1. INTRODUCTION

2.Overview

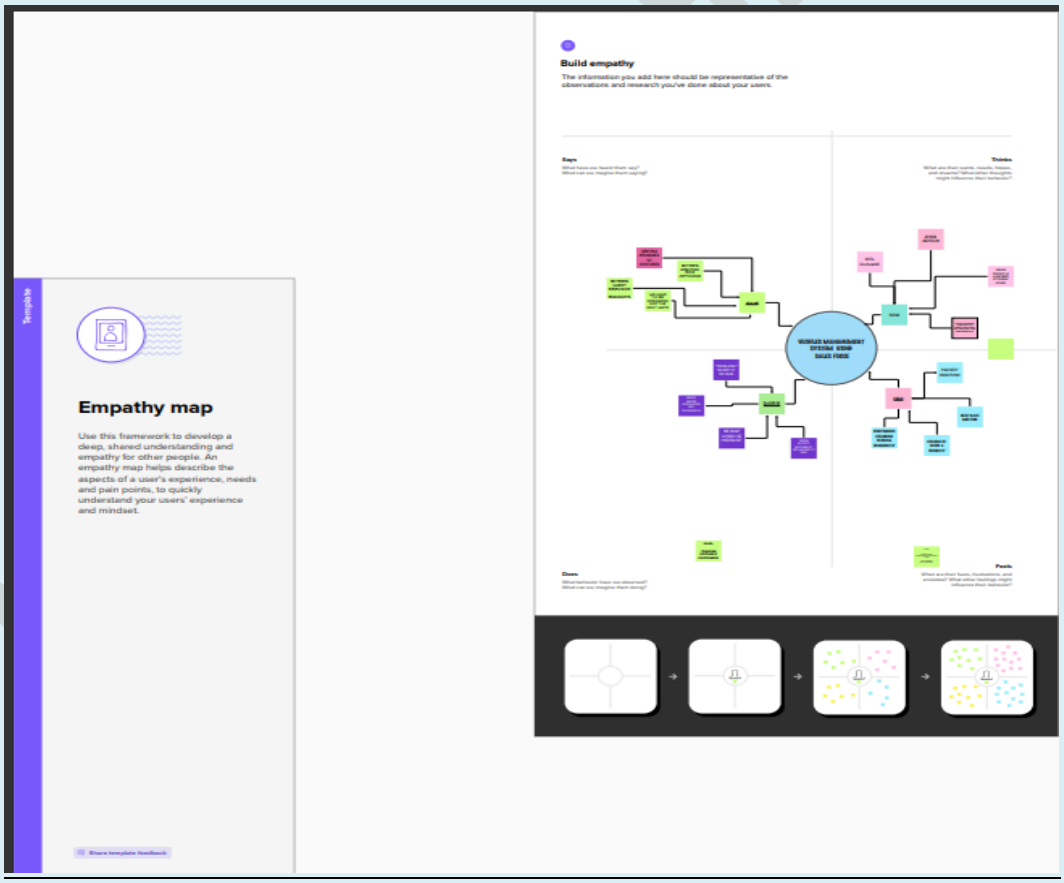
Vehicle Management system using salesforce (VMS) is a CRM application, where a customer details are stored and help him in order to choose cars, bikes and commercial vehicles for travel with in the city. The data which is stored here is further used to remind them if any offer is provided during the seasons and any updates regarding vehicles are sent to them in the form of messages and mails.

1.2 Purpose

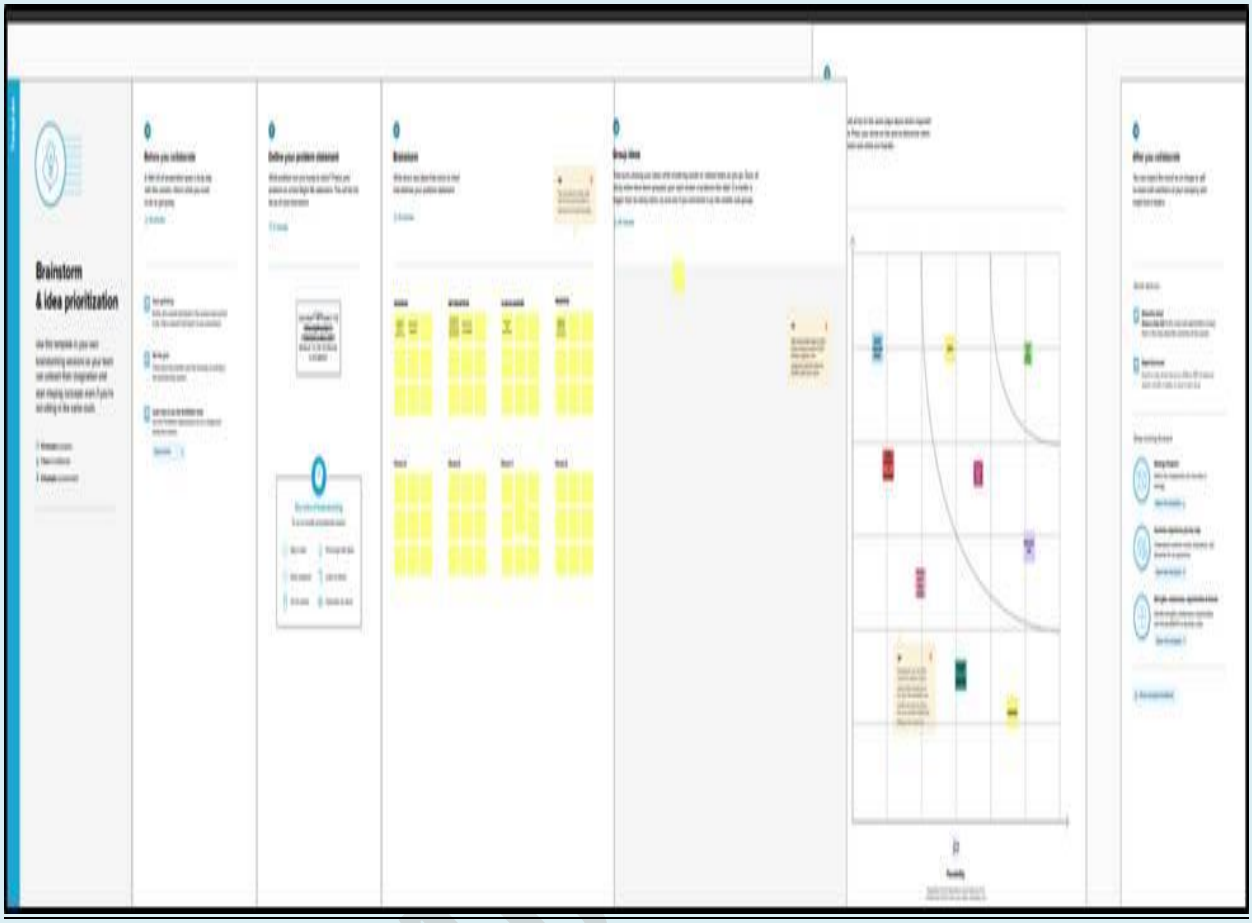
To enable the customers to get vehicles of their wish and to continuously help them in order to fulfill their future requirement.

