Naan Mudhalvan Project

Our project topics is Vehical Managenment system using for salesforce

Done by our team friends

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Team member : G.Anusha
Team member : V.Girija

4. Team member : J.Poonguzhali5. Team member : M.Tamilzhazhagi

PROJECT REPORT TEMPLATE

Vehicle Management using for salesforce

1. Introduction

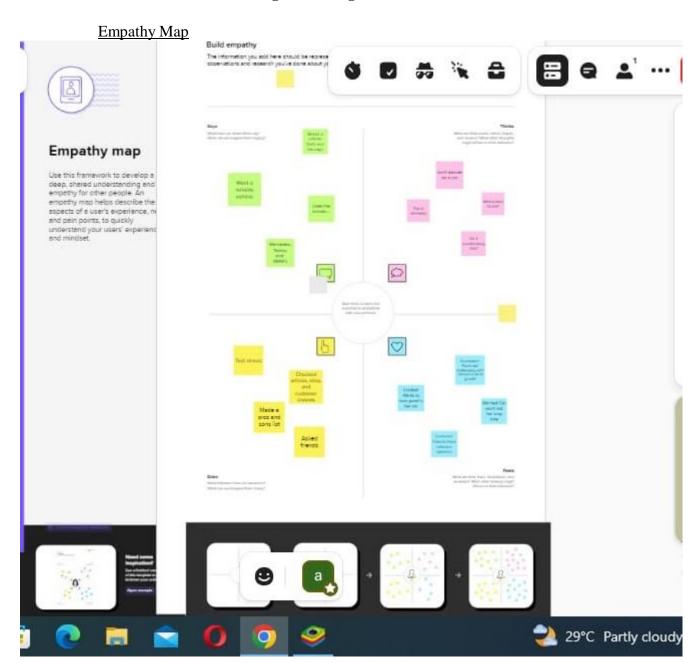
<u>Overview</u>

- (i) The "Vehicle Management System" has been developed to override the problems prevelling in the practical manual system.
- (ii) This software is supported to eliminate and in some cases reduce to eliminate and in some cases reduce the hardships faced by this existing system.
- (iii) Moreover this system is designed for the particular need of the company to carry out operations in a smooth and effective manner.
- (iv) Every organization, whether big or small, has challenges to overcome and managing the informations of Driver, Vehicle, Maintanance, Vehicle Type, Fuel.
- (v) Every Vehicle Management System has different Vehicle needs, therefore we design exclusive employee management systems that are adapted to your managerial requirements.
- (vi) This is designed to assist in strategic planning, and will help you ensure that your organization is equipped with the right level of information and details for your future goals.
- (vii) Also, for those busy executive who are always on the go, our systems come with remote access features, which will allow you to manage your workforce anytime, at all times.
- (viii) These systems will ultimately allow you to better manage resources.

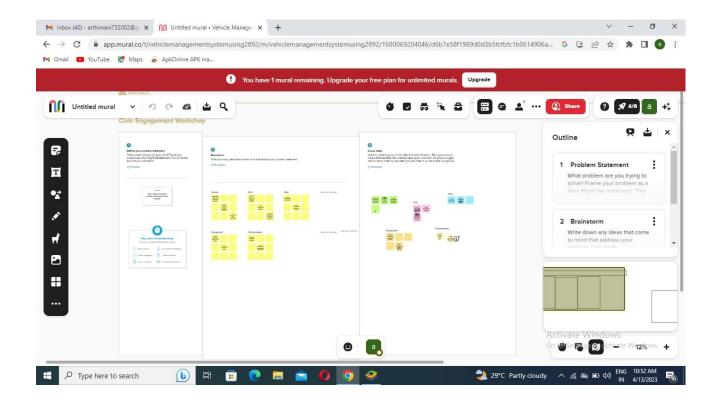
<u>Purpose</u>

- (i) Provides the searching facilities based on various factors. Such as Vehicle, Insurance, Maintenance, Fuel.
- (ii) Vehicle Management System also manage the Vehicle Type details online for Maintenance details, Fuel details Vehicle.
- (iii) It tracks all the information of Driver, Vehicle Type Maintenance ect
- (iv) Manage the information of Driver
- (v) Shows the information and description of the Vehicle, Insurance
- (vi) To increase efficiency of managing the Vehicle, Driver
- (vii) It deals with monitoring the information and transactions of Maintenance
- (viii) Manage the information of vehicle.

