Operating Lease Support System Phase-2 Project for

DIPO STAR FINANCE
Solusi Kredit Otomotif Terpercaya

Functional Specification

FC.AB.1.1 Manage Visit Customer Survey Report

Revision 2.0

PT. Berlian Sistem Informasi
KTB Annex Bld. 4th Floor, Jl. Jend. A. Yani. Pulomas,
Tel. +62 21 4786 7575 (Hunting) Fax. +62 21 4714964 www.bsi.co.id

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

Document Control

Author	Raymond
File Name	TM15404A-FSP-FC.AB.1.1 Manage Visit Customer Survey Report Rev 2.0
Path	\OPRLEASE-P2\Deliverable Based-2\Working\04. Design\04.02. Functional Specification\TM15404A-FSP-FC.AB.1.1 Manage Visit Customer Survey Report Rev 2.0.docx
Number of Page	68

Revision History

Date	Revision	Description	Author
1/10/2015	0.0	Initialization	Raymond
22/10/2015	0.1	- Adding Functional Specification for List of Visit Customer Survey - Adding Functional Specification for Create Visit Customer Survey - Adding Functional Specification for Edit Visit Customer Survey - Adding Functional Specification for View Visit Customer Survey - Adding Functional Specification for Print Visit Customer Survey	Raymond
22/10/2015	0.2	Revise and add some missed contents	Raymond
30/10/2015	0.3	Adding screen design for all Functions	Raymond
19/11/2015	0.4	QCO Review Update Review QCO	Raymond
30/12/2015	0.5	Revise and add some missed contents	Raymond
30/12/2015	1.0	1st Baseline	Grand Zah Putra
8/6/2016	1.1	Revision of 1st Baseline	Raymond
10/6/2016	2.0	2nd Baseline	Grand Zah Putra

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

Distribution List

Name	Organization	Roles
Mr. Yutaro Sanada	Dipo Star Finance, PT	DSF Project Director
Mr. Manabu Kishimoto	Dipo Star Finance, PT	DSF Project Director
Mr. Shinya Tsukamoto	Dipo Star Finance, PT	DSF IT Advisor
Mr. Ahmad Fikri	Dipo Star Finance, PT	DSF IT Advisor
Mr. Abdul Somad	Dipo Star Finance, PT	DSF Biz. Operation Leader
Mr. Roby Wijaya	Dipo Star Finance, PT	DSF PMO
Mr. Mukhlis Ibrahim	Dipo Star Finance, PT	DSF IT Operation Leader
Mr. Delta Riangga	Dipo Star Finance, PT	DSF Key User
Mr. Mochamad Idris	Dipo Star Finance, PT	DSF Key User
Mr. Jufi Iqbal	Dipo Star Finance, PT	DSF Key User
Mr. Reza Renika	Dipo Star Finance, PT	DSF Key User
Mrs. Herni Hembang	Dipo Star Finance, PT	DSF Key User
Mrs. Olivia Setiawan	Dipo Star Finance, PT	DSF Key User
Mr. Junaidi Didy	Dipo Star Finance, PT	DSF Key User
Mr. Dedi Supriyadi	Dipo Star Finance,PT	DSF Key User
Mrs. Elke Hilviana	Dipo Star Finance,PT	DSF Key User
Mr. Daiki Kamada	Berlian Sistem Informasi, PT	BSI Project Director
Mr. Yoshinori Kawahara	Berlian Sistem Informasi, PT	BSI IT Advisor
Mr. Satoshi Koibuchi	Berlian Sistem Informasi, PT	BSI IT Advisor
Mr. Grand Zah Putra	Berlian Sistem Informasi, PT	BSI Project Manager
Mr. Raymond	Berlian Sistem Informasi, PT	BSI Technical Leader

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

Document Approval

By signing this document I acknowledge I have read the document and give the Project Management Team approval to proceed.

Role	Name	Signature	Date
DSF Project Director	Mr. Yutaro Sanada		
DSF IT Advisor	Mr. Shinya Tsukamoto		
DSF IT Advisor	Mr. Ahmad Fikri		
DSF Project Manager	Mr. Abdul Somad		
DSF PMO	Mr. Roby Wijaya		
BSI Project Director	Mr. Daiki Kamada		
BSI Project Manager	Mr. Grand Zah Putra		
BSI Technical Leader / BSI Business Analyst	Mr. Raymond		

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

TABLE OF CONTENTS

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

Functional Specification

1. Introduction

1.1 Purpose

Functional Specification is a document to describe the detail of functions system which includes screen design, report, and logic formula. This document will be used for system development.

1.2 Scope

Functional Specification Document contains screen design, screen functionality, process flow, and data structure of FC.AB.1.1 Visit Customer Survey for Phase-2

Here are the scope for FC.AB.1.1 Visit Customer Survey

1. **AB.1.3.1 Create Customer Survey Report**

   To create Visit Customer Survey report inputted from a survey result

2. **AB.1.3.2 Edit Customer Survey Report**

   To edit a draft document of Visit Customer Survey

3. **AB.1.3.3 Submit Customer Survey Report**

   To submit Visit Customer Survey Report and send email to DSF Authorized Person

Output from this document is:
1. PF.AB.1.1 Visit Customer Survey Form
2. RPT.AB.1.1 Visit Customer Survey Report

1.3 Definition, Acronyms, and Abbreviations

1. OPL = Operating Lease
2. DSF = Dipo Star Finance
3. BSI = Berlian Sistem Informasi
4. HOB = Head of Branch
5. HOD = Head of Department
6. RM = Regional Manager
7. SKD = Surat Keputusan Direksi/ Board of Director's Decree

2.4 References

This functional specification document refers to **"To Be Design" AB. Marketing Process**, module:

1. AB.1 Bidding of Operating Lease
   - AB.1.3 Customer Survey Report Creation

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

2. Configuration

Here is the description of Visit Customer Survey Document numbering format which will be generated when MO OPL/Branch clicks the Save as Draft button or Submit button on Create Visit Customer Survey screen.

The format of Visit Customer Survey Number is:

Visit Customer Survey Number : 0000001/4/BRANCH/MONTH/YEAR

Description :

- The first 7 digits show the sequence number of the Agreement document. This number will increments whenever new Agreement document is created.
- The code '4', is absolute for Operating Lease (OPL).
- The code 'BRANCH' will be substituted by Branch/DSF Office's code, refers to Tb_OPL_Branch.BranchShortName
- The code 'MONTH' will be substituted by 2 digits of month when the Agreement document is created.

The code 'YEAR' will be substituted by 4 digits of year when the Agreement document is created.

3. Detail Specification: FC.AB.1.1 Manage Visit Customer Survey Report

3.1. Purpose

The screens used in Manage Visit Customer Survey Report are used to Create, Edit, and Submit the Visit Customer Survey and generate an output as a print form of the Visit Customer Survey and also an email delivered to DSF Authorized Person.

3.2. Screen of Configuration Access

Here are the access right for users:

| User	Create	Read	Update	Authorization
Marketing Officer	v	v	v	-
Head of Branch	-	v	-	-
Head of Department	-	v	-	-
Regional Manager	-	v	-	-
Advisor	-	v	-	-
Director	-	v	-	-
President Director	-	v	-	-
Shareholder's Meeting	-	v	-	-

3.3. Screen Functionality

1. Show lists of Visit Customer Survey record data
2. Create a Visit Customer Survey
3. Edit a draft document of Visit Customer Survey
4. View a Visit Customer Survey
5. Submit a Visit Customer Survey
6. Print a Visit Customer Survey

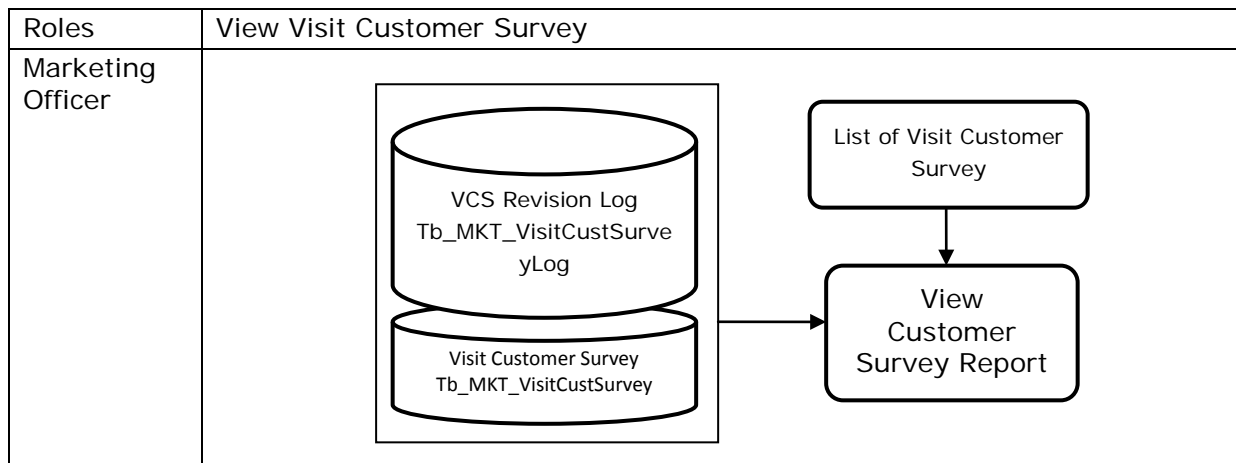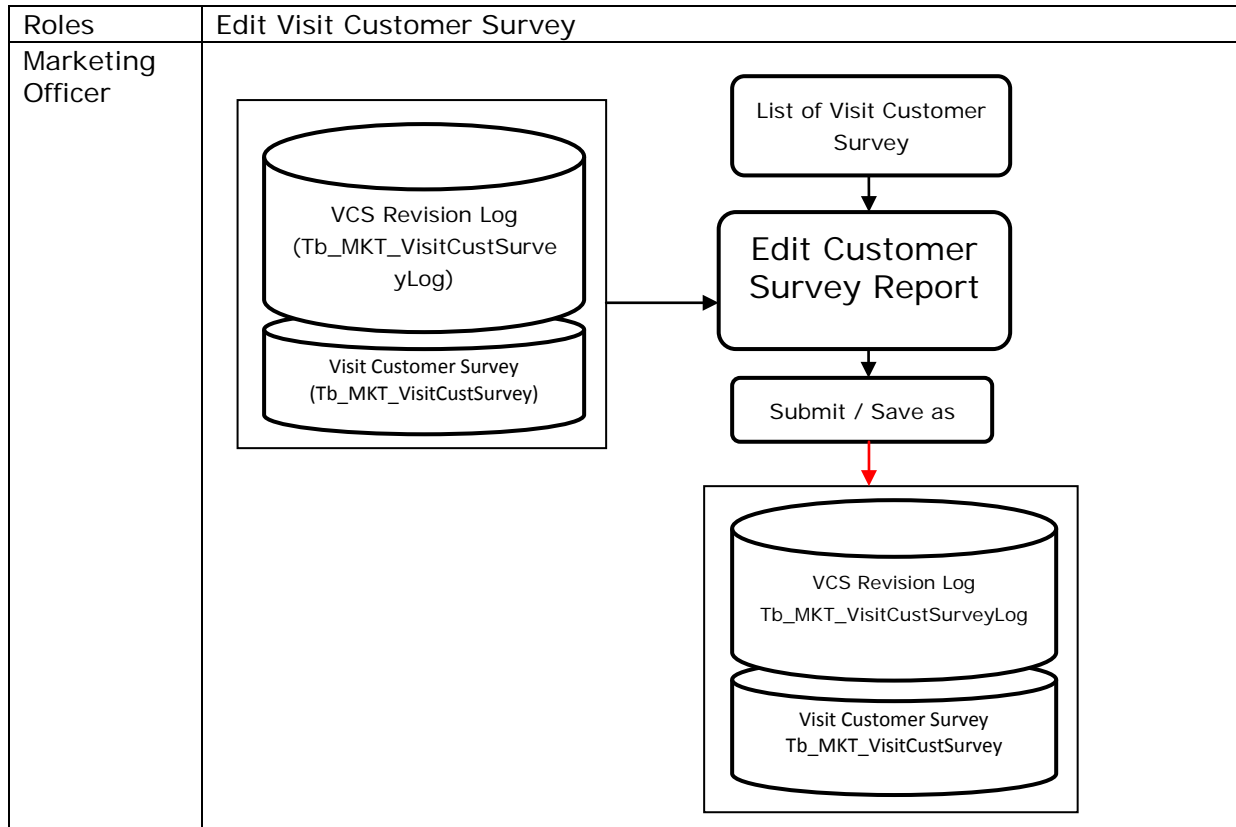| Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

3.4. Operation Flow

Below is operation flow for Monitoring and print unit preparation process refer to **To Be Design Document Marketing Process**, **AB.1.3 Customer Survey Report**:
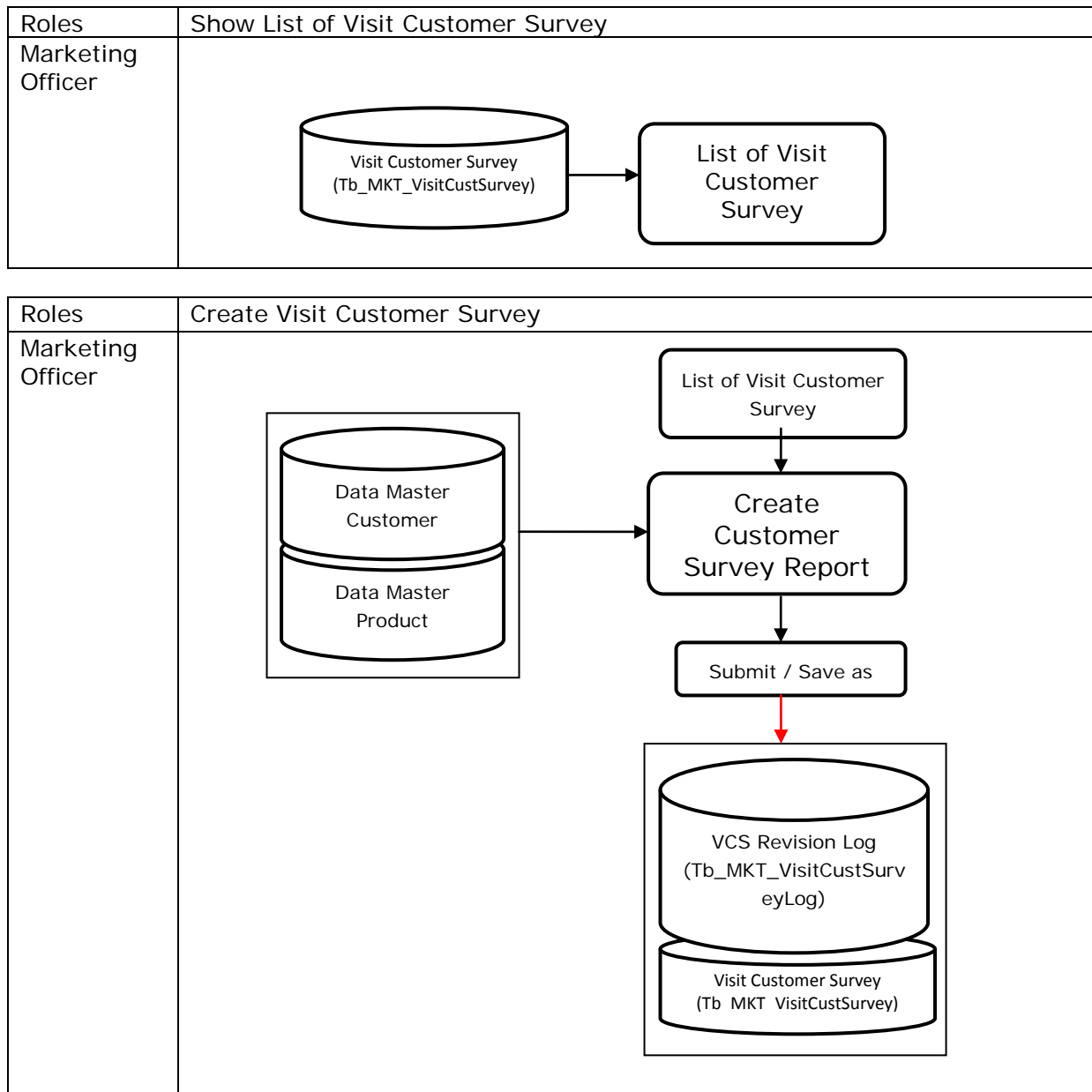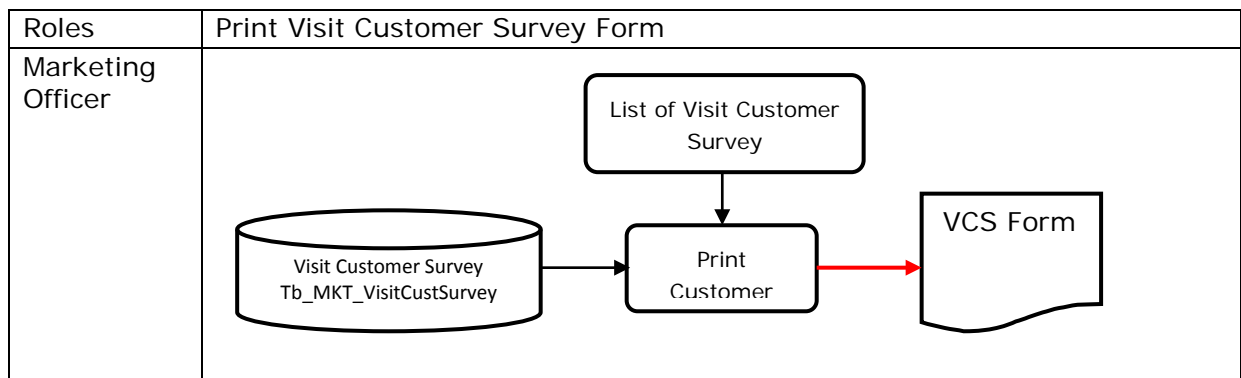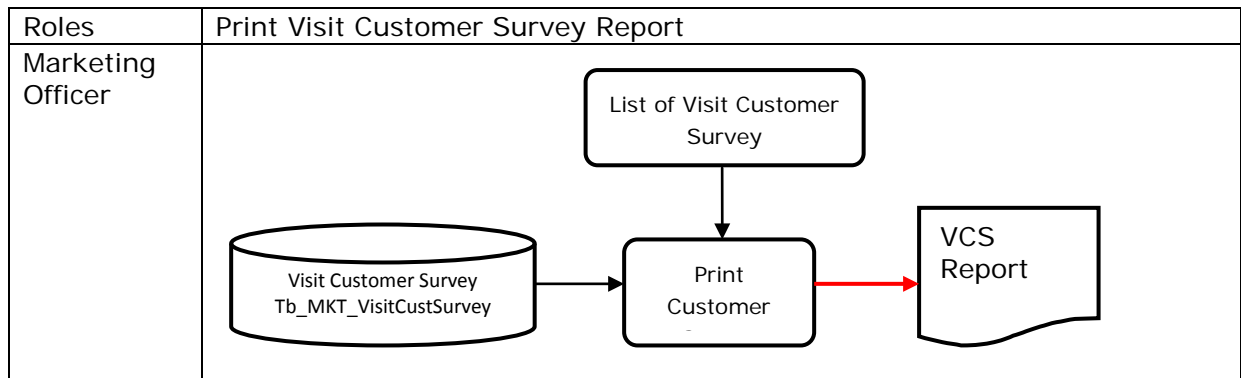
Roles	Show List of Visit Customer Survey
Marketing Officer	