3. Problem definition & Design Thinking

1.1 Empathy Map



2.2 Ideation & Brainstorming Map



4.Result

3.1 Data Model:

Object name	Fields in the Object	
Vehicle	**Field label**	**Data Type**
	1. Customer Name	Text
	2. Customer Mobile No	Number
	3. Vehicle Type i)2 Wheeler ii)4 Wheeler	Picklist

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	4. 2WHEELERS i)HERO ii)HONDA iii)BAJAJ iv)ROYAL ENFIELD v)TVS vi)KINETIC vii)OLA viii)JAWA ix)SD x)BATTERY	Picklist
	5. 4WHEELERS i)RENAULT ii)SKODA iii)HONDA iv)HYUNDAI v)SUZUKI vi)MAHINDRA vii)VOLKSWAGEN viii)BENZ ix)AUDI x)VOLVO	Picklist
	6. Vehicle Name	Text
	7. Vehicle No	Text
	8. Chassic No	Text
	9. Colour	Text
	10. Body Type	Text
	11. Vehicle Includes i) Fire Extenuation ii)First Aid Kit iii)Multi Charger Kit iv)Stepney v)Stereo vi)Tool Kit vii)Tracking Device viii)Tyre Jack	Multi Picklist
	12. Condition i) Good ii)Medium iii)Least	Picklist
	13. Mileage	Text
	14. Seats	Number
	15. Start Date	Date\Time
	16. End Date	Date\Time
	17. Opportunity	Lookup(opportunities)

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Driver	Field label	Data Type
	1.Diver Name	Text
	2. Licence No	Text
	3. Mobile No	Phone
	4. Fair Per Hour	Text
	5. Vehicle	Lookup (Vehicle)

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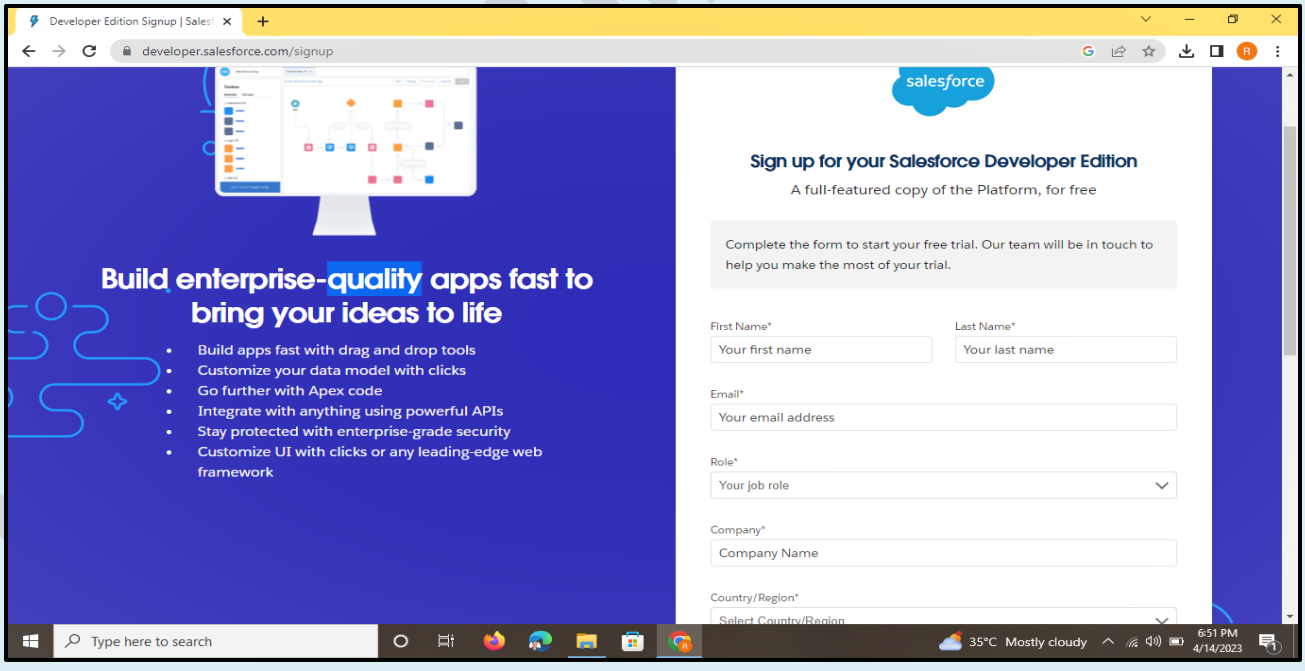
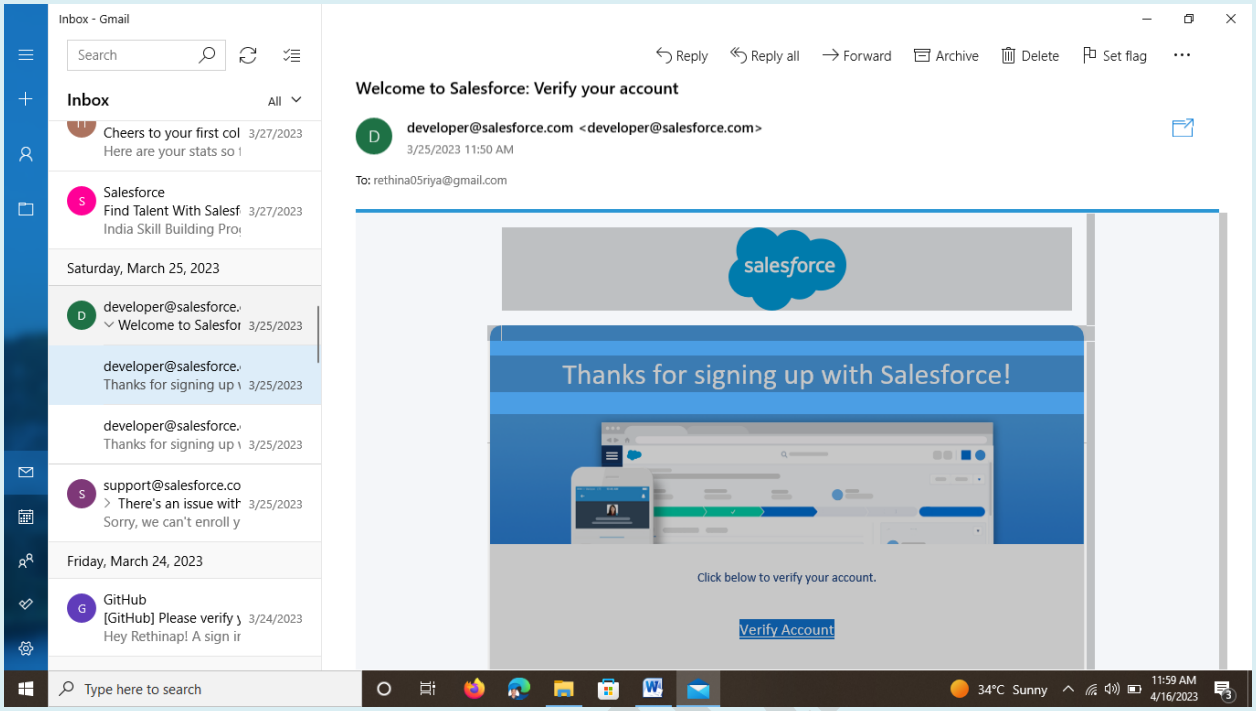
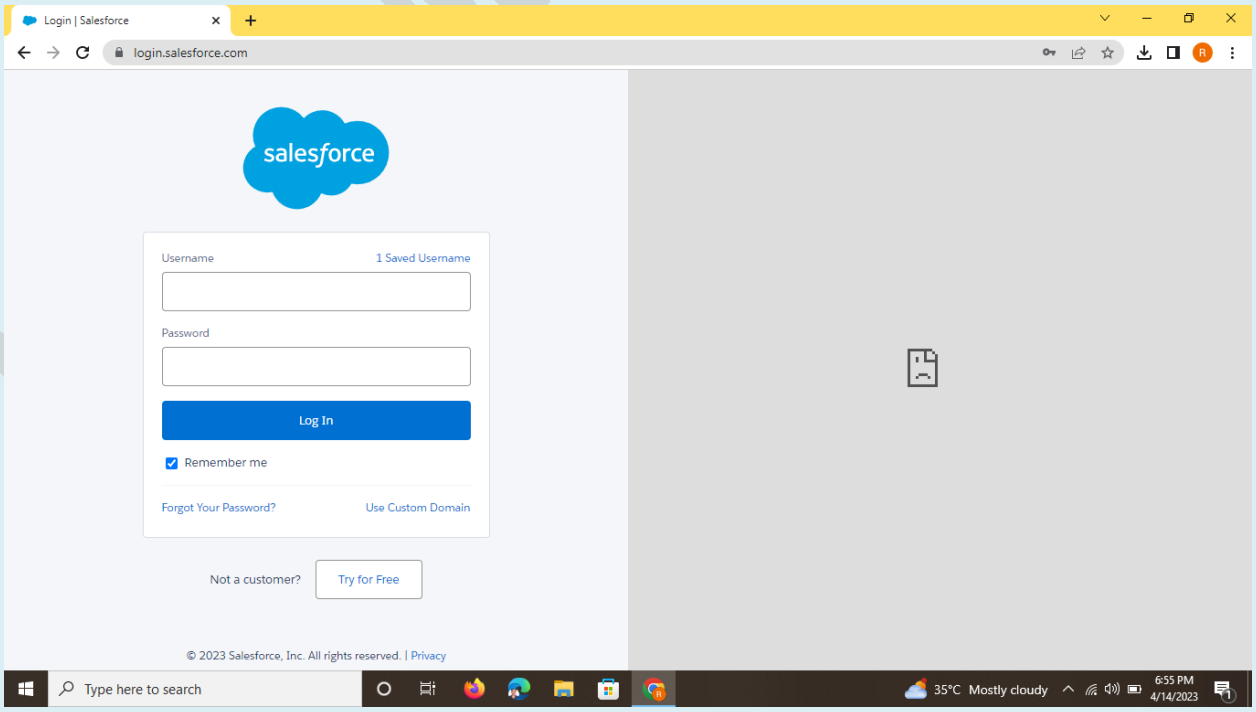
3.2 Activity & Screenshot

