96 User Data	159
Figure 5.97 Html Add User Data	159
Figure 5.98 Html Edit User Data	160
Figure 5.99 Html Delete User Data	160
Figure 5.100 Function User Data	160
Figure 5.101 Tour Detail.....	161
Figure 5.102 Html Detail Tour.....	161
Figure 5.103 Function Waiting for Confirmation Detail Tour	162
Figure 5.104 Function Paid Detail Tour	162
Figure 5.105 Tour Payment Data	162
Figure 5.106 Html Tour Payment Data.....	163
Figure 5.107 Details Data Rental	163
Figure 5.108 Html Detail Data Rental	164
Figure 5.109 Function Status “Waiting for Confirmation” Car Rental	164
Figure 5.110 Function Status “Paid” Car Rental	164
Figure 5.111 Rental Payment Data	165
Figure 5.112 Html Rental Payment Data	165
Figure 5.113 Function Status “Waiting for confirmation”.....	166
Figure 5.114 Function status “paid”	166
Figure 5.115 Report Data.....	166
Figure 5.116 Html Report Data PerMonth (TP)	167

Figure 5.117 Html Report Data PerYear (TP)	167
Figure 5.118 Html Report PerMonth (CR)	168
Figure 5.119 Html Report PerYear (CR)	168
Figure 5.120 Function Report Data PerMonth & PerYear (TP)	169
Figure 5.121 Function Report Data PerMonth & PerYear (CR)	169
Figure 5.122 Criticism & Suggestions	169
Figure 5.123 Html Criticism & Suggestions	170
Figure 5.124 Agency	170
Figure 5.125 Html Agency	171
Figure 5.126 Function Agency (Update)	171
Figure 5.127 Profile	171
Figure 5.128 Html Profile	172
Figure 5.129 Function Profile	172
Figure 5.130 Change Password	173
Figure 5.131 Html Change Password	173
Figure 5.132 Function Change Password	174
Figure 5.133 Logout	174
Figure 5.134 Function Logout	174
Figure 5.135 Rejected Payment Tour	175
Figure 5.136 Function Status Rejected Payment Tour	175
Figure 5.137 Rejected Payment Car Rental	176
Figure 5.138 Function Status Rejected Payment Car Rental	176