VEHICLE MANAGEMENT SYSTEM USING SALESFORCE

INTRODUCTION:

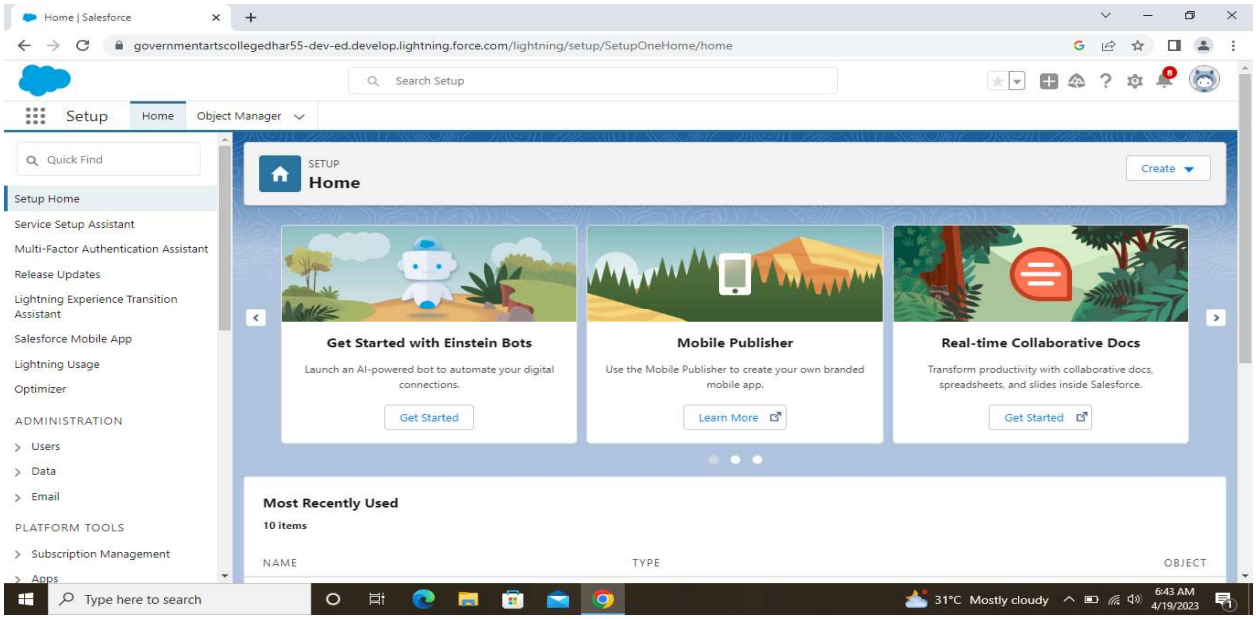
Overview:The automotive cloud data provides a set of objects and fileds that you can use store and manage information about vechiles,parts,and accessories.

Purpose:A vehicle system is a software system -or platform -that serves to manage commercial fleets of vehicles,such are cars, vans or trucks -or even heavy equipment -to ensure they're utilized safely.

MILESTONE:1 Creation Sales Org:

ACTIVITY:1

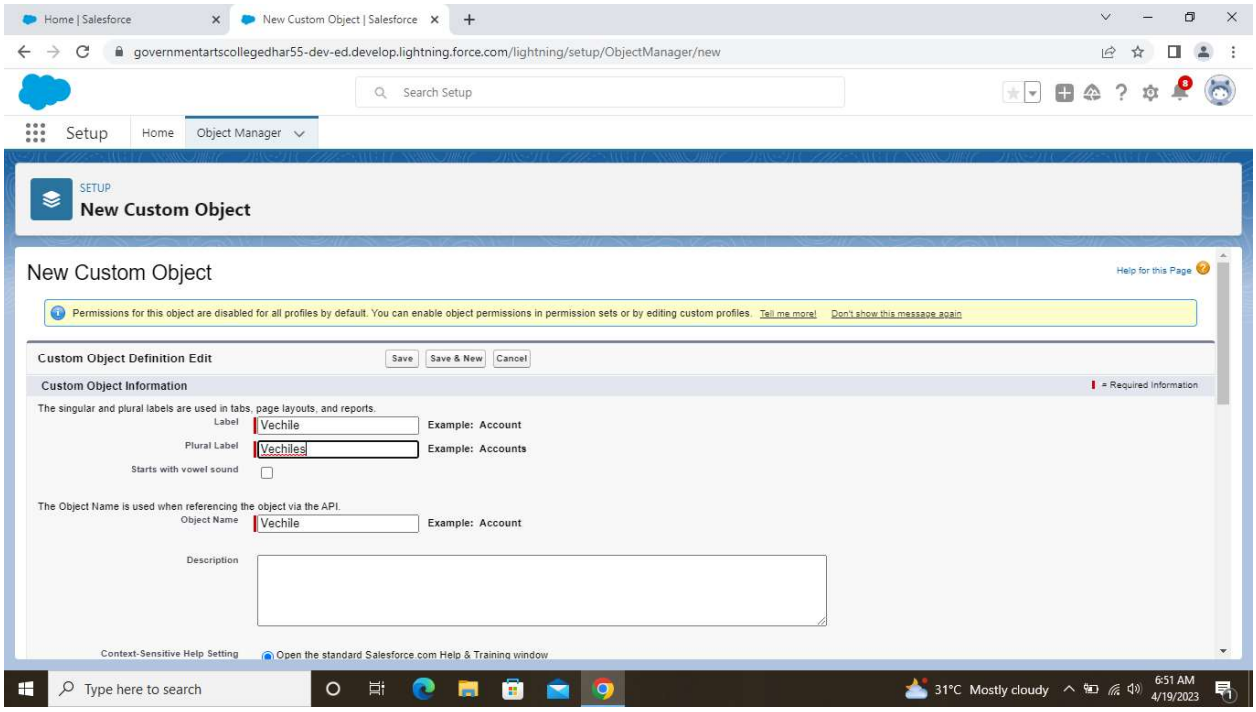
Creating Developer Account:

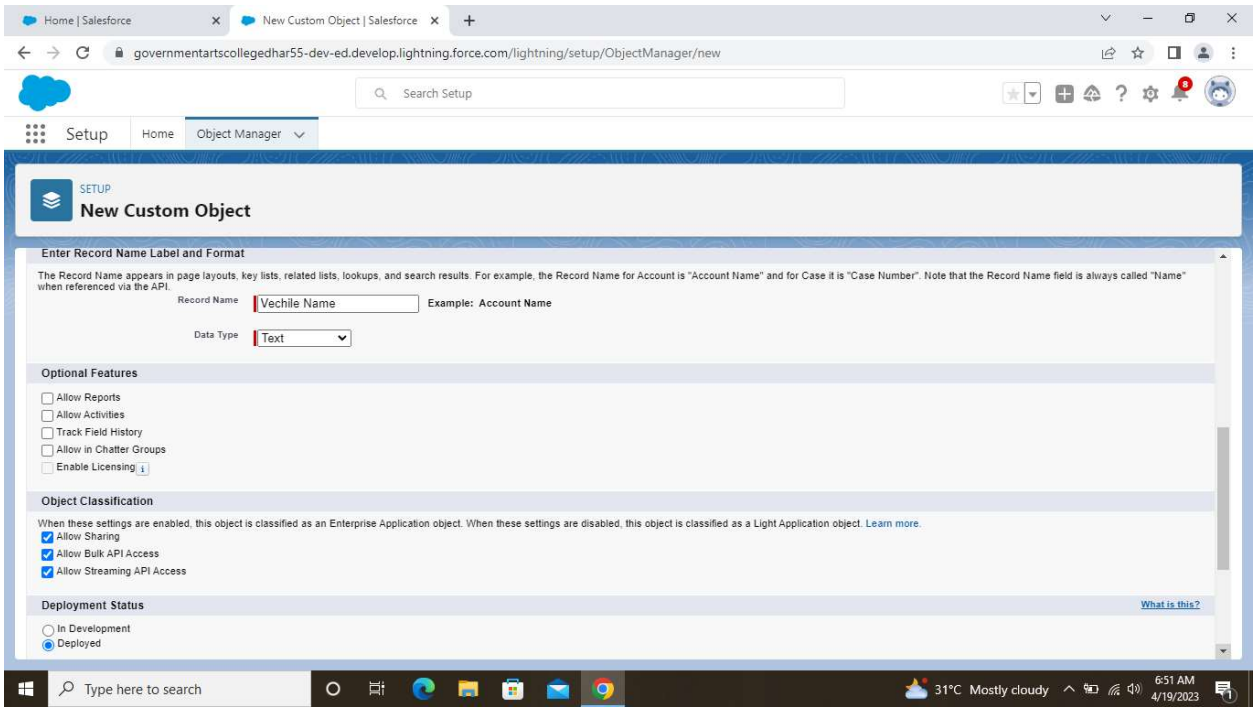


MILESTONE:2 Object:

ACTIVITY:1

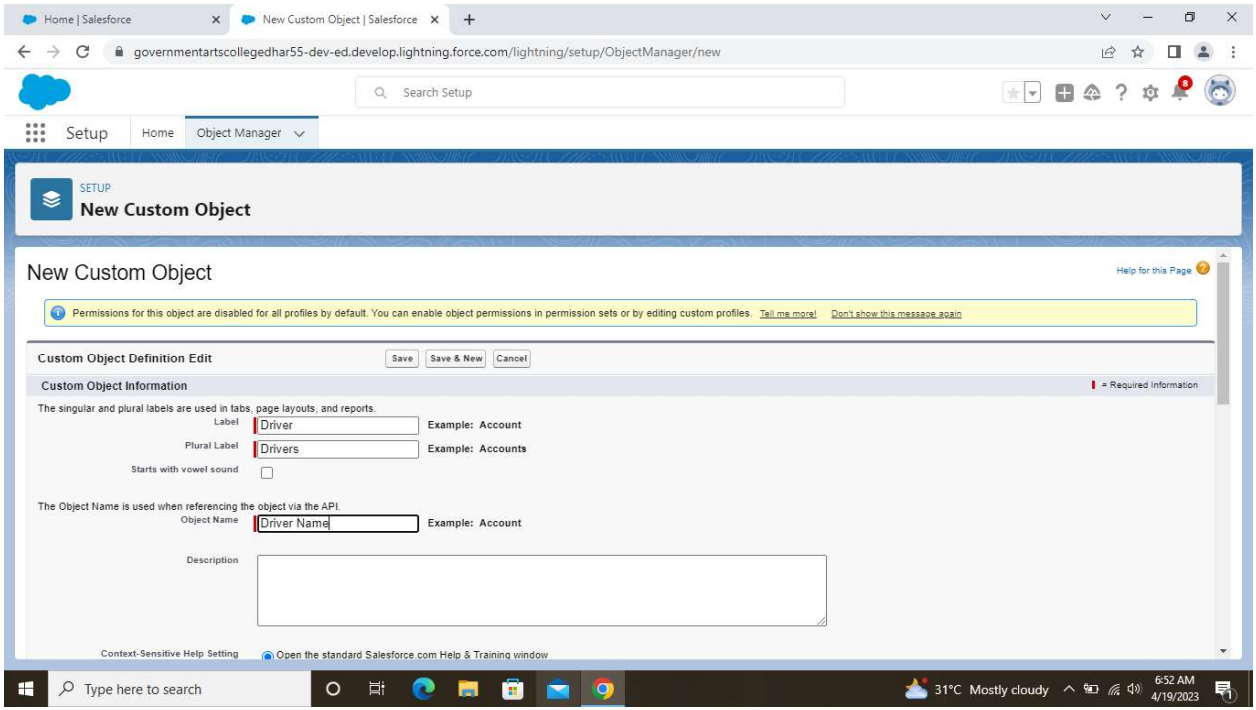
To Creating An Vehicle:

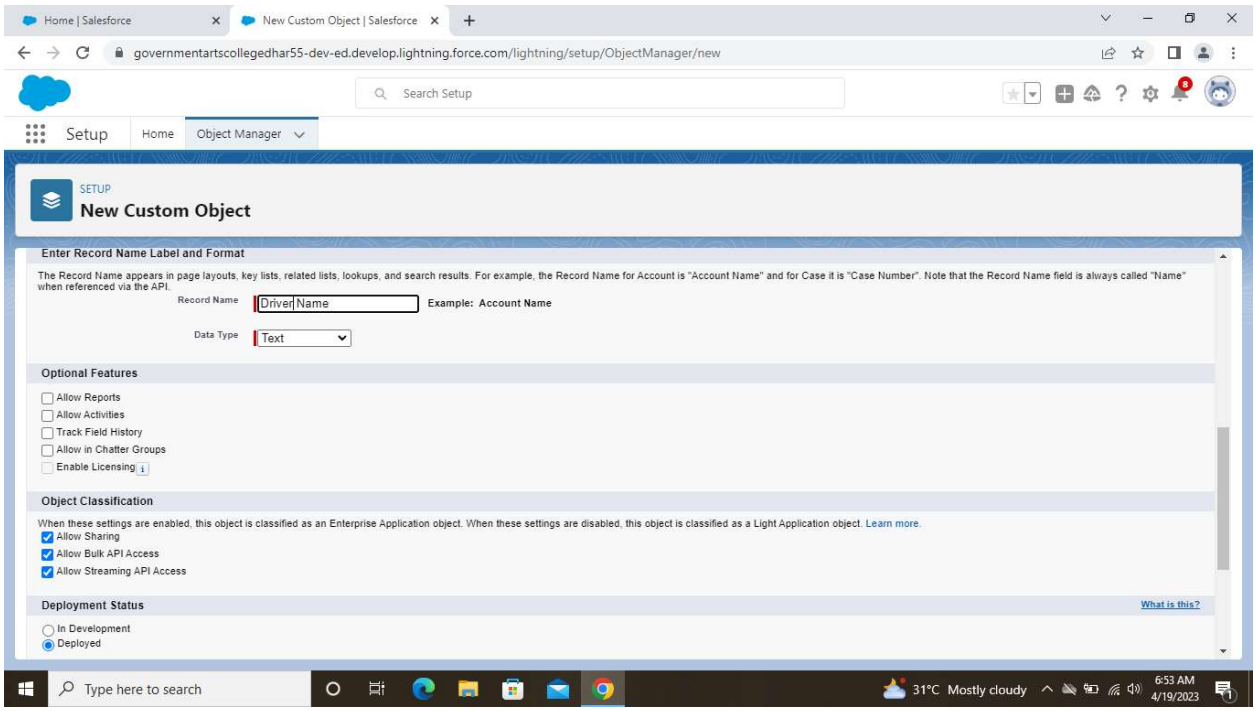




ACTIVITY:2

To Create An Drivers Objects:





MILESTONE:3 Fields and Relationship:

ACTIVITY:1

To Create Vehicle Fields:

S.No	Field Names	Data Types
1	Customer Name	Text
2	Customer mobile no	Number
3	Vehicle type 1. 2wheeler 2. 4wheeler	Pick list
4	2wheelers Hero Honda Bajaj Royal Enfiled	Pick list

	TVs Kinetic Ola Jawa SD Batter	
5	4wheelers Renalut Skoda Honda Suzuki Mahindra Volkswagen Benz Audi Volvo	Pick list
6	Vechile name	Text
7	Vechile no	Text
8	Chassis no	Text
9	Colour	Text
10	Body type	Text
11	Vechile includes Fire extenuation First aid kit Multi charger kit Stepney Stereo Tool kit Tracking device Tyre jack	
12	Condition Good Medium Least	Pick list
13	Mileage	Text
14	Seats	Number
15	Start date	Date/time
16	End date	Date/time
17	Opportunity	Lookup(opportunities)

ACTIVITY:2

To Create Driver Fileds:

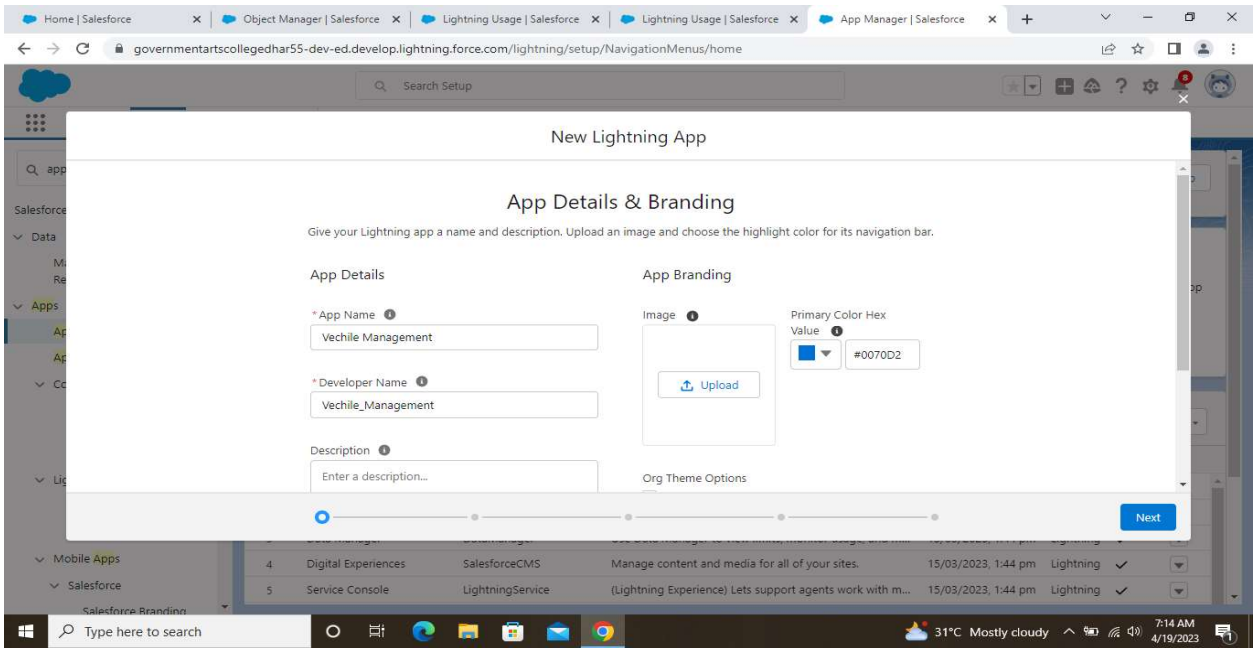
1	Driver Name	Text
2	License Name	Text
3	Mobile No	Number
4	Fair per hour	Text
5	Vechile	Lookup(vechile)

MILESTONE:4

Lightning App:

ACTIVITY:1

Create The Vechile Management:

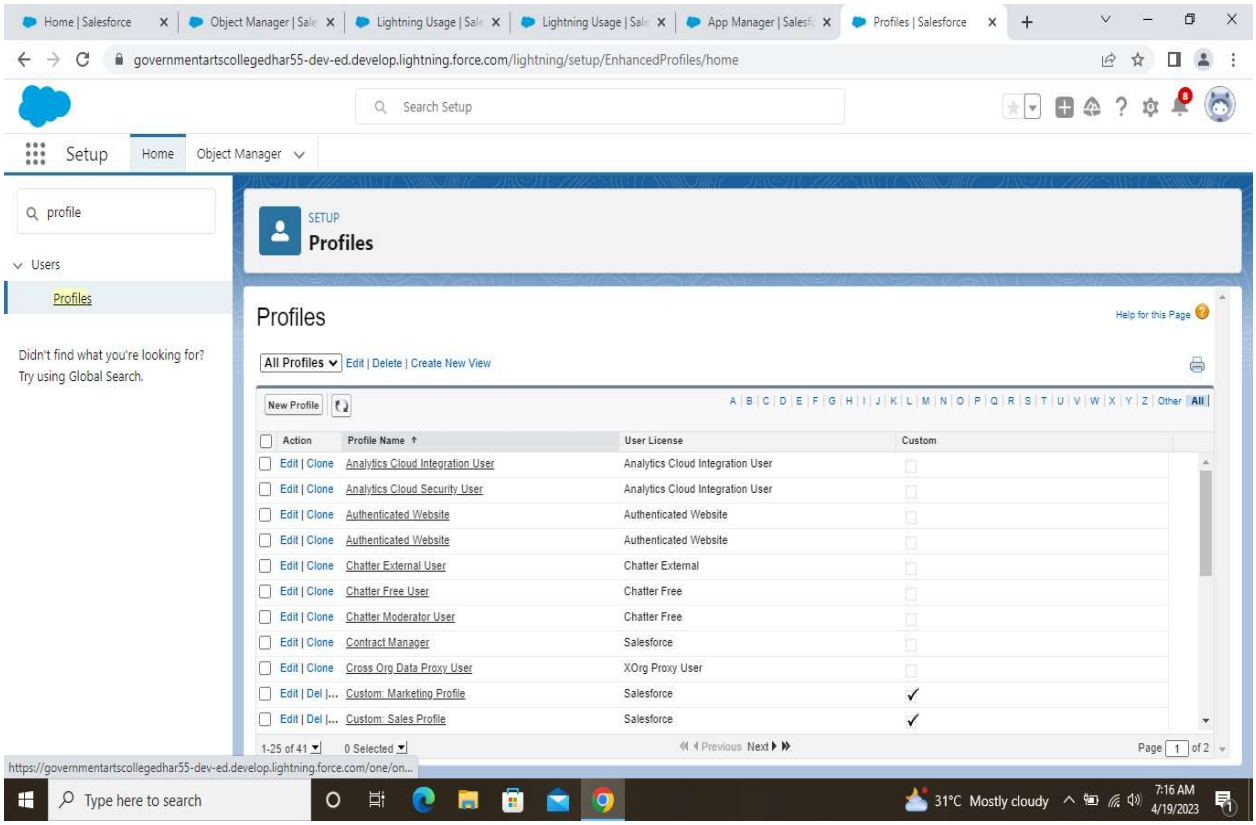


MILESTONE:5

Profiles

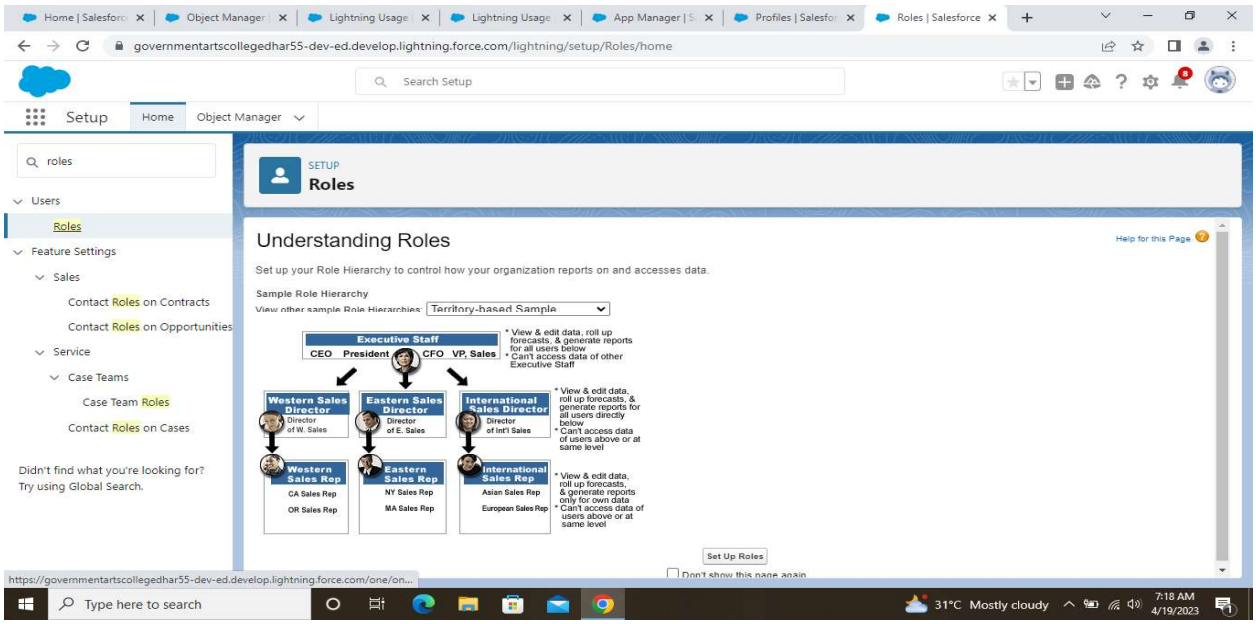
ACTIVITY:1

Creating A Profiles:



ACTIVITY:2

Setup Roles:

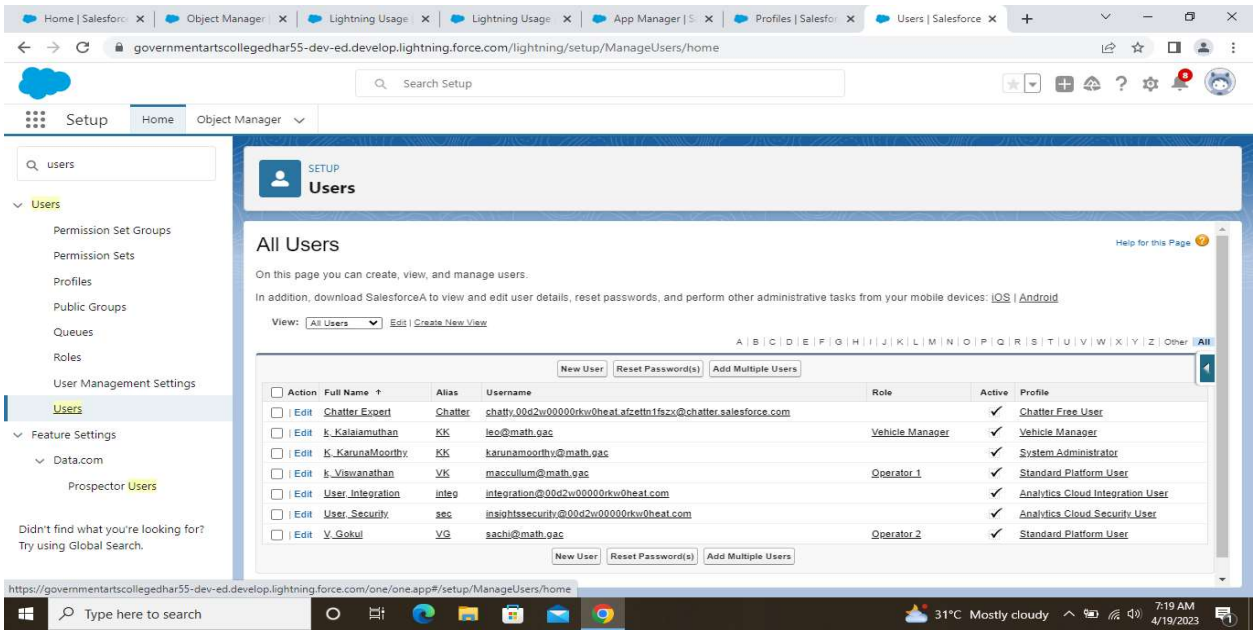


MILESTONE:6 Users:

ACTIVITY:1

Creating users:

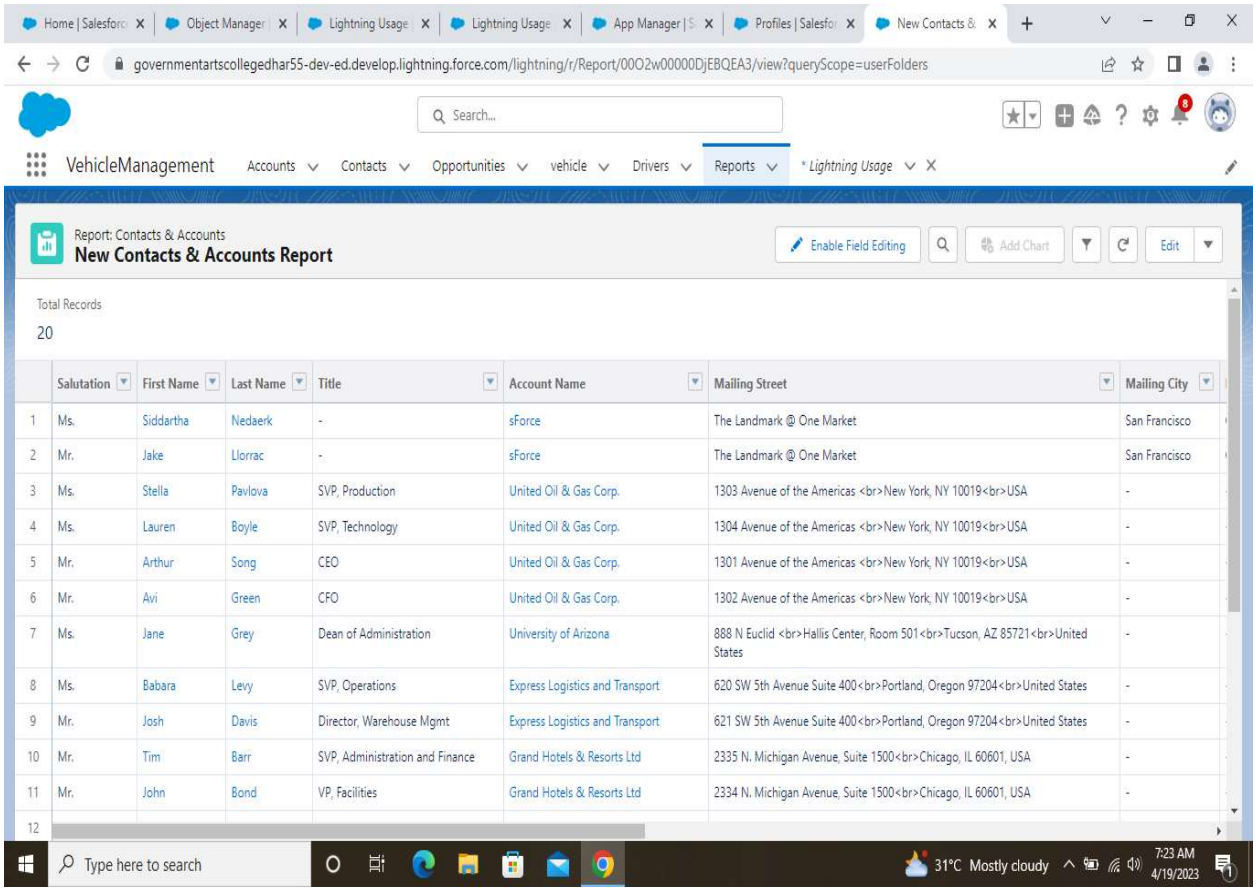
:



MILESTONE:7 Reports and Dashboards

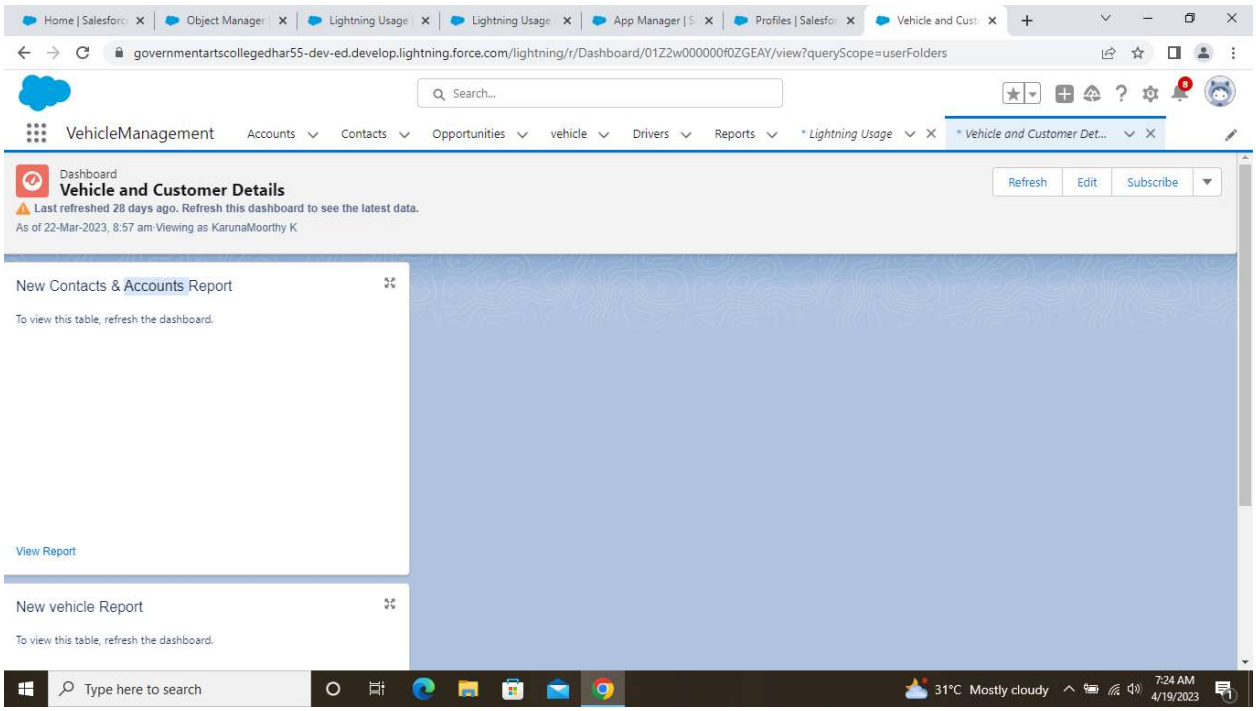
ACTIVITY:1

Reports:

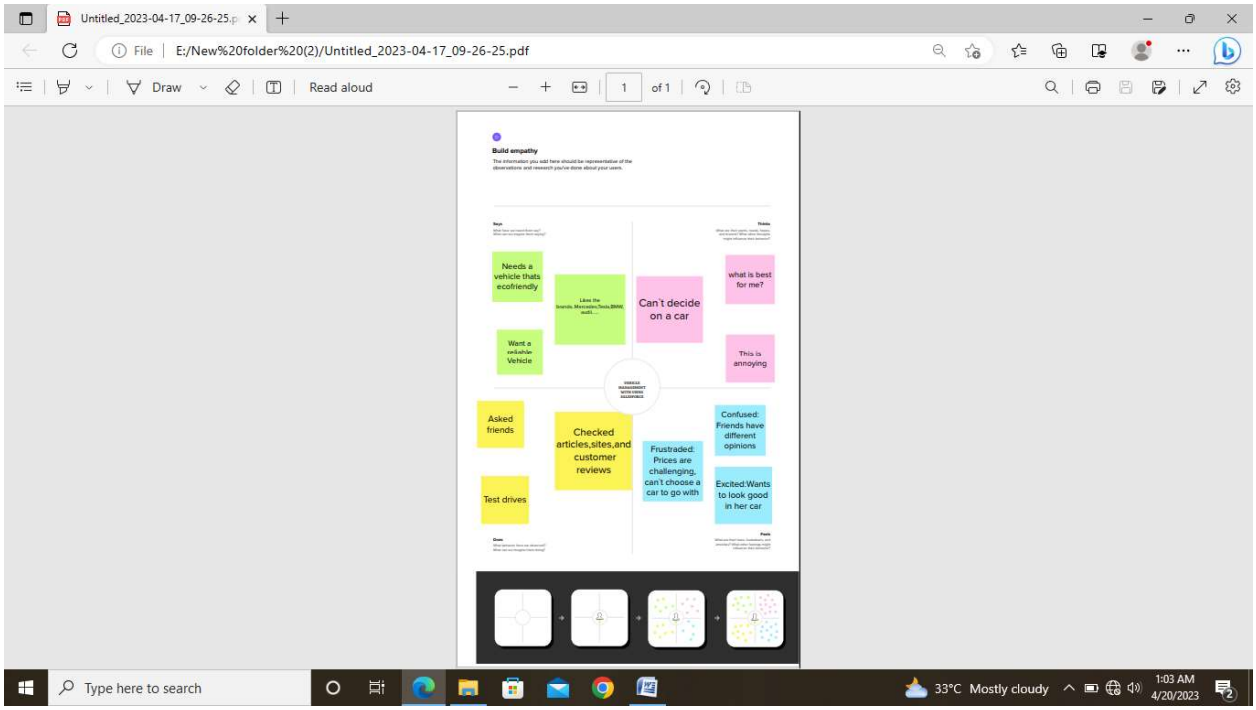


ACTIVITY:2

Dashboards:


governmentartscollegedhar55-dev-ed.develop.lightning.force.com/lightning/r/Dashboard/01Z2w000000f0ZGEAY/view?queryScope=userFolders
VehicleManagement
Accounts
Contacts
Opportunities
vehicle
Drivers
Reports
Dashboard
Vehicle and Customer Details
Last refreshed 28 days ago. Refresh this dashboard to see the latest data.
As of 22-Mar-2023, 8:57 am Viewing as KarunaMoorthy K
Refresh
Edit
Subscribe
New Contacts & Accounts Report
To view this table, refresh the dashboard.
View Report
New vehicle Report
To view this table, refresh the dashboard.
Type here to search
31°C Mostly cloudy
7:24 AM
4/19/2023

Empathy Map:


E:/New%20folder%20(2)/Untitled_2023-04-17_09-26-25.pdf
Draw
Read aloud
Build empathy
Needs a vehicle thats ecofriendly
Can't decide on a car
what is best for me?
Want a vehicle
This is annoying
Asked friends
Checked articles,sites,and customer reviews
Confused: Friends have different opinions
Frustraded: Prices are challenging, can't choose a car to go with
Excited:Wants to look good in her car
Test drives
Type here to search
33°C Mostly cloudy
1:03 AM
4/20/2023

Trail head:

Team Lead: https://trailblazer.me/id/kamuthank

Team Member 1: https://trailblazer.me/id/kmoorthy24

Team Member 2: https://trailblazer.me/id/viswanathan123

Team Member 3: https://trailblazer.me/id/gokuv19

ADVANTAGES:

1.You can also reduce operating expenses by optimizing your driver's routes .

2.Leading to reduced fuel use and overtime cost.

3.Fleet managers can change routes in real –time so that their drivers can avoid traffic.

4.Construction and accidents saving time and reducing downtime**.**

DISADVANTAGES:

1. Fleets throughout the service industries continue As to implement GPS tracking.
2. The disadvantages to businesses that continue to manage.
3. Whoever is starting a fleet business wants to know everything about this business before he takes off.

4. And one of the primary questions that lay in front of him is what are the advantage and disadvantage of fleet management.

PROJECT REPORT TEMPLATE:

APPLICATIONS:

We provide vehicle management software systems development to make vehicle. Real –time tracking and control easier for small and large businesses.

CONCLUSION :

Introduction of vehicle management system, abstract of vehicle management system.

FUTURE SCOPE:

Software requirements of vehicle management system conclusion of vehicle management system.