2 Problem Definition & Design Thinking



Ideation and Brainstorming Map



3 Result

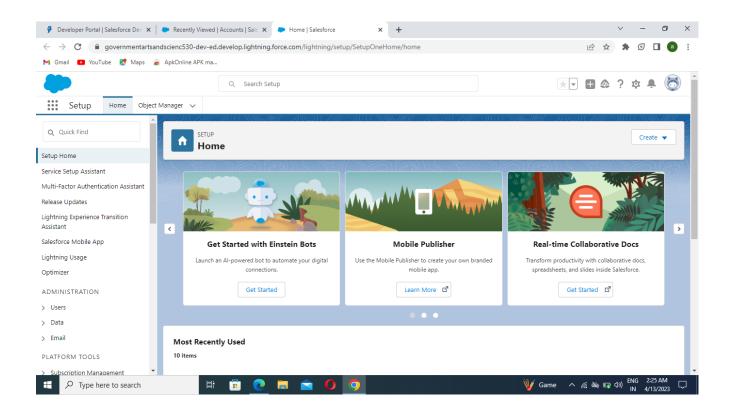
Data Model

Object Name	Fields in the object		
Account	Field label	Data type	
	Account Name	Text	
	Phone No	Text	
	Address	Text	
	Date	Date/Time	
<u>Contacts</u>	Field label	Data type	
	Id	Number	
	Phone	Phone	
	Email	Email	
Opportunity	Field label	Data type	
	Bio	Text Area	

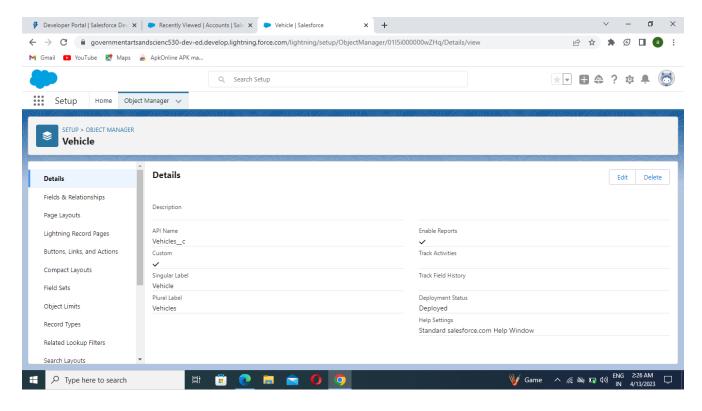
	e-mail	Email	
<u>Vehicle</u>	Field label	Data type	
	2 Wheelers	Text	
	4 Wheelers	Text	
	Chassic No	Text	
	Body Type	Text	
<u>Driver</u>	Field label	Data type	
	Driver Name	Text	

