

VECHICAL MANAGEMENT SYSTEM USING SALESFORCE

INTRODUCTION

1.1 Overview

A tracking software that captures location, movement, availability, activity, idle time, operator identity, and vehicle usage duration .

1.2 Purpose

Utilization calculation of fleets movement.

Vehicle Allocation.

Web Analytics Visualization.

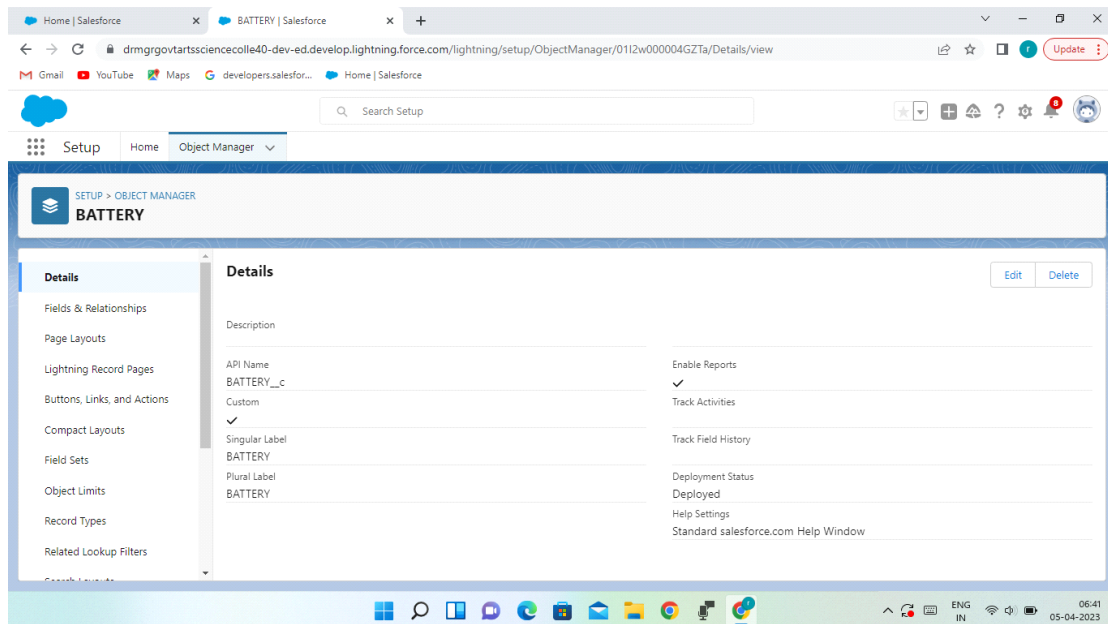
Problem Definition & Design Thinking

2.1 Empathy Map



Untitled_2023-03-18_06-44-25.pdf

2.2 Ideation & Brainstorming Map



RESULT

3.1 Data Model

Object	Feild in the object	
	Field label	Data Type
Obj 1	Vehicle management system	Track informtion such as fuel consumption.
Obj 2	Maintenance updates	Fleet visibility

3.2 Activity & Screenshot

The screenshot displays the Salesforce Object Manager interface for the 'vehicle' object. The browser address bar shows the URL: `drmgrgovartssciencel40-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w000003RV0I/FieldsAndRelationships/view`. The page title is 'SETUP > OBJECT MANAGER vehicle'. The left sidebar contains a navigation menu with options: Details, Fields & Relationships (selected), Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, and Related Lookup Filters. The main content area, titled 'Fields & Relationships' (6 items, Sorted by Field Label), includes a 'Quick Find' search bar and buttons for 'New', 'Deleted Fields', 'Field Dependencies', and 'Set History Tracking'. A table lists the fields for the 'vehicle' object:

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
Customer Name	Customer_Name__c	Text(30)		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓
vehicle	vehicle__c	Date/Time		
vehicle Name	Name	Text(80)		✓

The Windows taskbar at the bottom shows the system time as 07:07 on 31-03-2023.

Home | Salesforce | Object Manager | Salesforce | vehicle | Salesforce

Search Setup

Setup Home Object Manager

vehicle

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

vehicle Custom Field

Customer Name

Back to vehicle

Validation Rules (0)

Custom Field Definition Detail

Edit Set Field-Level Security View Field Accessibility Where is this used?

Field Information

Field Label	Customer Name	Object Name	vehicle
Field Name	Customer_Name	Data Type	Text
API Name	Customer_Name__c		
Description			
Help Text			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			
Created By	Ravina B.	Modified By	Ravina B.
	31/03/2023, 11:37 am		31/03/2023, 11:37 am

General Options

Required ☐

Home | Salesforce | Object Manager | Salesforce | vehicle | Salesforce

Search Setup

Setup Home Object Manager

vehicle

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

vehicle Custom Field

Customer Name

Back to vehicle

Validation Rules (0)

Custom Field Definition Detail

Edit Set Field-Level Security View Field Accessibility Where is this used?