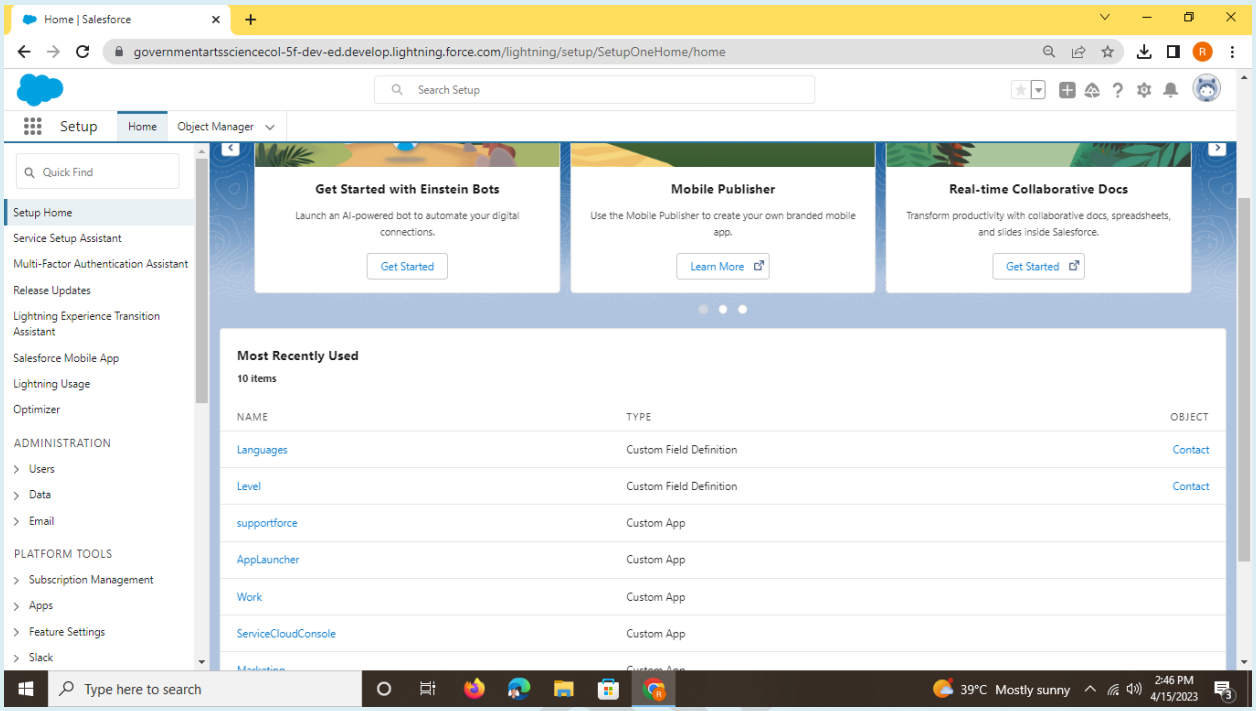




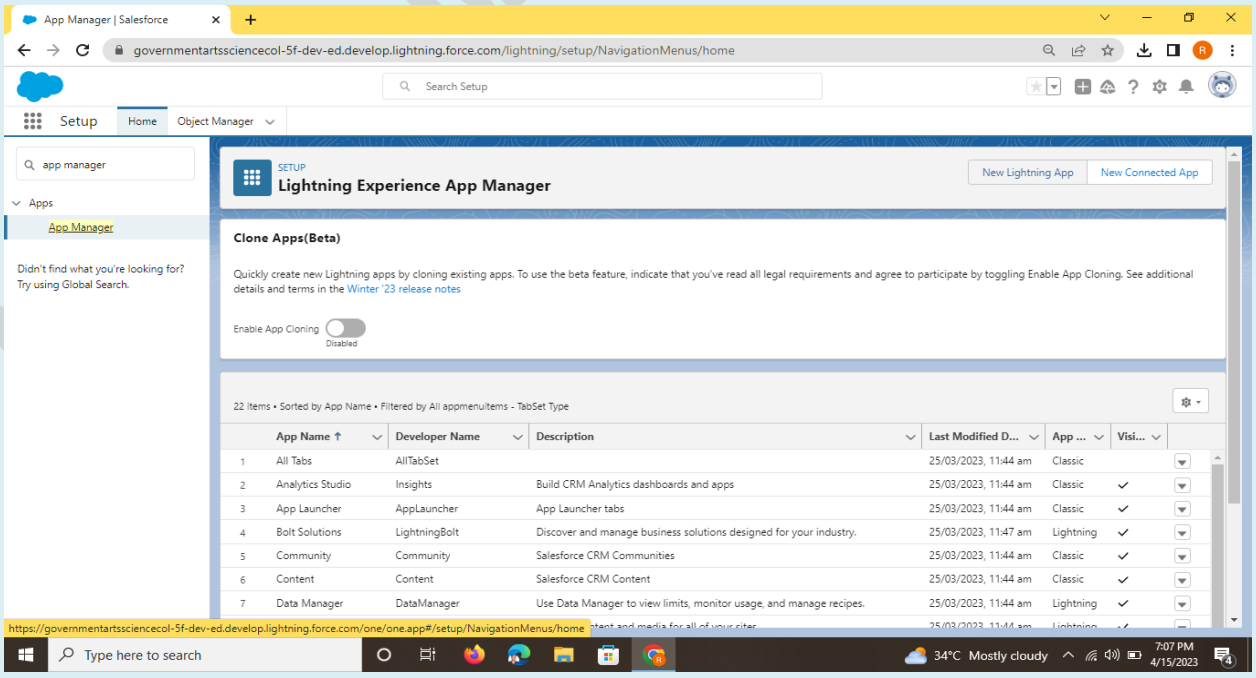
Create a Developer Account

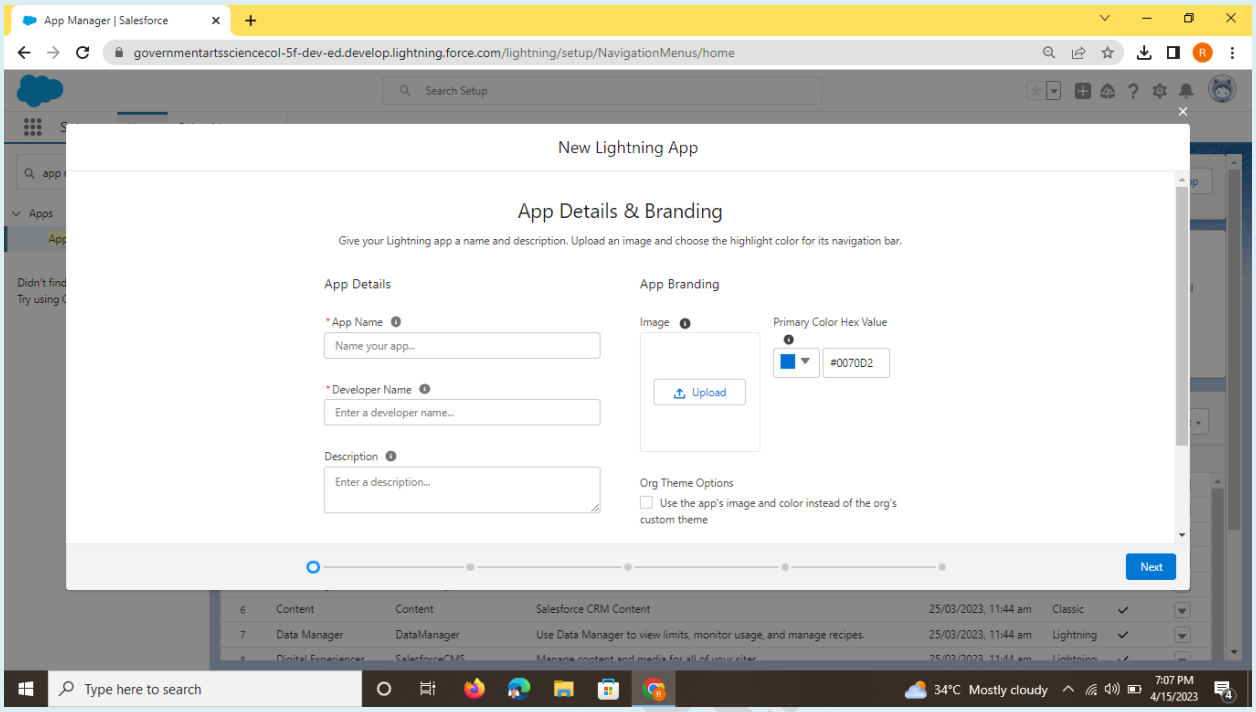


Login with Salesforce

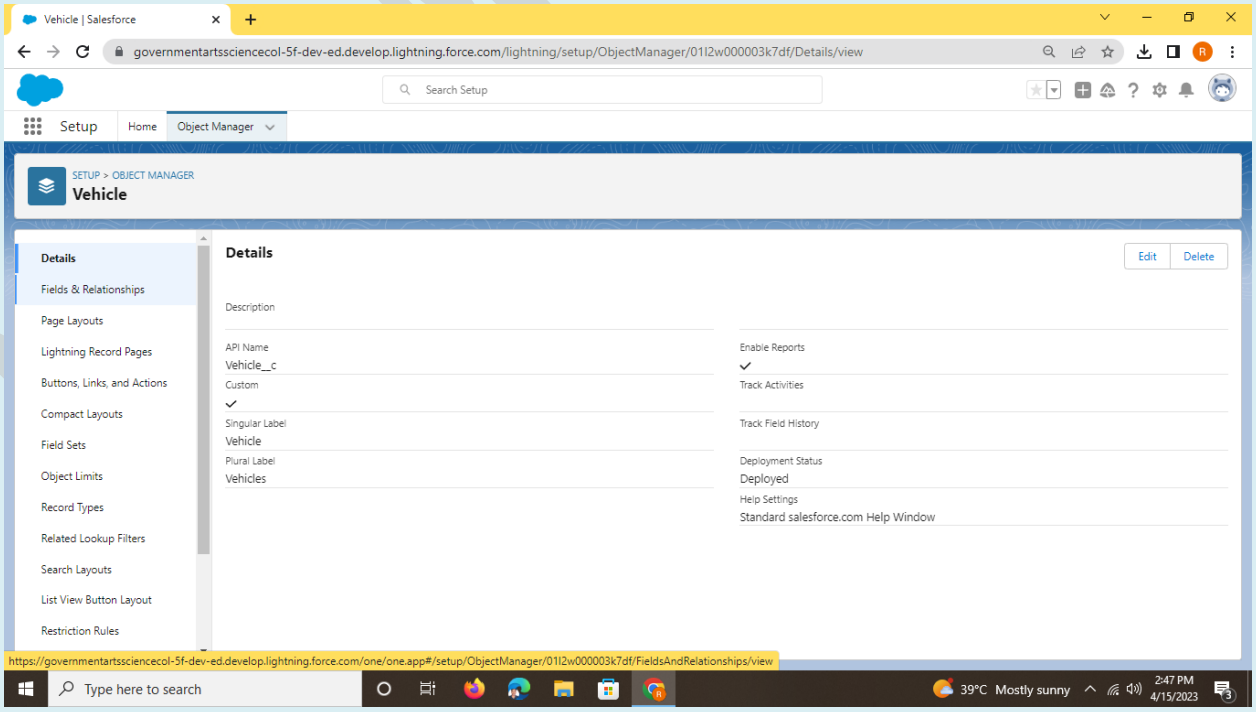


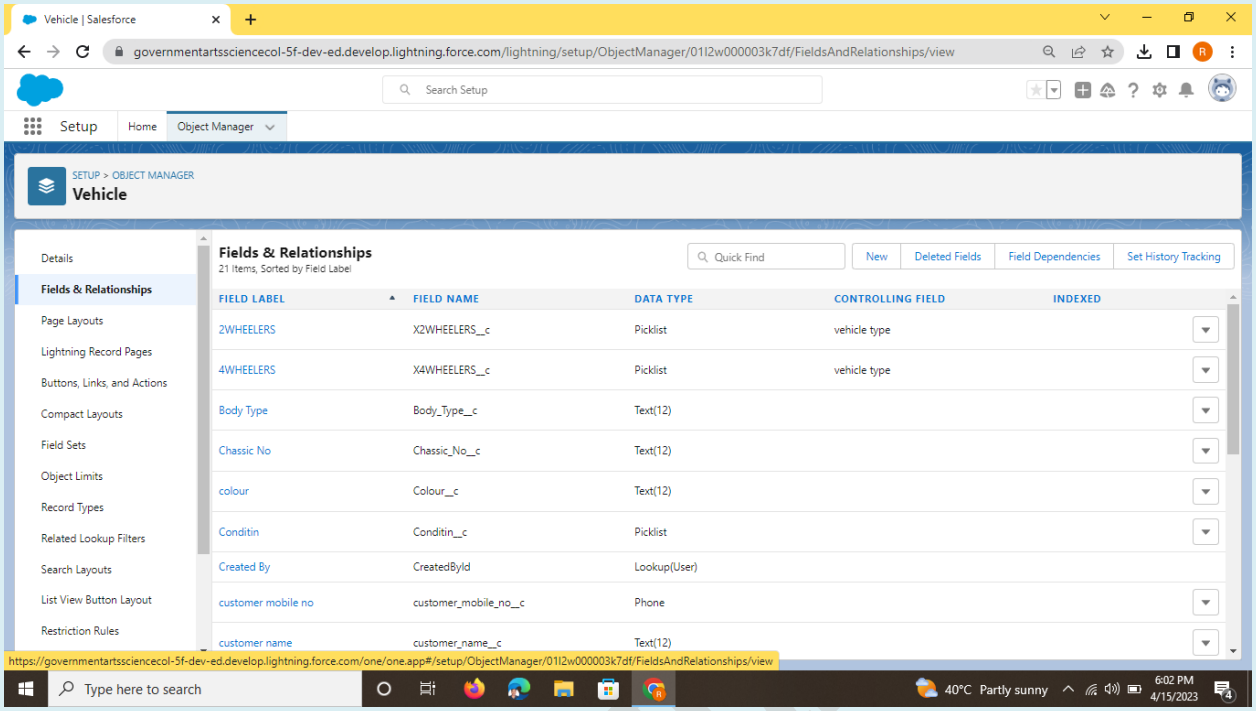
Create a Lighting App



