

VEHICLE MANAGEMENT SYSTEM USING SALESFORCE



ARIGNAR ANNA GOVERNMENT ARTS COLLEGE- VILLUPURAM.

PG & RESEARCH DEPARTMENT OF STATISTICS

NAAN MUDHALVAN PROJECT

III B.SC. STATISTICS

SHIFT- 1

VEHICLE MANAGEMENT SYSTEM USING SALESFORCE
<p>TEAM LEADER – PUSHPARAJ.S</p> <p>TEAM MEMBER 1 – RANJITH.V</p> <p>TEAM MEMBER 2 – SAKTHIBALA.P</p> <p>TEAM MEMBER 3 – SANTHOSHKUMAR.N</p>


VEHICLE MANAGEMENT SYSTEM USING SALESFORCE



Last Login : 2023-04-12
12:21:50

PROFILE

Name : PUSHPARAJ S
Email: Pushparajan2903@gmail.com
NM_ID: FA8BC1B938B1A3BB35D416B306199CCC

CATEGORY : Salesforce Associate
PROJECT TITLE : Vehicle Management System using S
alesforce
ROCKET CHAT USERNAME : Pushparajan2903@gmail.com
ROCKET CHAT PASSWORD : 
DOWNLOAD ROCKET CHAT :



1. INTRODUCTION

1.1 Overview

Naan Mudhalvan platform aims to provide dynamic information for college students on courses and relevant information about industry specific skill offerings.

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This will enable the students of TamilNadu to get training in their chosen field of interest that will help them in achieving their career goals.

The objective of this scheme is to identify potential training providers, to impart various skill trainings based on current industry gaps. Through this flagship program the students will be able to get trained and ensure they get jobs according to their skill sets. We will also offer career and academic guidance to students in state educational institutions.

Naan Mudhalvan showcases 2000+ institutes and consequent 300+ career pathways.

1.2 Purpose

This Project use for more skills for Students in our Life.

- * Salesforce

- * Trailblazer

This program offers training in coding and robotics, as well as guidance in nutrition, physical fitness, and overall development from psychological counselors and therapists. Both in-person and virtual training options will be available. A Guidance Bureau will be established in every school to implement this program.

2. Problem Definition & Design Thinking

2.1 Empathy Map

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Template



Empathy map

Use this framework to develop a deep, shared understanding and empathy for other people. An empathy map helps describe the aspects of a user's experience, needs and pain points, to quickly understand your users' experience and mindset.

[Share template feedback](#)



Build empathy

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Says

What have we heard them say?
What can we imagine them saying?

"I don't know how to use the system."

"I need more help with the system."

"I don't know how to use the system."

"I need more help with the system."

Thinks

What are their wants, needs, hopes, and dreams? What other thoughts might influence their behavior?

"I want to be able to use the system."

"I need more help with the system."

"I don't know how to use the system."

"I need more help with the system."

Give them a name and a portrait to empathize with your persona.

"I don't know how to use the system."

"I need more help with the system."

"I don't know how to use the system."

"I need more help with the system."

"I don't know how to use the system."

"I need more help with the system."

"I don't know how to use the system."

"I need more help with the system."

Does

What behavior have we observed?
What can we imagine them doing?

"I don't know how to use the system."

"I need more help with the system."

"I don't know how to use the system."

"I need more help with the system."

Feels

What are their fears, frustrations, and anxieties? What other feelings might influence their behavior?



Need some inspiration?