Field Information

Field Label	Customer Name	Object Name	vehicle
Field Name	Customer_Name	Data Type	Text
API Name	Customer_Name__c		
Description			
Help Text			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			
Created By	Ravina B.	Modified By	Ravina B.
	31/03/2023, 11:37 am		31/03/2023, 11:37 am

General Options

Required ☐

Home | Salesforce | Object Manager | Salesforce | vehicle | Salesforce

drmggovartssciencecoll40-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/012w000003RV0I/FieldsAndRelationships/00N...

Search Setup

Setup Home Object Manager

vehicle Custom Field

Vehicle No

Back to vehicle

Validation Rules (0)

Custom Field Definition Detail

Edit Set Field-Level Security View Field Accessibility Where is this used?

Field Information

Field Label	Vehicle No	Object Name	vehicle
Field Name	Vehicle_No	Data Type	Text
API Name	Vehicle_No__c		
Description			
Help Text			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			
Created By	Ravina B.	Modified By	Ravina B.
	31/03/2023, 11:48 am		31/03/2023, 11:48 am

General Options

Required ☐

Home | Salesforce | Object Manager | Salesforce | vehicle | Salesforce

drmggovartssciencecoll40-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/012w000003RV0I/FieldsAndRelationships/00N...

Search Setup

Setup Home Object Manager

vehicle Custom Field

Body Type

Back to vehicle

Validation Rules (0)

Custom Field Definition Detail

Edit Set Field-Level Security View Field Accessibility Where is this used?

Field Information

Field Label	Body Type	Object Name	vehicle
Field Name	Body_Type	Data Type	Text
API Name	Body_Type__c		
Description			
Help Text			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			
Created By	Ravina B.	Modified By	Ravina B.
	31/03/2023, 11:54 am		31/03/2023, 11:54 am

General Options

Required ☐

Home | Salesforce | Object Manager | Salesforce | vehicle | Salesforce

Search Setup

Setup Home Object Manager

vehicle

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

vehicle Custom Field

Chassic No

Back to vehicle

Validation Rules (0)

Custom Field Definition Detail

Edit Set Field-Level Security View Field Accessibility Where is this used?

Field Information

Field Label	Chassic No	Object Name	vehicle
Field Name	Chassic_No	Data Type	Text
API Name	Chassic_No__c		
Description			
Help Text			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			
Created By	Ravina B. 31/03/2023, 11:49 am	Modified By	Ravina B. 31/03/2023, 11:49 am

General Options

Required ☐

Home | Salesforce | Object Manager | Salesforce | vehicle | Salesforce

Search Setup

Setup Home Object Manager

vehicle

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

vehicle Custom Field

Mileage

Back to vehicle

Validation Rules (0)

Custom Field Definition Detail

Edit Set Field-Level Security View Field Accessibility Where is this used?

Field Information

Field Label	Mileage	Object Name	vehicle
Field Name	Mileage	Data Type	Text
API Name	Mileage__c		
Description			
Help Text			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			
Created By	Ravina B. 31/03/2023, 11:58 am	Modified By	Ravina B. 31/03/2023, 11:58 am

General Options

Required ☐

Home | Salesforce | Object Manager | Salesforce | vehicle | Salesforce

Search Setup

Setup Home Object Manager

vehicle

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

vehicle Custom Field

Start Date

Back to vehicle

Validation Rules (0)

Custom Field Definition Detail

Edit Set Field-Level Security View Field Accessibility Where is this used?

Field Information

Field Label	Start Date	Object Name	vehicle
Field Name	Start_Date	Data Type	Date/Time
API Name	Start_Date__c		
Description			
Help Text			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			
Created By	Ravina R	Modified By	Ravina R
	31/03/2023, 12:05 pm		31/03/2023, 12:05 pm

General Options

Required ☐

Home | Salesforce | Object Manager | Salesforce | vehicle | Salesforce

Search Setup

Setup Home Object Manager

vehicle

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

vehicle Custom Field

End Date

Back to vehicle

Validation Rules (0)

Custom Field Definition Detail

Edit Set Field-Level Security View Field Accessibility Where is this used?

Field Information

Field Label	End Date	Object Name	vehicle
Field Name	End_Date	Data Type	Date/Time
API Name	End_Date__c		
Description			
Help Text			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			
Created By	Ravina R	Modified By	Ravina R
	31/03/2023, 12:08 pm		31/03/2023, 12:08 pm

General Options

Required ☐

Home | Salesforce | Object Manager | Salesforce | vehicle | Salesforce

Search Setup

Setup Home Object Manager

vehicle

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

vehicle Custom Field Opportunity

Validation Rules (0)

Custom Field Definition Detail

Field Information

Field Label	Opportunity	Object Name	vehicle
Field Name	Opportunity	Data Type	Lookup
API Name	Opportunity__c		
Description			
Help Text			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			
Created By	Ravina B. 31/03/2023, 12:12 pm	Modified By	Ravina B. 31/03/2023, 12:12 pm