Roles	Create Visit Customer Survey
Marketing Officer	

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

Roles	Edit Visit Customer Survey
Marketing Officer	

Roles	View Visit Customer Survey
Marketing Officer	

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

Roles	Print Visit Customer Survey Report
Marketing Officer	

Roles	Print Visit Customer Survey Form
Marketing Officer	

3.5. Screen Design

- *Initial Screen Manage Visit Customer Survey*

Screen 1. List of Visit Customer Survey

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

- *Create Visit Customer Survey*

Screen 2. Create Visit Customer Survey

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

- *Edit Visit Customer Survey*

Screen 3. Edit Visit Customer Survey

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

- *View Visit Customer Survey*

Screen 4. View Visit Customer Survey

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

- *Print Form Visit Customer Survey*

DIPO STAR FINANCE
Solusi Kredit Otomotif

SENTRAL SENAYAN 2, 3RD FLOOR. JL. ASIA AFRIKA No. 8. SENAYAN, JAKARTA
Telp: (021) 57954100, Fax: (021) 57954075

Check Sheet Kunjungan Konsumen

Marketing OPL: REZA RENIKA
Tanggal Visit: 13 | May | 2016 | Pukul | 12:00:00
Lokasi Visit: 123
Rekomendasi: [x] ATPM [x] Dealer [x] Internal [x] Lainnya 123

Data Perusahaan

Kategory: [ ] New Customer [x] Repeat Customer
Nama Perusahaan: PT TAWU INTI BUMI
Website:
Alamat: RUKO MADISON, CIBUBUR TIME SQUARE BLOK B 4 NO 12
Jenis bisnis utama: [x] Pertanian/Perkebunan [ ] Kehutanan [ ] Tambang [ ] Konstruksi [ ] Industri [ ] Lainnya
Jumlah kantor cabang: 1
Nama Kontak: 123
Posisi: 123 | Telp | 123

Data - Data Pengajuan Operating Lease (OPL)

Merk Produk: MITSUBISHI
Model: STRADA TRITON HDX SINGLE CABIN (4 X 4)
Kategori Kendaraan: LIGHT COMMERCIAL VEHICLE -NTR
Period Sewa: 123 Bulan | Jumlah yang diminta 123
Alasan OPL: [x] Uang muka [x] Off Balance Sheet [x] Kendala Perawatan Kendaraan [x] PPN
Tujuan Penggunaan: [x] Transportasi [ ] Operasional [x] Lain-lain 123
Lokasi Penggunaan: [ ] Lokasi Usaha [x] Lainnya 123
Jarak Pemakaian: Terjauh 123 Km/bulan | Terdekat 123 Km/bulan
Rata-rata pemakaian kendaraan 123 Km/bulan
Tipe Layanan: [x] Full Maintenance [ ] Customer Service Desk(CSD) [ ] Tanpa Maintenance
Pada akhir period: [x] Kendaraan akan di beli (COP) | Nilai akhir(Residual Value) 100 %
[ ] Diperpanjang Bulan
[ ] Diganti baru
Kendaraan Pengganti: [ ] Tidak perlu [x] Perlu | Maksimum breakdown 123

Kondisi saat ini

Jumlah unit dimiliki: 24 Unit | Catatan tambahan 1
Jenis kendaraan: 12 Komersial | 12 Penumpang (passenger)
Cara memiliki: 1 % Tunai | 1 % Bank | 1 % Lease | 1 %Sewa(rental)
Perusahaan competitor: 1
Pengawasan kendaraan: [ ] Kantor pusat [x] Kantor cabang | Jumlah kantor cabang 1
Perawatan kendaraan: [x] Bengkel sendiri [x] Authorize dealer [x] Non Authorize dealer
Jika bengkel sendiri: Berapa mekanik yang dimiliki 1
Berapa bengkel/workshop yang dimiliki 1
Perbaikan yang sering: [x] Perawatan rutin [x] Ban | Lain-lain 1
Biaya perawatan: 1 Perbulan
Metoda disposal: [x] Jual ke supplier [x] Jual ke karyawan [x] Lelang | Lain-lain 1
Catatan tambahan: 1

Screen 5. Print Form Visit Customer Survey

- *Email report of Visit Customer Survey*
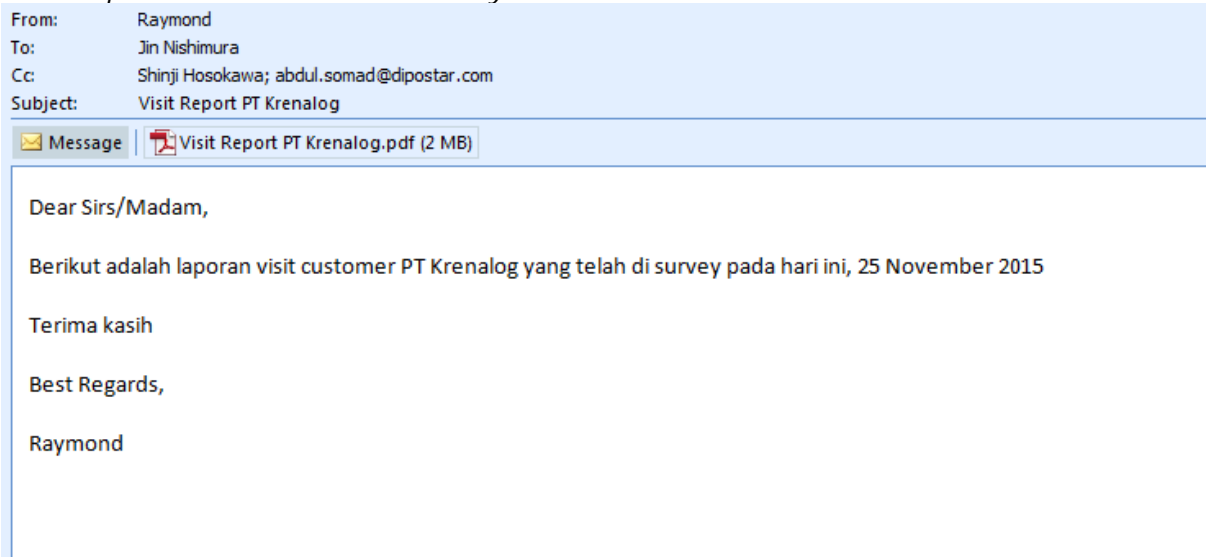
Screen 6. Email report of Visit Customer Survey

- *Notification after Save or Submit Visit Customer Survey*
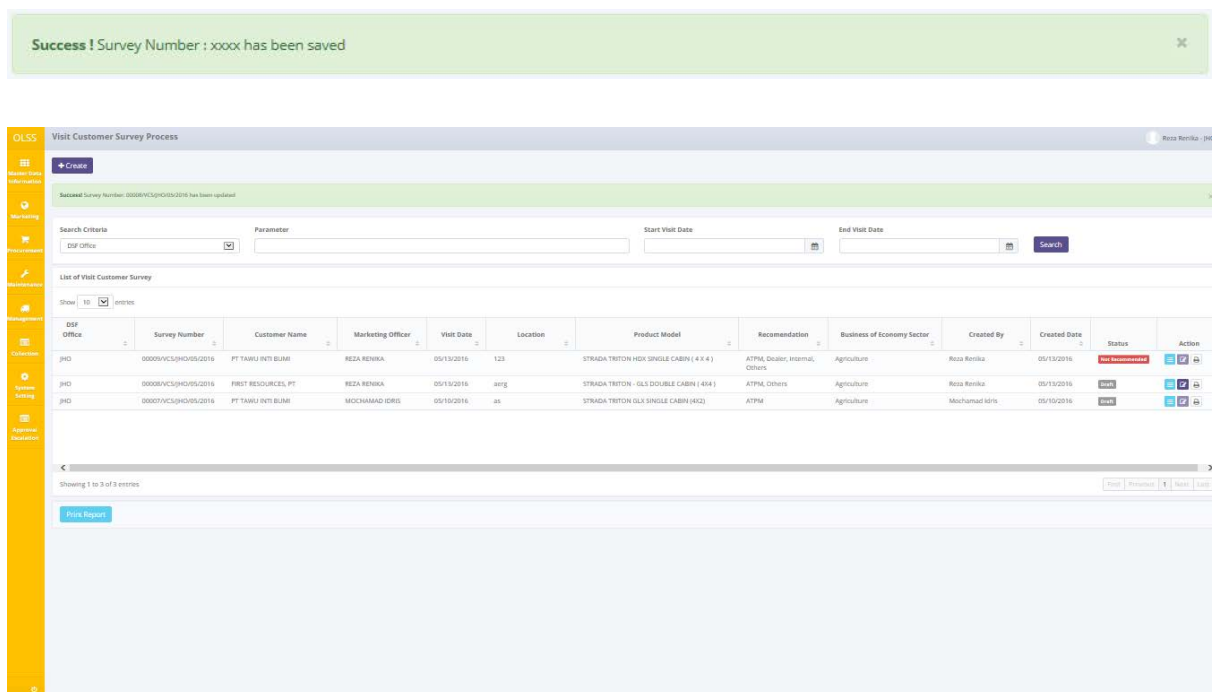
Screen 7. Save or Submit Notification

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

3.6. Component Screen Functionality

a. List of Visit Customer Survey

Here are the screen functions from each component in **Screen 1. List of Visit Customer Survey**:

No	Component	Name	Function
Header			
1	Label	List of Visit Customer Survey	Visit Customer Survey Creation title
2	Button	Create Visit Customer Survey Report	To select the operation for searching
Search Criteria			
3	Drop down box	Search criteria	To select the category for searching criteria
4	Text box/ Date picker	Parameter	To input the value for searching criteria
5	Date picker	Start Visit Date	To select the start date of record lists
6	Date picker	End Visit Date	To select the end date of record lists
7	Button	Search	To do a search and showing lists according to criteria
List of Visit Customer Survey			
8	Button	Edit Visit Customer Survey	To show an editable screen of Visit Customer Survey draft which has been created
9	Button	View Visit Customer Survey	To show details of Visit Customer Survey
10	Button	Print Form Visit Customer Survey	To show a preview of Visit Customer Survey report document before print
11	Drop down box	Entries	To show entry number of lists
12	Label	DSF Office	Display Branch of Visit Customer Survey that has been created
13	Button	DSF Office	To sort in ascending or descending format
14	Label	Survey Number	Display Survey Number of Visit Customer Survey that has been created
15	Button	Survey Number	To sort in ascending or descending format
16	Label	Customer Name	Display Customer Name of Visit Customer Survey that has been created
17	Button	Customer Name	To sort in ascending or descending format
18	Label	Visit Date	Display Visit Date of Visit Customer Survey that has been created
19	Button	Visit Date	To sort in ascending or descending format

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

20	Label	Location	Display Location of Visit Customer Survey that has been created
21	Button	Location	To sort in ascending or descending format
22	Label	Product Model	Display Product Model of Visit Customer Survey that has been created
23	Button	Product Model	To sort in ascending or descending format
24	Label	Recommendation	Display Recommendation of Visit Customer Survey that has been created
25	Button	Recommendation	To sort in ascending or descending format
26	Label	Business Economy Sector	Display Business Economy Sector of Visit Customer Survey that has been created
27	Button	Business Economy Sector	To sort in ascending or descending format
28	Label	Created By	Display Created By of Visit Customer Survey that has been created
29	Button	Created By	To sort in ascending or descending format
30	Label	Created Date	Display Created Date of Visit Customer Survey that has been created
31	Button	Created Date	To sort in ascending or descending format
32	Label	Status	Display Status of Visit Customer Survey that has been created
33	Button	Status	To sort in ascending or descending format
34	Label	Action	Display Edit, View, and Report button
35	Label	Showing 1 to *n* of *n* entries	Display the entries generated by search engine
36	Link	First Page	To show the first page entry
37	Link	Previous Page	To show the previous page entry
38	Link	Page Number	To show the page screen according the number
39	Link	Next Page	To show the next page entry
40	Link	Last Page	To show the last page entry
Footer			
41	Button	Print Report	To print the report from the lists of record

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

b. Create Visit Customer Survey

Here are the screen functions from each component in **Screen 2. Create Visit Customer Survey**:

No	Component	Name	Function
Header			
1	Label	Create Visit Customer Survey	Visit Customer Survey title
2	Button	Back	Back to previous screen
Visit Customer Survey Data			
3	Text Box	Survey Number	Displaying Survey Number (after save of submit)
4	Search box	Marketing Officer	To select the name of the marketing officer
5	Text Box	Recommendation	To input recommendation
6	Text Box	Recommendation Name	To input recommendation name
7	Text Box	Recommendation (other)	To input recommendation (other)
8	Text Box	Mediator Name	To input Mediator Name
9	Date Picker	Visit Date	To select visit date
10	Text Box	Visit Location	To input location of survey
11	Text Box	Time	To input time of survey
Customer Data			
12	Label	Customer Data	Customer Data sub-title
13	Drop down box	Category	To select customer category
14	Search box	Customer Name	To search the name of customer
15	Text Box	Website	To input Website
16	Text Box	Address	Displaying customer address
17	Text Box	Business Economy Sector	Displaying Business Economy Sector
18	Text Box	Number of Branch	Displaying Number of Branch
19	Text Box	Contact Person	To input Contact Person
20	Text Box	Email	To input Email
21	Text Box	Position	To input Position
22	Text Box	Telephone Number	To input Telephone Number
Operating Lease Request Quotation Data			
23	Label	Operating Lease Request	Operating Lease Request Quotation Data sub-title

		Quotation Data	
24	Search Box	Product Registration Code	To search Product Registration Code
25	Text Box	Product Type	Displaying Product Type
26	Text Box	Product Category	Displaying Product Category
27	Text Box	Product Brand Code	Displaying Product Brand Code
28	Text Box	Product Brand Name	Displaying Product Brand Name
29	Text Box	Product Model Code	Displaying Product Model Code
30	Text Box	Product Model Name	Displaying Product Model Name
31	Text Box	Product Model Type	Displaying Product Model Type
32	Text Box	Product Model Year (yyyy/mm)	Displaying Product Model Year (yyyy/mm)
33	Text Box	Lease Period	To input Lease Period
34	Text Box	Quantity Request	To input Quantity Request
35	Drop down box	OPL Reason	To select OPL Reason
36	Text Box	Usage Purpose	To select Usage Purpose
37	Text Box	Usage Purpose (Other)	To input Usage Purpose (Other)
38	Text Box	Transmission	Displaying Transmission
39	Text Box	Fuel Type	Displaying Fuel Type
40	Text Box	Displacement (CC)	Displaying Displacement (CC)
41	Drop down Box	Usage Location	To select Usage Location
42	Text Box	Usage Location (others)	To input Usage Location (others)
43	Drop down box	At the end of period	To select after the end of period
44	Text Box	Residual Values (%)	To input residual value
45	Text Box	For (months)	To input months
46	Text Box	Maximum Mileage (km/month)	To input Maximum Mileage
47	Text Box	Minimum Mileage (km/month)	To input Minimum Mileage
48	Text Box	Average Mileage (km/month)	To input Average Monthly Mileage
49	Drop down Box	Replacement Car	To select Replacement Car

