

## VEHICLE MANAGEMENT SYSTEM USING SALESFORCE

### INTRODUCTION:

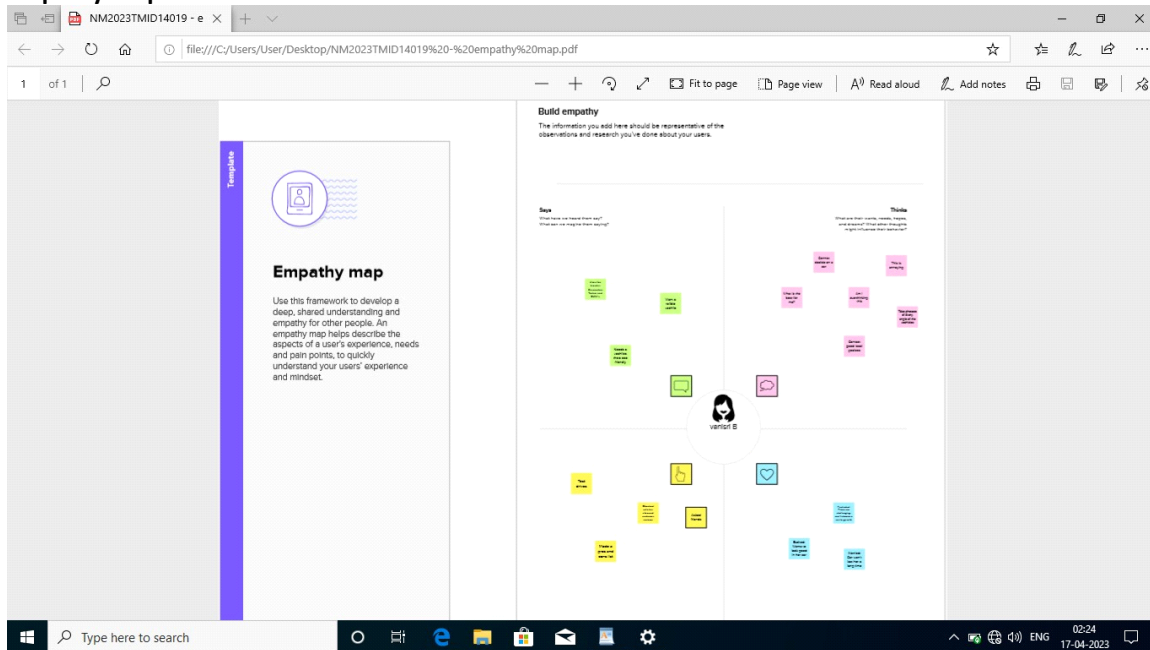
#### 1.1 OVERVIEW:

Vehicle Management is an application where a customer details are stored in order to choose cars, bikes and commercial vehicles for travel within the city. The data which is stored here is further used to remind them if any offers are provided during these seasons and any updates regarding vehicles are sent to them in the form of messages and mails.

