# **GARAGE MANAGEMENT SYSTEM**

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INTRODUCTION:

Project Overview:

The Garage Management System is a comprehensive web based tool designed to streamline and optimize the operation of a garage. Built on the salesforce platform,this system offers a centralized platform for managing vehicle records,service appointments,billing,and customer feedback.

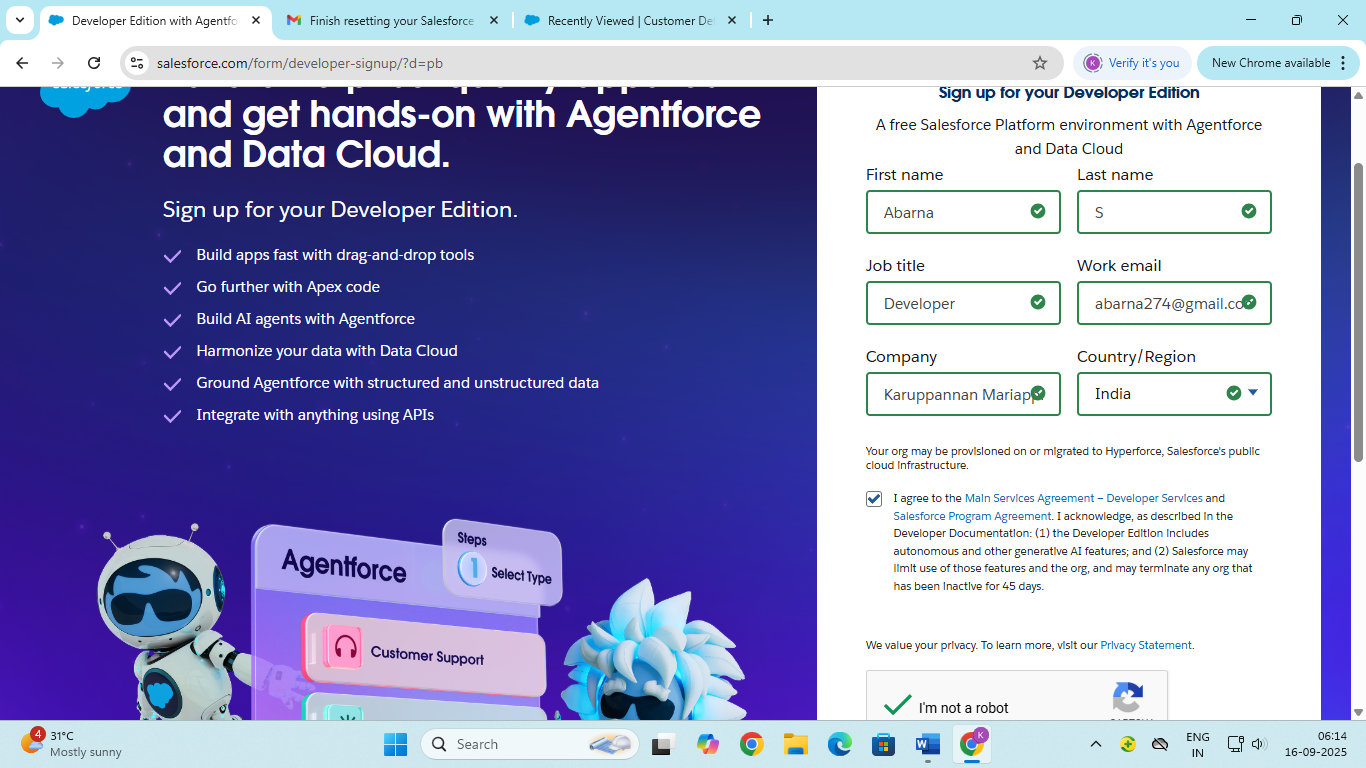
Purpose:

The system leverage salesforces features like custom objects,reports,dashboards,and automation tools to enhance the overall efficiency of managing a garage.This project aims to reduce operational delays,improve customer experience,and ensure real-time tracking of all service activities.