50	Text Box	Maximum Breakdown	To input maximum breakdown
51	Drop down Box	Maintenance Type	To select Maintenance Type
Customer Current Condition			
52	Label	Customer Current Condition	Customer Current Condition sub-title
53	Tab	Credit Information	Credit Information tab
54	Label	Maximum Credit Line	Displaying Maximum Credit Line
55	Label	Total Creadit Balance (group as a whole)	Displaying Total Creadit Balance (group as a whole)
56	Label	Overdue amount	Displaying Overdue amount
57	Label	Total Credit Balance (Single)	Displaying Total Credit Balance (Single)
58	Label	Number of Overdue	Displaying Number of Overdue
59	Tab	Owned Vehicle Information	Owned Vehicle Information tab
60	Label	Customer Owned Unit – Number of Vehicle Unit	Displaying Customer Owned Unit – Number of Vehicle Unit
61	Label	Customer Owned Unit – Number of Forklift Unit	Displaying Customer Owned Unit – Number of Forklift Unit
62	Label	Customer Owned Unit – Number of HE Unit	Displaying Customer Owned Unit – Number of HE Unit
63	Label	DSF Contract Unit – Number of Vehicle Unit	Displaying DSF Contract Unit – Number of Vehicle Unit
64	Label	DSF Contract Unit – Number of Forklift Unit	Displaying DSF Contract Unit – Number of Forklift Unit
65	Label	DSF Contract Unit – Number of HE Unit	Displaying DSF Contract Unit – Number of HE Unit
66	Label	Potential Unit – Number of Vehicle Unit	Displaying Potential Unit – Number of Vehicle Unit
67	Label	Potential Unit – Number of Forklift Unit	Displaying Potential Unit – Number of Forklift Unit
68	Label	Potential Unit – Number of HE Unit	Displaying Potential Unit – Number of HE Unit
69	Label	Information Acquisition Date – Number of Vehicle Unit	Displaying Information Acquisition Date – Number of Vehicle Unit

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

70	Label	Information Acquisition Date – Number of Forklift Unit	Displaying Information Acquisition Date – Number of Forklift Unit
71	Label	Information Acquisition Date – Number of HE Unit	Displaying Information Acquisition Date – Number of HE Unit
72	Tab	Detail of DSF Contract Unit	Detail of DSF Contract Unit tab
73	Label	Operating Lease Non-Maintenance - LCV	Displaying Operating Lease Non-Maintenance - LCV
74	Label	Operating Lease Non-Maintenance – CV	Displaying Operating Lease Non-Maintenance – CV
75	Label	Operating Lease Non-Maintenance – PC	Displaying Operating Lease Non-Maintenance – PC
76	Label	Operating Lease Non-Maintenance – Forklift	Displaying Operating Lease Non-Maintenance – Forklift
77	Label	Operating Lease Non-Maintenance – HE	Displaying Operating Lease Non-Maintenance – HE
78	Label	Operating Lease Maintenance - LCV	Displaying Operating Lease Maintenance - LCV
79	Label	Operating Lease Maintenance – CV	Displaying Operating Lease Maintenance – CV
80	Label	Operating Lease Maintenance – PC	Displaying Operating Lease Maintenance – PC
81	Label	Operating Lease Maintenance – Forklift	Displaying Operating Lease Maintenance – Forklift
82	Label	Operating Lease Maintenance – HE	Displaying Operating Lease Maintenance – HE
83	Label	Operating Lease CSD - LCV	Displaying Operating Lease CSD - LCV
84	Label	Operating Lease CSD – CV	Displaying Operating Lease CSD – CV
85	Label	Operating Lease CSD – PC	Displaying Operating Lease CSD – PC
86	Label	Operating Lease CSD – Forklift	Displaying Operating Lease CSD – Forklift
87	Label	Operating Lease CSD – HE	Displaying Operating Lease CSD – HE

88	Label	Finance Lease - LCV	Displaying Finance Lease - LCV
89	Label	Finance Lease – CV	Displaying Finance Lease – CV
90	Label	Finance Lease – PC	Displaying Finance Lease – PC
91	Label	Finance Lease – Forklift	Displaying Finance Lease – Forklift
92	Label	Finance Lease – HE	Displaying Finance Lease – HE
93	Text Box	Commercial Vehicle Type	To input Commercial Vehicle Type
94	Text Box	Passenger Vehicle Type	To input Passenger Vehicle Type
95	Text Box	Possession Method Cash (%)	To input Possession Method Cash (%)
96	Text Box	Possession Method Bank (%)	To input Possession Method Bank (%)
97	Text Box	Possession Method Lease (%)	To input Possession Method Lease (%)
98	Text Box	Possession Method Rent (%)	To input Possession Method Rent (%)
99	Text Box	Competitor Company	To input the Competitor Company
100	Drop down box	Vehicle Maintenance	To select the Vehicle Maintenance
101	Text Box	Number of Mechanics	To input the Number of Mechanics
102	Text Box	Frequent Maintenance	To input the Frequent Maintenance
103	Text Box	Frequent Maintenance (other)	To input the Frequent Maintenance (other)
104	Drop down box	Disposal Method	To select the Disposal Method
105	Drop down box	Vehicle Supervision	To select the Supervision Vehicle
106	Text Box	Number of Branch Office	To input the Number of Branch Office
107	Text Box	Number of Workshops	To input the Number of Workshops
108	Text Box	Maintenance Costs	To input the Maintenance Costs
109	Text Box	Disposal Method (Other)	To input the Disposal Method (Other)
110	Text Box	Competitor Company	To input the Competitor Company
111	Text Box	Extra Notes Unit	To input the Extra Notes Unit
Customer Visit Result			
112	Label	Customer Visit Result	Customer Visit Result sub-title

113	Drop down box	Recommended	To select recommendation status
114	Text Area	Extra Notes	To input Extra Notes
Footer			
115	Button	Save as Draft	To save the inputted form as draft document
116	Button	Submit	To submit the inputted form

c. **Edit Visit Customer Survey**

Here are the screen functions from each component in **Screen 3. Edit Visit Customer Survey**:

See Component Screen Specification - b. Create Visit Customer Survey with addition of these components :

No	*Component*	*Name*	*Function*
Header			
1	Label	Edit Visit Customer Survey	Edit Visit Customer Survey title
2	Label	Created By	Displaying Created By
3	Label	Created Date	Displaying Created Date
4	Label	Last Modified By	Displaying Last Modified By
5	Label	Last Modified Date	Displaying Last Modified Date
Revision History			
6	Label	Revision History	Revision History sub-title
7	Label	User Name	Displaying User Name
8	Label	Date	Displaying Date
9	Label	Status	Displaying Status
Footer			
10	Button	Save Changes	To save the inputted form as draft document

and also this component is not available in Edit Visit Customer Survey :

No	*Component*	*Name*	*Function*
Header			
1	Label	Create Visit Customer Survey	Create Visit Customer Survey title
Footer			
2	Button	Save as Draft	To save the inputted form as draft document

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

d. View Visit Customer Survey
Here are the screen functions from each component in **Screen 4. View Visit Customer Survey**:

See Component Screen Specification - b. Create Visit Customer Survey with addition of these components :

No	Component	Name	Function
Header			
1	Label	View Visit Customer Survey	View Visit Customer Survey title
2	Label	Created By	Displaying Created By
3	Label	Created Date	Displaying Created Date
4	Label	Last Modified By	Displaying Last Modified By
5	Label	Last Modified Date	Displaying Last Modified Date
Revision History			
6	Label	Revision History	Revision History sub-title
7	Label	User Name	Displaying User Name
8	Label	Date	Displaying Date
9	Label	Status	Displaying Status

and also this component is not available in View Visit Customer Survey :

No	Component	Name	Function
Header			
1	Label	Create Visit Customer Survey	Create Visit Customer Survey title
Footer			
2	Button	Save as Draft	To save the inputted form as draft document
3	Button	Submit	To submit the inputted form

e. Email report Visit Customer Survey
Here are the screen functions from each component in **Screen 6. Email report Visit Customer Survey**:

No	Component	Name	Function
1	Label	To	Recipient of email
2	Label	Cc	Carbon copy recipient of the email
3	Label	Subject	Displaying Subject
4	File	Attachment	Attached Visit Customer Survey (.pdf)
5	Label	Body email	Body email

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

3.7. Operation Description

No.	Operation Name	Description
1	Initial view of List of Visit Customer Survey	The screen for List of Visit Customer Survey:

1. Component Status;

Component	Name/Caption	Status	Remark
Label	List of Visit Customer Survey	Not Active	
Button	Create Visit Customer Survey Report	Active	Button to Create Visit Customer Survey
Drop down box	Search criteria	Active	Lists of search criteria the same with header of table lists
Text box/ Date picker	Parameter	Active	Component will change based on search criteria type
Date picker	Start Date	Active	
Date picker	End Date	Active	
Button	Search	Active	
Button	Edit Visit Customer Survey	Active	Button to Create Visit Customer Survey
Button	View Visit Customer Survey	Active	Button to View Visit Customer Survey
Button	Print Form Visit Customer Survey	Active	Button to Print the form of Visit Customer Survey
Drop down box	Entries	Active	Showing the number of lists displayed in each page
Label	DSF Office	Not Active	
Button	DSF Office	Active	Header for sort feature
Label	Survey Number	Not Active	
Button	Survey Number	Active	Header for sort feature
Label	Customer Name	Not Active	
Button	Customer Name	Active	Header for sort feature
Label	Visit Date	Not Active	
Button	Visit Date	Active	Header for sort feature
Label	Location	Not Active	
Button	Location	Active	Header for sort feature

		Label	Product Model	Not Active	
		Button	Product Model	Active	Header for sort feature
		Label	Recommendation	Not Active	
		Button	Recommendation	Active	Header for sort feature
		Label	Business Economy Sector	Not Active	
		Button	Business Economy Sector	Active	Header for sort feature
		Label	Created By	Not Active	
		Button	Created By	Active	Header for sort feature
		Label	Created Date	Not Active	
		Button	Created Date	Active	Header for sort feature
		Label	Status	Not Active	
		Button	Status	Active	Header for sort feature
		Label	Action	Not Active	
		Label	Showing 1 to *n* of *n* entries	Not Active	
		Link	First Page	Active	Active depending on the current
		Link	Previous Page	Active	Active depending on the current
		Link	Page Number	Active	Active depending on the current entry
		Link	Next Page	Active	Active depending on the current entry
		Link	Last Page	Active	Active depending on the current entry
		Button	Print Report	Active	

2	Searching the List of Visit Customer Survey	Input:

<u>Input</u>:
1. Select searching criteria category (search criteria), searching criteria value (parameter), Start Period (Visit Date), and End Period (Visit Date) in the Search Field

 <u>Constraint</u>:
a. Search criteria only consists of Customer Name, Location, Product Model, DSF Office, Survey Number, Marketing Officer, Recommendation, Business Economy Sector, Created By, and Status (the same as the lists)
b. End Visit Date can not be less than Start Visit Date (a notification

will appear when inputting wrongly "Start Date should be less than End Date!")

   c. System will display error notification, when data that will be search is not available then system will display notification "Data not found"

2. Click on the Search button

   Search

3. The screen will view the list of Visit Customer Survey according to criteria
4. Select number of show list entries: 10, 25, 50, and 100 and click the page for viewing more data.
5. Click on Print Report to download the excel form of filtered Visit Customer Survey.
6. The data displayed will be sorted based on CreatedDate in descending

Process:
7. After Clicking the search button, the system will get the data from Tb_MKT_VisitCustSurvey table, Customer table, Product table, Employee table, and Branch table to be displayed in the list.
8. After clicking the Print Report button, the browser will prompt to download an Excel file according to the filtered criteria on the screen.

Output:
9. Display list data of Visit Customer Survey
10. Excel file report of List table of Visit Customer Survey

---

3 | Initial view of Create Visit Customer Survey

The screen for Create Visit Customer Survey:

1. Status component;

Component	Name/Caption	Status	Remark
Label	Create Visit Customer Survey	Not Active	
Button	Back	Active	
Text Box	Survey Number	Not Active	
Text Box	Marketing Officer	Not Active	Mandatory field marked as red
Text Box	Time	Active	Mandatory field marked as red
Text Box	Recommendation	Active	
Text Box	Recommendation Name	Active	Mandatory field marked as red
Text Box	Recommendation (other)	Active	Populated if "Recommendation" field is filled with "Other"
Text Box	Mediator Name	Active	
Date Picker	Visit Date	Active	Mandatory field marked as red
Text Box	Visit Location	Active	Mandatory field marked as red

		Label	Customer Data	Not Active	
		Drop down box	Category	Active	
		Search box	Customer Name	Active	Mandatory field marked as red
		Text Box	Website	Active	
		Text Box	Address	Not Active	
		Text Box	Business Economy Sector	Not Active	
		Text Box	Number of Branch	Not Active	
		Text Box	Contact Person	Active	
		Text Box	Email	Active	
		Text Box	Position	Active	
		Text Box	Telephone Number	Active	
		Label	Operating Lease Request Quotation Data	Not Active	
		Search Box	Product Registration Code	Active	Mandatory field marked as red
		Text Box	Product Type	Not Active	
		Text Box	Product Category	Not Active	
		Text Box	Product Brand Code	Not Active	
		Text Box	Product Brand Name	Not Active	
		Text Box	Product Model Code	Not Active	
		Text Box	Product Model Name	Not Active	
		Text Box	Product Model Type	Not Active	
		Text Box	Product Model Year (yyyy/mm)	Not Active	
		Text Box	Lease Period	Active	
		Text Box	Quantity Request	Active	Populated if "Lease Period" field is filled with "Other" (Mandatory depicted in red)
		Drop down box	OPL Reason	Active	
		Text Box	Usage Purpose	Active	
		Text Box	Usage Purpose (Other)	Active	Populated if "Usage Purpose" field is filled with "Other" (Mandatory depicted in red)
		Text Box	Transmission	Not Active	
		Text Box	Fuel Type	Not Active	
		Text Box	Displacement (CC)	Not Active	
		Drop down Box	Usage Location	Active	
		Text Box	Usage Location (others)	Active	
		Drop down box	At the end of period	Active	

		Text Box	Residual Values (%)	Active	Populated if "At the end of period" field is filled with "Unit will be purchased (COP)" (Mandatory depicted in red)
		Text Box	For (month(s))	Active	Populated if "At the end of period" field is filled with "Unit will be extended" (Mandatory depicted in red)
		Text Box	Maximum Mileage (km/month)	Active	
		Text Box	Minimum Mileage (km/month)	Active	
		Text Box	Average Mileage (km/month)	Active	
		Drop down Box	Replacement Car	Active	
		Text Box	Maximum Breakdown	Active	Populated if "Maximum Breakdown" field is filled with "Yes" (Mandatory depicted in red)
		Drop down Box	Maintenance Type	Active	
		Label	Customer Current Condition	Not Active	
		Tab	Credit Information	Not Active	
		Label	Maximum Credit Line	Not Active	
		Label	Total Credit Balance (group as a whole)	Not Active	
		Label	Overdue amount	Not Active	
		Label	Total Credit Balance (Single)	Not Active	
		Label	Number of Overdue	Not Active	
		Tab	Owned Vehicle Information	Not Active	
		Label	Customer Owned Unit – Number of Vehicle Unit	Not Active	
		Label	Customer Owned Unit – Number of Forklift Unit	Not Active	
		Label	Customer Owned Unit – Number of HE Unit	Not Active	
		Label	DSF Contract Unit – Number of Vehicle Unit	Not Active	