Lookup Options

Related To Opportunity

Child Relationship Name vehicles

Home | Salesforce | Object Manager | Salesforce | vehicle | Salesforce

Search Setup

Setup Home Object Manager

vehicle

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

vehicle Custom Field Opportunity

Validation Rules (0)

Custom Field Definition Detail

Field Information

Field Label	Opportunity	Object Name	vehicle
Field Name	Opportunity	Data Type	Lookup
API Name	Opportunity__c		
Description			
Help Text			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			
Created By	Ravina B. 31/03/2023, 12:12 pm	Modified By	Ravina B. 31/03/2023, 12:12 pm

Lookup Options

Related To Opportunity

Child Relationship Name vehicles

Home | Salesforce x | Object Manager | Salesforce x | vehicle | Salesforce

dmrgovartsciencecoll40-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/012w000003RV0I/FieldsAndRelationships/00N... [Paused](#) [Update](#)

Gmail YouTube Maps News Translate

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER

vehicle

vehicle Custom Field
Licence No
[Back to vehicle](#)

[Validation Rules](#)

Custom Field Definition Detail [Edit](#) [Set Field-Level Security](#) [View Field Accessibility](#) [Where is this used?](#)

Field Information

Field Label	Licence No	Object Name	vehicle
Field Name	Licence_No	Data Type	Text
API Name	Licence_No__c		
Description			
Help Text			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			
Created By	Ravina R. 31/03/2023, 12:16 pm	Modified By	Ravina R. 31/03/2023, 12:16 pm

General Options

Required ☐

07:46 31-03-2023

The screenshot shows the Salesforce Lightning Setup interface. The top navigation bar includes 'Setup', 'Home', and 'Object Manager'. The left sidebar lists navigation options: 'Details', 'Fields & Relationships' (selected), 'Page Layouts', 'Lightning Record Pages', 'Buttons, Links, and Actions', 'Compact Layouts', 'Field Sets', 'Object Limits', 'Record Types', and 'Related Lookup Filters'. The main content area is titled 'vehicle Custom Field Fair Per Hour' and includes a 'Back to vehicle' link. Below this is the 'Custom Field Definition Detail' section, which contains a table of field information and a 'General Options' section. The field information table lists details such as Field Label, Field Name, API Name, Description, Data Owner, Field Usage, Data Sensitivity Level, Compliance Categorization, Created By, and Modified By. The 'General Options' section includes a 'Required' checkbox.

Field Information	
Field Label	Fair Per Hour
Field Name	Fair_Per_Hour
API Name	Fair_Per_Hour__c
Description	
Help Text	
Data Owner	
Field Usage	
Data Sensitivity Level	
Compliance Categorization	
Created By	Ravina R. 31/03/2023, 12:19 pm
Modified By	Ravina R. 31/03/2023, 12:19 pm

General Options	
Required	<input type="checkbox"/>

Home | Salesforce | Object Manager | Salesforce | vehicle | Salesforce

Search Setup

Setup Home Object Manager

vehicle

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

vehicle Custom Field

Chassic No

Back to vehicle

Validation Rules (0)

Custom Field Definition Detail

Edit Set Field-Level Security View Field Accessibility Where is this used?

Field Information

Field Label	Chassic No	Object Name	vehicle
Field Name	Chassic_No	Data Type	Text
API Name	Chassic_No__c		
Description			
Help Text			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			
Created By	Ravina R	Modified By	Ravina R
	31/03/2023, 11:49 am		31/03/2023, 11:49 am

General Options

Required ☐

Home | Salesforce | Object Manager | Salesforce | vehicle | Salesforce

Search Setup

Setup Home Object Manager

vehicle

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

vehicle Custom Field

Customer Name

Back to vehicle

Validation Rules (0)

Custom Field Definition Detail

Edit Set Field-Level Security View Field Accessibility Where is this used?

Field Information

Field Label	Customer Name	Object Name	vehicle
Field Name	Customer_Name	Data Type	Text
API Name	Customer_Name__c		
Description			
Help Text			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			
Created By	Ravina R	Modified By	Ravina R
	31/03/2023, 11:37 am		31/03/2023, 11:37 am

General Options

Required ☐

Home | Salesforce | Object Manager | Salesforce | vehicle | Salesforce

Search Setup

Setup Home Object Manager

vehicle

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

vehicle Custom Field

Customer Name

Back to vehicle

Validation Rules (0)

Custom Field Definition Detail

Edit Set Field-Level Security View Field Accessibility Where is this used?

Field Information

Field Label	Customer Name	Object Name	vehicle
Field Name	Customer_Name	Data Type	Text
API Name	Customer_Name__c		
Description			
Help Text			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			
Created By	Ravina B.	Modified By	Ravina B.
	31/03/2023, 11:37 am		31/03/2023, 11:37 am

General Options

Required ☐

Home | Salesforce | Object Manager | Salesforce | vehicle | Salesforce

Search Setup

Setup Home Object Manager

vehicle

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

vehicle Custom Field

vehicle

Back to vehicle

Validation Rules (0)

Custom Field Definition Detail

Edit Set Field-Level Security View Field Accessibility Where is this used?