Activity and Screenshot

Milestone 1: Developer

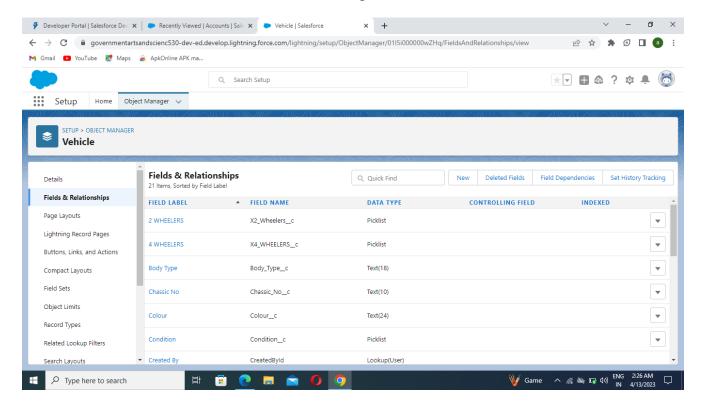


Milestone 2:- Object-1

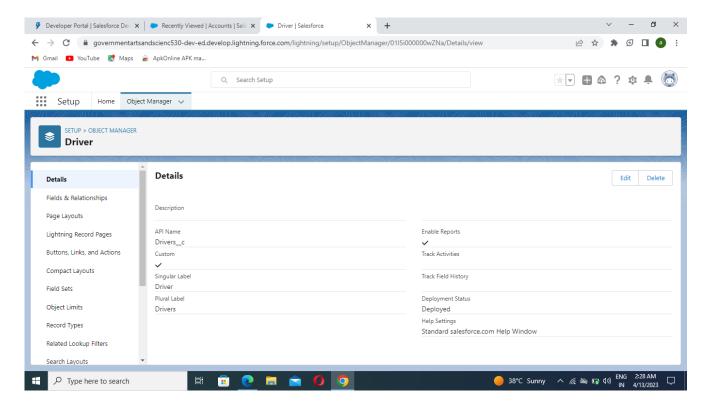


Activity 1:Fields

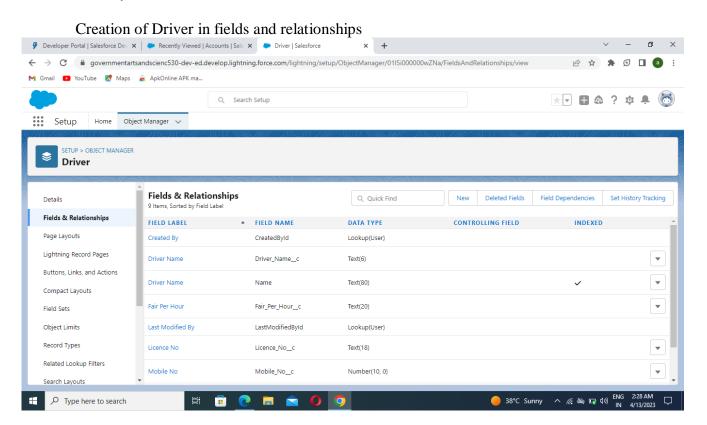
Creation of Vehicle in fields and relationships



Activity 2: Object -2

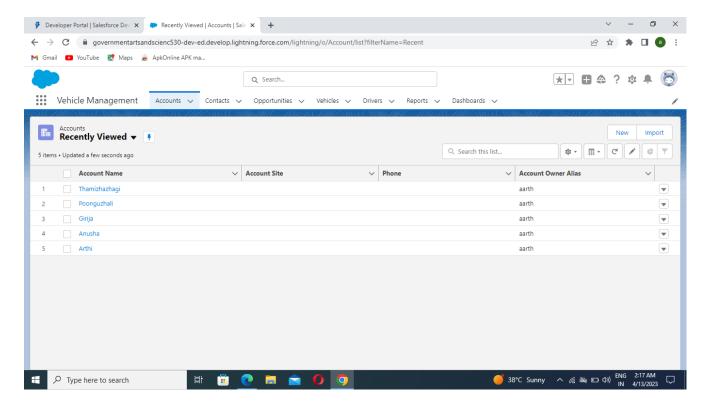


Activity 2: Fields

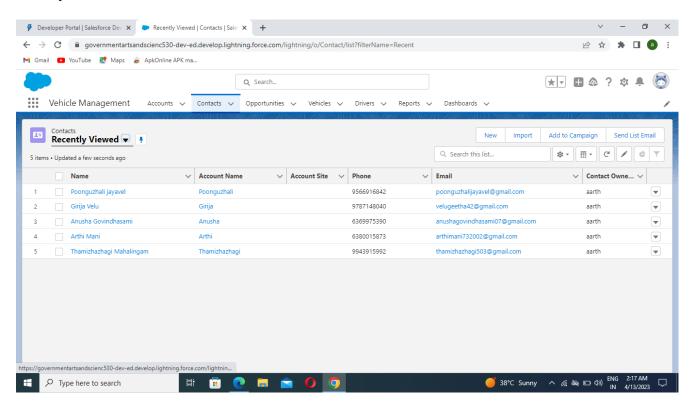


Milestone 3:- App Launcher

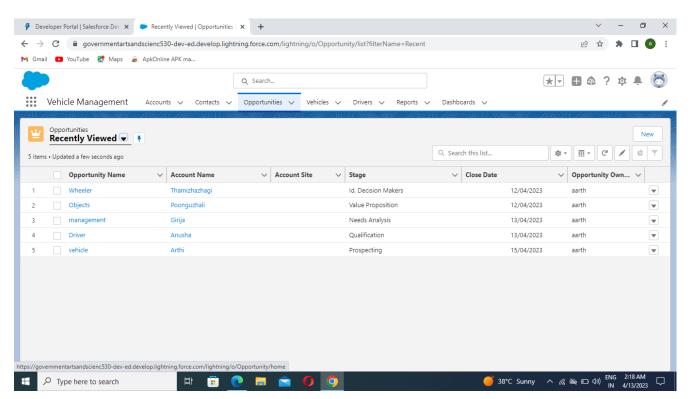
Activity 1: Creation of accounts in Vehicle management