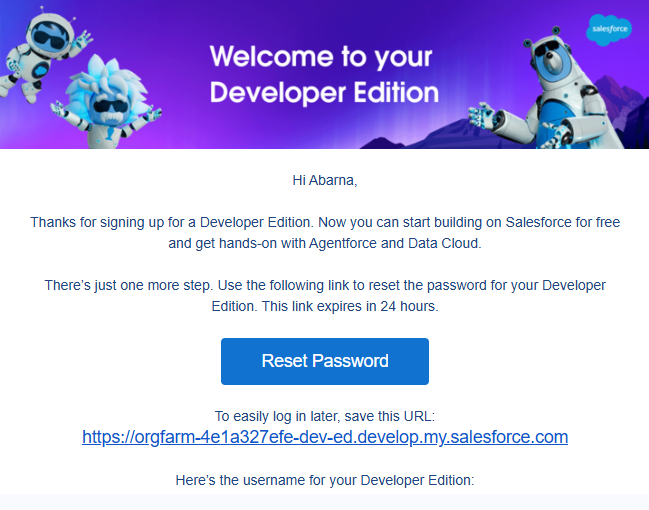
DEVELOPMENT PHASE:

Creating Development Account:

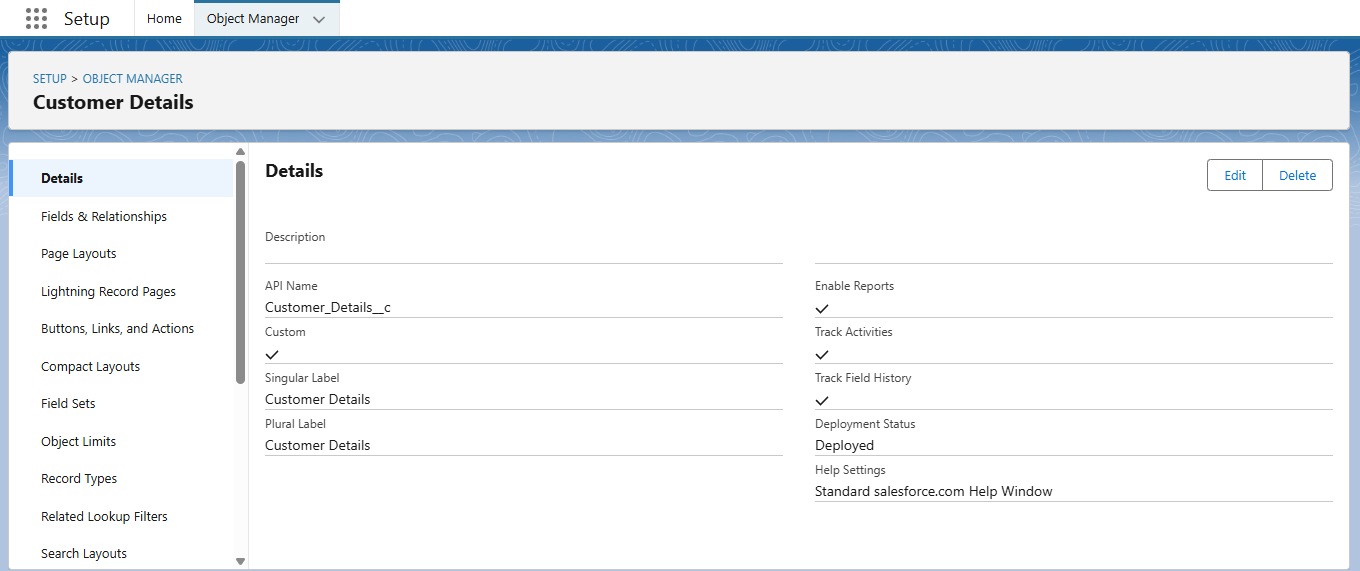
By using this URL – <https://developer.salesforce.com/signup>