Field Information

Field Label	vehicle	Object Name	vehicle
Field Name	vehicle_c	Data Type	Lookup
API Name	vehicle_c__c		
Description			
Help Text			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			
Created By	Ravina B.	Modified By	Ravina B.
	31/03/2023, 12:22 pm		31/03/2023, 12:22 pm

Lookup Options

Related To vehicle Child Relationship Name vehicles

Home | Salesforce | Object Manager | Salesforce | vehicle | Salesforce

drmgovtartscciencecolle40-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/012w000003RV0I/FieldsAndRelationships/00N... Update

Search Setup

Setup Home Object Manager

vehicle

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

vehicle Custom Field

vehicle

Back to vehicle

Validation Rules (0)

Custom Field Definition Detail

Edit Set Field-Level Security View Field Accessibility Where is this used?

Field Information

Field Label	vehicle	Object Name	vehicle
Field Name	vehicle_c	Data Type	Lookup
API Name	vehicle_c__c		
Description			
Help Text			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			
Created By	Ravina R.	Modified By	Ravina R.
	31/03/2023, 12:22 pm		31/03/2023, 12:22 pm

Lookup Options

Related To vehicle

Child Relationship Name vehicles

07:55 31-03-2023

Home | Salesforce | HERO | Salesforce

drmgovtartscciencecolle40-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/012w000004GZ8v/FieldsAndRelationships/view Update

Search Setup

Setup Home Object Manager

HERO

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Fields & Relationships

4 Items, Sorted by Field Label

Quick Find

New Deleted Fields Field Dependencies Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
HERO Name	Name	Text(80)		✓
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓

06:28 05-04-2023

Home | Salesforce x HERO | Salesforce x +

dmrgovtartscciencecolle40-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w000004GZ8v/FieldsAndRelationships/view

Gmail YouTube Maps developers.salesfor... Home | Salesforce

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER
HERO

Details

Fields & Relationships
5 Items, Sorted by Field Label

Quick Find New Deleted Fields Field Dependencies Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
HERO	HERO__c	Number(10, 0)		
HERO Name	Name	Text(80)		✓
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓

Windows Taskbar: 06:29 05-04-2023

Home | Salesforce x HONDA | Salesforce x +

dmrgovtartscciencecolle40-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w000004GZA8/FieldsAndRelationships/view

Gmail YouTube Maps developers.salesfor... Home | Salesforce

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER
HONDA

Details

Fields & Relationships
4 Items, Sorted by Field Label

Quick Find New Deleted Fields Field Dependencies Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
HONDA Name	Name	Text(80)		✓
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓

Windows Taskbar: 06:31 05-04-2023

Home | Salesforce x ROYAL ENFIELD | Salesforce x +

dmrgovartartssciencecolle40-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w000004GZBQ/FieldsAndRelationships/view

Gmail YouTube Maps developers.salesfor... Home | Salesforce

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER
ROYAL ENFIELD

Details

Fields & Relationships
4 Items, Sorted by Field Label

Quick Find New Deleted Fields Field Dependencies Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓
ROYAL ENFIELD Name	Name	Text(80)		✓

https://dmrgovartartssciencecolle40-dev-ed.develop.lightning.force.com/one/one.app#/setup/ObjectManager/0112w000004GZBQ/FieldsAndRelationships/view

06:34 05-04-2023

Home | Salesforce x TVS | Salesforce x +

dmrgovartartssciencecolle40-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w000004GZBQ/Details/view

Gmail YouTube Maps developers.salesfor... Home | Salesforce

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER
TVS

Details

Details

Edit Delete

Description

API Name
TVS__c

Custom
✓

Singular Label
TVS

Plural Label
TVS

Enable Reports
✓

Track Activities

Track Field History

Deployment Status
Deployed

Help Settings
Standard salesforce.com Help Window

06:35 05-04-2023

Home | Salesforce KINETIC | Salesforce

drmgrgovartsciencecolle40-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w000004GZC9/Details/view

Gmail YouTube Maps developers.salesfor... Home | Salesforce

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER
KINETIC

Details

Fields & Relationships
Page Layouts
Lightning Record Pages
Buttons, Links, and Actions
Compact Layouts
Field Sets
Object Limits
Record Types
Related Lookup Filters

Details

Description

API Name
KINETIC__c

Custom

Singular Label
KINETIC

Plural Label
KINETIC

Enable Reports
✓

Track Activities

Track Field History

Deployment Status
Deployed

Help Settings
Standard salesforce.com Help Window

Edit Delete

Chat

06:36
05-04-2023

Home | Salesforce OLA | Salesforce

drmgrgovartsciencecolle40-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w000004GZGM/Details/view