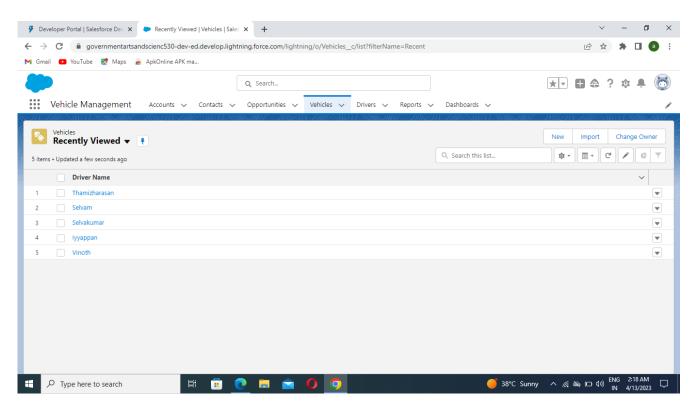
Activity 2: Creation of Contacts



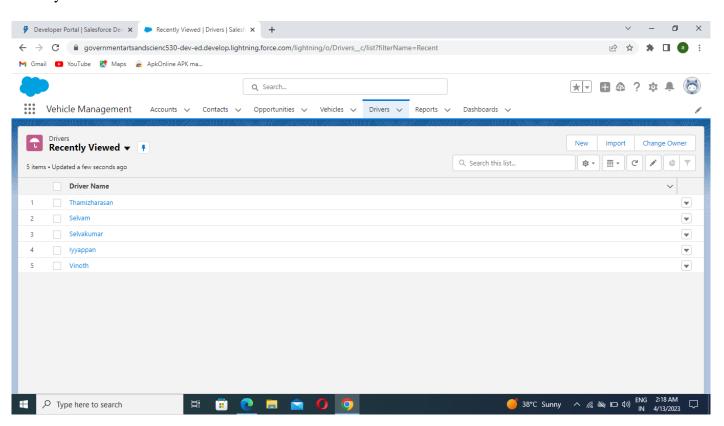
Activity 3: Creation of Opportunity



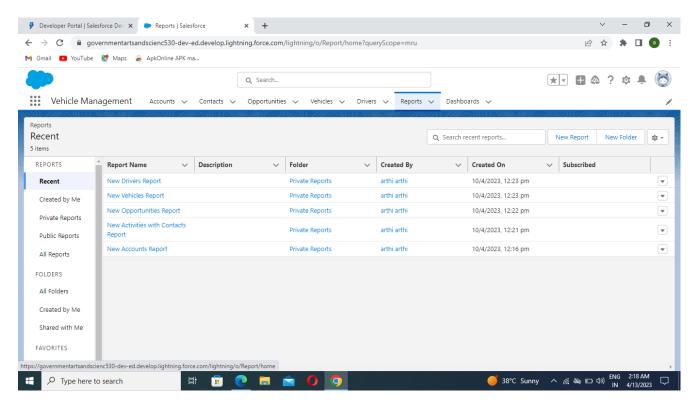
Activity 4: Creation of Vehicles



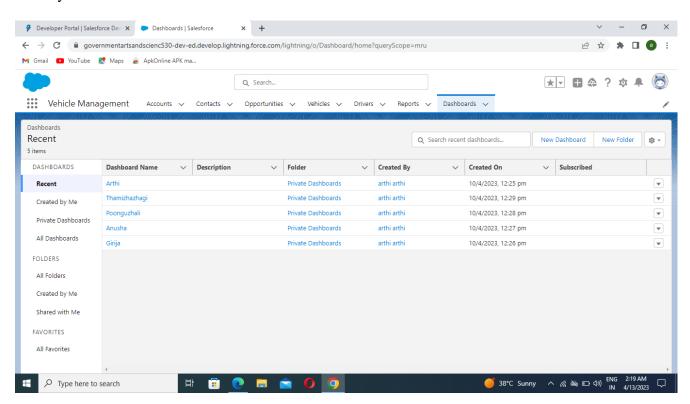
Activity:5 Create the Driver



Activity 5: Creation of Repots

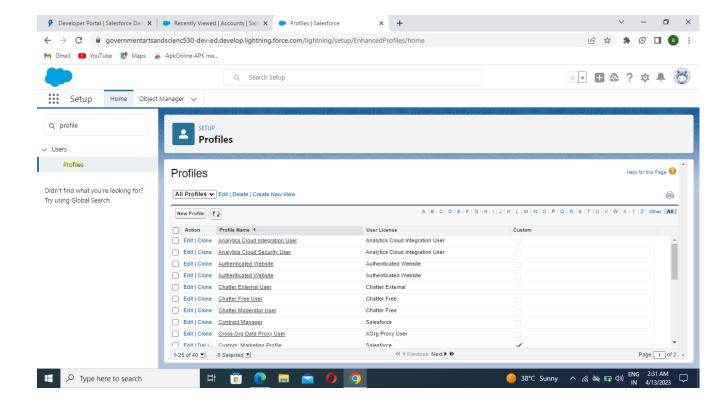


