garage management

College Name: Vidyasagar college of arts and science

College code:bru30

Team ID: NM2025TMID26844

Team Members

Team leader: Guruprasath.M

Email: guruprasathm231028@gmail.com

Team Member: Gurumoorthy.D

Email: gurumoorthyd23221027@gmail.com

Team Member: Harini.G

Email: harinig231029@gmail.com

Team Member: Kalimuthu.P

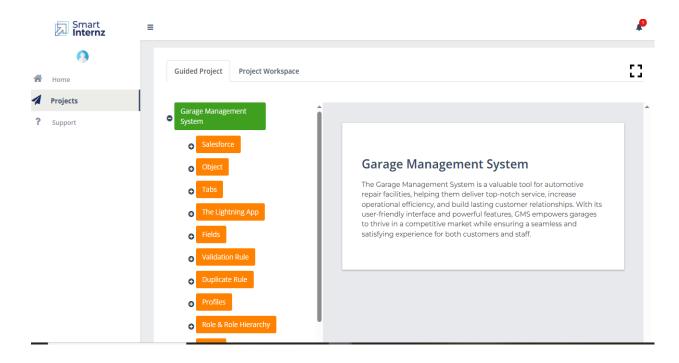
Email: kalimuthu231031@gmail.com

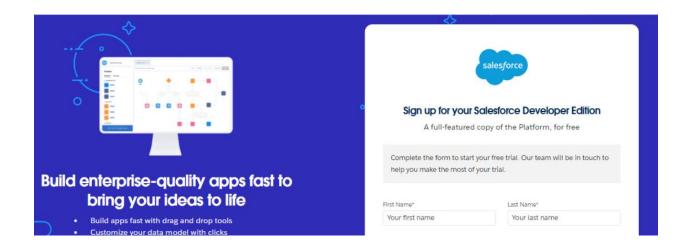
Introduction

Garage Management system

The Garage Management System is a valuable tool for automotive repair facilities, helping them deliver top-notch service, increase operational efficiency, and build lasting customer relationships. With its user-friendly interface and powerful features, GMS empowers garages to thrive in a

competitive market while ensuring a seamless and satisfying experience for both customers and staff.

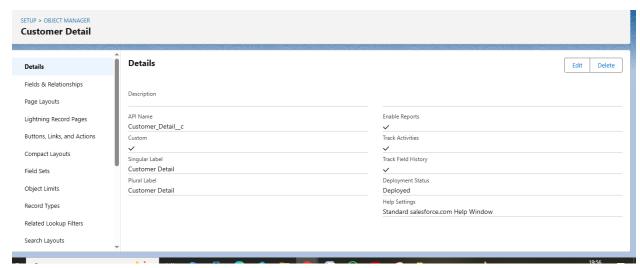




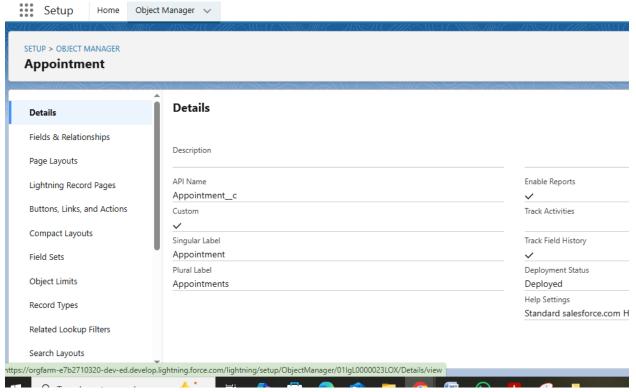
Login the salesforce account and create the given label name and save.

Change Your Password
Enter a new password for lead@sb.oom. Make sure to include at least:
8 characters1 letter1 number
* New Password
* Confirm New Password
Security Question In what city were you born?
* Answer asdfghjkl
Change Password

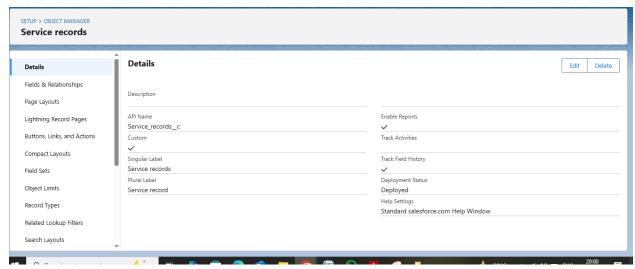
And the second one is change password.