Gmail YouTube Maps developers.salesfor... Home | Salesforce

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER
OLA

Details

Fields & Relationships
Page Layouts
Lightning Record Pages
Buttons, Links, and Actions
Compact Layouts
Field Sets
Object Limits
Record Types
Related Lookup Filters

Details

Description

API Name
OLA__c

Custom

Singular Label
OLA

Plural Label
OLA

Enable Reports
✓

Track Activities

Track Field History

Deployment Status
Deployed

Help Settings
Standard salesforce.com Help Window

Edit Delete

06:37
05-04-2023

Home | Salesforce x JAWA | Salesforce x +

← → ↻ 🔒 dnmgrgovartssciencecolle40-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w000004GZGW/Details/view

Gmail YouTube Maps developers.salesfor... Home | Salesforce

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER
JAWA

Details Edit Delete

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Description

API Name
JAWA__c

Custom

✓

Singular Label
JAWA

Plural Label
JAWA

Enable Reports
✓

Track Activities

Track Field History

Deployment Status
Deployed

Help Settings
Standard salesforce.com Help Window

06:38
05-04-2023

Home | Salesforce x SD | Salesforce x +

← → ↻ 🔒 dnmgrgovartssciencecolle40-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w000004GZH5/Details/view

Gmail YouTube Maps developers.salesfor... Home | Salesforce

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER
SD

Details Edit Delete

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Description

API Name
SD__c

Custom

✓

Singular Label
SD

Plural Label
SD

Enable Reports
✓

Track Activities

Track Field History

Deployment Status
Deployed

Help Settings
Standard salesforce.com Help Window

06:39
05-04-2023

Home | Salesforce x BATTERY | Salesforce x +

drmgrgovartsciencecolle40-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w000004GZTa/Details/view

Gmail YouTube Maps developers.salesfor... Home | Salesforce

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER
BATTERY

Details Edit Delete

Fields & Relationships
Page Layouts
Lightning Record Pages
Buttons, Links, and Actions
Compact Layouts
Field Sets
Object Limits
Record Types
Related Lookup Filters

Details

Description

API Name
BATTERY__c

Custom

Singular Label
BATTERY

Plural Label
BATTERY

Enable Reports
✓

Track Activities

Track Field History

Deployment Status
Deployed

Help Settings
Standard salesforce.com Help Window

06:41
05-04-2023

Home | Salesforce x BATTERY | Salesforce x +

drmgrgovartsciencecolle40-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w000004GZTa/FieldsAndRelationships/view

Gmail YouTube Maps developers.salesfor... Home | Salesforce

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER
BATTERY

Details
Fields & Relationships
Page Layouts
Lightning Record Pages
Buttons, Links, and Actions
Compact Layouts
Field Sets
Object Limits
Record Types
Related Lookup Filters

Fields & Relationships Quick Find New Deleted Fields Field Dependencies Set History Tracking

5 Items, Sorted by Field Label

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
BATTERY Name	Name	Text(80)		✓
Created By	CreatedById	Lookup(User)		
HONDA	HONDA__c	Number(10, 0)		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓

06:57
05-04-2023

Home | Salesforce x Users | Salesforce x +

dmrgovartssciencecolle40-dev-ed.develop.lightning.force.com/lightning/setup/ManageUsers/page?address=%2F0052w00000Gqx6L%3Fnoredirect%3D1%2...

Gmail YouTube Maps developers.salesfor... Home | Salesforce

Search Setup

Setup Home Object Manager

Lightning Usage
Optimizer

ADMINISTRATION

Users

Permission Set Groups

Permission Sets

Profiles

Public Groups

Queues

Roles

User Management Settings

Users

Data

Email

PLATFORM TOOLS

Subscription Management

Users

SETUP
Users

User Profile Help for this Page

User: Ravina R

Permission Set Assignments (0) | Permission Set Assignments Activation Required (0) | Permission Set Group Assignments (0) | Permission Set License Assignments (0) | Personal Groups (0) | Public Group Membership (0) | Queue Membership (0) | Team (0) | Managers in the Role Hierarchy (0) | Queue Connected Area (0) | Third-Party Account Links (0) | Installed Mobile Apps (0) | Authentication Settings for External Systems (0) | Login History (0) | User Provisioning Accounts (0)

User Detail

Edit Sharing Reset Password Freeze

Name	Ravina R	Role	Salesforce
Alias	rr	User License	Vehicle manager
Email	varsha28sep2002@gmail.com	Profile	Vehicle manager
Username	varsha28sep2002@gmail.com	Active	<input checked="" type="checkbox"/>
Nickname	User16807584540322775082	Marketing User	<input type="checkbox"/>
Title	vehicle management system using salesforce	Offline User	<input type="checkbox"/>
Company	Dr.M.G.R.Govt.Arts&Science College For Women	Knowledge User	<input type="checkbox"/>
Department	B.Sc Statistics	Flow User	<input type="checkbox"/>
Division	Villupuram	Service Cloud User	<input type="checkbox"/>
Address		Site.com Contributor User	<input type="checkbox"/>
Time Zone	(GMT+05:30) India Standard Time (Asia/Kolkata)	Site.com Publisher User	<input type="checkbox"/>
Locale	English (India)	WDC User	<input type="checkbox"/>

Report Builder | Salesforce x +

dmrgovartssciencecolle40-dev-ed.develop.lightning.force.com/one/one-app#eyJjb21wb25lbnREZWY0IjYXZBcnRzOnJlcG9ydEJ1aWwKZXIILCJhdHRyaWJ1dGVzIjp7InJ...