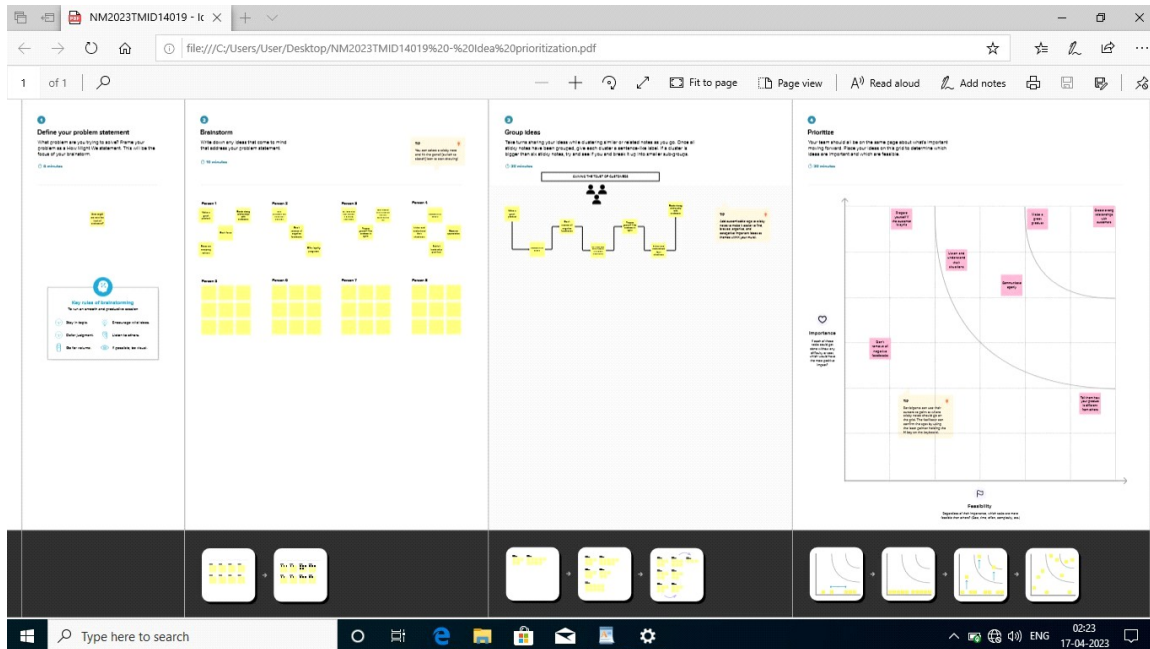
#### 1.2 PURPOSE:

A vehicle management system is a software system - or platform - that serves to manage commercial fleets of vehicles, such as cars, vans or trucks - or even heavy equipment - to ensure they're utilized safely, efficiently and professionally, well maintained and high - performing.

### Empathy Map



## BRAINSTROM AND IDEA PRIORIZATION

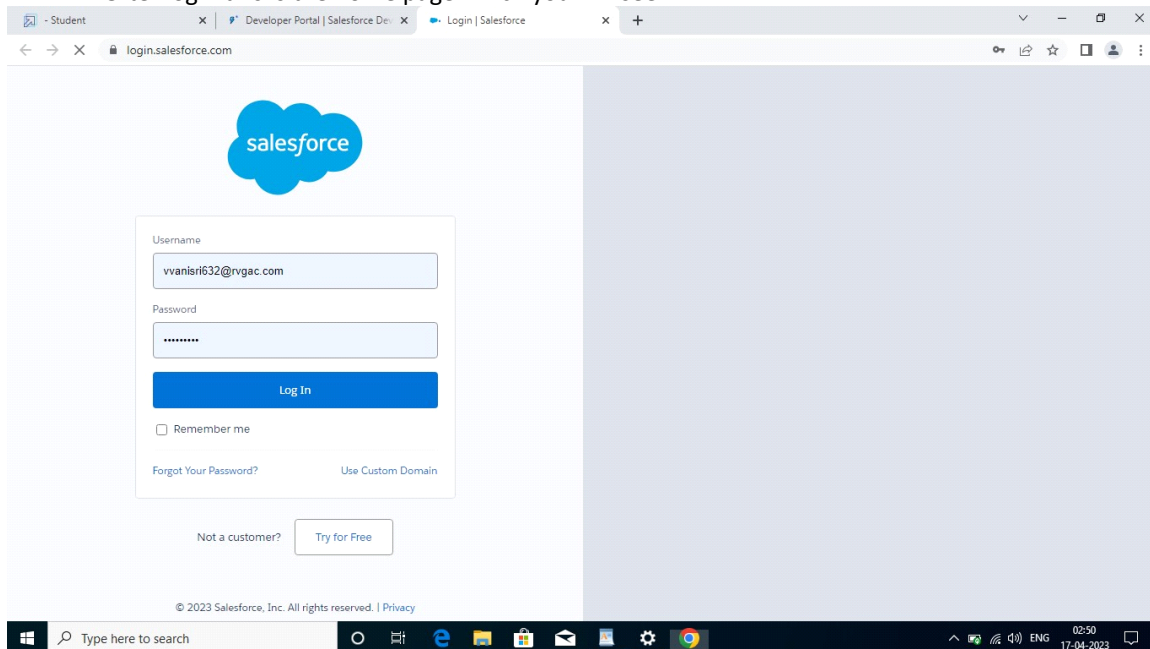


## MILESTONE 1: (CREATION SALESFORCE Org)

### ACTIVITY 1

creating developer account

- Go to [salesforce.com](https://salesforce.com) and click on login
- Enter the username and password that you just created
- After login this is the home page which you will see.