Activity 6: Creation of Dashboard

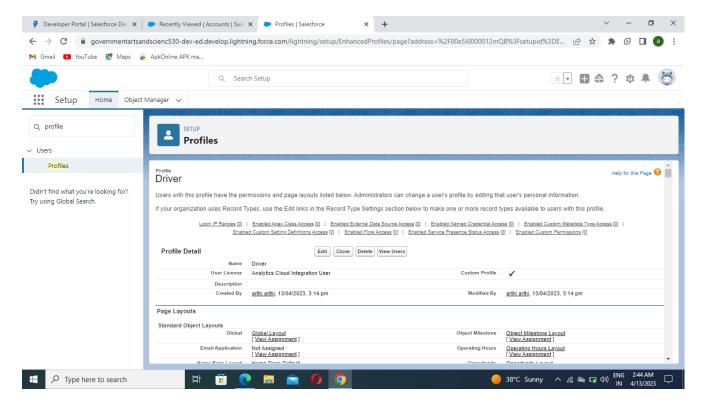


Milestone 5:- Profile

Activity 1: Creation on user profile

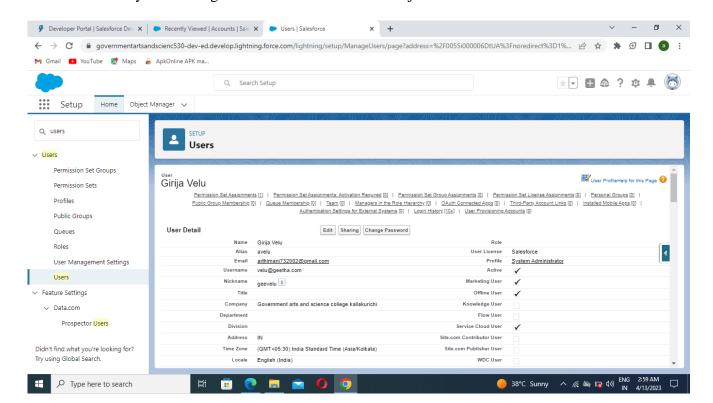


Activity 2: Creation on Driver profile

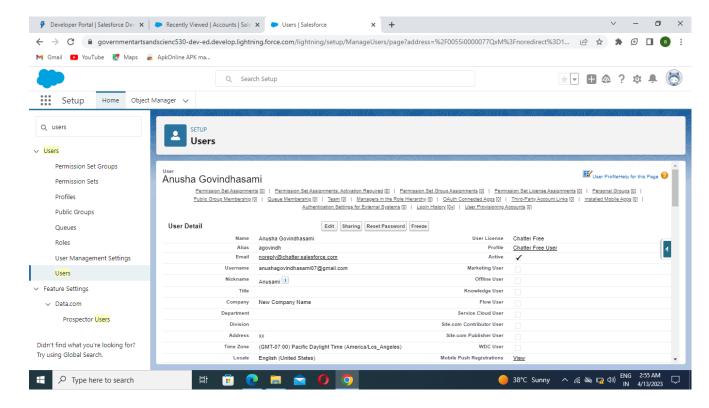


Milestone 6:- User

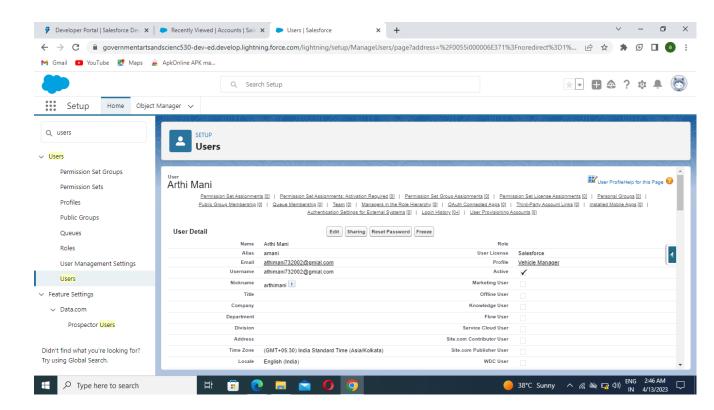
Activity 1: Creating a User with username as Girija



