

## 1.INTRODUCTION:

### 1.1PROJECT OVERVIEW:

Salseforce Vehicle Management System using Salesforce Vehicle Management System is software which is helpful for bus operators, who wants to operate many bus trips in a day. Vehicle Management System is a windows application written for 32-bit Windows operating systems which focused in the area of adding, editing and deleting the passengers, staff and the bus routes.

We Created

Vehicle Management app

Objects and fields for APP

## 2.PROJECT DEFINATION AND DESIGH THINKING:

### 2.1 EMPATHY MAP:

12:24

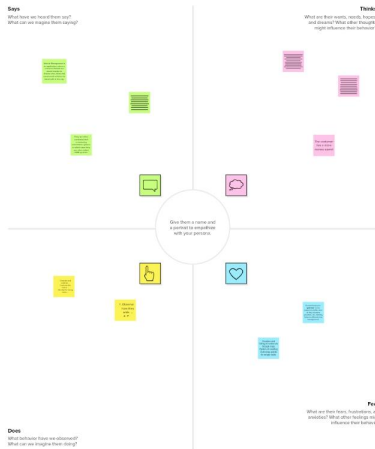
2.00 5G 100



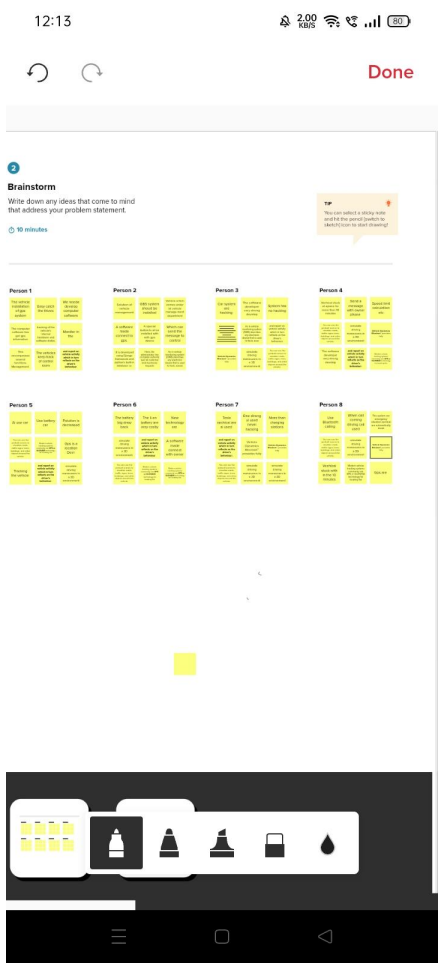
Done

### Build empathy

The information you add here should be representative of the conversations and research you've done about your users.



2.2 IDEATION AND BRAINSTROMING MAP:



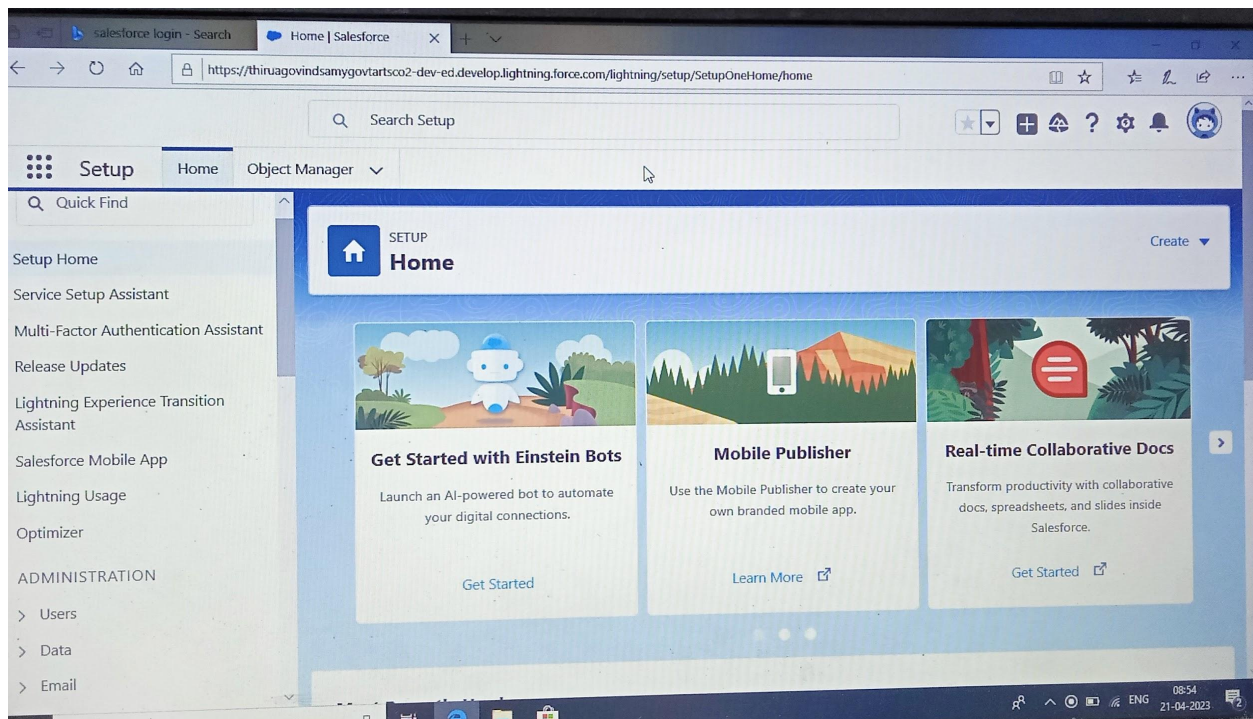
RESULTS:

3.1 DATA MODEL

Objects name	FIELD IN THE OBJECT	
OBJECTS 1	FILED LABLE	DATA TYPE
	city	Text

	Start date	Date and time
OBJECT 2	Event name	Costumer details relationship
	I'd	Auto number
	Phone	Phone
	Tickets	Picklist
	Bio	Text atea
	Mail	mail

### 3.2 ACTIVITY AND SCREENSHOT: Milestone 1:Creation Salesforce Org:

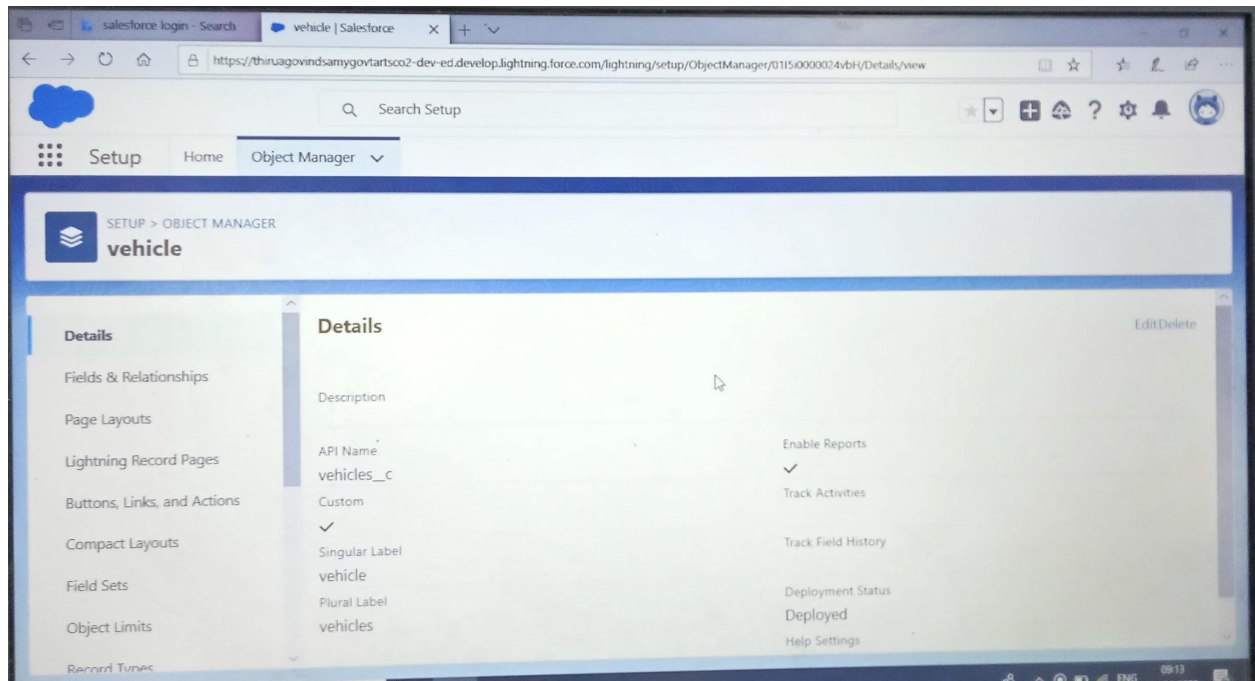


### Milestone-2:Object

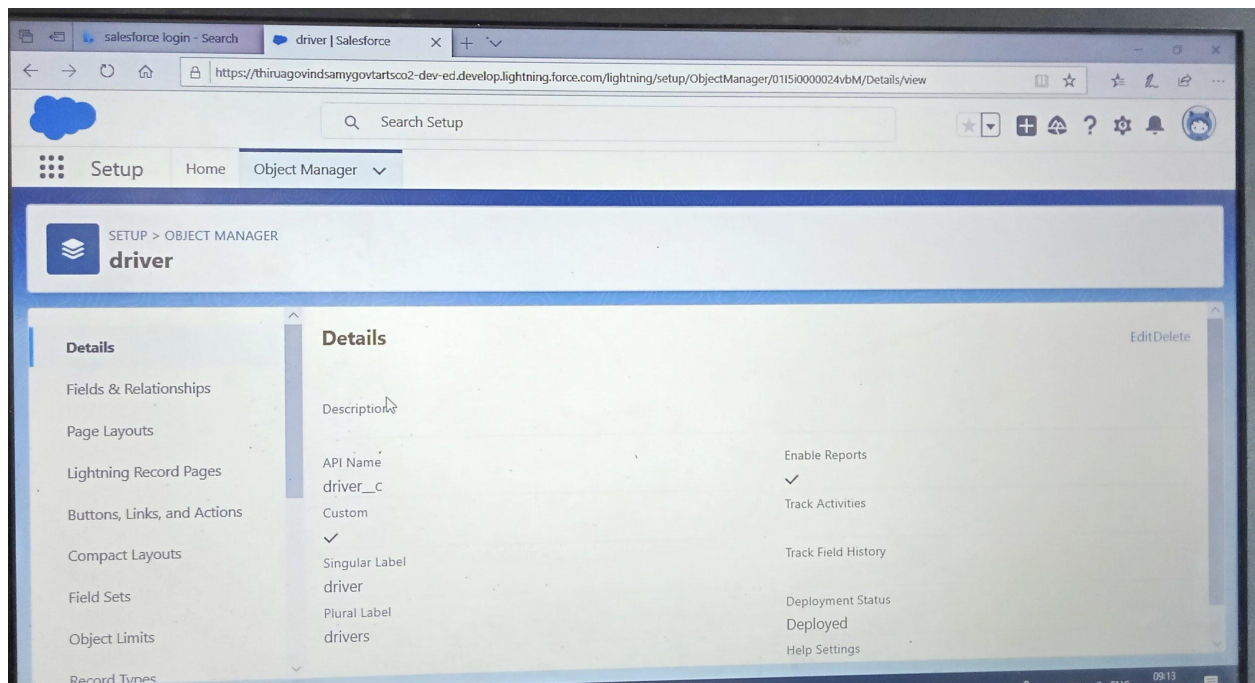
#### Activity.1

To Create an object:

Creation of Objects for Vehicle Management, For this Vehicle Management



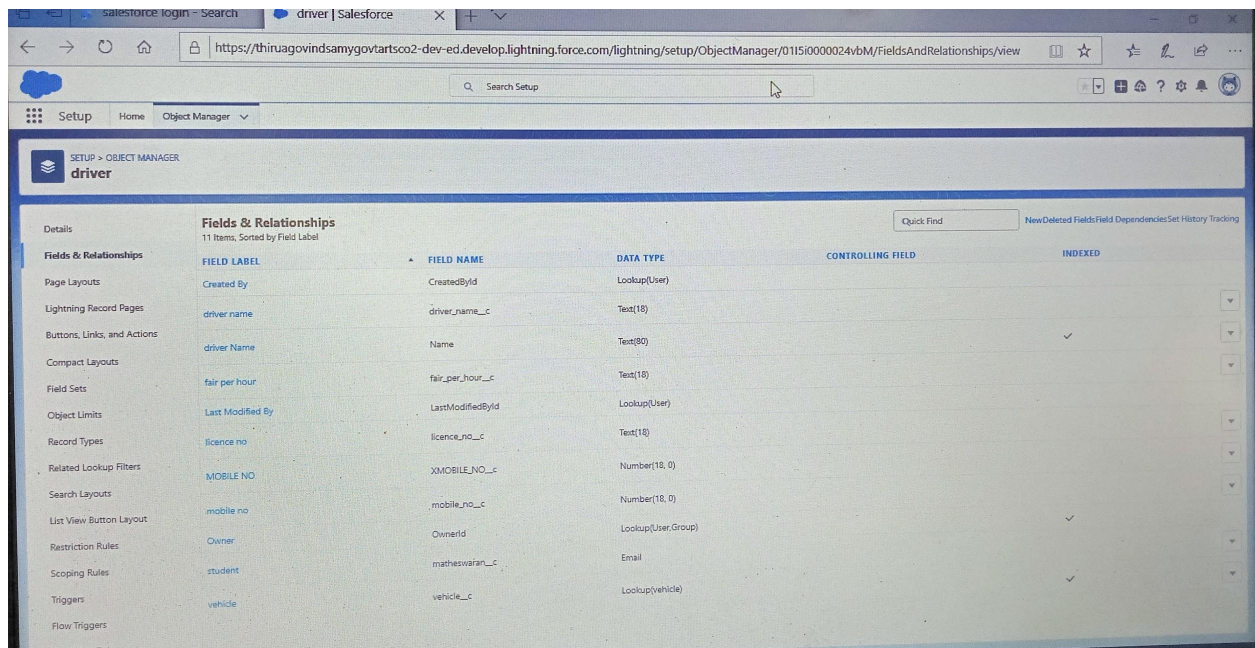
## Activity.2



## 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



## Activity.2

S.no	Field	Data type
1	Driver name	Text
2	Licences.no	Text
3	Mobile.no	Number
4	Fair pair hour	Text
5	Vehicle	Look(up)

## Activity-3:

### Fields In Driver Object:

Create a dependency between these two picklists, so that when a Vehicle type is selected, only respective 2Wheeler Brands are available in the 2Wheeler field, Similarly for 4 wheelers



The screenshot shows the Salesforce Setup interface, specifically the Object Manager section for an object named 'driver'. The 'Fields & Relationships' tab is selected, displaying a list of 11 fields sorted by Field Label. The fields are organized into columns: FIELD LABEL, FIELD NAME, DATA TYPE, CONTROLLING FIELD, and INDEXED. The fields include 'Created By', 'driver name', 'driver Name', 'fair per hour', 'Last Modified By', 'licence no', 'MOBILE NO', 'mobile no', 'Owner', 'student', and 'vehicle'.