		Label	DSF Contract Unit – Number of Forklift Unit	Not Active	
		Label	DSF Contract Unit – Number of HE Unit	Not Active	
		Label	Potential Unit – Number of Vehicle Unit	Not Active	
		Label	Potential Unit – Number of Forklift Unit	Not Active	
		Label	Potential Unit – Number of HE Unit	Not Active	
		Label	Information Acquisition Date – Number of Vehicle Unit	Not Active	
		Label	Information Acquisition Date – Number of Forklift Unit	Not Active	
		Label	Information Acquisition Date – Number of HE Unit	Not Active	
		Tab	Detail of DSF Contract Unit	Not Active	
		Label	Operating Lease Non-Maintenance - LCV	Not Active	
		Label	Operating Lease Non-Maintenance – CV	Not Active	
		Label	Operating Lease Non-Maintenance – PC	Not Active	
		Label	Operating Lease Non-Maintenance – Forklift	Not Active	
		Label	Operating Lease Non-Maintenance – HE	Not Active	
		Label	Operating Lease Maintenance - LCV	Not Active	
		Label	Operating Lease Maintenance – CV	Not Active	
		Label	Operating Lease Maintenance – PC	Not Active	
		Label	Operating Lease Maintenance – Forklift	Not Active	
		Label	Operating Lease Maintenance – HE	Not Active	
		Label	Operating Lease CSD - LCV	Not Active	
		Label	Operating Lease CSD – CV	Not Active	
		Label	Operating Lease CSD – PC	Not Active	
		Label	Operating Lease CSD – Forklift	Not Active	
		Label	Operating Lease CSD – HE	Not Active	
		Label	Finance Lease - LCV	Not Active	
		Label	Finance Lease – CV	Not Active	
		Label	Finance Lease – PC	Not Active	
		Label	Finance Lease – Forklift	Not Active	
		Label	Finance Lease – HE	Not Active	
		Text Box	Commercial Vehicle Type	Active	
		Text Box	Passenger Vehicle Type	Active	
		Text Box	Possession Method Cash (%)	Active	

			Project Code :	TM15404A

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2
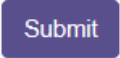
		Text Box	Possession Method Bank (%)	Active	
		Text Box	Possession Method Lease (%)	Active	
		Text Box	Possession Method Rent (%)	Active	
		Text Box	Competitor Company	Active	
		Drop down box	Vehicle Maintenance	Active	
		Text Box	Number of Mechanics	Active	
		Text Box	Frequent Maintenance	Active	
		Text Box	Frequent Maintenance (Other)	Active	Populated if " Frequent Maintenance" field is filled with "Other" (Mandatory depicted in red)
		Drop down box	Disposal Method	Active	
		Drop down box	Vehicle Supervision	Active	
		Text Box	Number of Branch Office	Active	Populated if "Vehicle Supervision" field is filled with "Branch Office" (Mandatory depicted in red)
		Text Box	Number of Workshops	Active	Populated if "Vehicle Supervision" field is filled with "Own workshop" (Mandatory depicted in red)
		Text Box	Number of Mechanics	Active	Populated if "Vehicle Supervision" field is filled with "Own workshop" (Mandatory depicted in red)
		Text Box	Maintenance Costs	Active	
		Text Box	Disposal Method (Other)	Active	Populated if "Disposal Method" field is filled with "Other"

			(Mandatory depicted in red)
Text Box	Competitor Company	Active	
Text Box	Extra notes Unit	Active	
Label	Customer Visit Result	Active	
Drop down box	Recommended	Active	
Text Area	Extra Notes	Active	
Button	Save as Draft	Active	
Button	Submit	Active	

4	Create Visit Customer Survey	Input: 1. Click the button Create Visit Customer Survey on the List of Visit Customer Survey screen **+ Create** 2. Input/ select the following field: - Time - Recommendation - Recommendation Name - Recommendation (other) - Visit Date - Visit Location - Category - Customer Name - Website - Contact Person - Email - Position - Telephone Number - Product Registration Code - Lease Period - Quantity Request - OPL Reason - Usage Purpose - Usage Purpose (Other) - Usage Location - Usage Location (others) - At the end of period - Residual Values (%) - For (month(s)) - Maximum Mileage (km/month) - Minimum Mileage (km/month) - Average Mileage (km/month) - Replacement Car - Maximum Breakdown - Maintenance Type - Commercial Vehicle Type - Passenger Vehicle Type - Possession Method Cash (%) - Possession Method Bank (%) - Possession Method Lease (%) - Possession Method Rent (%) - Competitor Company

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

- Vehicle Maintenance
- Number of Mechanics
- Frequent Maintenance
- Frequent Maintenance (Other)
- Disposal Method
- Vehicle Supervision
- Number of Branch Office
- Number of Workshops
- Number of Mechanics
- Maintenance Costs
- Disposal Method (Other)
- Competitor Company
- Extra Notes Unit
- Customer Visit Result
- Recommended
- Extra Notes

Constraint:

a. Hint "Input with number" will appear for Telephone Number, Maximum Mileage, Monthly Mileage, Average Monthly Mileage, Days Spent on Monthly Usage of Unit, Hours Spent on Daily Usage of Unit, Number of Branch Unit, Number of Workshop,and Number of Mechanics if the user clicked onto the field

b. Hint "24 hours format" will appear if the user clicked onto the Time field

c. Several field will be populated if a certain value is selected (refer to Initial screen on Create Visit Customer Survey)

d. Date Picker component will initially select today's system date

e. Telephone Number is a varchar but cannot be inputted by characters (characters cannot be inputted)

f. Number of Branch, Monthly Mileage, Maximum Mileage, Minimum Mileage, Average Monthly Mileage, Commercial Vehicle Type, and Passenger Vehicle Type can only be inputted with integer/ number (characters cannot be inputted)

g. Every field inputted cannot exceed maximum length defined in database system

h. Email should be inputted with valid format (at least with "@" and ".")

3. From step 2, click on Save as Draft button to save the document in draft status

Save as Draft

Constraint:

a. If clicked with any of the field still hasn't meet the validation criteria, every notification message for validation below the field will be generated

b. Clicking the button will trigger a pop up screen for validation "**Are you sure you want to Save?**"

4. From step 2, click on Submit button to submit the document for next process and change the status of document into Recommended or Not recommended according to Recommended field value

Submit

Constraint:

a. If clicked with any of the field still hasn't meet the validation criteria, every notification message for validation below the field will be generated

b. Clicking the button will trigger a pop up screen for validation "**Are you sure you want to Submit?**"

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

Process:

5. Marketing Officer will generate Employee Name automatically from Tb_OPL_Employee.EmployeeName (related to UserName)
6. Selecting Customer Name will automatically get data from Customer table for Address, Business Economy Sector, Number of Branch in Customer Data. Data information for Customer Current Condition in Credit Information, Owned Vehicle Information, and Detail of DSF Contract Unit are all extracted from Customer table
7. Selecting Product Registration Code will get data from Product Brand table, Product Category table, Product Model table, and Product Type table for Product Type, Product Category, Product Brand Code, Product Brand Name, Product Model Code, Product Model Name, Product Model Type, Product Model Year (yyyy/mm), Transmission, Fuel Type, Displacement (CC)
8. Selecting the OPL Reason field with "Other" value will activate the OPL Reason (other) field
9. Selecting the Recommendation field with "Other" value will activate the Recommendation (other) field
10. Selecting the Disposal method with "Other" value will activate the Disposal Method (other) field
11. Selecting the Frequent Maintenance with "Other" value will activate the Frequent Maintenance (other) field
12. Selecting the Replacement Car with "Yes" value will activate the Maximum Breakdown field
13. Selecting the Usage Purpose with "Other" value will activate the Usage Purpose (other) field
14. Selecting the Vehicle Supervision with "Branch Office" value will activate the Number of Branch Office field
15. Selecting the Vehicle Maintenance with "Own Workshop" value will activate the Number of Mechanics and Number of Workshops field
16. Selecting At the end of period with "Will be purchased" value will activate the Residual Value field
17. Selecting At the end of period with "Will be extended" value will activate the for (month(s)) field
18. Selecting At Usage Location with "Others" value will activate the Usage Location (others) field
19. Revision History will be inserted with the User Name, Date, and Status of the last activity from Tb_MKT_VisitCustSurveyLog
    Status consists of:
    - Update (when button Save as Draft or Save Changes is clicked)
    - Submit (when button Submit is clicked)
    - Check (when button Check is clicked)
    - Approve (when button Approve is clicked)
    - Reject (when button Reject is clicked)
    - Revise (when button Revise is clicked)

Output:

20. By clicking save as draft or submit, the inputted data will be inserted into Tb_MKT_VisitCustSurvey table and generate a Survey Number with a notification "**Success!** Survey Number : xxxx has been saved" (xxxx refers to Tb_MKT_VisitCustSurvey.SurveyNo)
21. List of Visit Customer Survey screen will be added by new data with the status "Draft" for a record that has been "Save as Draft" or "Save Changes", status "Recommended" for a record that has been "Submit" and the Recommended field has been selected with "Yes", and status "Not Recommended" for a record that has been "Submit" and the
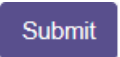
Recommended field has been selected with "No"
22. An email will be sent to assigned DSF Authorities (*see FC.C.1 System Setting*).

Constraint:
a. If the email still not set, there will be an error indicating the Email Setting has to be set first and Survey Number will not be generated and not be inserted into the database.
23. The data of current User Name, last update time, and status will be recorded into Tb_MKT_VisitCustSurveyLog
Constraint:
a. The output won't be generated if there are still at least one mandatory field which hasn't been inputted. An error message for each one of the field will be depicted in red below each of the mandatory field (notification "This field is required" for mandatory field)

Alternative:
24. From step 2, click on Back button to go back to previous menu (List of Visit Customer Survey)

5	Initial view of Edit Visit Customer Survey	The screen for Edit Visit Customer Survey: 1. Status component; *See Create Visit Customer Survey status component with addition of these components:*

Component	Name/Caption	Status	Remark
Label	Edit Visit Customer Survey	Not Active	
Label	Created By	Not Active	
Label	Created Date	Not Active	
Label	Last Modified By	Not Active	
Label	Last Modified Date	Not Active	
Label	Revision History	Not Active	
Label	User Name	Not Active	Displayed according to last username who updated the document (get from Tb_MKT_Visit CustSurveyLog)
Label	Date	Not Active	Displayed according to last datetime the last username who updated the document (get from Tb_MKT_Visit CustSurveyLog)
Label	Status	Not Active	Displayed according to last activity the last username who

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

					updated the document (get from Tb_MKT_Visit CustSurveyLog)
		Button	Save Changes	Active	

6	Edit Visit Customer Survey	Input: 1. Click the button Edit Visit Customer Survey on the List of Visit Customer Survey screen 2. Update the following field (if needed): - Time - Recommendation - Recommendation Name - Recommendation (other) - Visit Date - Visit Location - Category - Customer Name - Website - Contact Person - Decision Maker - Position - Telephone Number - Product Registration Code - Lease Period - Quantity Request - OPL Reason - Usage Purpose - Usage Purpose (Other) - Usage Location - Usage Location (others) - At the end of period - Residual Values (%) - For (month(s)) - Maximum Mileage (km/month) - Minimum Mileage (km/month) - Average Mileage (km/month) - Replacement Car - Maximum Breakdown - Maintenance Type - Commercial Vehicle Type - Passenger Vehicle Type - Possession Method Cash (%) - Possession Method Bank (%) - Possession Method Lease (%) - Possession Method Rent (%) - Competitor Company - Vehicle Maintenance - Number of Mechanics - Frequent Maintenance - Frequent Maintenance (Other) - Disposal Method

- Vehicle Supervision
- Number of Branch Office
- Number of Workshops
- Number of Mechanics
- Maintenance Costs
- Disposal Method (Other)
- Extra Notes Unit
- Customer Visit Result
- Recommended
- Extra Notes

Constraint:

a. Hint "Input with number" will appear for Telephone Number, Maximum Mileage, Monthly Mileage, Average Monthly Mileage, Days Spent on Monthly Usage of Unit, Hours Spent on Daily Usage of Unit, Number of Branch Unit, Number of Workshop,and Number of Mechanics if the user clicked onto the field

b. Hint "24 hours format" will appear if the user clicked onto the Time field

c. Several field will be populated if a certain value is selected (refer to Initial screen on Create Visit Customer Survey)

d. Date Picker component will initially select today's system date

e. Telephone Number is a varchar but cannot be inputted by characters (characters cannot be inputted)

f. Number of Branch, Monthly Mileage, Maximum Mileage, Minimum Mileage, Average Monthly Mileage, Hours Spent on Daily Usage of Unit, and Days Spent on Monthly Usage of Unit can only be inputted with integer/ number (characters cannot be inputted)

g. Every field inputted cannot exceed maximum length defined in database system

h. Email should be inputted with valid format (at least with "@" and ".")

3. From step 2, click on Save Changes button to save the document in draft status

Save Changes

Constraint:

a. If clicked with any of the field still hasn't meet the validation criteria, every notification message for validation below the field will be generated (notification "This field is required" for mandatory field)

b. Clicking the button will trigger a pop up screen for validation "**Are you sure you want to Save?**"

4. From step 2, click on Submit button to submit the document for next process

Submit

Constraint:

a. If clicked with any of the field still hasn't meet the validation criteria, every notification message for validation below the field will be generated

b. Clicking the button will trigger a pop up screen for validation "**Are you sure you want to Submit?**"

Process:

5. Inputting Customer Name will automatically get data from Customer table for Address, Business Economy Sector, Number of Branch in Customer Data. Data information for Customer Current Condition in Credit Information, Owned Vehicle Information, and Detail of DSF Contract Unit are all extracted from Customer table

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

6. Inputting Product Registration Code will get data from Product Brand table, Product Category table, Product Model table, and Product Type table for Product Type, Product Category, Product Brand Code, Product Brand Name, Product Model Code, Product Model Name, Product Model Type, Product Model Year (yyyy/mm), Transmission, Fuel Type, Displacement (CC)
7. Selecting the OPL Reason field with "Other" value will activate the OPL Reason (other) field
8. Selecting the Recommendation field with "Other" value will activate the Recommendation (other) field
9. Selecting the Disposal method with "Other" value will activate the Disposal Method (other) field
10. Selecting the Frequent Maintenance with "Other" value will activate the Frequent Maintenance (other) field
11. Selecting the Replacement Car with "Yes" value will activate the Maximum Breakdown field
12. Selecting the Usage Purpose with "Other" value will activate the Usage Purpose (other) field
13. Selecting the Usage Purpose with "Branch Office" value will activate the Number of Branch Office field
14. Selecting the Vehicle Maintenance with "Own Workshop" value will activate the Number of Mechanics and Number of Workshops field
15. Selecting At the end of period with "Will be purchased" value will activate the Residual Value field
16. Selecting At the end of period with "Will be extended" value will activate the for (month(s)) field
17. Selecting At Usage Location with "Others" value will activate the Usage Location (others) field
18. Revision Log will be inserted with the User Name, Date, and Status of the last activity from Tb_MKT_VisitCustSurveyLog
    Status consists of:
    - Update (when button Save as Draft or Save Changes is clicked)
    - Submit (when button Submit is clicked)
    - Check (when button Check is clicked)
    - Approve (when button Approve is clicked)
    - Reject (when button Reject is clicked)
    - Revise (when button Revise is clicked)

Output:
19. By clicking save changes or submit, the inputted data will update the Tb_MKT_VisitCustSurvey table.
20. An email will be sent to Distribution List which has been set in "Setting Email Visit Customer Survey List" (see Functional Specification FC.C.1 System Setting) *See 3.5 Screen Design - Screen 6. Email report of Visit Customer Survey*
    Constraint:
    a. If the email still not set, there will be an error indicating the Email Setting has to be set first and Survey Number will not be generated and not be inserted into the database.
21. List of Visit Customer Survey screen will be added by new data with the status "Draft" for a record that has been "Save as Draft" or "Save Changes", status "Recommended" for a record that has been "Submit" and the Recommended field has been selected with "Yes", and status "Not Recommended" for a record that has been "Submit" and the Recommended field has been selected with "No"
    Constraint:
    a. The output won't be generated if there are still at least one

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

		mandatory field which hasn't been inputted or the value inputted reached maximum length of the characters. An error message for each one of the field will be generated in red Alternative: 22. From step 2, click on Back button to go back to previous menu (List of Visit Customer Survey)
7	Initial view of View Visit Customer Survey	The screen for View Visit Customer Survey: 1. Status component; *See Create Visit Customer Survey status component (**all status not active**) with addition of these components:*

Component	Name/Caption	Status	Remark
Label	View Visit Customer Survey	Not Active	
Label	Created By	Not Active	
Label	Created Date	Not Active	
Label	Last Modified By	Not Active	
Label	Last Modified Date	Not Active	
Label	Revision History	Not Active	
Label	User Name	Not Active	Displayed according to last username who updated the document (get from Tb_MKT_VisitCustSurveyLog)
Label	Date	Not Active	Displayed according to last datetime the last username who updated the document (get from Tb_MKT_VisitCustSurveyLog)
Label	Status	Not Active	Displayed according to last activity the last username who updated the document (get from Tb_MKT_VisitCustSurveyLog)

8	View Visit Customer Survey	Input: 1. Click the button View Visit Customer Survey on the List of Visit Customer Survey screen

		Process:

2. The data on the View screen are extracted from Employee, Customer, Product, Branch, and Tb_MKT_VisitCustSurvey table

Output:
3. The screen displays the Data from Employee, Customer, Product, Branch, and Tb_MKT_VisitCustSurvey table

Altenative:
4. From step 1, click on Back button to go back to previous menu (List of Visit Customer Survey)

9	Initial Print Form Visit Customer Survey	The screen for Print Form Visit Customer Survey:

1. Status component;
*See Create Visit Customer Survey status component (**all status not active with label component**) with addition of these components:*