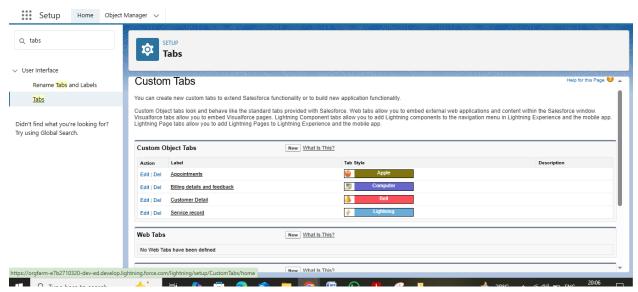
The object is create the customer dedails.



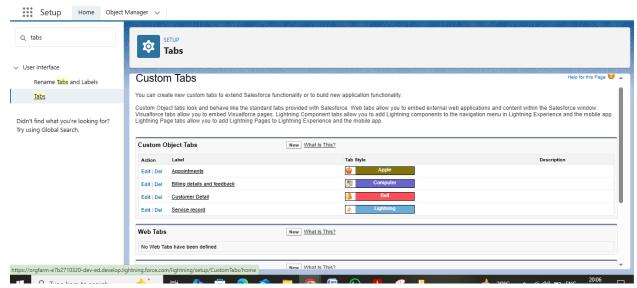
And the create the appointment.



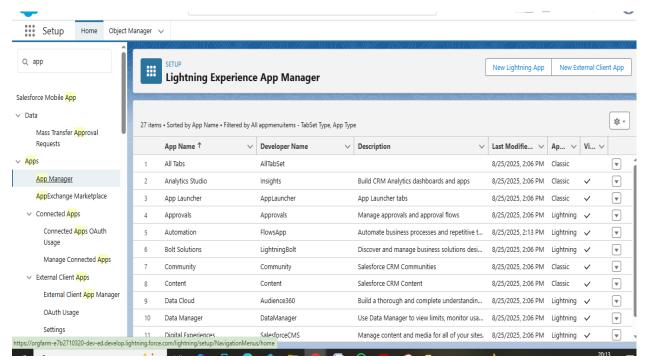
And the create the service records.



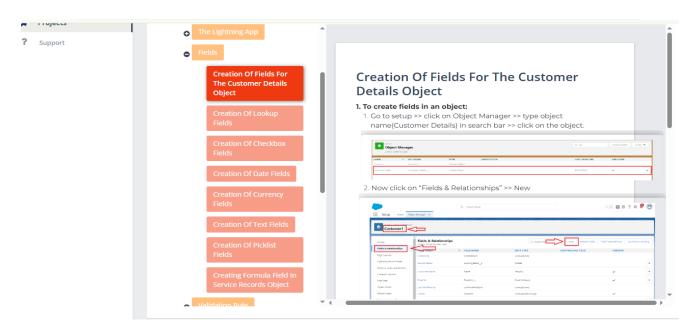
Go to the tabs in quick find box and create the tabs.



And the create the Appointment ,Billing details and feedback,Service recorts, Customer details.



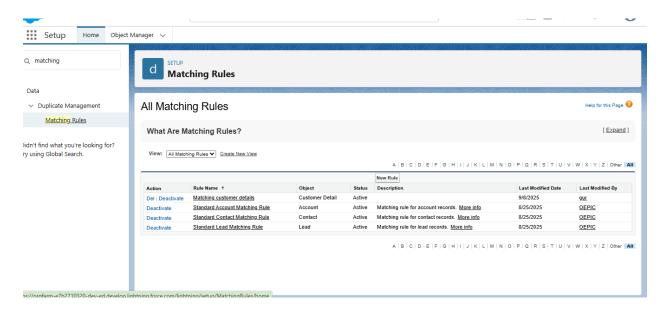
And the lightning app and to create the customer details, billing details and feedback, serive records.



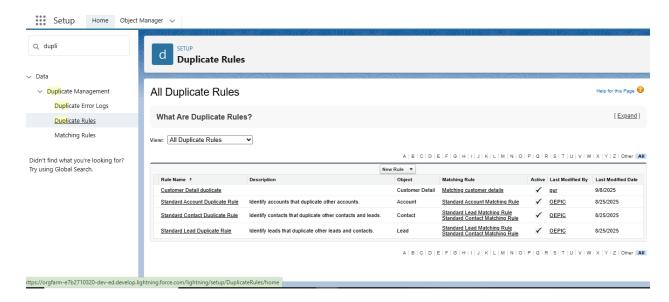
The fields to create the fields and create all modules.