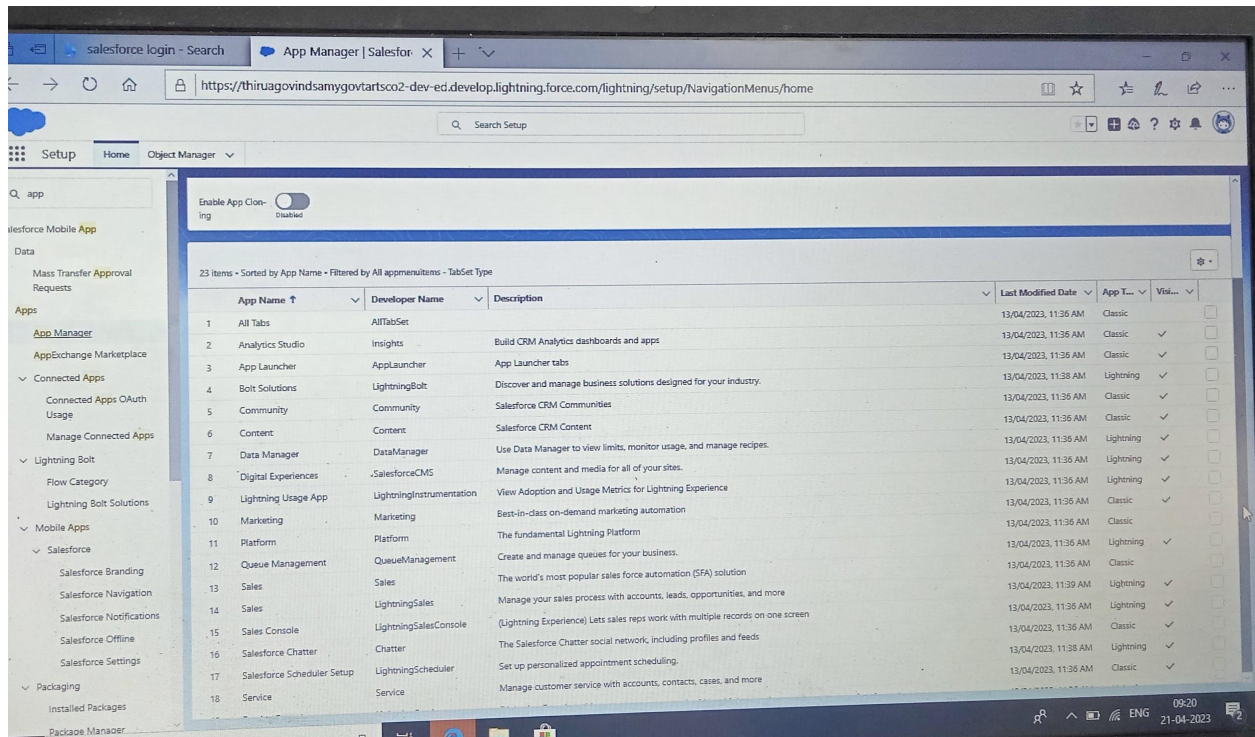
FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedBy	Lookup(User)		
driver name	driver_name__c	Text(18)		
driver Name	Name	Text(80)		✓
fair per hour	fair_per_hour__c	Text(18)		
Last Modified By	LastModifiedBy	Lookup(User)		
licence no	licence_no__c	Text(18)		
MOBILE NO	MOBILE_NO__c	Number(18, 0)		
mobile no	mobile_no__c	Number(18, 0)		
Owner	OwnerId	Lookup(User, Group)		✓
student	mathesvaran__c	Email		✓
vehicle	vehicle__c	Lookup(vehicle)		

#### Milestone-4: 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.

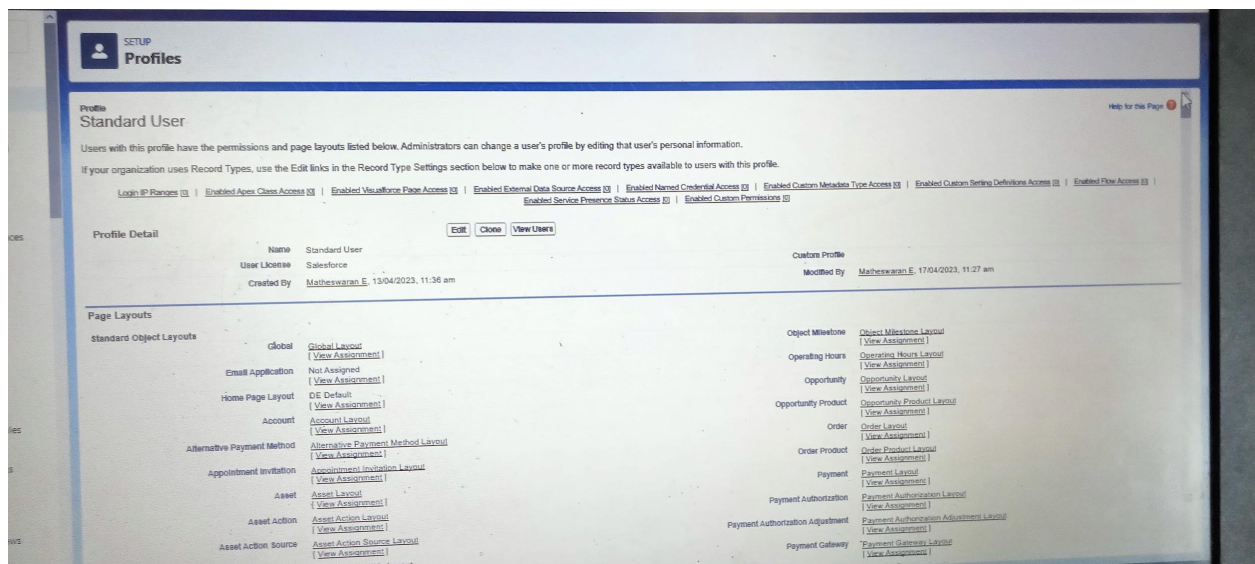
##### Activity-1:

Create the Vehicle Management Construction app



## Milestone-5: Profile

Activity 1Creating a Profiles:Now create a Vehicle Manager profile and set its object



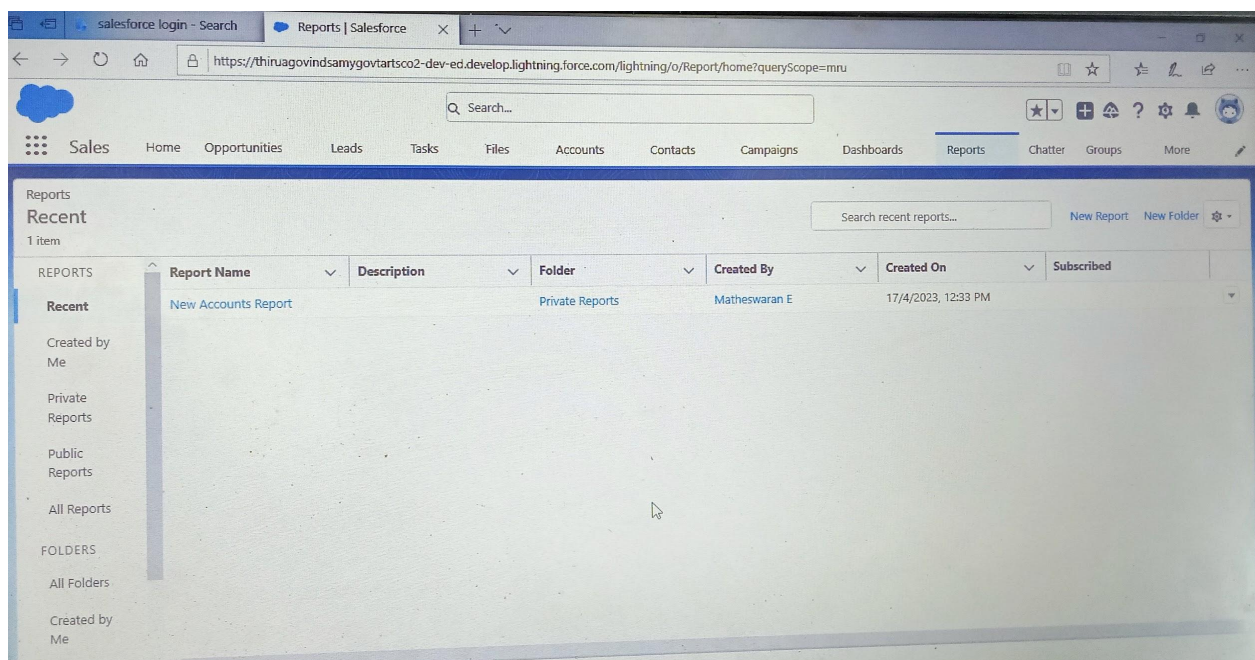


## Milestone-6: Users

Activity 1:  
Creating a Users:

## Milestone-7: Reports

Activity 1:  
Reports And Dashboards.



Trailblazer Profile URL:

Team lead MATHESWARAN(<https://trailblazer.me/id/hgahlot3>)

Team member1(LOGESH KUMAR)  
(<https://trailblazer.me/id/hgahlot3>)

TEAM MEMBER2(murudha malai )Ko<https://trailblazer.me/id/hgahlot3>

Team members 3 kumaran (   
<https://trailblazer.me/id/hgahlot3>)

## ADVANDAGES AND DISADVANDAGES:

Salesforce and good customer service comes hand in hand.

The data base that salesforce uses is also helpful in digitizing and organizing company sales records.

Users can also loss a personal touch as in the process of automation.

Salesforce contains barriers to adoption.

## 6.APPLICATIONS:

Minimize administration efforts.

Eliminating missed communications.

Digitize how our events are run.

Access detailed reports and analytics.

## 7.FUTURE SCOPE:

Hosting events can redesign the structure of a city by facilitating economic growth, employment, opportunities, urban development, and promoting indigenous culture and heritage.

## 8.CONCLUTION:

To created new object and fields.

Vehicle management system is user friendly and costeffective system, it is customised with activities related to vehicle management life-cycle.