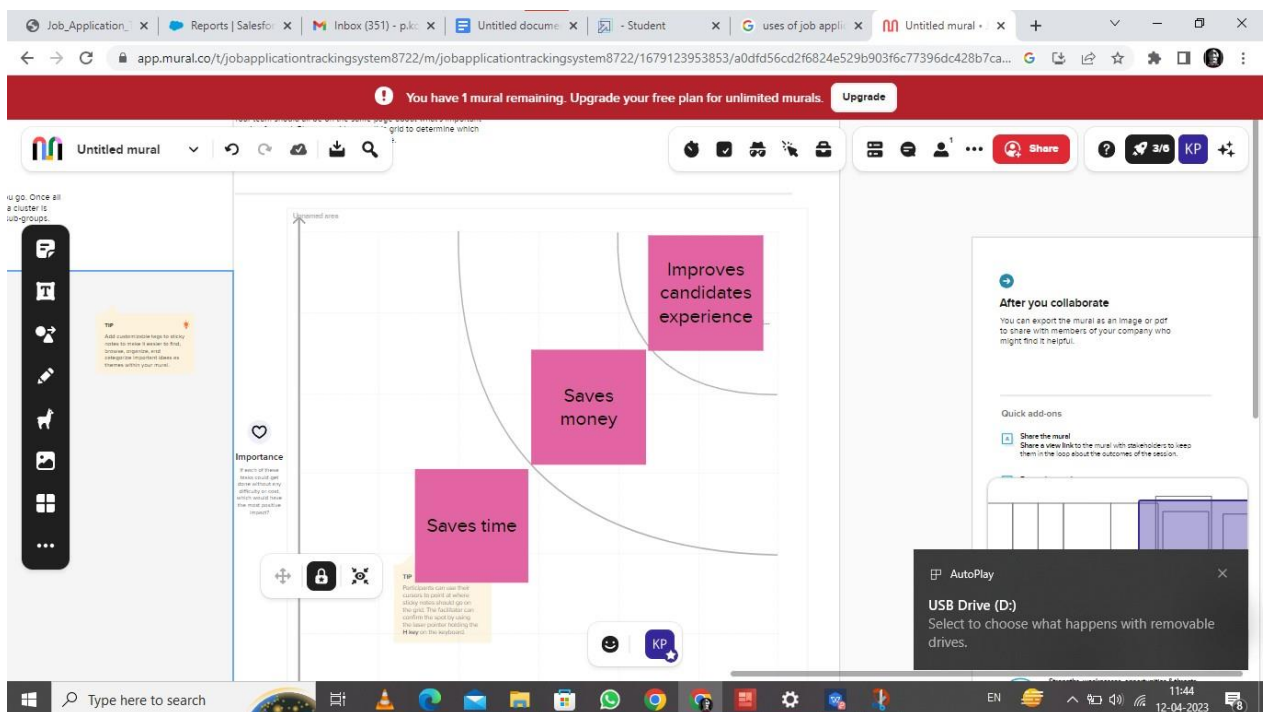
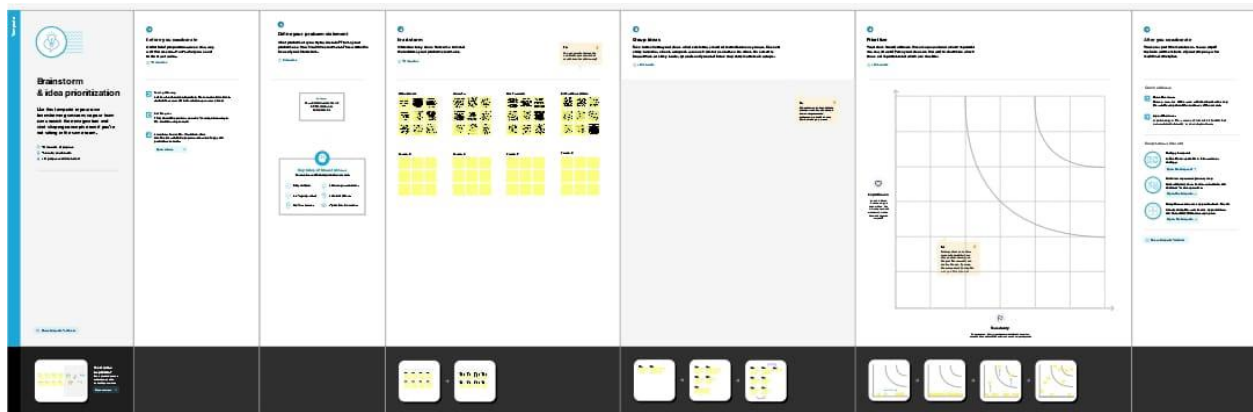
See a finished version of this template to kickstart your work.

[Open example](#)



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2.2 Ideation & Brainstorming Map



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3. RESULT

Object name	Field in the object	
Object 1	Field label	Data type
Object 2	Field label	Data Type

3.2 Activity & Screenshot

Object

Salesforce objects are database tables that permit you to store data that is specific to an organisation. Salesforce objects are of two types: Standard Objects: Standard objects are the kind of objects that are provided by salesforce.com such as users, contracts, reports, dashboards, etc.

Standard Objects:Account,Contact,Opportunity.

Custom objects:Vehicles,Drivers.