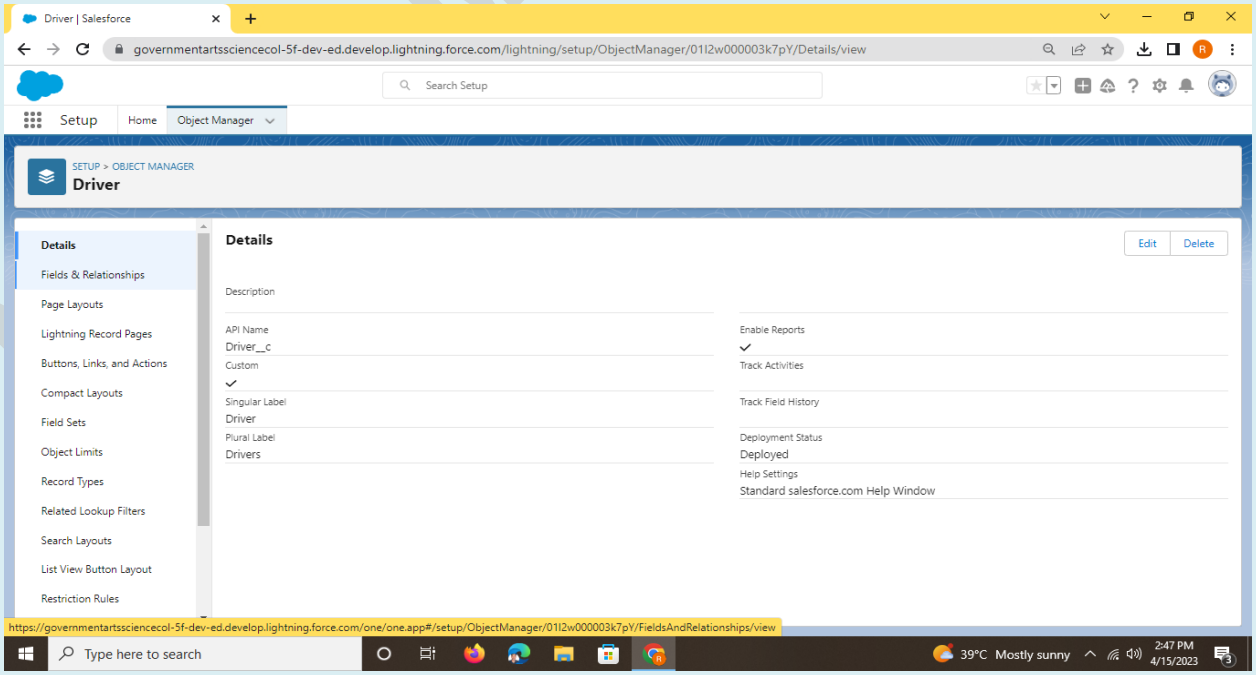


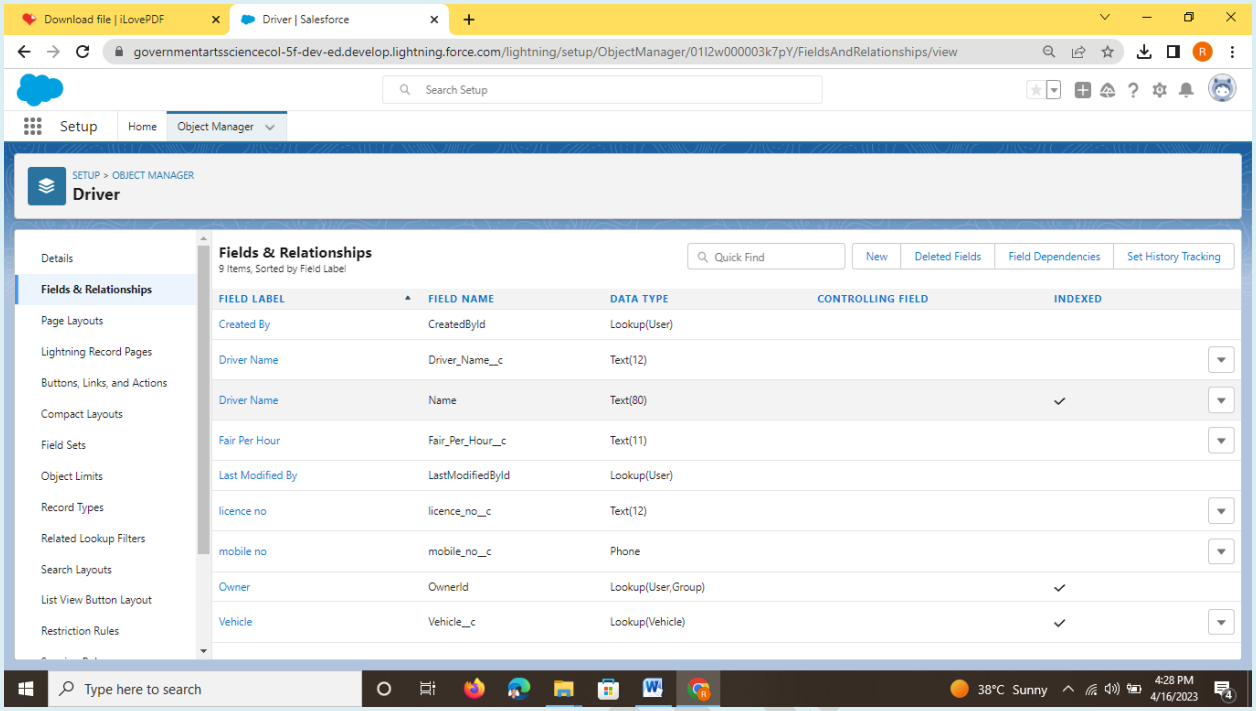
Fields with Vehicle object



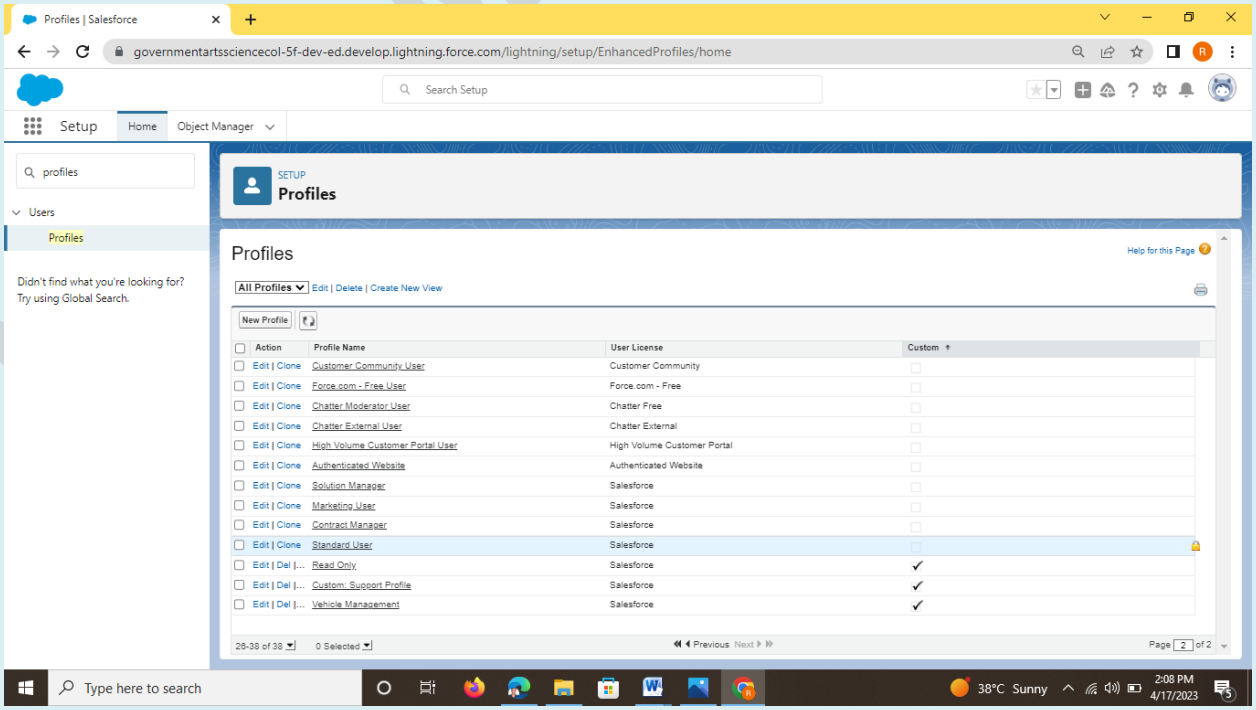


Fields with an driver object

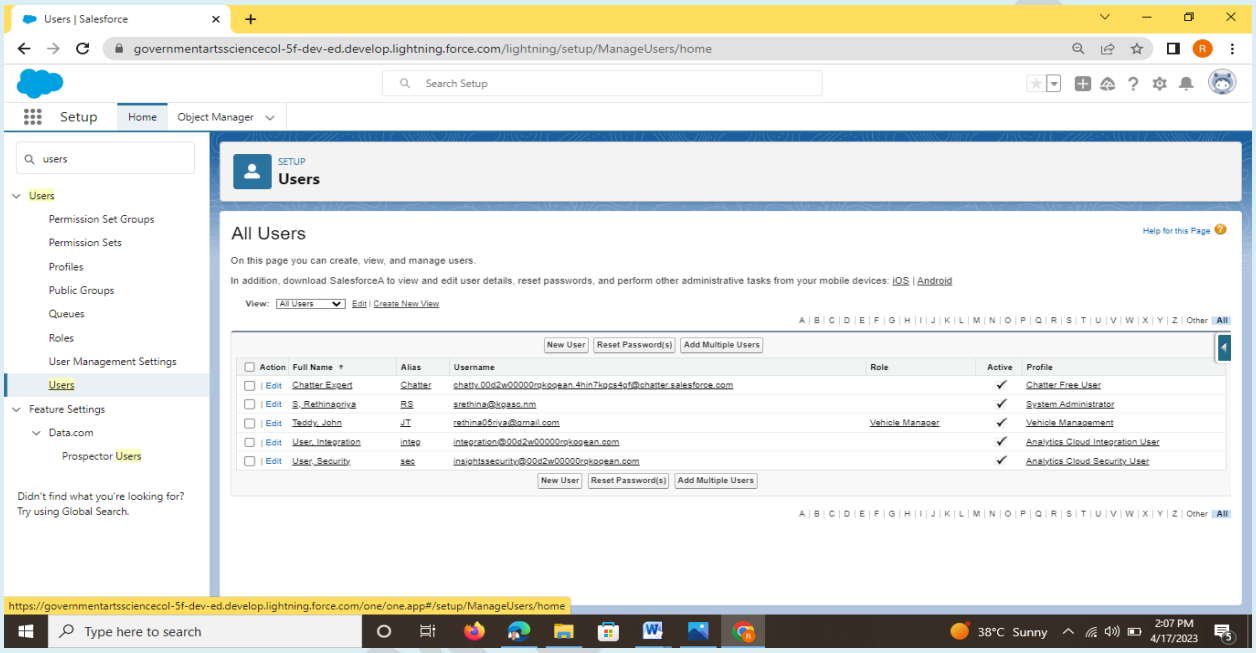


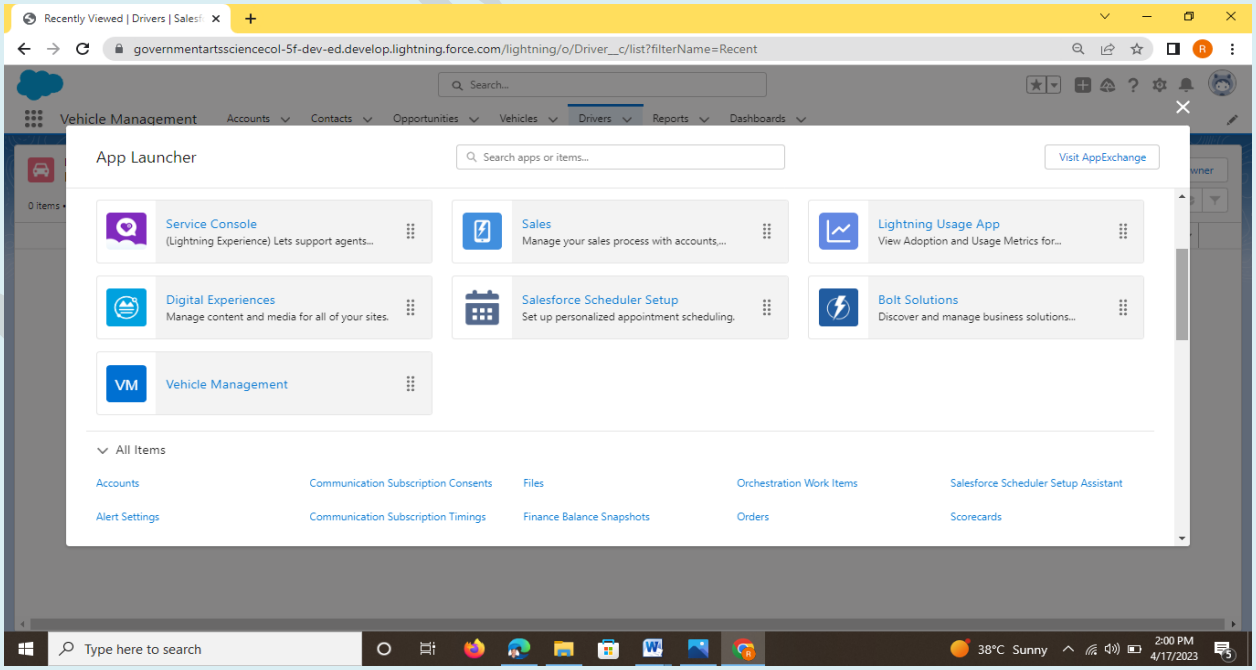


Create a Profiles

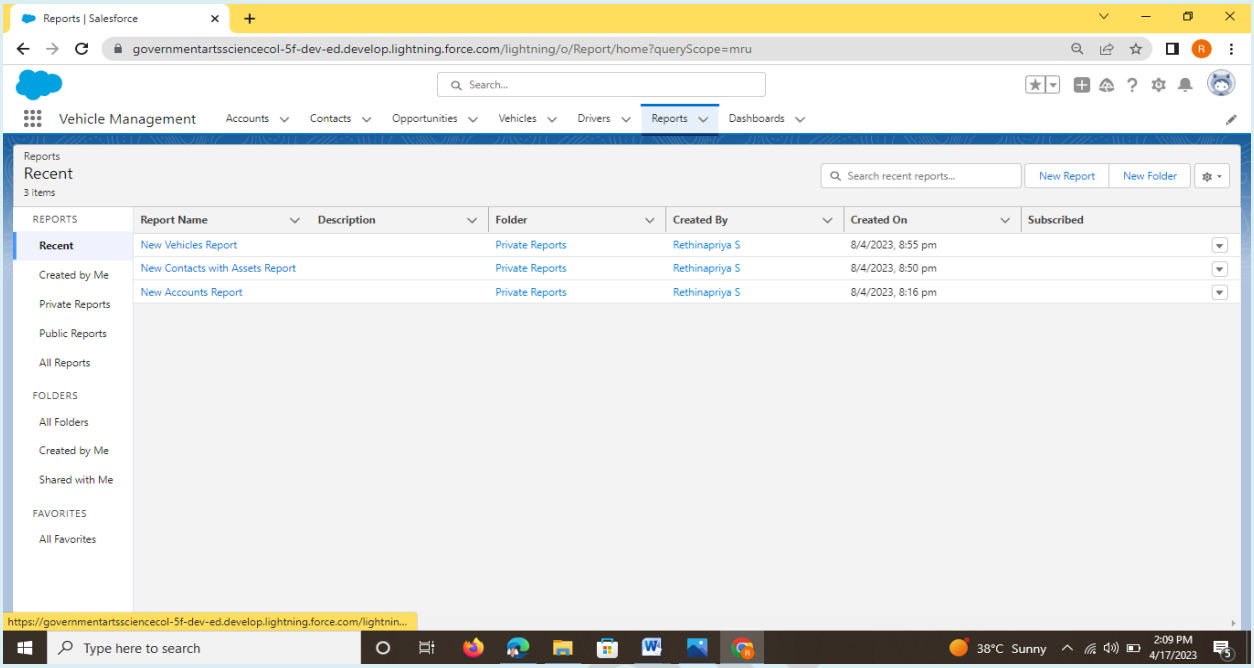