Gmail YouTube Maps developers.salesfor... Home | Salesforce

Search...

Sales Home Opportunities Leads Tasks Files Accounts Contacts Campaigns Dashboards Reports Chatter Groups More

REPORT

New Accounts Report Accounts

Outline Filters 2

Filters

Add filter...

Show Me

My team's accounts

Created Date

On or after 03-Apr-2023

Previewing a limited number of records. Run the report to see everything.

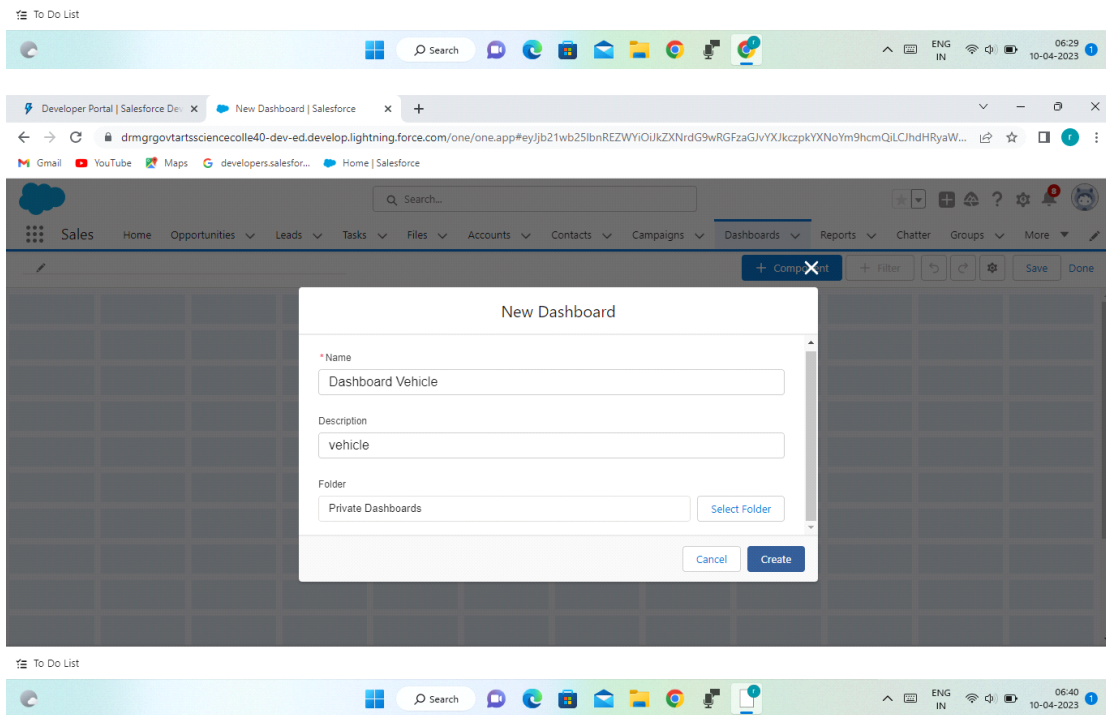
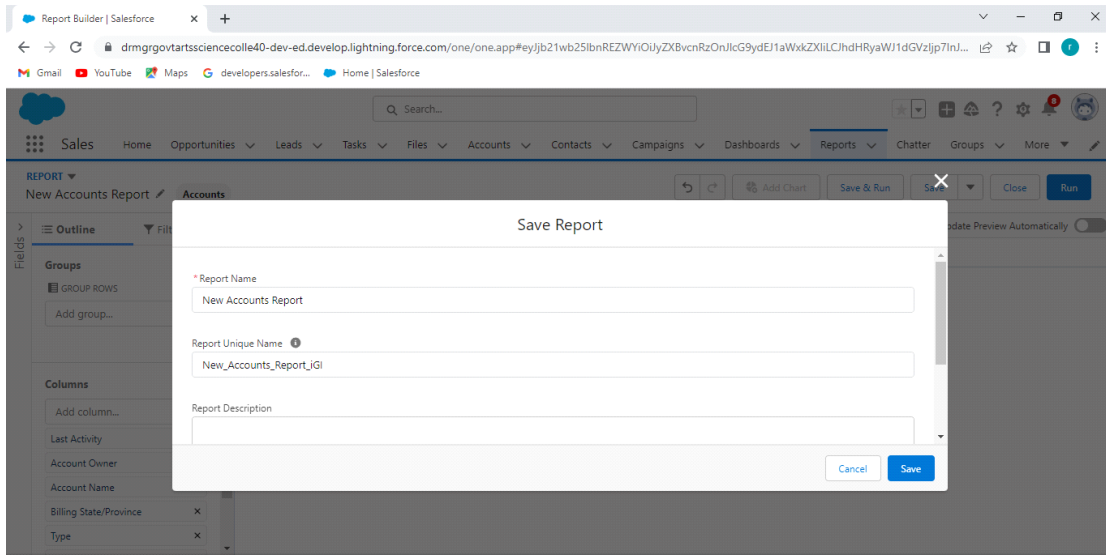
Update Preview Automatically