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To Create a Object

This screenshot shows the 'Details' page for a custom object named 'vehicle' in Salesforce. The left sidebar contains a navigation menu with options: Details, Fields & Relationships, Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, and Record Types. The main content area is titled 'Details' and includes 'Edit' and 'Delete' buttons. The object's configuration is as follows:

Field	Value
Description	
API Name	vehicle_Object__c
Custom	<input checked="" type="checkbox"/>
Singular Label	vehicle Object
Plural Label	Vehicle
Enable Reports	<input checked="" type="checkbox"/>
Track Activities	<input checked="" type="checkbox"/>
Track Field History	
Deployment Status	Deployed
Help Settings	Standard salesforce.com Help Window

Create an Drive Object

This screenshot shows the 'Details' page for a custom object named 'drive' in Salesforce. The layout is identical to the previous screenshot, with the same sidebar and main content area. The object's configuration is as follows:

Field	Value
Description	
API Name	drives__c
Custom	<input checked="" type="checkbox"/>
Singular Label	drive
Plural Label	drives
Enable Reports	<input checked="" type="checkbox"/>
Track Activities	
Track Field History	
Deployment Status	Deployed
Help Settings	Standard salesforce.com Help Window

Field And Relationship

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An object relationship in Salesforce is a two-way association between two objects.

Relationships are created by creating custom relationship fields on an object. This is done so that when users view records, they can also see and access related data.

Milestone -3:

Fields and Relationship An object relationship in Salesforce is a two-way association between two objects. Relationships are created by creating custom relationship fields on an object. This is done so that when users view records, they can also see and access related

The screenshot shows the Salesforce Setup interface for the 'drive' object. The left sidebar contains navigation links: Details, Fields & Relationships (selected), Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, and Record Types. The main content area is titled 'drive Field vehicle Name' with a 'Back to drive' link. It includes buttons for 'Set Field-Level Security' and 'View Field Accessibility'. The 'Field Information' section contains the following details:

Field Label	vehicle Name	Field Name	Name
Data Type	Text(50)		
Description			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			

The 'Validation Rules' section shows 'No validation rules defined.' with a 'New' button and a 'Validation Rules Help' link.

The screenshot shows the Salesforce Setup interface for the 'drive' object, specifically for a custom field named '2Wheeler'. The left sidebar is the same as the previous screenshot. The main content area is titled 'drive Custom Field 2Wheeler' with a 'Back to drive' link and a 'Validation Rules' link. It includes buttons for 'Edit', 'Set Field-Level Security', 'View Field Accessibility', and 'Where is this used?'. The 'Custom Field Definition Detail' section contains the following information:

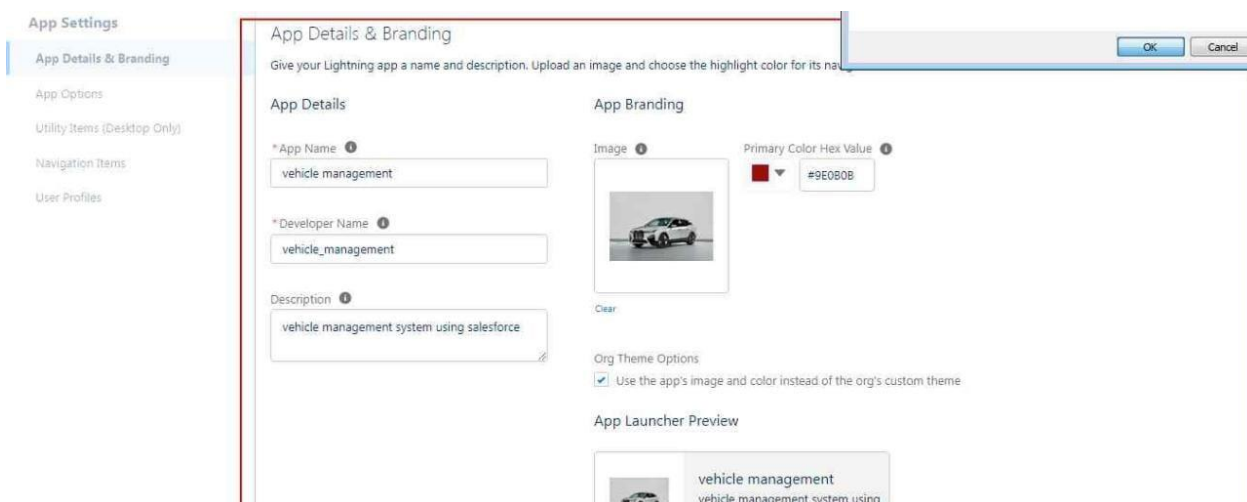
Field Label	2Wheeler	Object Name	drive
Field Name	X2Wheeler	Data Type	Picklist
API Name	X2Wheeler__c		
Description			
Help Text			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			
Created By	Purbhraj S.	Modified By	Purbhraj S.
	10/04/2023, 4:06 pm		10/04/2023, 4:06 pm