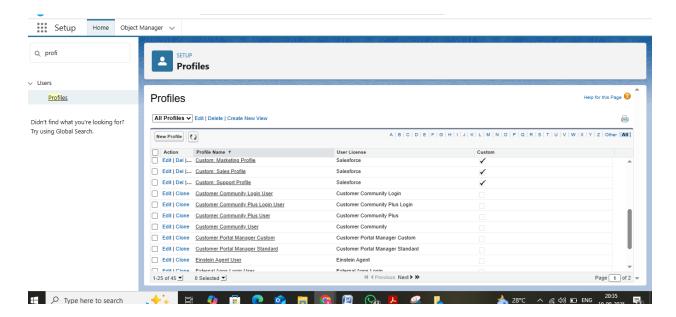
The validation rules are open in object manager.and create the vechile in this module.



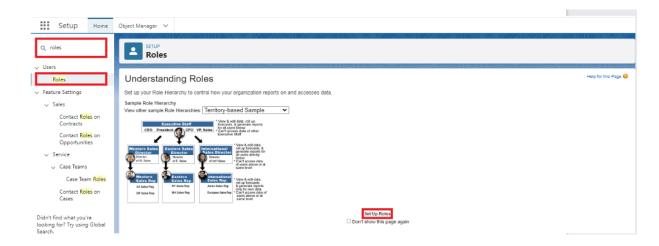
The duplicate role are open in setup page and serch to matching rules. then create the new rules.



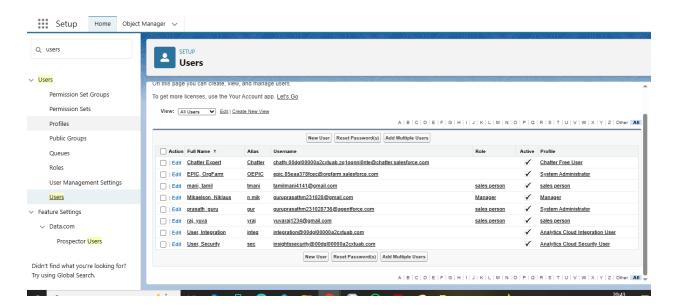
And the also create the dublicate rule.



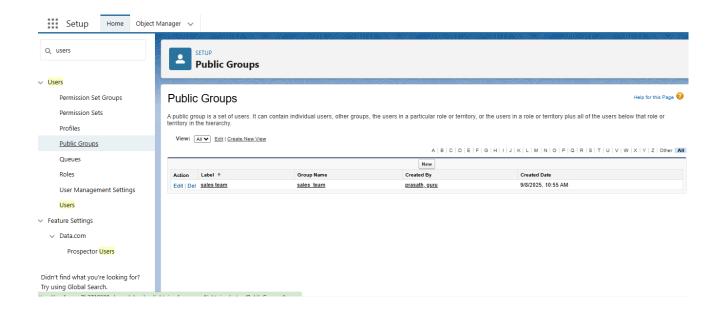
The profile is create and the create the stanterd users in profile.



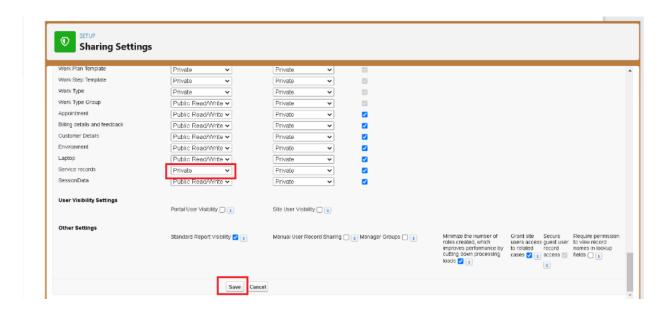
And the role&role hierarchy to create the manager roles and also create the another roles.



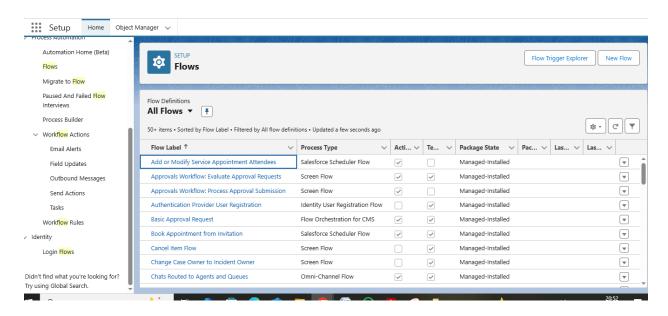
And the click the users in the setup box and create the new users tami, yuvi, guru.