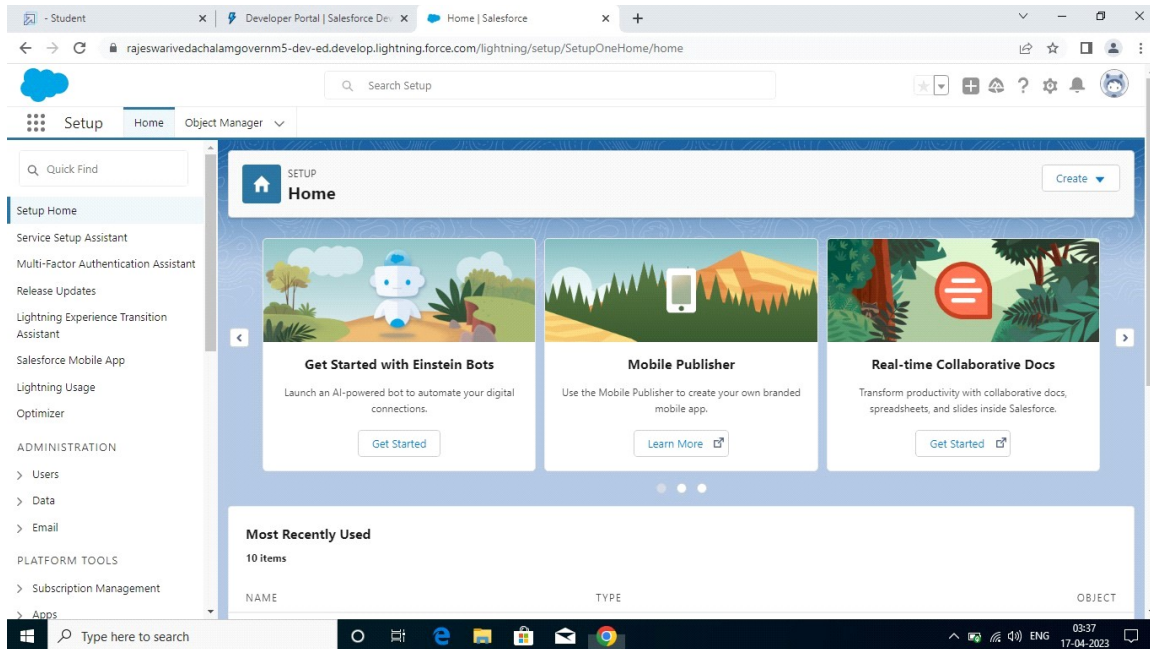


## MILESTONE : 2 (OBJECT)

### Activity 1

To create an object

Creation of objects for vehicle management, for this vehicle management we need to create two objects. i.e., Vehicles, Driver.