Component	Name/Caption	Status	Remark
Label	Print Form Visit Customer Survey	Not Active	
Label	Created By	Not Active	
Label	Created Date	Not Active	
Label	Last Modified By	Not Active	
Label	Last Modified Date	Not Active	
Label	Revision History	Not Active	
Label	User Name	Not Active	
Label	Date	Not Active	
Label	Status	Not Active	

10	Print Form Visit Customer Survey	**Input:**

1. Click the button Print Form Visit Customer Survey on the List of Visit Customer Survey screen

Process:
2. The data on the View screen are extracted from Customer, Product, and Tb_MKT_VisitCustSurvey table

Output:
3. The screen displays the Data from Customer, Product, and Tb_MKT_VisitCustSurvey table
4. Print out Form **PF.AB.1.1 Visit Customer Survey Form**

Altenative:
5. From step 1, click on Back button to go back to previous menu (List of Visit Customer Survey)
6. Convert to excel/ pdf with the drop down button and the output will follow the predefined design

11	Print Visit Customer Survey report	**Input:**

1. *Operation Name 2. Create Visit Customer Survey*
2. Click button Print Report

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

<table>
<tr><td></td><td></td><td colspan="1" style="text-align:center">Print Report</td></tr>
<tr><td></td><td></td><td>
Process:
3. Browser will prompt to download an Excel File of Print Report Visit Customer Survey according to filtered criteria
Output:
4. Print out report list RPT.AB.1.1 Visit Customer Survey Report
</td></tr>
<tr><td>12</td><td>System error message</td><td>
Process:
1. Any errors outside of application validation or that which cannot be handled by application such as errors when communicating with database, bugs, overloop, etc will generate an error message "We are Sorry! Something happen with your application. Please contact your Administrator, thank you."
2. A log history will be generated for any error outside of application validation (same as Phase 1). This log record can be used for IT investigation should any cases appear in the system

Output:
3. A page with system error message will appear.
</td></tr>
</table>

3.8. Screen Item List

PF.AB.1.1 Visit Customer Survey Form

No.	Content	Description	Source	Remarks
1	Form Title	Check Sheet Kunjungan Konsumen		
2	Marketing OPL	Marketing Officer	Tb_OPL_Employee.EmployeeName	*Where User.IdEmployee = Employee.IdEmployee* *NB: Current login User*
3	Tanggal Visit	Visit Date	Tb_MKT_VisitCustSurvey.VisitDate	
4	Pukul	Time	Tb_MKT_VisitCustSurvey.Time	
5	Lokasi Visit	Visit Location	Tb_MKT_VisitCustSurvey.VisitLoc	
6	Rekomendasi	Recommendation	Tb_MKT_VisitCustSurvey.Recommendation	
7	Rekomendasi (lainnya)	Recommendation (other)	Tb_MKT_VisitCustSurvey.RecommendationOthers	
8	Kategori	Category	OptionItemsValue.IdOptionItemValue	*Where Tb_MKT_VisitCustSurvey.IdOptionItems = OptionItems.IdOptionItems AND OptionItems.IdOptionItemsValue = OptionItemsValue.IdOptionItems*

				Value
9	Nama Perusahaan	Customer Name	Customer.CustomerName	*Where Tb_MKT_VisitCustSurvey.IdCustomer = Customer.IdCustomer*
10	Websites	Website	Tb_MKT_VisitCustSurvey.Website	
11	Alamat	Address	Customer.Address	*Where Tb_MKT_VisitCustSurvey.IdCustomer = Customer.IdCustomer*
12	Jenis Bisnis Utama	Business Economy Sector	Customer.BusinessEconomySector	*Where Tb_MKT_VisitCustSurvey.IdCustomer = Customer.IdCustomer*
13	Jumlah Kantor Cabang	Number of Branch	Customer.BranchNumber	*Where Tb_MKT_VisitCustSurvey.IdCustomer = Customer.IdCustomer*
14	Nama Kontak	Contact Person	Tb_MKT_VisitCustSurvey.ContactPerson	
15	Posisi	Position	Tb_MKT_VisitCustSurvey.Position	
16	Telp	Telephone Number	Tb_MKT_VisitCustSurvey.TelephoneNumber	
17	Merk Produk	Product Brand Name	Product.BrandName	
18	Model	Product Model Name	Product.ModelName	
19	Kategori kendaraan	Product Category	ProductCategory.ProductCategory	*WHERE Tb_MKT_VisitCustSurvey.IdProduct = Product.IdProduct AND Product.IdProductCategory = ProductCategory.IdProductCategory*
20	Periode Sewa	Lease Period	Tb_MKT_VisitCustSurvey.LeasePeriod	
21	Jumlah yang diminta	Quantity Request	Tb_MKT_VisitCustSurvey.QuantityRequest	
22	Alasan OPL	OPL Reason	OptionItemsValue.IdOptionItemValue	*WHERE Tb_MKT_VisitCustSurvey.IdTb_MKT_VisitCustSurvey = Tb_MKT_VisitOPLReasonList.IdTb_MKT_VisitCustSurvey AND Tb_MKT_VisitOPLReasonList.IdOptionItemValue = OptionItemValue.IdOptionItemValue*
23	Tujuan Penggunaan	Usage Purpose	OptionItemsValue.IdOptionItemValue	*WHERE Tb_MKT_VisitCustSurvey.IdTb_MKT_VisitCustSurvey = Tb_MKT_VisitUsagePurposeList.IdTb_MKT_VisitCustSurvey AND Tb_MKT_VisitUsagePurposeList.IdOptionItemValue = OptionItemValue.IdOptionItemValue*

24	Tujuan Penggunaan (Lain-lain)	Usage Purpose (Other)	Tb_MKT_VisitCustSurvey.UsagePurposeOthers	
25	Lokasi penggunaan	Usage Location	Tb_MKT_VisitCustSurvey.UsageAddress	
26	Lokasi Penggunaan (Lainnya)	Usage Location (others)	Tb_MKT_VisitCustSurvey.UsageAddressOthers	
27	Jarak pemakaian Terjauh	Maximum Mileage (km/month)	Tb_MKT_VisitCustSurvey.MaxMileage	
28	Jarak pemakaian Terdekat	Minimum Mileage (km/month)	Tb_MKT_VisitCustSurvey.MiniMileage	
29	Jarak pemakaian rata-rata	Average Mileage (km/month)	Tb_MKT_VisitCustSurvey.AverageMileage	
30	Tipe Layanan	Maintenance Type	OptionItemsValue.IdOptionItemValue	*WHERE Tb_MKT_VisitCustSurvey.IdTb_MKT_VisitCustSurvey = Tb_MKT_VisitMaintenanceTypeList. IdTb_MKT_VisitCustSurvey AND Tb_MKT_VisitMaintenanceTypeList.IdOptionItemValue = OptionItemValue.IdOptionItemValue*
31	Pada akhir period	At the end of period	OptionItemsValue.IdOptionItemValue	*Where Tb_MKT_VisitCustSurvey.IdOptionItems = OptionItems.IdOptionItems AND OptionItems.IdOptionItemValue = OptionItemsValue.IdOptionItemValue*
32	Nilai Akhir (residual value)	Residual Values (%)	Tb_MKT_VisitCustSurvey.ResidualValue	
33	Bulan	For (month(s))	Tb_MKT_VisitCustSurvey.ExtendedMonths	
34	Kendaraan Pengganti	Replacement Car	Tb_MKT_VisitCustSurvey.ReplacementCar	
35	Maximum Breakdown	Maximum Breakdown	Tb_MKT_VisitCustSurvey.MaximumBreakdown	
36	Jumlah Unit dimiliki	Customer Owned Unit – Number of Vehicle Unit	Customer.CustomerVehicleUnit	*Where Tb_MKT_VisitCustSurvey.IdCustomer = Customer.IdCustomer*
37	Catatan Tambahan	Extra Notes Unit	Tb_MKT_VisitCustSurvey.ExtraNotesUnit	
38	Jenis kendaraan Komersial	Commercial Vehicle Type	Tb_MKT_VisitCustSurvey.VehicleCommercialType	
39	Jenis kendaraan Penumpang	Passenger Vehicle Type	Tb_MKT_VisitCustSurvey.VehiclePassengerType	

40	Cara memiliki Tunai (%)	Possession Method Cash (%)	Tb_MKT_VisitCustSurvey.PossessionMethodCash	
41	Cara memiliki Bank (%)	Possession Method Bank (%)	Tb_MKT_VisitCustSurvey.PossessionMethodBank	
42	Cara memiliki Lease (%)	Possession Method Lease (%)	Tb_MKT_VisitCustSurvey.PossessionMethodLease	
43	Cara memiliki sewa (rental)(%)	Possession Method Rent (%)	Tb_MKT_VisitCustSurvey.PossessionMethodRent	
44	Perusahaan kompetitor	Competitor Company	Tb_MKT_VisitCustSurvey. CompetCompany	
45	Pengawasan Kendaraan	Vehicle Supervision	OptionItemsValue. IdOptionItemValue	*WHERE Tb_MKT_VisitCustSurvey.IdTb_MKT_VisitCustSurvey = Tb_MKT_VisitVehicleSupervisionList. IdTb_MKT_VisitCustSurvey AND Tb_MKT_VisitVehicleSupervisionList.IdOptionItemValue = OptionItemValue. IdOptionItemValue*
46	Jumlah kantor cabang	Number of Branch Office	Tb_MKT_VisitCustSurvey. NumBranchOffice	
47	Perawatan kendaraan	Vehicle Maintenance	OptionItemsValue. IdOptionItemValue	*Where Tb_MKT_VisitCustSurvey.IdOptionItems = OptionItems.IdOptionItems AND OptionItems.IdOptionItemValue = OptionItemsValue. IdOptionItemValue*
48	Jika bengkel sendiri: Berapa mekanik yang dimiliki	Number of Mechanics	Tb_MKT_VisitCustSurvey. NumMechanics	
49	Berapa bengkel/ workshop yang dimiliki	Number of Workshops	Tb_MKT_VisitCustSurvey. NumWorkshops	
50	Perbaikan yang sering	Frequent Maintenance	OptionItemsValue. IdOptionItemValue	*WHERE Tb_MKT_VisitCustSurvey.IdTb_MKT_VisitCustSurvey = Tb_MKT_VisitFreqMaintenanceList. IdTb_MKT_VisitCustSurvey AND Tb_MKT_VisitFreqMaintenanceList.IdOptionItemValue = OptionItemValue. IdOptionItemValue*
51	Perbaikan yang sering (lain-lain)	Frequent Maintenance (other)	Tb_MKT_VisitCustSurvey.FreqMaintenanceOthers	

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

52	Biaya perawatan	Maintenance Costs	Tb_MKT_VisitCustSurvey. MaintenanceCost	
53	Metode disposal	Disposal Method	Tb_MKT_VisitCustSurvey. DisposMethod	
54	Metode disposal (lain-lain)	Disposal Method (Other)	Tb_MKT_VisitCustSurvey.DisposMethod2	
55	Catatan tambahan	Extra Notes	Tb_MKT_VisitCustSurvey.ExtraNotes	

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

PF.AB.1.1 Visit Customer Survey Form

★ **DIPO STAR FINANCE**
Solusi Kredit Otomotif

SENTRAL SENAYAN 2, 3RD FLOOR. JL. ASIA AFRIKA No. 8. SENAYA...RTA
Telp: (021) 57954100, Fax: (021) 57954075

Check Sheet Kunjungan Konsumen

Marketing OPL REZA RENIKA

Tanggal Visit 13 May 2016 Pukul 12:00:00

Lokasi Visit 123

Rekomendasi [x] ATPM [ ] Dealer [x] Internal [x] Lainnya 123

Data Perusahaan

Kategory [ ] New Customer [x] Repeat Customer

Nama Perusahaan PT TAWU INTI BUMI

Website

Alamat RUKO MADISON, CIBUBUR TIME SQUARE BLOK B 4 NO 12

Jenis bisnis utama [x] Pertanian/Perkebunan [ ] Kehutanan [ ] Tambang [ ] Konstruksi [ ] Industri [ ] Lainnya

Jumlah kantor cabang 1

Nama Kontak 123

Posisi 123 Telp 123

Data - Data Pengajuan Operating Lease (OPL)

Merk Produk MITSUBISHI

Model STRADA TRITON HDX SINGLE CABIN (4 X 4)

Kategori Kendaraan LIGHT COMMERCIAL VEHICLE -NTR

Period Sewa 123 Bulan Jumlah yang diminta 123

Alasan OPL [x] Uang muka [x] Off Balance Sheet [x] Kendala Perawatan Kendaraan [x] PPN

Tujuan Penggunaan [x] Transportasi [x] Operasional [x] Lain-lain 123

Lokasi Penggunaan [ ] Lokasi Usaha [x] Lainnya 123

Jarak Pemakai Terjauh 123 Km/bulan Terdekat 123 Km/bulan

  Rata-rata pemakaian kendaraan 123 Km/bulan

Tipe Layanan [x] Full Maintenance [ ] Customer Service Desk(CSD) [ ] Tanpa Maintenance

Pada akhir period [x] Kendaraan akan di beli (COP) Nilai akhir(Residual Value) 100 %

  [ ] Diperpanjang Bulan

  [ ] Diganti baru

Kendaraan Pengganti [ ] Tidak perlu [x] Perlu Maksimum breakdown 123

Kondisi saat ini

Jumlah unit dimiliki 24 Unit Catatan tambahan 1

Jenis kendaraan 12 Komersial 12 Penumpang (passenger)

Cara memiliki 1 % Tunai 1 % Bank 1 % Lease 1 %Sewa(rental)

Perusahaan competitor 1

Pengawasan kendaraan [ ] Kantor pusat [x] Kantor cabang Jumlah kantor cabang 1

Perawatan kendaraan [x] Bengkel sendiri [x] Authorize dealer [x] Non Authorize dealer

  Jika bengkel sendiri: Berapa mekanik yang dimiliki 1

   Berapa bengkel/workshop yang dimiliki 1

Perbaikan yang sering [x] Perawatan rutin [x] Ban Lain-lain 1

Biaya perawatan 1 Perbulan

Metoda disposal [x] Jual ke supplier [x] Jual ke karyawan [x] Lelang Lain-lain 1

Catatan tambahan 1

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

RPT.AB.1.1 Visit Customer Survey Report

No.	Content	Description	Source	Remarks
1	Form Title	Visit Customer Survey Report		
2	Period	Period		Start Visit Date – End Visit Date
3	Page	Page		
4	Printed By	Printed By	User.UserName	*NB: Current User Login*
5	Printed Date	Printed Date		*NB: Current System Date*
6	DSF Office	DSF Office	Tb_OPL_Branch.BranchCode	
7	Survey Number	Survey Number	Tb_MKT_VisitCustSurvey.SurveyNo	
8	Customer Name	Customer Name	Customer.CustomerName	*Where Tb_MKT_VisitCustSurvey.IdCustomer = Customer.IdCustomer*
9	Marketing Officer	Marketing Officer	Employee.EmployeeName	*Where Tb_MKT_VisitCustSurvey.IdEmployee = Employee.IdEmployee* *NB: Employee Name related to the User Login*
10	Visit Date	Visit Date	Tb_MKT_VisitCustSurvey.VisitDate	
11	Location	Location	Tb_MKT_VisitCustSurvey.Location	
12	Product Model	Product Model	Product.ProductModel	*Where Tb_MKT_VisitCustSurvey.IdProduct = Product.IdProduct*
13	Recommendation	Recommendation	Tb_MKT_VisitCustSurvey.Recommendation	
14	Business Economy Sector	Business Economy Sector	Customer.BusinessEconomySector	*Where Tb_MKT_VisitCustSurvey.IdCustomer = Customer.IdCustomer*
15	Created By	Created By	Tb_MKT_VisitCustSurvey.Position	
16	Created Date	Created Date	Tb_MKT_VisitCustSurvey.TelephoneNumber	
17	Status	Status	Tb_OPL_Status.StatusDescription	*Where Tb_MKT_VisitCustSurvey.IdTb_OPL_Status = Tb_OPL_Status.IdTb_OPL_Status*