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Lightning App

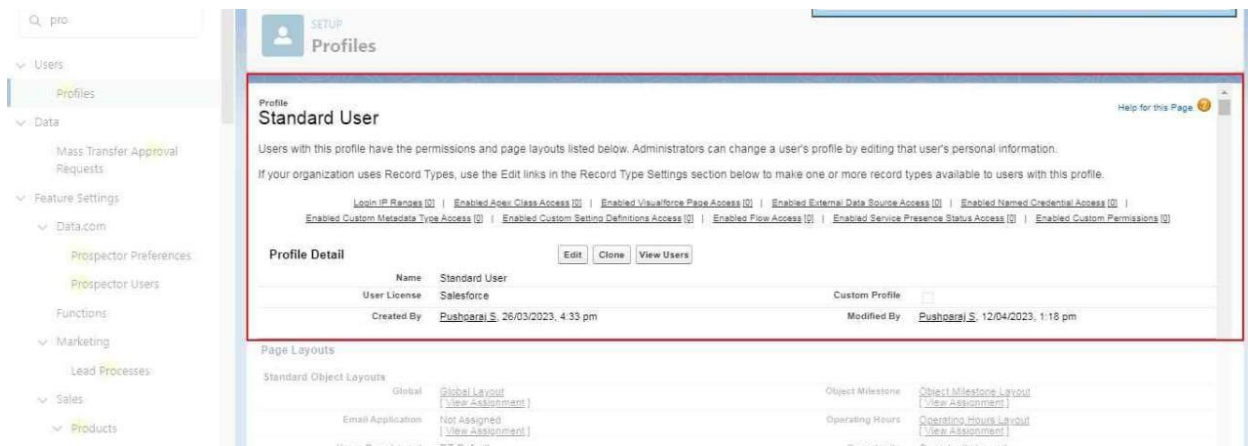
Apps in Salesforce are a group of tabs that help the application function by working together as a unit. It has a name, a logo, and a particular set of tabs. The simplest app usually has just two tabs.



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Profile

A profile is a group/collection of settings and permissions that define what a user can do in salesforce. A profile controls “Object permissions, Field permissions, User permissions, Tab settings, App settings, Apex class access, Visualforce page access, Page layouts, Record Types, Login hours & Login IP ranges



Users

A user is anyone who logs in to Salesforce. Users are employees at your company, such as sales reps, managers, and IT specialists, who need access to the company's records. Every user in Salesforce has a user account.

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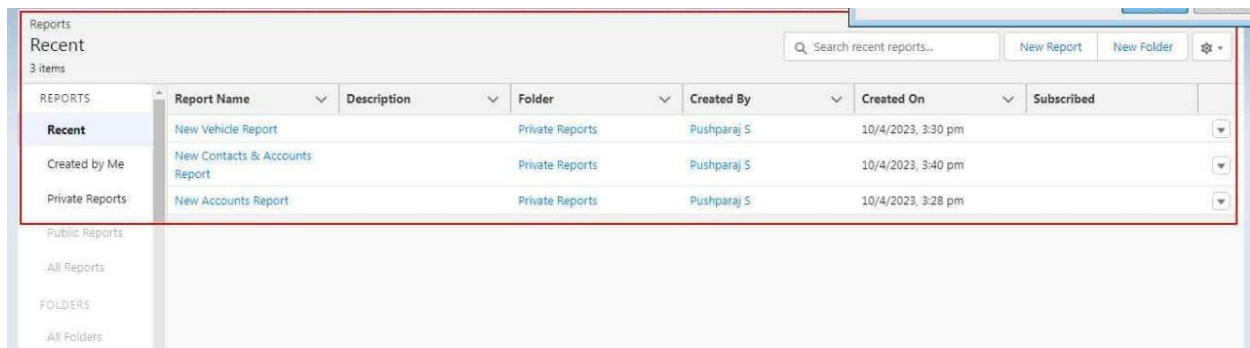


Reports

A report is a list of records that meet the criteria you define. It's displayed in Salesforce in rows and columns, and can be filtered, grouped, or displayed in a graphical chart. Every report is stored in a folder. Folders can be public, hidden, or shared, and can be set to read-only or read/write