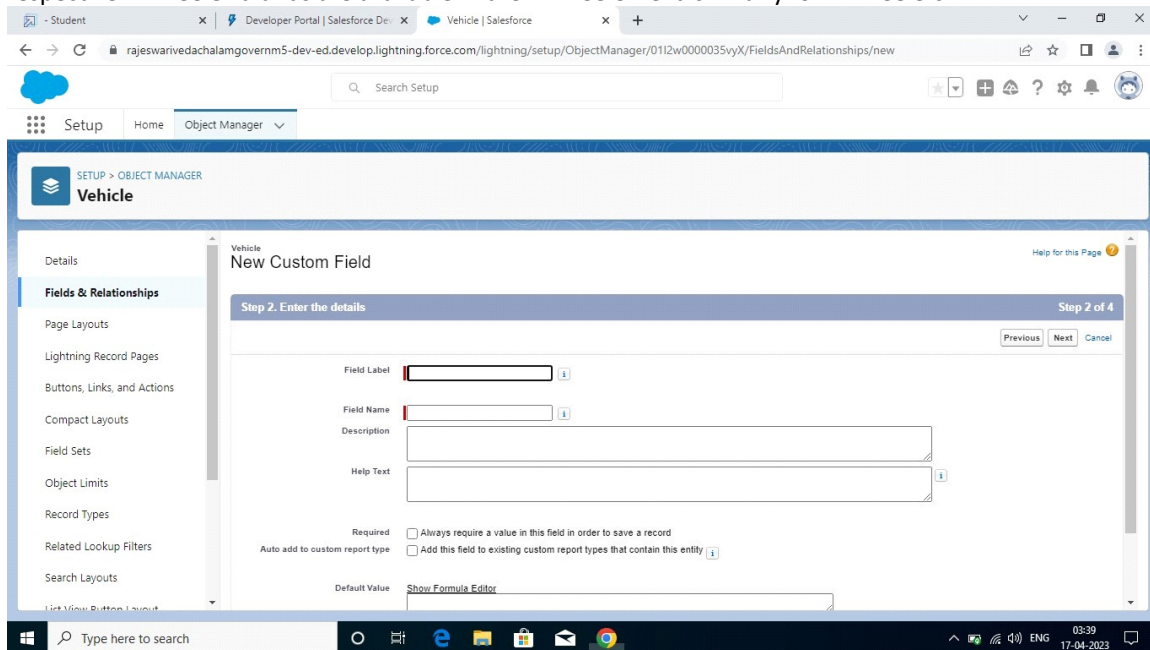


### MILESTONE : 3 (FIELDS AND RELATIONSHIP)

#### Activity 1

##### Fields in driver object

Create a dependency between these two picklists, so that when a vehicle type is selected, only respective 2 wheeler brands are available in the 2 wheeler feild similarly for 4 wheelers.

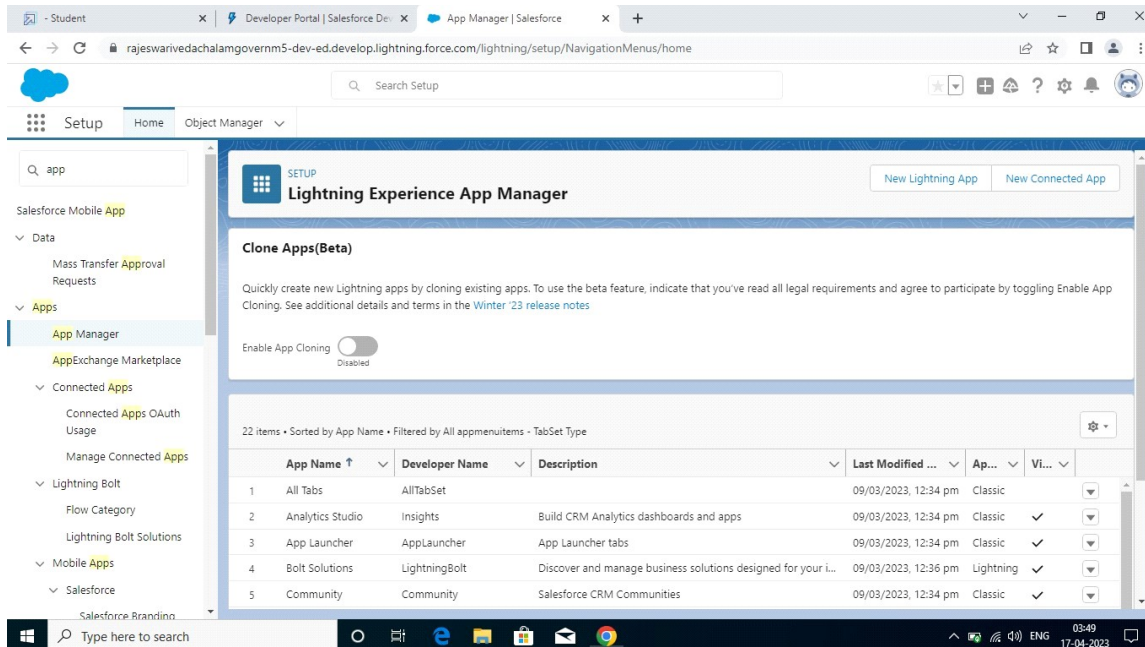


### MILESTONE : 4 (LIGHTNING APP)

#### Activity 1

##### Create the vehicle management construction app

- From setup, enter app manager in the quick find and select app manager
- Click new lightning app. Enterr vehicle management as the app name, then click next
- Under app options, leave the default selection and click next.
- Under utility items, leave as it is and in next.