Create a users

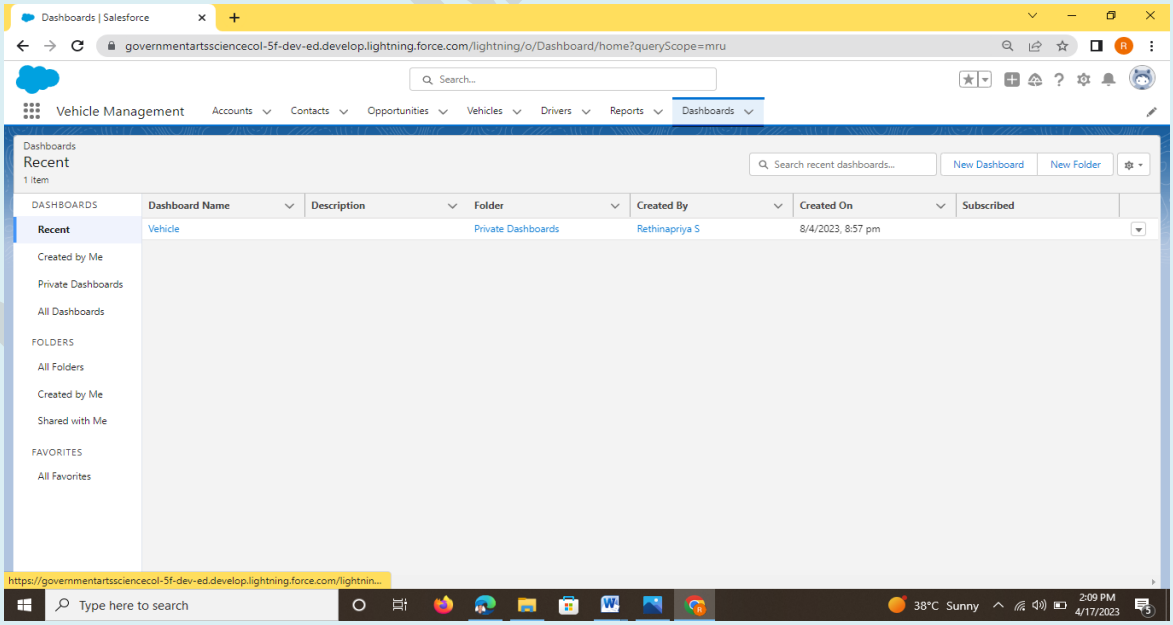




Create a Reports

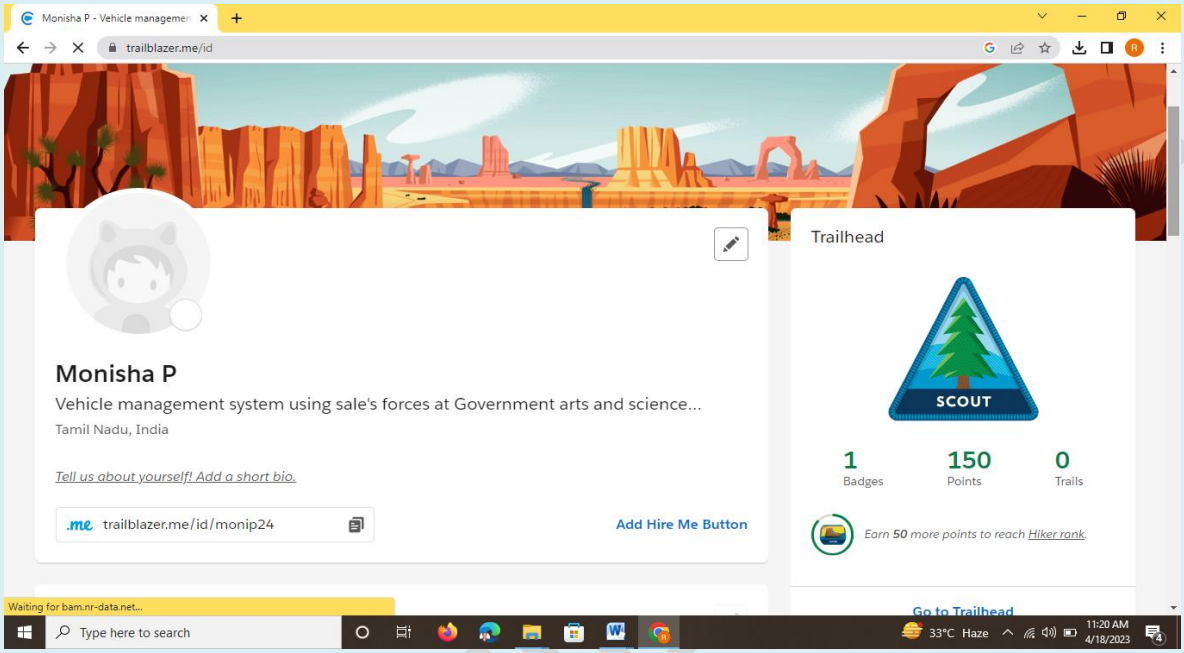


Create Dashboards

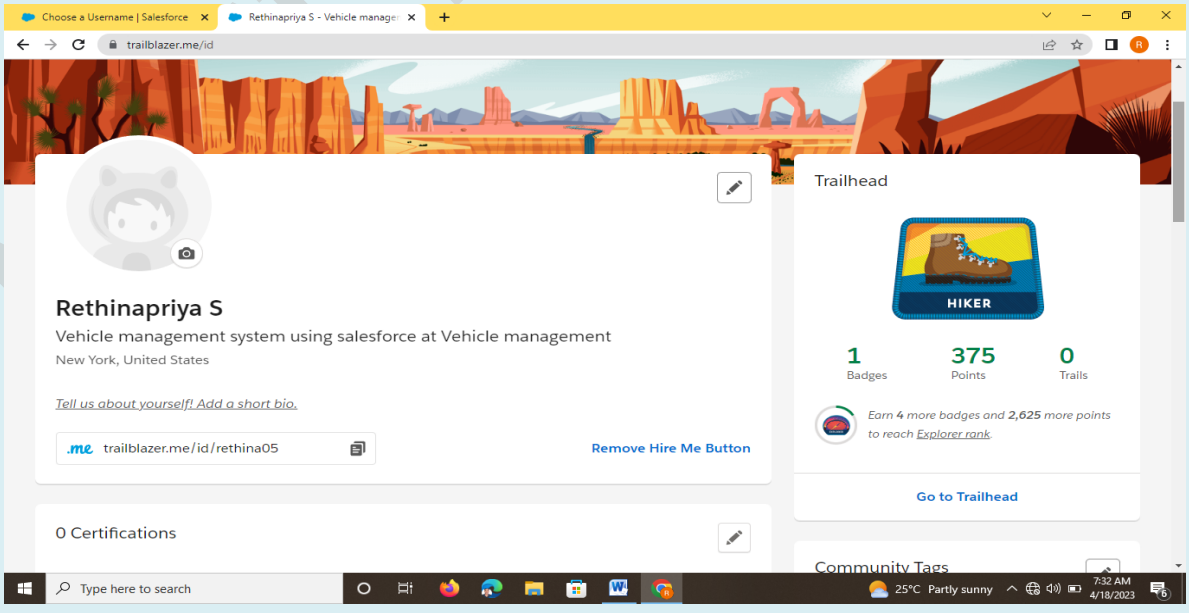


5. Trailhead public URL

Team Lead:



Team Member 1:



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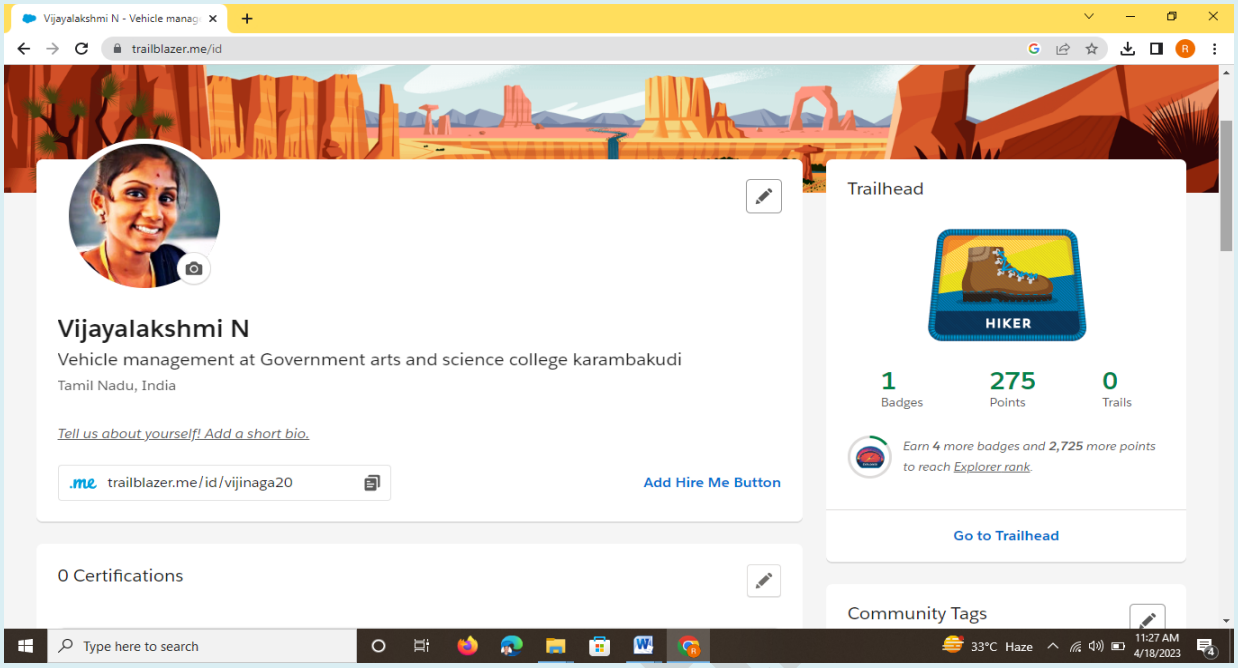