Reports And Dashboards

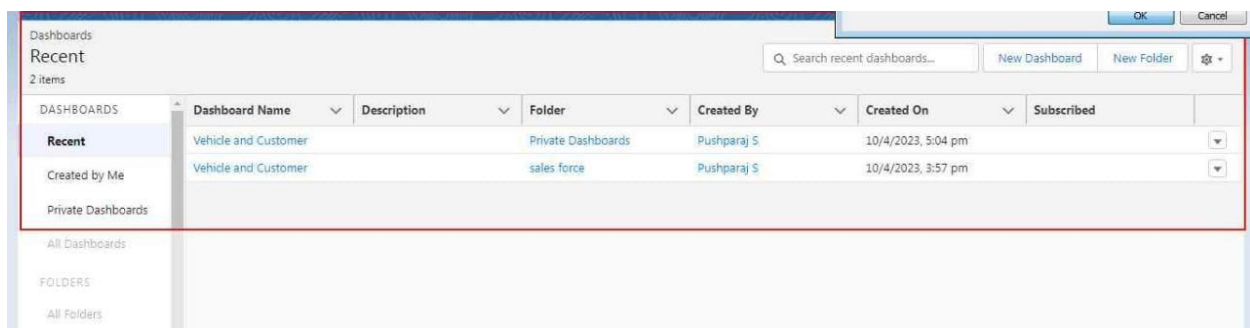
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The screenshot shows the Salesforce Reports interface. On the left, there is a sidebar with 'REPORTS' and 'FOLDERS' sections. The 'Recent' report is selected. The main area displays a table of recent reports with columns: Report Name, Description, Folder, Created By, Created On, and Subscribed. There are 3 items listed.

REPORTS	Report Name	Description	Folder	Created By	Created On	Subscribed
Recent	New Vehicle Report		Private Reports	Pushparaj S	10/4/2023, 3:30 pm	
Created by Me	New Contacts & Accounts Report		Private Reports	Pushparaj S	10/4/2023, 3:40 pm	
Private Reports	New Accounts Report		Private Reports	Pushparaj S	10/4/2023, 3:28 pm	

Dashboard



The screenshot shows the Salesforce Dashboards interface. On the left, there is a sidebar with 'DASHBOARDS' and 'FOLDERS' sections. The 'Recent' dashboard is selected. The main area displays a table of recent dashboards with columns: Dashboard Name, Description, Folder, Created By, Created On, and Subscribed. There are 2 items listed.

DASHBOARDS	Dashboard Name	Description	Folder	Created By	Created On	Subscribed
Recent	Vehicle and Customer		Private Dashboards	Pushparaj S	10/4/2023, 5:04 pm	
Created by Me	Vehicle and Customer		sales force	Pushparaj S	10/4/2023, 3:57 pm	

4 Trailhead Profile Public URL

Team Lead - <https://trailblazer.me/id/push29>

Team Member 1 - <https://trailblazer.me/id/skumar9249>

Team Member 2 - <https://trailblazer.me/id/ygaming25>

Team Member 3 – <https://trailblazer.me/id/raran61>

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5. ADVANTAGES & DISADVANTAGES

Advantages

- Better Time Management. Time management is a huge benefit of Salesforce and one of the best ways to allow a business to grow and thrive. ...
- Ultimate Accessibility. ...
- Increased Revenue. ...
- Greater Customer Satisfaction. ...
- Simple Account Planning. ...
- Trusted Reporting. ...
- Improved Team Collaboration.
- Very useful for college student

Disadvantages

- Expensive.
- You have to pay for add-ons to get the most out of the software.
- Configuration and setup is complex and time-consuming.
- Cluttered interface makes navigation and simple tasks unnecessarily complex.
- The learning curve never seems to end.
- Customer support has a poor reputation
- This app was very useful but no mentor in our college
- Naan mudhalvan project was very worst to study no mentor and not proper video

6.APPLICATION

An applicant tracking system (ATS) is software for recruiters and employers to track candidates throughout the recruiting and hiring process.

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Sales force

CRM Analytics

Sales force Inbox

Sales force Authenticator

Field Service

7.Conclusion

The conclusion paragraph should restate your thesis, summarize the key supporting ideas you discussed throughout the work, and offer your final impression on the central idea. This final summation should also contain the moral of your story or a revelation of a deeper truth.

The purpose of sales force training is to make salespeople successful. Training programs need to change as capability gaps arise.

A significant capability gap exists when a candidate is hired, and so most organizations have training programs for new salespeople. Changes in selling environments frequently induce capability gaps that require that a company modify its selling strategy and selling process. Too many companies are slow to make this adjustment. The training and development review process developed in this chapter can diagnose when and what training program change initiatives are necessary for enhanced sales force effectiveness.

8.Future Scope

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In the longer term, we expect Salesforce to integrate data science and big data capabilities to its Service Cloud and Marketing Cloud. This would result in automated customer service tasks (via Service Cloud) and would let marketers leverage data for predictive and targeted marketing (via Marketing Cloud)

As one of the most exciting Cloud platforms around, the Salesforce suite of applications is beginning to find widespread applicability in a rapidly increasing number of industry domains, and SFDC has witnessed tremendous growth in recent years.