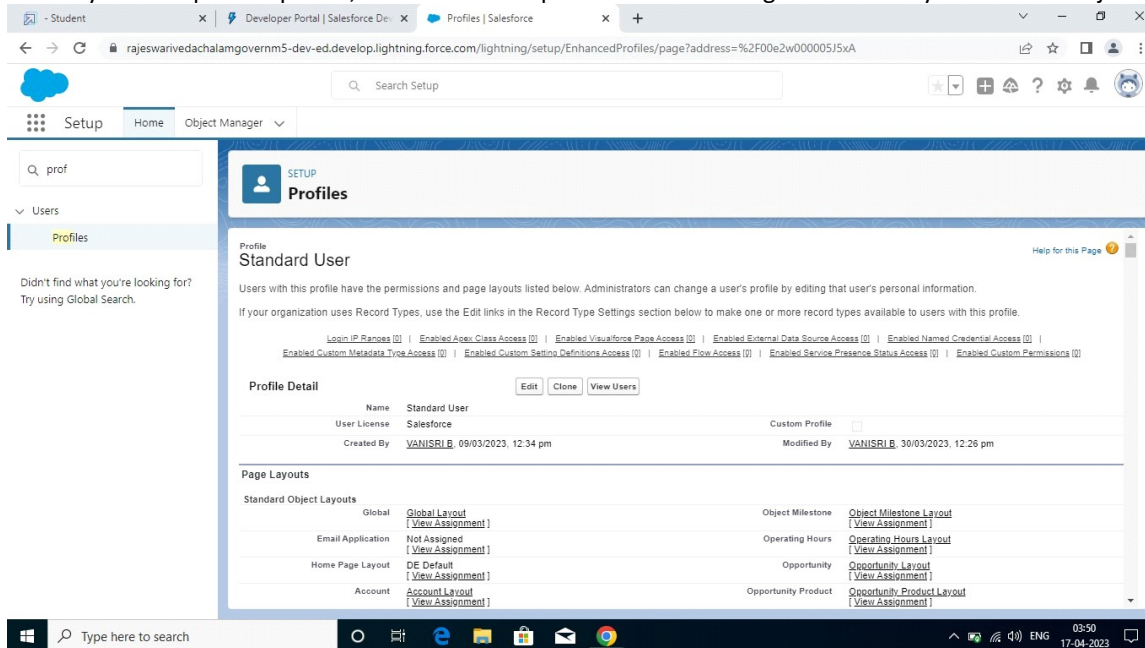
## MILESTONE : 5 (PROFILES)

### Activity 1

#### Creating a profiles

Now create a vehicle manager profile and set its object permissions

Similarly create operator profile, clone salesforce platform users and give occurs only for vehicles objects.



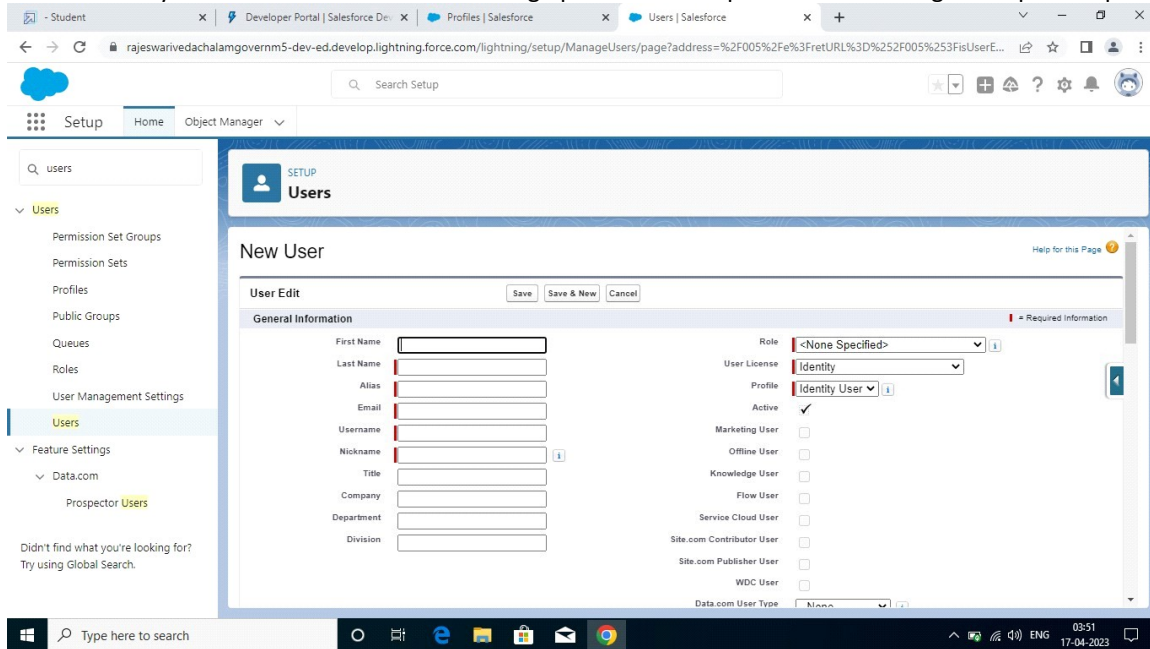
## MILESTONE : 6 (USERS)