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

RPT.AB.1.1 Visit Customer Survey Report

Branch	Survey Number	Customer Name	Marketing Officer	Visit Date	Location	Product Model	Recommendation	Business Economy Sector	Created By	Created Date	Status
JKT	1234	PT. BERKARYA	Raymond	03252015	Jakarta Timur	Mitsubishi Fuso	ATPM	Agriculture	RAYMOND	03252015	Recommended
JK	1234	PT. BERKARYA	Raymond	03252015	Jakarta Timur	PT. JUKA MAJU	ATP	Agriculture	RAYMOND	0325 15	Recommended
JK	1234	PT. BERKARYA	Raymond	03252015	Jakarta Timur	PT. JUKA MAJU	ATP	Agriculture	RAYMOND	0325 15	Recommended
	123	PT.	Ray				A	Ag			
	123	PT.	Ray			AYA	A	Ag			
	123	PT.	Ray			ALU	A	Ag			
BDG	12351	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. SRIKANDI	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12352	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. PUTRA JAYA	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12353	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. JAYA SELALU	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12354	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. SRIKANDI	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12355	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. PUTRA JAYA	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12356	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. JAYA SELALU	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12357	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. SRIKANDI	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12358	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. PUTRA JAYA	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12359	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. JAYA SELALU	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12360	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. SRIKANDI	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12361	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. PUTRA JAYA	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12362	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. JAYA SELALU	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12363	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. SRIKANDI	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12364	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. PUTRA JAYA	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12365	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. JAYA SELALU	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12366	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. SRIKANDI	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12367	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. PUTRA JAYA	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12368	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. JAYA SELALU	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12369	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. SRIKANDI	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12370	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. PUTRA JAYA	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12371	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. JAYA SELALU	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12372	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. SRIKANDI	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12373	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. PUTRA JAYA	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12374	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. JAYA SELALU	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12375	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. SRIKANDI	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12376	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. PUTRA JAYA	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12377	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. JAYA SELALU	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12378	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. PUTRA JAYA	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12379	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. JAYA SELALU	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12380	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. SRIKANDI	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12381	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. PUTRA JAYA	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12382	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. JAYA SELALU	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12383	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. SRIKANDI	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12384	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. PUTRA JAYA	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12385	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. JAYA SELALU	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12386	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. PUTRA JAYA	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12387	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. JAYA SELALU	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12388	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. SRIKANDI	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12389	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. PUTRA JAYA	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12390	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. JAYA SELALU	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12391	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. SRIKANDI	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12392	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. PUTRA JAYA	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12393	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. JAYA SELALU	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12394	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. PUTRA JAYA	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12395	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. JAYA SELALU	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12396	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. SRIKANDI	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12397	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. PUTRA JAYA	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12398	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. JAYA SELALU	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12399	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. SRIKANDI	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12400	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. PUTRA JAYA	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12401	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. JAYA SELALU	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12402	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. PUTRA JAYA	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12403	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. JAYA SELALU	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12404	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. SRIKANDI	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12405	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. PUTRA JAYA	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12406	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. JAYA SELALU	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12407	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. SRIKANDI	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12408	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. PUTRA JAYA	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12409	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. JAYA SELALU	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12410	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. PUTRA JAYA	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12411	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. JAYA SELALU	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12412	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. SRIKANDI	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12413	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. PUTRA JAYA	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12414	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. JAYA SELALU	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12415	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. SRIKANDI	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12416	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. PUTRA JAYA	ATPM	Agriculture	RAYMOND	03252015	Recommended
BDG	12417	PT. BERDIKIRI	Raymond	03252015	Jakarta Timur	PT. JAYA SELALU	ATPM	Agriculture	RAYMOND	03252015	Recommended

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

EMAIL.AB.1.1 Visit Customer Survey Email

No.	Content	Description	Source	Remarks
1	From	From	Employee.Email	*NB: Employee related to the User Login*
2	To	To		*NB: Refer to **Functional Specification FC.C.1 System Setting***
3	Cc	Cc		*NB: Refer to **Functional Specification FC.C.1 System Setting***
4	Subject	Subject		*Visit Report "Customer Name"*
5	Attachment	Attachment		*Visit Report "Customer Name".pdf*
6	Body Email	Body Email		
7	Customer Name	Customer Name	Customer.Customer Name	
8	Visit Date	Visit Date	Tb_MKT_VisitCustSurvey.VisitDate	

EMAIL.AB.1.1 Visit Customer Survey Email

1 From: Raymond
2 To: Jin Nishimura
Cc: Shinji Hosokawa; abdul.somad@dipostar.com 3
Subject: Visit Report PT Krenalog 4

✉ Message | 📕 Visit Report PT Krenalog.pdf (2 MB) 5

Dear Sirs/Madam,

Berikut adalah laporan visit customer PT Krenalog yang telah di survey pada hari ini, 25 November 2015

6 Terima kasih 7   8

Best Regards,

Raymond

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

3.9. Data Structure

a. Tb_MKT_VisitCustSurvey

Field Name	Data Type	Length	Source	Remarks	Nullable	Mandatory
IdTb_MKT_VisitCustSurvey	int	10	Tb_MKT_VisitCustSurvey.IdTb_MKT_VisitCustSurvey	*Primary Key*	NO	YES
IdTb_OPL_Employee	int	10	Tb_MKT_VisitCustSurvey.IdTb_OPL_Employee	*Where Tb_OPL_Employee.IdEmployee = Tb_MKT_VisitCustSurvey.IdTb_OPL_Employee*	NO	YES
IdCustomer	int	10	Tb_MKT_VisitCustSurvey.IdCustomer	*Where Customer.IdCustomer = Tb_MKT_VisitCustSurvey.IdCustomer*	NO	YES
IdTb_OPL_Status	int	10	Tb_MKT_VisitCustSurvey.IdTb_OPL_Status	*Where Tb_OPL_Status.IdTb_OPL_Status = Tb_MKT_VisitCustSurvey.IdTb_OPL_Status*	NO	YES
IdProduct	int	10	Tb_MKT_VisitCustSurvey.IdProduct	*Where Product.IdProduct = Tb_MKT_VisitCustSurvey.IdProduct*	NO	YES
IdTb_OPL_Branch	int	10	Tb_MKT_VisitCustSurvey.IdTb_OPL_Branch	*Where Tb_OPL_Branch.IdTb_OPL_Branch = Tb_MKT_VisitCustSurvey.IdTb_OPL_Branch*	NO	YES
SurveyNo	varchar	50	Tb_MKT_VisitCustSurvey.SurveyNo	*Unique Key*	NO	YES
Category	int	10	Tb_MKT_VisitCustSurvey.Category		NO	YES
CompetCompany	varchar	50	Tb_MKT_VisitCustSurvey.CompetCompany		NO	YES
ContactPerson	varchar	50	Tb_MKT_VisitCustSurvey.ContactPerson		NO	YES
DisposMethodOthers	varchar	50	Tb_MKT_VisitCustSurvey.DisposMethodOthers		YES	YES
ExtraNotes	varchar	2000	Tb_MKT_VisitCustSurvey.ExtraNotes		NO	YES
ExtraNotesUnit	varchar	500	Tb_MKT_VisitCustSurvey.ExtraNotesUnit		NO	YES
IsDelete	bit	N/A	Tb_MKT_VisitCustSurvey.IsDelete		NO	YES
Maintenance Cost	decimal	18,3	Tb_MKT_VisitCustSurvey.MaintenanceCost		NO	YES

MonthlyMileage	int	10	Tb_MKT_VisitCustSurvey.MonthlyMileage		NO	YES
NumBranchOffice	int	10	Tb_MKT_VisitCustSurvey.NumBranchOffice		YES	YES
NumMechanics	int	10	Tb_MKT_VisitCustSurvey.NumMechanics		YES	YES
NumWorkshops	int	10	Tb_MKT_VisitCustSurvey.NumWorkshops		YES	YES
Position	varchar	50	Tb_MKT_VisitCustSurvey.Position		NO	YES
RecommendationOthers	varchar	50	Tb_MKT_VisitCustSurvey.RecommendationOthers		YES	YES
Recommended	bit	N/A	Tb_MKT_VisitCustSurvey.Recommended		NO	YES
RecomName	varchar	50	Tb_MKT_VisitCustSurvey.RecomName		NO	YES
ReplacementCar	bit	N/A	Tb_MKT_VisitCustSurvey.ReplacementCar		NO	YES
VhcSupervision	int	10	Tb_MKT_VisitCustSurvey.VhcSupervision		NO	YES
TelephoneNumber	varchar	20	Tb_MKT_VisitCustSurvey.TelephoneNumber		NO	YES
Email	varchar	50	Tb_MKT_VisitCustSurvey.Email		NO	YES
Time	time	N/A	Tb_MKT_VisitCustSurvey.Time	*Format "hh:mm"*	NO	YES
UsageLocation	int	10	Tb_MKT_VisitCustSurvey.UsageLocation		NO	YES
UsageLocationOthers	varchar	100	Tb_MKT_VisitCustSurvey.UsageLocationOthers		YES	YES
VhcMaintenance	int	10	Tb_MKT_VisitCustSurvey.VhcMaintenance		NO	YES
VisitDate	datetime	N/A	Tb_MKT_VisitCustSurvey.VisitDate	*Format "MM/dd/yyyy"*	NO	YES
VisitLocation	varchar	50	Tb_MKT_VisitCustSurvey.VisitLocation		NO	YES
Website	varcharmax	-1	Tb_MKT_VisitCustSurvey.Website		YES	NO
LeasePeriod	int	10	Tb_MKT_VisitCustSurvey.LeasePeriod		NO	YES
QuantityRequest	int	10	Tb_MKT_VisitCustSurvey.QuantityRequest		NO	YES
UsagePurposeOthers	varchar	50	Tb_MKT_VisitCustSurvey.UsagePurposeOthers		YES	YES
MinMileage	decimal	18,3	Tb_MKT_VisitCustSurvey.MinMileage		NO	YES
MaxMileage	decimal	18,3	Tb_MKT_VisitCustSurvey.MaxMileage		NO	YES
AverageMileage	decimal	18,3	Tb_MKT_VisitCustSurvey.AverageMileage		NO	YES
AfterEndOfPeriod	int	10	Tb_MKT_VisitCustSurvey.AfterEndOfPeriod		NO	YES

ResidualValue	decimal	18,6	Tb_MKT_VisitCustSurvey.ResidualValue		YES	YES
ExtendedMonths	int	10	Tb_MKT_VisitCustSurvey.ExtendedMonths		YES	YES
MaximumBreakdown	int	10	Tb_MKT_VisitCustSurvey.MaximumBreakdown		YES	YES
VehicleCommercialType	int	10	Tb_MKT_VisitCustSurvey.VehicleCommercialType		NO	YES
VehiclePassengerType	int	10	Tb_MKT_VisitCustSurvey.VehiclePassengerType		NO	YES
PossessionMethodCash	decimal	18,6	Tb_MKT_VisitCustSurvey.PossessionMethodCash		NO	YES
PossessionMethodBank	decimal	18,6	Tb_MKT_VisitCustSurvey.PossessionMethodBank		NO	YES
PossessionMethodLease	decimal	18,6	Tb_MKT_VisitCustSurvey.PossessionMethodLease		NO	YES
PossessionMethodRent	decimal	18,6	Tb_MKT_VisitCustSurvey.PossessionMethodRent		NO	YES
MediatorName	varchar	50	Tb_MKT_VisitCustSurvey.MediatorName		NO	YES
FreqMaintenanceOthers	varchar	50	Tb_MKT_VisitCustSurvey.FreqMaintenanceOthers		YES	YES
RowVersion	timestamp	N/A	Tb_MKT_VisitCustSurvey.RowVersion		YES	NO
CreatedBy	varchar	50	Tb_MKT_VisitCustSurvey.CreatedBy		NO	YES
CreatedDate	datetime	N/A	Tb_MKT_VisitCustSurvey.CreatedDate	*Format "yyyy-MM-dd hh:mm:ss.nnn"*	NO	YES
LastModifiedBy	varchar	50	Tb_MKT_VisitCustSurvey.LastModifiedBy		YES	NO
LastModifiedDate	datetime	N/A	Tb_MKT_VisitCustSurvey.LastModifiedDate	*Format "yyyy-MM-dd hh:mm:ss.nnn"*	YES	NO

b. Tb_MKT_VisitCustSurvey_History

Field Name	Data Type	Length	Source	Remarks	Nullable	Mandatory
ProcessID	uniqueidentifier	N/A	Tb_MKT_VisitCustSurvey_History.ProcessID	**Primary Key**	NO	YES
OriginalID	int	10	Tb_MKT_VisitCustSurvey_History.OriginalID	**Unique Key**	YES	NO
CreatedDate	datetime	N/A	Tb_MKT_VisitCustSurvey_History.CreatedDate	*Format "yyyy-MM-dd hh:mm:ss.nnn"*	YES	NO

CreatedBy	nvarchar	-1	Tb_MKT_VisitCustSurvey_History.CreatedBy		YES	NO
Action	nvarchar	20	Tb_MKT_VisitCustSurvey_History.Action		YES	NO

c. Tb_MKT_VisitCustSurvey_History_Dtl

Field Name	Data Type	Length	Source	Remarks	Nullable	Mandatory
ProcessID	uniqueidentifier	N/A	Tb_MKT_VisitCustSurvey_History_Dtl.ProcessID	**Primary Key**	NO	YES
IdTb_MKT_VisitCustSurvey	int	10	Tb_MKT_VisitCustSurvey_History_Dtl.IdTb_MKT_VisitCustSurvey	**Unique Key**	NO	YES
IdTb_OPL_Employee	int	10	Tb_MKT_VisitCustSurvey_History_Dtl.IdTb_OPL_Employee	*Where Tb_OPL_Employee.IdEmployee = Tb_MKT_VisitCustSurvey.IdTb_OPL_Employee*	NO	YES
IdCustomer	int	10	Tb_MKT_VisitCustSurvey_History_Dtl.IdCustomer	*Where Customer.IdCustomer = Tb_MKT_VisitCustSurvey.IdCustomer*	NO	YES
IdTb_OPL_Status	int	10	Tb_MKT_VisitCustSurvey_History_Dtl.IdTb_OPL_Status	*Where Tb_OPL_Status.IdTb_OPL_Status = Tb_MKT_VisitCustSurvey.IdTb_OPL_Status*	NO	YES
IdProduct	int	10	Tb_MKT_VisitCustSurvey_History_Dtl.IdProduct	*Where Product.IdProduct = Tb_MKT_VisitCustSurvey.IdProduct*	NO	YES
IdTb_OPL_Branch	int	10	Tb_MKT_VisitCustSurvey_History_Dtl.IdTb_OPL_Branch	*Where Tb_OPL_Branch.IdTb_OPL_Branch = Tb_MKT_VisitCustSurvey.IdTb_OPL_Branch*	NO	YES
SurveyNo	varchar	50	Tb_MKT_VisitCustSurvey_History_Dtl.SurveyNo	**Unique Key**	NO	YES
Category	int	10	Tb_MKT_VisitCustSurvey_History_Dtl.Category		NO	YES
CompetCompany	varchar	50	Tb_MKT_VisitCustSurvey_History_Dtl.Com		NO	YES

			petCompany			
ContactPerson	varchar	50	Tb_MKT_VisitCustSurvey_History_Dtl.ContactPerson		NO	YES
DisposMethodOthers	varchar	50	Tb_MKT_VisitCustSurvey_History_Dtl.DisposMethodOthers		YES	YES
ExtraNotes	varchar	2000	Tb_MKT_VisitCustSurvey_History_Dtl.ExtraNotes		NO	YES
ExtraNotesUnit	varchar	500	Tb_MKT_VisitCustSurvey_History_Dtl.ExtraNotesUnit		NO	YES
IsDelete	bit	N/A	Tb_MKT_VisitCustSurvey_History_Dtl.IsDelete		NO	YES
MaintenanceCost	decimal	18,3	Tb_MKT_VisitCustSurvey_History_Dtl.MaintenanceCost		NO	YES
MonthlyMileage	int	10	Tb_MKT_VisitCustSurvey_History_Dtl.MonthlyMileage		NO	YES
NumBranchOffice	int	10	Tb_MKT_VisitCustSurvey_History_Dtl.NumBranchOffice		YES	YES
NumMechanics	int	10	Tb_MKT_VisitCustSurvey_History_Dtl.NumMechanics		YES	YES
NumWorkshops	int	10	Tb_MKT_VisitCustSurvey_History_Dtl.NumWorkshops		YES	YES
Position	varchar	50	Tb_MKT_VisitCustSurvey_History_Dtl.Position		NO	YES
RecommendationOthers	varchar	50	Tb_MKT_VisitCustSurvey_History_Dtl.RecommendationOthers		YES	YES
Recommended	bit	N/A	Tb_MKT_VisitCustSurvey_History_Dtl.Recommended		NO	YES
RecomName	varchar	50	Tb_MKT_VisitCustSurvey_History_Dtl.RecomName		NO	YES
ReplacementCar	bit	N/A	Tb_MKT_VisitCustSurvey_History_Dtl.ReplacementCar		NO	YES
VhcSupervision	int	10	Tb_MKT_VisitCustSurvey_History_Dtl.VhcSupervision		NO	YES
TelephoneNumber	varchar	20	Tb_MKT_VisitCustSurvey_History_Dtl.TelephoneNumber		NO	YES
Email	varchar	50	Tb_MKT_VisitCustSurvey_History_Dtl.Email		NO	YES
Time	time	N/A	Tb_MKT_VisitCustSurvey_History_Dtl.Time	*Format "hh:mm"*	NO	YES