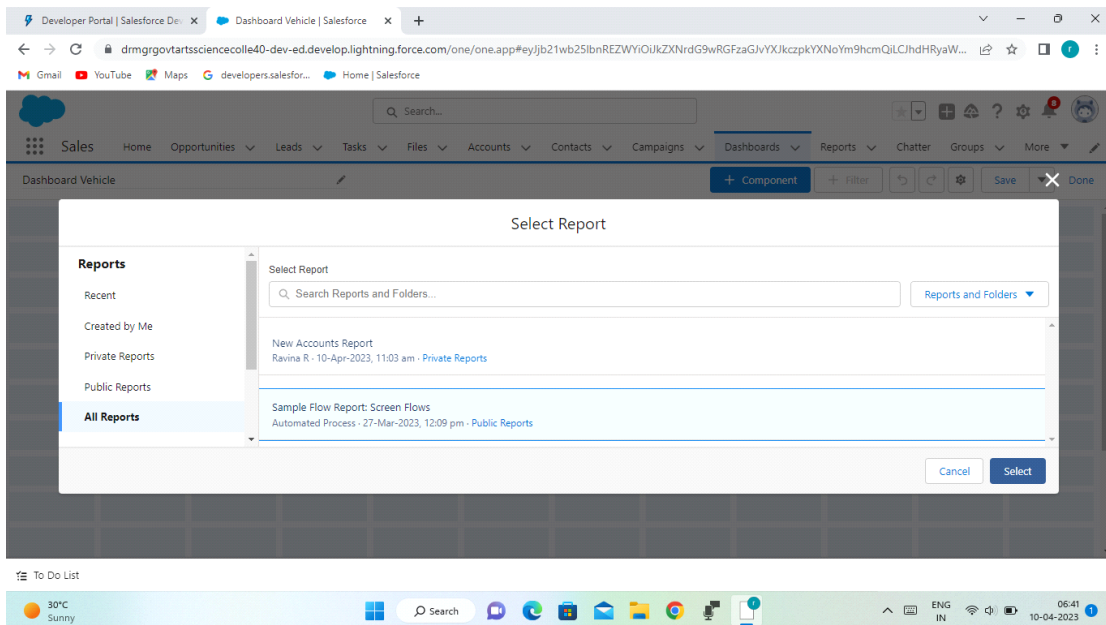
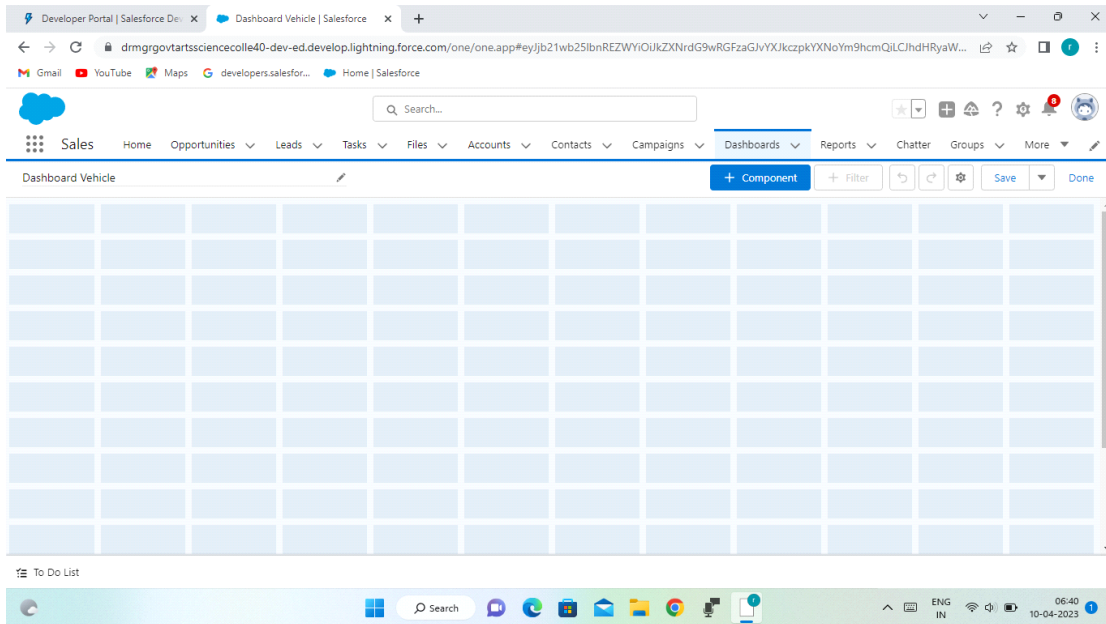
Last Activity Account Owner Account Name Billing State/Province Type Rating Last Modified Date