### Activity 1

#### Creating a users

Fill in the fields (first name, last name, alias, email id, username, nick name, roll, user license, profiles)--Save

Similarly create other two users and assign operator 1 and operator 2 roles along with operator profile.

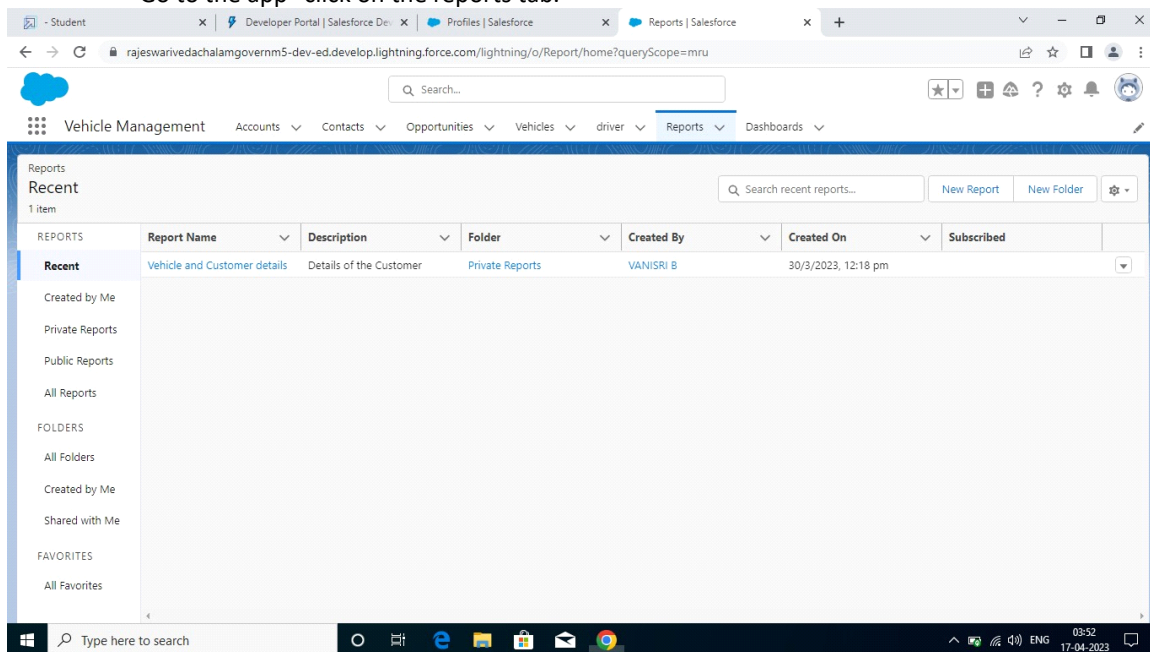


## MILESTONE : 7 (REPORTS)

### Activity 1

#### Reports and dashboards

Go to the app--click on the reports tab.



- Click new report
- Select report type from category or from report type panel or from search panel--click on start report.
- Customize your report, then save or run it.

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