UsageLocation	int	10	Tb_MKT_VisitCustSurvey_History_Dtl.UsageLocation		NO	YES
UsageLocationOthers	varchar	100	Tb_MKT_VisitCustSurvey_History_Dtl.UsageLocationOthers		YES	YES
VhcMaintenance	int	10	Tb_MKT_VisitCustSurvey_History_Dtl.VhcMaintenance		NO	YES
VisitDate	datetime	N/A	Tb_MKT_VisitCustSurvey_History_Dtl.VisitDate	*Format "MM/dd/yyyy"*	NO	YES
VisitLocation	varchar	50	Tb_MKT_VisitCustSurvey_History_Dtl.VisitLocation		NO	YES
Website	varchar	30	Tb_MKT_VisitCustSurvey_History_Dtl.Website		YES	NO
LeasePeriod	int	10	Tb_MKT_VisitCustSurvey_History_Dtl.LeasePeriod		NO	YES
QuantityRequest	int	10	Tb_MKT_VisitCustSurvey_History_Dtl.QuantityRequest		NO	YES
UsagePurposeOthers	varchar	50	Tb_MKT_VisitCustSurvey_History_Dtl.UsagePurposeOthers		YES	YES
MinMileage	decimal	18,3	Tb_MKT_VisitCustSurvey_History_Dtl.MinMileage		NO	YES
MaxMileage	decimal	18,3	Tb_MKT_VisitCustSurvey_History_Dtl.MaxMileage		NO	YES
AverageMileage	decimal	18,3	Tb_MKT_VisitCustSurvey_History_Dtl.AverageMileage		NO	YES
AfterEndOfPeriod	int	10	Tb_MKT_VisitCustSurvey_History_Dtl.AfterEndOfPeriod		NO	YES
ResidualValue	decimal	18,6	Tb_MKT_VisitCustSurvey_History_Dtl.ResidualValue		YES	YES
ExtendedMonths	int	10	Tb_MKT_VisitCustSurvey_History_Dtl.ExtendedMonths		YES	YES
MaximumBreakdown	int	10	Tb_MKT_VisitCustSurvey_History_Dtl.MaximumBreakdown		YES	YES
VehicleCommercialType	int	10	Tb_MKT_VisitCustSurvey_History_Dtl.VehicleCommercialType		NO	YES
VehiclePassengerType	int	10	Tb_MKT_VisitCustSurvey_History_Dtl.VehiclePassengerType		NO	YES
PossessionMethodCash	decimal	18,6	Tb_MKT_VisitCustSurvey_History_Dtl.Poss		NO	YES

			essionMethodCash			
PossessionMethodBank	decimal	18,6	Tb_MKT_VisitCustSurvey_History_Dtl.PossessionMethodBank		NO	YES
PossessionMethodLease	decimal	18,6	Tb_MKT_VisitCustSurvey_History_Dtl.PossessionMethodLease		NO	YES
PossessionMethodRent	decimal	18,6	Tb_MKT_VisitCustSurvey_History_Dtl.PossessionMethodRent		NO	YES
MediatorName	varchar	50	Tb_MKT_VisitCustSurvey_History_Dtl.MediatorName		NO	YES
FreqMaintenanceOthers	varchar	50	Tb_MKT_VisitCustSurvey_History_Dtl.FreqMaintenanceOthers		YES	YES
RowVersion	timestamp	N/A	Tb_MKT_VisitCustSurvey_History_Dtl.RowVersion		YES	NO
CreatedBy	varchar	50	Tb_MKT_VisitCustSurvey_History_Dtl.CreatedBy		NO	YES
CreatedDate	datetime	N/A	Tb_MKT_VisitCustSurvey_History_Dtl.CreatedDate	*Format "yyyy-MM-dd hh:mm:ss.nnn"*	NO	YES
LastModifiedBy	varchar	50	Tb_MKT_VisitCustSurvey_History_Dtl.LastModifiedBy		YES	NO
LastModifiedDate	datetime	N/A	Tb_MKT_VisitCustSurvey_History_Dtl.LastModifiedDate	*Format "yyyy-MM-dd hh:mm:ss.nnn"*	YES	NO

d. Tb_MKT_VisitDisposalMethodList

Field Name	*Data Type*	*Length*	*Source*	*Remarks*	*Nullable*	*Mandatory*
IdTb_MKT_VisitDisposalMethodList	int	10	Tb_MKT_VisitDisposalMethodList.IdTb_MKT_VisitDisposalMethodList	***Primary Key***	NO	YES
IdTb_MKT_VisitCustSurvey	int	10	Tb_MKT_VisitDisposalMethodList.IdTb_MKT_VisitCustSurvey		NO	YES
IdDisposalMethod	int	10	Tb_MKT_VisitDisposalMethodList.IdDisposalMethod		NO	YES
IsDelete	bit	N/A	Tb_MKT_VisitDisposalMethodList.IsDelete		YES	NO
RemarksSys	varchar	100	Tb_MKT_VisitDisposalMethodList.RemarksSys		YES	NO

CreatedBy	varchar	50	Tb_MKT_VisitDisposal MethodList.CreatedBy		NO	YES
CreatedDate	datetime	N/A	Tb_MKT_VisitDisposal MethodList.CreatedDate	*Format "yyyy-MM-dd hh:mm:ss.nnn"*	NO	YES

e. Tb_MKT_VisitDisposalMethodList_History

Field Name	Data Type	Length	Source	Remarks	Nullable	Mandatory
IdTb_MKT_VisitDisposalMethodList_History	int	10	Tb_MKT_VisitDisposal MethodList_History.IdTb_MKT_VisitDisposal MethodList_History	**Primary Key**	NO	YES
IdTb_MKT_VisitDisposalMethodList	int	10	Tb_MKT_VisitDisposal MethodList_History.IdTb_MKT_VisitDisposal MethodList		NO	YES
IdTb_MKT_VisitCustSurvey	int	10	Tb_MKT_VisitDisposal MethodList_History.IdTb_MKT_VisitCustSurvey		NO	YES
IdDisposalMethod	int	10	Tb_MKT_VisitDisposal MethodList_History.IdDisposalMethod		NO	YES
IsDelete	bit	N/A	Tb_MKT_VisitDisposal MethodList_History.IsDelete		YES	NO
RemarksSys	varchar	100	Tb_MKT_VisitDisposal MethodList_History.RemarksSys		YES	NO
CreatedBy	varchar	50	Tb_MKT_VisitDisposal MethodList_History.CreatedBy		NO	YES
CreatedDate	datetime	N/A	Tb_MKT_VisitDisposal MethodList_History.CreatedDate	*Format "yyyy-MM-dd hh:mm:ss.nnn"*	NO	YES

f. Tb_MKT_VisitFreqMaintenanceList

Field Name	Data Type	Length	Source	Remarks	Nullable	Mandatory
IdTb_MKT_VisitFreqMaintenanceList	int	10	Tb_MKT_VisitFreqMaintenanceList.IdTb_MKT_VisitFreqMaintenanceList	**Primary Key**	NO	YES
IdTb_MKT_VisitCustSurvey	int	10	Tb_MKT_VisitFreqMaintenanceList.IdTb_MKT_VisitCustSurvey		NO	YES
IdFreqMaintenance	int	10	Tb_MKT_VisitFreqMaintenanceList.IdFreqM		NO	YES

			aintenance			
IsDelete	bit	N/A	Tb_MKT_VisitFreqMaintenanceList.IsDelete		YES	NO
RemarksSys	varchar	100	Tb_MKT_VisitFreqMaintenanceList.RemarksSys		YES	NO
CreatedBy	varchar	50	Tb_MKT_VisitFreqMaintenanceList.CreatedBy		NO	YES
CreatedDate	datetime	N/A	Tb_MKT_VisitFreqMaintenanceList.CreatedDate	*Format "yyyy-MM-dd hh:mm:ss.nnn"*	NO	YES

g. Tb_MKT_VisitFreqMaintenanceList_History

Field Name	Data Type	Length	Source	Remarks	Nullable	Mandatory
IdTb_MKT_VisitFreqMaintenanceList_History	int	10	Tb_MKT_VisitFreqMaintenanceList_History.IdTb_MKT_VisitFreqMaintenanceList_History	**Primary Key**	NO	YES
IdTb_MKT_VisitFreqMaintenanceList	int	10	Tb_MKT_VisitFreqMaintenanceList_History.IdTb_MKT_VisitFreqMaintenanceList		NO	YES
IdTb_MKT_VisitCustSurvey	int	10	Tb_MKT_VisitFreqMaintenanceList_History.IdTb_MKT_VisitCustSurvey		NO	YES
IdFreqMaintenance	int	10	Tb_MKT_VisitFreqMaintenanceList_History.IdFreqMaintenance		NO	YES
IsDelete	bit	N/A	Tb_MKT_VisitFreqMaintenanceList_History.IsDelete		YES	NO
RemarksSys	varchar	100	Tb_MKT_VisitFreqMaintenanceList_History.RemarksSys		YES	NO
CreatedBy	varchar	50	Tb_MKT_VisitFreqMaintenanceList_History.CreatedBy		NO	YES
CreatedDate	datetime	N/A	Tb_MKT_VisitFreqMaintenanceList_History.CreatedDate	*Format "yyyy-MM-dd hh:mm:ss.nnn"*	NO	YES

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

h. Tb_MKT_VisitMaintenanceTypeList

Field Name	Data Type	Length	Source	Remarks	Nullable	Mandatory
IdTb_MKT_VisitMaintenanceTypeList	int	10	Tb_MKT_VisitMaintenanceTypeList.IdTb_MKT_VisitMaintenanceTypeList	**Primary Key**	NO	YES
IdTb_MKT_VisitCustSurvey	int	10	Tb_MKT_VisitMaintenanceTypeList.IdTb_MKT_VisitCustSurvey		NO	YES
IdMaintenanceType	int	10	Tb_MKT_VisitMaintenanceTypeList.IdMaintenanceType		NO	YES
IsDelete	bit	N/A	Tb_MKT_VisitMaintenanceTypeList.IsDelete		YES	NO
RemarksSys	varchar	100	Tb_MKT_VisitMaintenanceTypeList.RemarksSys		YES	NO
CreatedBy	varchar	50	Tb_MKT_VisitMaintenanceTypeList.CreatedBy		NO	YES
CreatedDate	datetime	N/A	Tb_MKT_VisitMaintenanceTypeList.CreatedDate	*Format "yyyy-MM-dd hh:mm:ss.nnn"*	NO	YES

i. Tb_MKT_VisitMaintenanceTypeList_History

Field Name	Data Type	Length	Source	Remarks	Nullable	Mandatory
IdTb_MKT_VisitMaintenanceTypeList_History	int	10	Tb_MKT_VisitMaintenanceTypeList_History.IdTb_MKT_VisitMaintenanceTypeList_History	**Primary Key**	NO	YES
IdTb_MKT_VisitMaintenanceTypeList	int	10	Tb_MKT_VisitMaintenanceTypeList_History.IdTb_MKT_VisitMaintenanceTypeList		NO	YES
IdTb_MKT_VisitCustSurvey	int	10	Tb_MKT_VisitMaintenanceTypeList_History.IdTb_MKT_VisitCustSurvey		NO	YES
IdMaintenanceType	int	10	Tb_MKT_VisitMaintenanceTypeList_History.IdMaintenanceType		NO	YES
IsDelete	bit	N/A	Tb_MKT_VisitMaintenanceTypeList_History.		YES	NO

			IsDelete			
RemarksSys	varchar	100	Tb_MKT_VisitMaintenanceTypeList_History.RemarksSys		YES	NO
CreatedBy	varchar	50	Tb_MKT_VisitMaintenanceTypeList_History.CreatedBy		NO	YES
CreatedDate	datetime	N/A	Tb_MKT_VisitMaintenanceTypeList_History.CreatedDate	*Format "yyyy-MM-dd hh:mm:ss.nnn"*	NO	YES

j. Tb_MKT_VisitOPLReasonList

Field Name	Data Type	Length	Source	Remarks	Nullable	Mandatory
IdTb_MKT_VisitOPLReasonList	int	10	Tb_MKT_VisitOPLReasonList.IdTb_MKT_VisitOPLReasonList	***Primary Key***	NO	YES
IdTb_MKT_VisitCustSurvey	int	10	Tb_MKT_VisitOPLReasonList.IdTb_MKT_VisitCustSurvey		NO	YES
IdOPLReason	int	10	Tb_MKT_VisitOPLReasonList.IdOPLReason		NO	YES
IsDelete	bit	N/A	Tb_MKT_VisitOPLReasonList.IsDelete		YES	NO
RemarksSys	varchar	100	Tb_MKT_VisitOPLReasonList.RemarksSys		YES	NO
CreatedBy	varchar	50	Tb_MKT_VisitOPLReasonList.CreatedBy		NO	YES
CreatedDate	datetime	N/A	Tb_MKT_VisitOPLReasonList.CreatedDate	*Format "yyyy-MM-dd hh:mm:ss.nnn"*	NO	YES

k. Tb_MKT_VisitOPLReasonList_History

Field Name	Data Type	Length	Source	Remarks	Nullable	Mandatory
IdTb_MKT_VisitOPLReasonList_History	int	10	Tb_MKT_VisitOPLReasonList_History.IdTb_MKT_VisitOPLReasonList_History	***Primary Key***	NO	YES
IdTb_MKT_VisitOPLReasonList	int	10	Tb_MKT_VisitOPLReasonList_History.IdTb_MKT_VisitOPLReasonList		NO	YES
IdTb_MKT_VisitCustSurvey	int	10	Tb_MKT_VisitOPLReasonList_History.IdTb_MKT_VisitCustSurvey		NO	YES

IdOPLReason	int	10	Tb_MKT_VisitOPLReasonList_History.IdOPLReason		NO	YES
IsDelete	bit	N/A	Tb_MKT_VisitOPLReasonList_History.IsDelete		YES	NO
RemarksSys	varchar	100	Tb_MKT_VisitOPLReasonList_History.RemarksSys		YES	NO
CreatedBy	varchar	50	Tb_MKT_VisitOPLReasonList_History.CreatedBy		NO	YES
CreatedDate	datetime	N/A	Tb_MKT_VisitOPLReasonList_History.CreatedDate	*Format "yyyy-MM-dd hh:mm:ss.nnn"*	NO	YES

I.   Tb_MKT_VisitRecommedationList

Field Name	Data Type	Length	Source	Remarks	Nullable	Mandatory
IdTb_MKT_VisitRecommendationList	int	10	Tb_MKT_VisitRecommedationList.IdTb_MKT_VisitRecommendationList	**Primary Key**	NO	YES
IdTb_MKT_VisitCustSurvey	int	10	Tb_MKT_VisitRecommedationList.IdTb_MKT_VisitCustSurvey		NO	YES
IdRecommendation	int	10	Tb_MKT_VisitRecommedationList.IdRecommendation		NO	YES
IsDelete	bit	N/A	Tb_MKT_VisitRecommedationList.IsDelete		YES	NO
RemarksSys	varchar	100	Tb_MKT_VisitRecommedationList.RemarksSys		YES	NO
CreatedBy	varchar	50	Tb_MKT_VisitRecommedationList.CreatedBy		NO	YES
CreatedDate	datetime	N/A	Tb_MKT_VisitRecommedationList.CreatedDate	*Format "yyyy-MM-dd hh:mm:ss.nnn"*	NO	YES

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

m. Tb_MKT_VisitRecommedationList_History

Field Name	Data Type	Length	Source	Remarks	Nullable	Mandatory
IdTb_MKT_VisitRecommedationList_History	int	10	Tb_MKT_VisitRecommedationList_History.IdTb_MKT_VisitRecommedationList_History	*Primary Key*	NO	YES
IdTb_MKT_VisitRecommendationList	int	10	Tb_MKT_VisitRecommedationList_History.IdTb_MKT_VisitRecommendationList		NO	YES
IdTb_MKT_VisitCustSurvey	int	10	Tb_MKT_VisitRecommedationList_History.IdTb_MKT_VisitCustSurvey		NO	YES
IdRecommendation	int	10	Tb_MKT_VisitRecommedationList_History.IdRecommendation		NO	YES
IsDelete	bit	N/A	Tb_MKT_VisitRecommedationList_History.IsDelete		YES	NO
RemarksSys	varchar	100	Tb_MKT_VisitRecommedationList_History.RemarksSys		YES	NO
CreatedBy	varchar	50	Tb_MKT_VisitRecommedationList_History.CreatedBy		NO	YES
CreatedDate	datetime	N/A	Tb_MKT_VisitRecommedationList_History.CreatedDate	*Format "yyyy-MM-dd hh:mm:ss.nnn"*	NO	YES

n. Tb_MKT_VisitUsagePurposeList

Field Name	Data Type	Length	Source	Remarks	Nullable	Mandatory
IdTb_MKT_VisitUsagePurposeList	int	10	Tb_MKT_VisitUsagePurposeList.IdTb_MKT_VisitUsagePurposeList	*Primary Key*	NO	YES
IdTb_MKT_VisitCustSurvey	int	10	Tb_MKT_VisitUsagePurposeList.IdTb_MKT_VisitCustSurvey		NO	YES
IdUsagePurpose	int	10	Tb_MKT_VisitUsagePurposeList.IdUsagePurpose		NO	YES
IsDelete	bit	N/A	Tb_MKT_VisitUsagePurposeList.IsDelete		NO	YES