The public groups in open in setup and create the sales items.



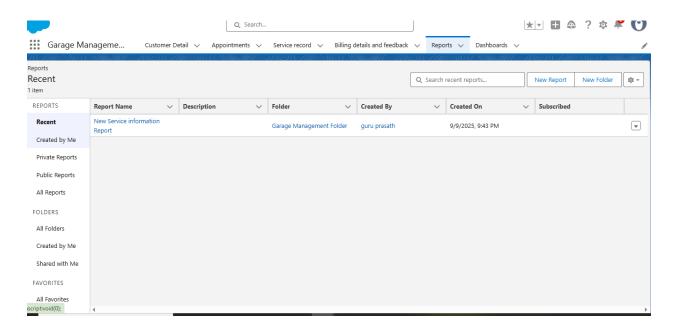
The select the sharing settings and create the label name is sharing setting.



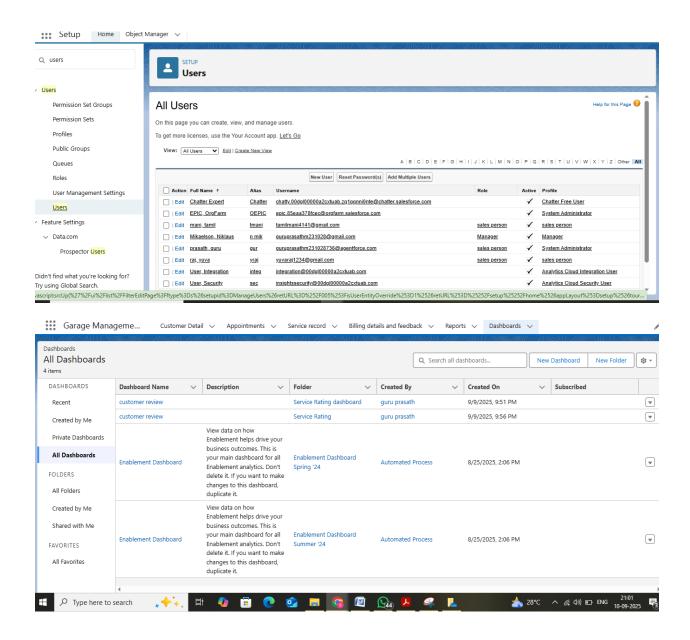
The flowes are select the and cretate the flows.

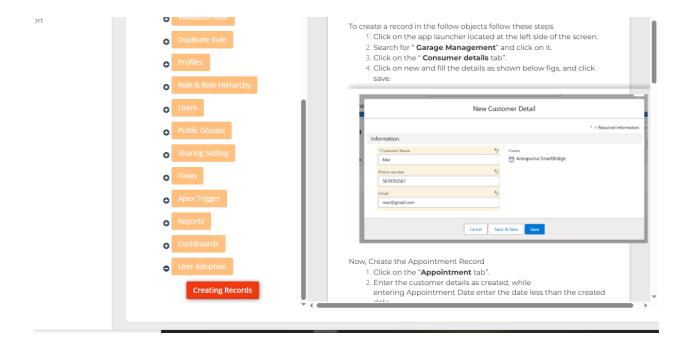
```
File - Edit - Debug - Test - Workspace - Help - <
    ntDistributionHandler.apxc 🗵 AmountDistributionHandler.apxt 🗵
 Code Coverage: None 
API Version: 64
                                                                                                                                                    Go To
 1 • public class AmountDistributionHandler {
          public static void amountDist(list<Appointment c> listApp){
 6
               list<Service_records__c> serList = new list <Service_records__c>();
 11 •
               for(Appointment__c app : listApp){
 12
 13 ▼
                   if(app.Maintenance_service__c == true && app.Repairs__c == true && app.Replacement_Parts__c == true){
 14
                        app.Service_Amount__c = 10000;
Logs Tests Checkpoints Query Editor View State Progress
                                Line
                                        Problem
```

And the apex the open In module and given the coding in the apex.



The reports are created and the name is garage management.





And the last one is the user adoptions then I have create the recorts in adoptions in reports.

Conclusion:

The Garage Management System effectively simplifies and automates day-to-day operations of a garage, including vehicle servicing, customer management, billing, and inventory tracking. By reducing manual work and minimizing errors, the system improves efficiency, accuracy, and customer satisfaction.

...THANK YOU...