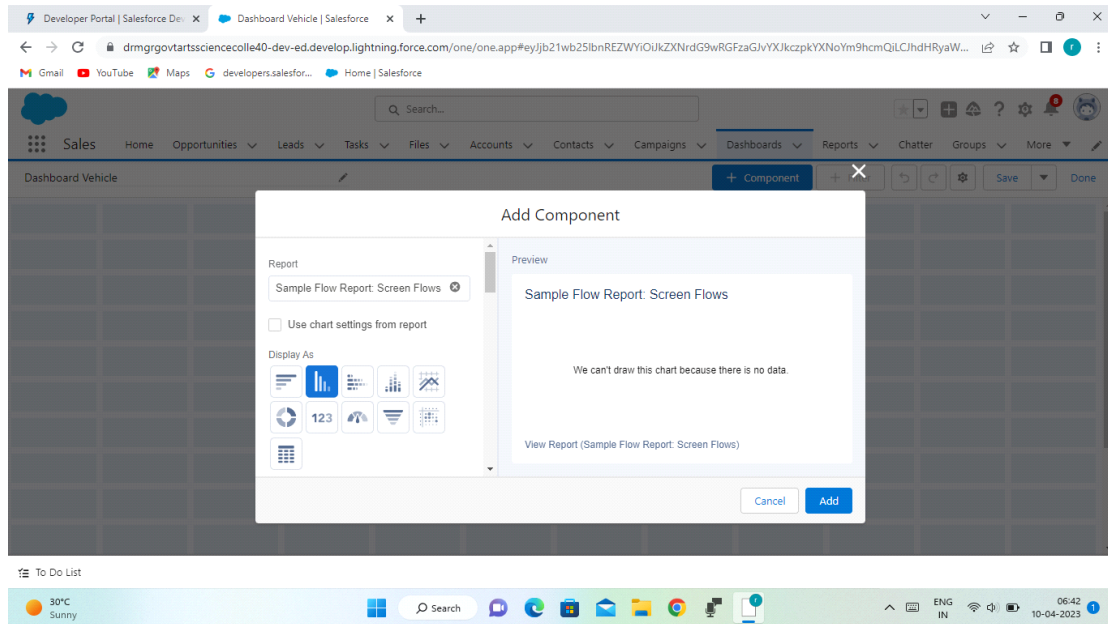
No records returned. Try editing report filters:

- Show All accounts.
- Set the Created Date filter to All Time.
- Edit other filters in the filter panel.

To Do List







Trailhead Profile Public URL

Team Lead- Rashmitha.S	https://trailblazer.me/id/rrashmitha
Team Members 1 - Rekha.S	https://trailblazer.me/id/rrekha14
Team Members 2 - Ravina.R	https://trailblazer.me/id/ravir165
Team Members 3 - Ramila.R	https://trailblazer.me/id/ramilaramu

ADVANTAGES & DISADVANTAGE

It improves productively by saving delivery time due to use of advance route information. traffic alerts etc.

It helps to reduce cost of fuel.

It ensures safety of vehicles. drivers and goods.

It provides real time location of fleets and serves the customers in better way.

It helps in saving of maintenance costs by maintaining fleet effectively.

It reduces risk of theft and road accident chances. Hence it decreases insurance cost.

Active tracking based fleet management requires monthly subscription charges and data usage charges..

It is difficult to manage and maintain fleet management system due to use of multiple technologies such as cloud servers. cellular wireless systyems. fleet management software etc.

It requires skilled resources to maintain such system. This increases maintenance costs.

GPS device used in fleet management is power hungry which drains battery faster.

APPLICATIONS

The Vehicle Management System (VMS) is an application for the Automotive industry. It supports, in the area of Sales & Services, the business processes that you require as Vehicle importer when dealing with your original equipment manufacturers (OEMs) and your dealers in new and used vehicle sales. VMS offers you complete integration of all the relevant processes such as procurement, sales, rework, returns processing, trtrade-in and service processing. It also supports the archiving of vehicle data. In other words, it allows you to react flexibly to customers' requirements in the area of production (using the "pull strategy") and fast delivery times with reduced warehouse stock and sales\dustribution costs.

CONCLUSIONS

Salesforce is a powerful solution that can assist in managing fleets and provides several benefits for fleet management. In this article, we will delve into how salesforce can help you streamline your ffileet management processes.

FUTURE SCOPE

The SMART in SMART goals stands for specific, Measurable, Achievable, Relevant, and Time-Bound. Defining these parameters as they pertain to your goal helps ensure that your objectives are attainable wilthin a certain time frame.