RemarksSys	varchar	100	Tb_MKT_VisitUsagePu rposeList.RemarksSys		YES	NO
CreatedBy	varchar	50	Tb_MKT_VisitUsagePu rposeList.CreatedBy		YES	NO
CreatedDate	datetime	N/A	Tb_MKT_VisitUsagePu rposeList.CreatedDate		NO	YES

o. Tb_MKT_VisitUsagePurposeList_History

Field Name	Data Type	Length	Source	Remarks	Nullable	Mandatory
IdTb_MKT_Vi sitUsagePurp oseList_Histo ry	int	10	Tb_MKT_VisitUsagePu rposeList_History.IdT b_MKT_VisitUsagePur poseList_History	**Primary Key**	NO	YES
IdTb_MKT_Vi sitUsagePurp oseList	int	10	Tb_MKT_VisitUsagePu rposeList_History.IdT b_MKT_VisitUsagePur poseList		NO	YES
IdTb_MKT_Vi sitCustSurve y	int	10	Tb_MKT_VisitUsagePu rposeList_History.IdT b_MKT_VisitCustSurv ey		NO	YES
IdUsagePurp ose	int	10	Tb_MKT_VisitUsagePu rposeList_History.IdU sagePurpose		NO	YES
IsDelete	bit	N/A	Tb_MKT_VisitUsagePu rposeList_History.IsD elete		YES	NO
RemarksSys	varchar	100	Tb_MKT_VisitUsagePu rposeList_History.Re marksSys		YES	NO
CreatedBy	varchar	50	Tb_MKT_VisitUsagePu rposeList_History.Cre atedBy		NO	YES
CreatedDate	datetime	N/A	Tb_MKT_VisitUsagePu rposeList_History.Cre atedDate	*Format "yyyy-MM-dd hh:mm:ss.nnn"*	NO	YES

p. Tb_MKT_VisitVehicleMaintenanceList

Field Name	Data Type	Length	Source	Remarks	Nullable	Mandatory
IdTb_MKT_Vi sitVehicleMai ntenanceList	int	10	Tb_MKT_VisitVehicle MaintenanceList.IdTb _MKT_VisitVehicleMai ntenanceList	**Primary Key**	NO	YES
IdTb_MKT_Vi sitCustSurve y	int	10	Tb_MKT_VisitVehicle MaintenanceList.IdTb _MKT_VisitCustSurve y		NO	YES

IdVehicleMaintenance	int	10	Tb_MKT_VisitVehicleMaintenanceList.IdVehicleMaintenance		NO	YES
IsDelete	bit	N/A	Tb_MKT_VisitVehicleMaintenanceList.IsDelete		YES	NO
RemarksSys	varchar	100	Tb_MKT_VisitVehicleMaintenanceList.RemarksSys		YES	NO
CreatedBy	varchar	50	Tb_MKT_VisitVehicleMaintenanceList.CreatedBy		NO	YES
CreatedDate	datetime	N/A	Tb_MKT_VisitVehicleMaintenanceList.CreatedDate	*Format "yyyy-MM-dd hh:mm:ss.nnn"*	NO	YES

q. Tb_MKT_VisitVehicleMaintenanceList_History

Field Name	Data Type	Length	Source	Remarks	Nullable	Mandatory
IdTb_MKT_VisitVehicleMaintenanceList_History	int	10	Tb_MKT_VisitVehicleMaintenanceList_History.IdTb_MKT_VisitVehicleMaintenanceList_History	***Primary Key***	NO	YES
IdTb_MKT_VisitVehicleMaintenanceList	int	10	Tb_MKT_VisitVehicleMaintenanceList_History.IdTb_MKT_VisitVehicleMaintenanceList		NO	YES
IdTb_MKT_VisitCustSurvey	int	10	Tb_MKT_VisitVehicleMaintenanceList_History.IdTb_MKT_VisitCustSurvey		NO	YES
IdVehicleMaintenance	int	10	Tb_MKT_VisitVehicleMaintenanceList_History.IdVehicleMaintenance		NO	YES
IsDelete	bit	N/A	Tb_MKT_VisitVehicleMaintenanceList_History.IsDelete		YES	NO
RemarksSys	varchar	100	Tb_MKT_VisitVehicleMaintenanceList_History.RemarksSys		YES	NO
CreatedBy	varchar	50	Tb_MKT_VisitVehicleMaintenanceList_History.CreatedBy		NO	YES
CreatedDate	datetime	N/A	Tb_MKT_VisitVehicleMaintenanceList_History.CreatedDate	*Format "yyyy-MM-dd hh:mm:ss.nnn"*	NO	YES

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

r. Tb_MKT_VisitVehicleSupervisionList

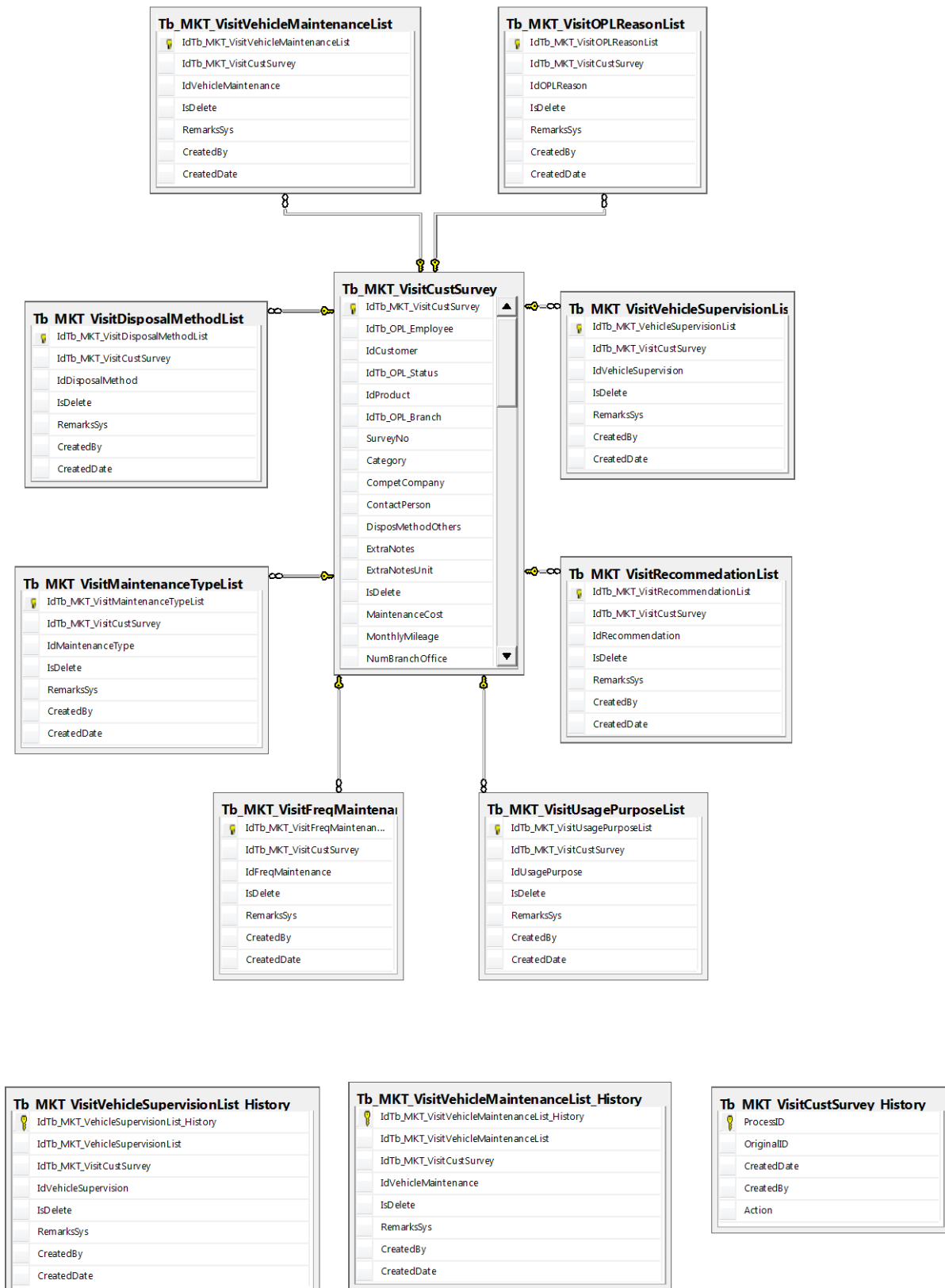| Field Name	Data Type	Length	Source	Remarks	Nullable	Mandatory
IdTb_MKT_VehicleSupervisionList	int	10	Tb_MKT_VisitVehicleSupervisionList.IdTb_MKT_VehicleSupervisionList	**_Primary Key_**	NO	YES
IdTb_MKT_VisitCustSurvey	int	10	Tb_MKT_VisitVehicleSupervisionList.IdTb_MKT_VisitCustSurvey		NO	YES
IdVehicleSupervision	int	10	Tb_MKT_VisitVehicleSupervisionList.IdVehicleSupervision		NO	YES
IsDelete	bit	N/A	Tb_MKT_VisitVehicleSupervisionList.IsDelete		YES	NO
RemarksSys	varchar	100	Tb_MKT_VisitVehicleSupervisionList.RemarksSys		YES	NO
CreatedBy	varchar	50	Tb_MKT_VisitVehicleSupervisionList.CreatedBy		NO	YES
CreatedDate	datetime	N/A	Tb_MKT_VisitVehicleSupervisionList.CreatedDate	_Format "yyyy-MM-dd hh:mm:ss.nnn"_	NO	YES

s. Tb_MKT_VisitVehicleSupervisionList_History

Field Name	Data Type	Length	Source	Remarks	Nullable	Mandatory
IdTb_MKT_VehicleSupervisionList_History	int	10	Tb_MKT_VisitVehicleSupervisionList_History.IdTb_MKT_VehicleSupervisionList_History	**_Primary Key_**	NO	YES
IdTb_MKT_VehicleSupervisionList	int	10	Tb_MKT_VisitVehicleSupervisionList_History.IdTb_MKT_VehicleSupervisionList		NO	YES
IdTb_MKT_VisitCustSurvey	int	10	Tb_MKT_VisitVehicleSupervisionList_History.IdTb_MKT_VisitCustSurvey		NO	YES
IdVehicleSupervision	int	10	Tb_MKT_VisitVehicleSupervisionList_History.IdVehicleSupervision		NO	YES
IsDelete	bit	N/A	Tb_MKT_VisitVehicleSupervisionList_History.IsDelete		YES	NO

RemarksSys	varchar	100	Tb_MKT_VisitVehicleSupervisionList_History.RemarksSys		YES	NO
CreatedBy	varchar	50	Tb_MKT_VisitVehicleSupervisionList_History.CreatedBy		NO	YES
CreatedDate	datetime	N/A	Tb_MKT_VisitVehicleSupervisionList_History.CreatedDate	*Format "yyyy-MM-dd hh:mm:ss.nnn"*	NO	YES

3.10. Entity Relationship Diagram

Tb_MKT_VisitVehicleMaintenanceList
- IdTb_MKT_VisitVehicleMaintenanceList
- IdTb_MKT_VisitCustSurvey
- IdVehicleMaintenance
- IsDelete
- RemarksSys
- CreatedBy
- CreatedDate

Tb_MKT_VisitOPLReasonList
- IdTb_MKT_VisitOPLReasonList
- IdTb_MKT_VisitCustSurvey
- IdOPLReason
- IsDelete
- RemarksSys
- CreatedBy
- CreatedDate

Tb_MKT_VisitCustSurvey
- IdTb_MKT_VisitCustSurvey
- IdTb_OPL_Employee
- IdCustomer
- IdTb_OPL_Status
- IdProduct
- IdTb_OPL_Branch
- SurveyNo
- Category
- CompetCompany
- ContactPerson
- DisposMethodOthers
- ExtraNotes
- ExtraNotesUnit
- IsDelete
- MaintenanceCost
- MonthlyMileage
- NumBranchOffice

Tb_MKT_VisitDisposalMethodList
- IdTb_MKT_VisitDisposalMethodList
- IdTb_MKT_VisitCustSurvey
- IdDisposalMethod
- IsDelete
- RemarksSys
- CreatedBy
- CreatedDate

Tb_MKT_VisitVehicleSupervisionLis
- IdTb_MKT_VehicleSupervisionList
- IdTb_MKT_VisitCustSurvey
- IdVehicleSupervision
- IsDelete
- RemarksSys
- CreatedBy
- CreatedDate

Tb_MKT_VisitMaintenanceTypeList
- IdTb_MKT_VisitMaintenanceTypeList
- IdTb_MKT_VisitCustSurvey
- IdMaintenanceType
- IsDelete
- RemarksSys
- CreatedBy
- CreatedDate

Tb_MKT_VisitRecommedationList
- IdTb_MKT_VisitRecommendationList
- IdTb_MKT_VisitCustSurvey
- IdRecommendation
- IsDelete
- RemarksSys
- CreatedBy
- CreatedDate

Tb_MKT_VisitFreqMaintenar
- IdTb_MKT_VisitFreqMaintenan...
- IdTb_MKT_VisitCustSurvey
- IdFreqMaintenance
- IsDelete
- RemarksSys
- CreatedBy
- CreatedDate

Tb_MKT_VisitUsagePurposeList
- IdTb_MKT_VisitUsagePurposeList
- IdTb_MKT_VisitCustSurvey
- IdUsagePurpose
- IsDelete
- RemarksSys
- CreatedBy
- CreatedDate

Tb_MKT_VisitVehicleSupervisionList_History
- IdTb_MKT_VehicleSupervisionList_History
- IdTb_MKT_VehicleSupervisionList
- IdTb_MKT_VisitCustSurvey
- IdVehicleSupervision
- IsDelete
- RemarksSys
- CreatedBy
- CreatedDate

Tb_MKT_VisitVehicleMaintenanceList_History
- IdTb_MKT_VisitVehicleMaintenanceList_History
- IdTb_MKT_VisitVehicleMaintenanceList
- IdTb_MKT_VisitCustSurvey
- IdVehicleMaintenance
- IsDelete
- RemarksSys
- CreatedBy
- CreatedDate

Tb_MKT_VisitCustSurvey_History
- ProcessID
- OriginalID
- CreatedDate
- CreatedBy
- Action

Tb_MKT_VisitUsagePurposeList_History
- IdTb_MKT_VisitUsagePurposeList_History
- IdTb_MKT_VisitUsagePurposeList
- IdTb_MKT_VisitCustSurvey
- IdUsagePurpose
- IsDelete
- RemarksSys
- CreatedBy
- CreatedDate

Tb_MKT_VisitDisposalMethc
- IdTb_MKT_VisitDisposalMe...
- IdTb_MKT_VisitDisposalMe...
- IdTb_MKT_VisitCustSurvey
- IdDisposalMethod
- IsDelete
- RemarksSys
- CreatedBy
- CreatedDate

Tb_MKT_VisitRecommedationList_Histon
- IdTb_MKT_VisitRecommedationList_History
- IdTb_MKT_VisitRecommendationList
- IdTb_MKT_VisitCustSurvey
- IdRecommendation
- IsDelete
- RemarksSys
- CreatedBy
- CreatedDate

Tb_MKT_VisitOPLReasonList_History
- IdTb_MKT_VisitOPLReasonList_History
- IdTb_MKT_VisitOPLReasonList
- IdTb_MKT_VisitCustSurvey
- IdOPLReason
- IsDelete
- RemarksSys
- CreatedBy
- CreatedDate

Tb_MKT_VisitCustSurvey_Hist
- ProcessID
- IdTb_MKT_VisitCustSurvey
- IdTb_OPL_Employee
- IdCustomer
- IdTb_OPL_Status
- IdProduct
- IdTb_OPL_Branch
- SurveyNo
- Category
- CompetCompany
- ContactPerson
- DisposMethodOthers
- ExtraNotes
- ExtraNotesUnit
- IsDelete
- MaintenanceCost
- MonthlyMileage
- NumBranchOffice
- NumMechanics
- NumWorkshops
- Position
- RecommendationOthers
- Recommended
- RecomName
- ReplacementCar
- VhcSupervision
- TelephoneNumber
- Email
- Time
- UsageLocation
- UsageLocationOthers
- VhcMaintenance
- VisitDate
- VisitLocation
- Website
- LeasePeriod
- QuantityRequest
- UsagePurposeOthers
- MinMileage
- MaxMileage
- AverageMileage
- AfterEndOfPeriod
- ResidualValue
- ExtendedMonths
- MaximumBreakdown
- VehicleCommercialType

Tb_MKT_VisitMaintenanceTypeList_Histc
- IdTb_MKT_VisitMaintenanceTypeList_History
- IdTb_MKT_VisitMaintenanceTypeList
- IdTb_MKT_VisitCustSurvey
- IdMaintenanceType
- IsDelete
- RemarksSys
- CreatedBy
- CreatedDate

Tb_MKT_VisitFreqMaintenanceList_History
- IdTb_MKT_VisitFreqMaintenanceList_History
- IdTb_MKT_VisitFreqMaintenanceList
- IdTb_MKT_VisitCustSurvey
- IdFreqMaintenance
- IsDelete
- RemarksSys
- CreatedBy
- CreatedDate