Activity 2: Creating a User with username as Anusha

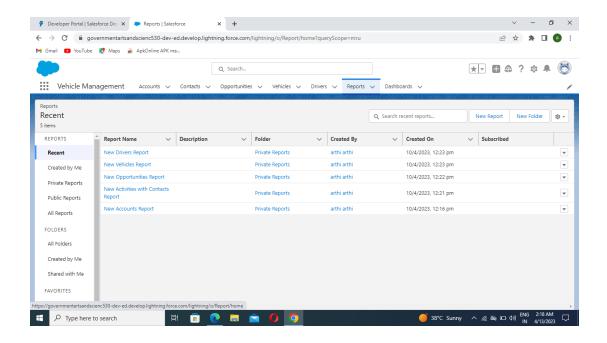


Activity 3: Creating a User with username as Arthi

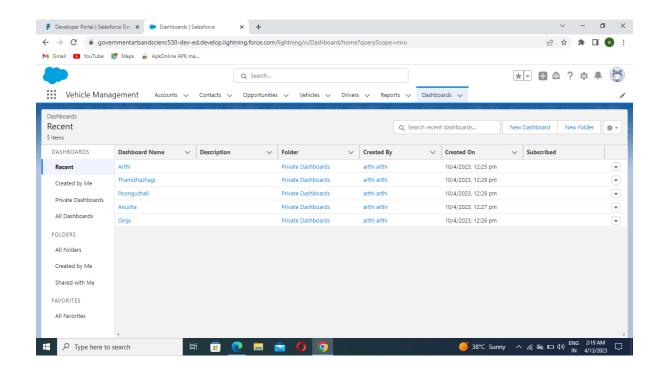


Milestone 8:- Reports

Creating a Report:



Activity 2: Creation on Dashboard



4 Trailhead Profile Public URL

TEAM LEAD: ARTHI M

https://trailblazer.me/id/amani264

TEAM MEMBER 1: ANUSHA G http://trailblazer.me/id/agovindhasamy

TEAM MEMBER 2: GIRIJA V https://trailblazer.me/id/gvelu14

TEAM MEMBER 3: POONGUZHALI J

https://trailblazer.me/id/ujayavel

TEAM MEMBER 4: THAMIZHAZHAGI M

https://trailblazer.me/id/thamm100

5 Advantages and Disadvantages

List of Advantages

- Key benefits to a vehicle management system
- The entire fleet on a single screen, in real time
- Vehicle status, readily available
- Driver and vehicle safety and reliability
- Improved fuel efficiency, minimized fuel fraud
- Improved lifespan for vehicles and equipment
- Better reporting on driver behavior, work hours and vehicle performance
- Reduced maintenance and labor costs
- Tax deduction and insurance benefits
- Improved capacity, more growth
- Driver satisfaction and retention
- Better customer service, happier customers

6 Application

- The Vehicle Management System with its friendly features makes the application easier and highly usable on daily basis.
- This system comes with both mobile app and web portal versions to ease the need of the users.
- Agaram Infotech eith the core focus of providing a precise solution develops the vehicle management system to suit every individual need of our clients.
- The main objective of this application is to make the user's task easier by enabling easy maintenance of the renewal insurance, revenue licenses and other elements involved.

7 Conclusion

Our project is only a humble venture to satisfy the needs to manage their project work. Several user friendly coding have also adopted. This package shall prove to be a powerful package in satisfying all the requirements of the school. The objective of software planning is to provide a frame work that enables the manger to make reasonable estimates made with a limited time frame at the beginning of the software project and should be updated regularly as the project progresses.

8 Future scope

- ➤ Vehicle Management is the process of planning various types of vehicles.
- Vehicles include wagons, bicycles, motor vehicles (motorcycles, cars, trucks, buses, mobility scooters for disabled people), railed vehicles (trains, trams), watercraft (ships, boats, underwater vehicles), amphibious vehicles (screw propelied vehicles, hovercraft), aircraft (airplanes, helicopters, aerostats) and etc...