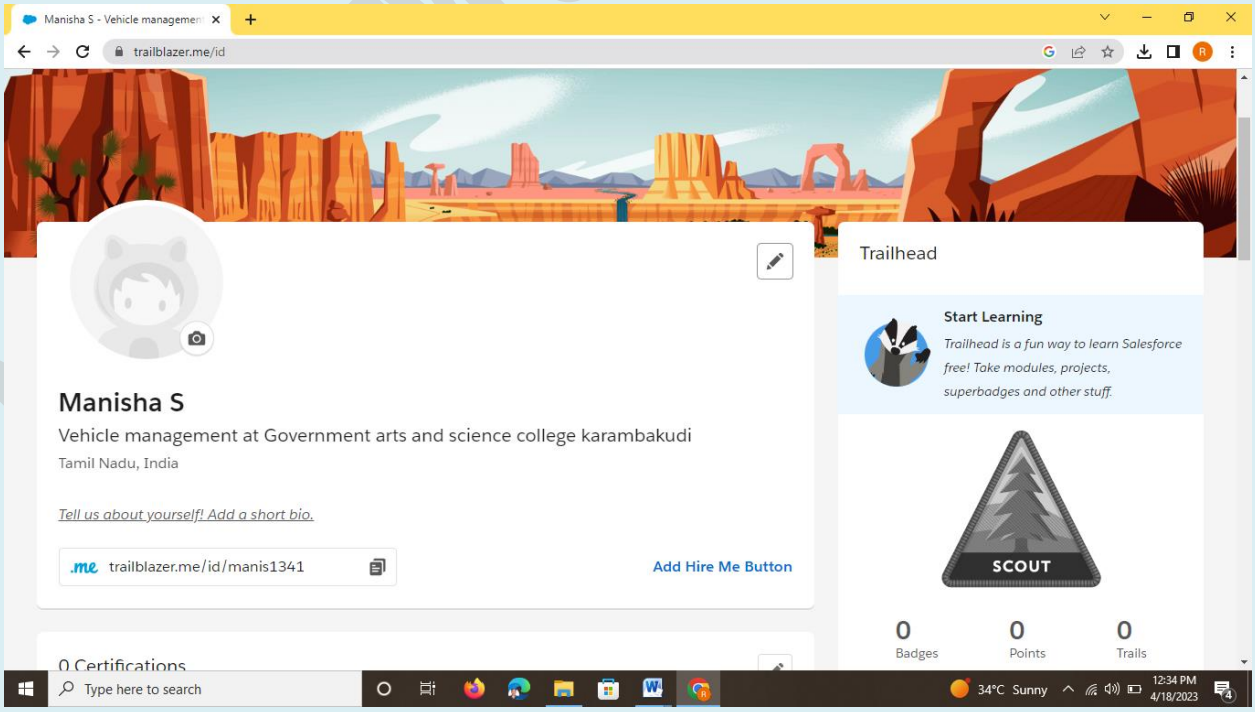


Team Member3:



5. Advantages & Disadvantages

Advantages:

- Comprehensive customer data.
- Good number of choices for the customer.
- Promising future support.

Disadvantages:

- Too much dependence on information technology.

6. Application

- This project can be used to establish customer relationship for a longer period which Will be beneficial to sellers and customer.

7. Conclusion

- The salesforce application Vehicle Management System (VMS) can deliver a promising and Comprehensive relationship between vehicle dealers and buyers. Since it is a could based application, customer from different areas can be covered by franchise in that locations using a single application.

8. Future Scope

- After sales , services facilities can be added as a future scope.

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