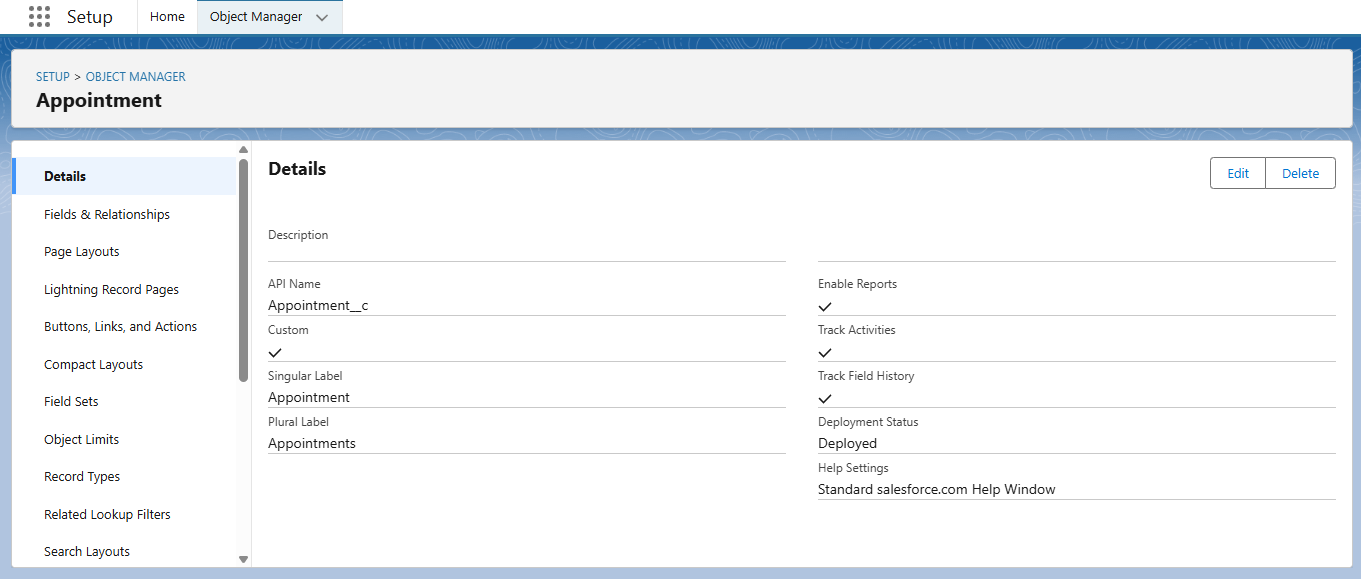
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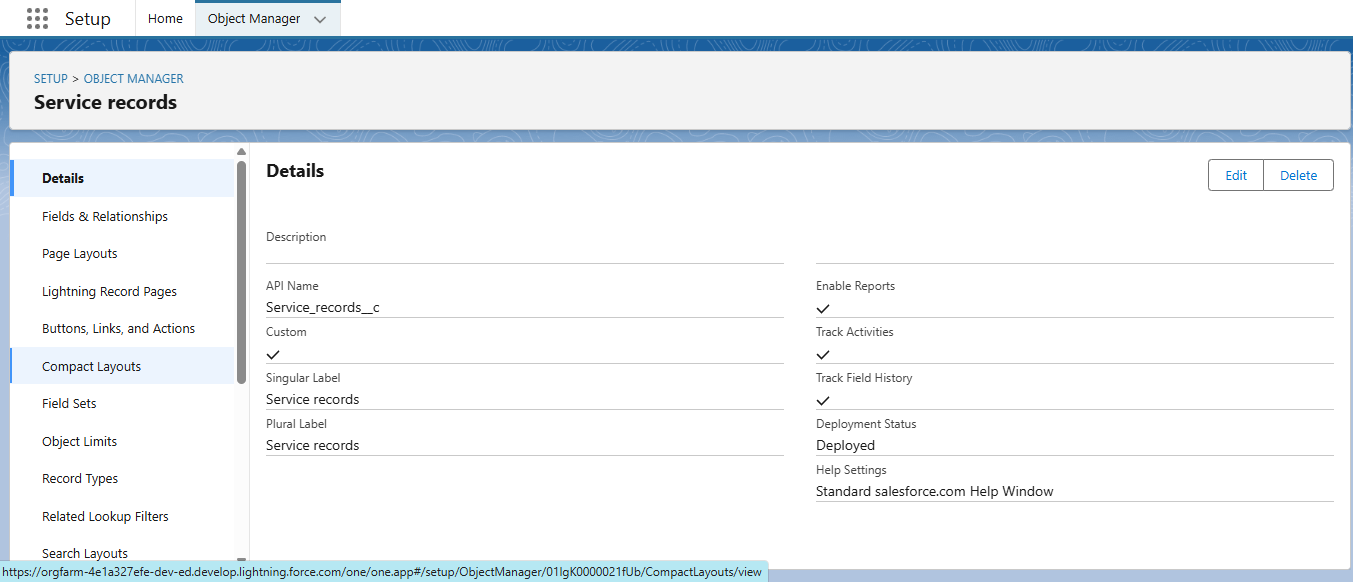
Create Customer Details Object:



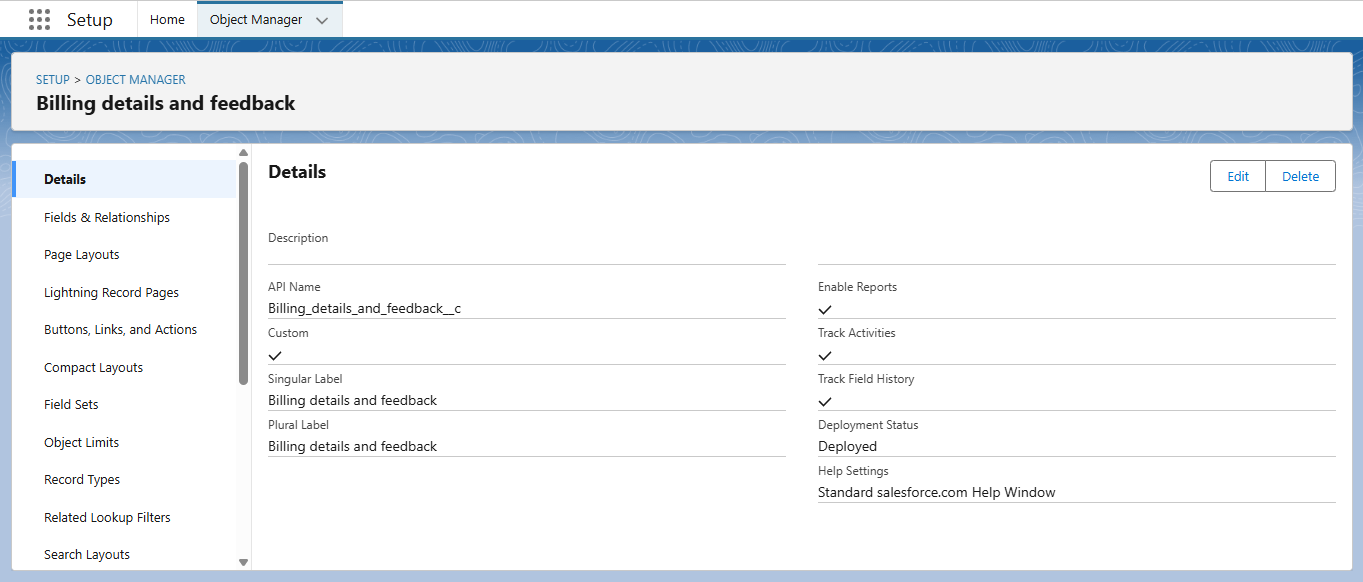
Create Appointment Object:



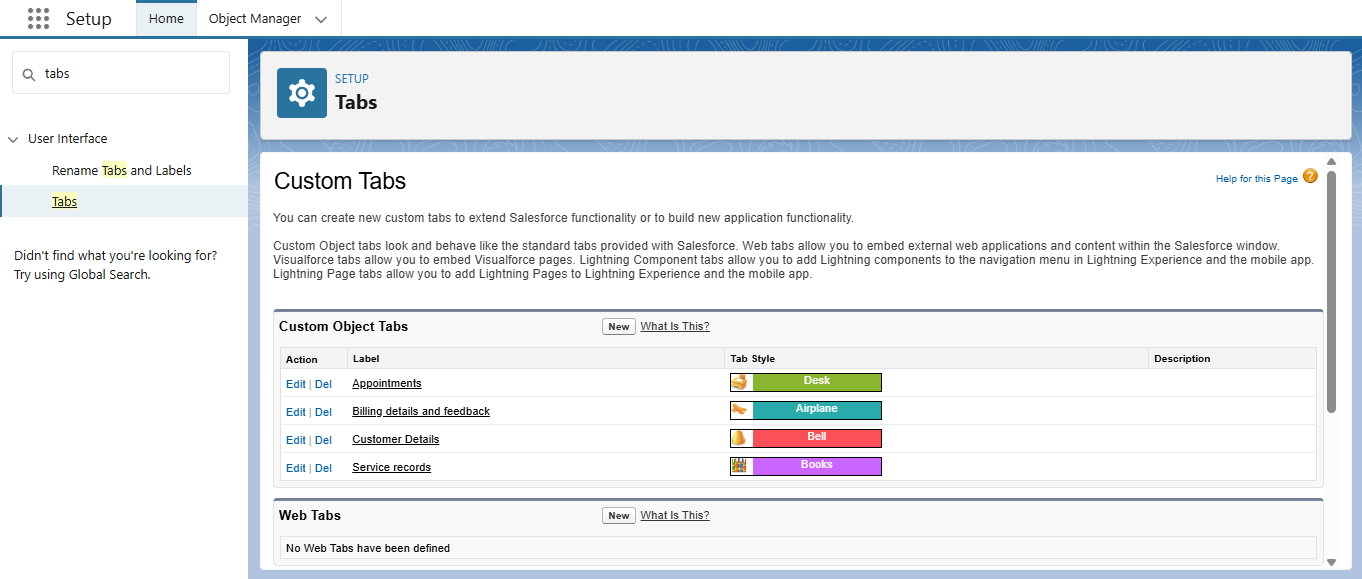
Create Service Records Object:



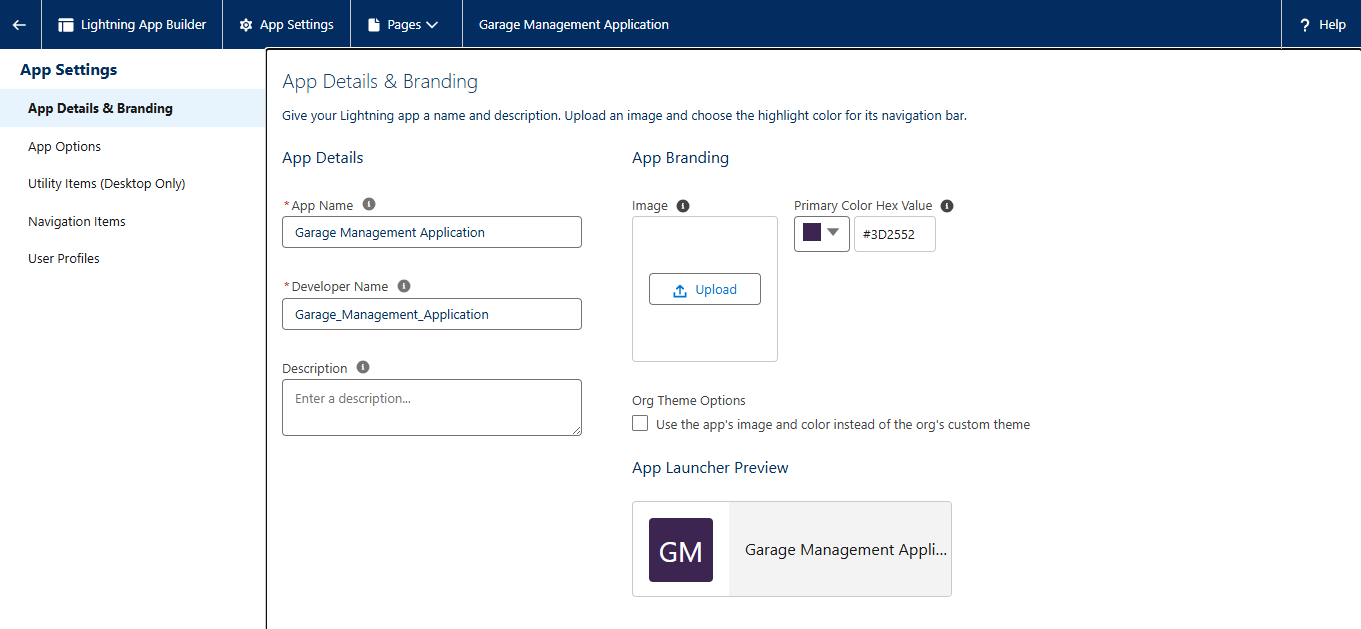
Create Billing Details and Feedback Object:



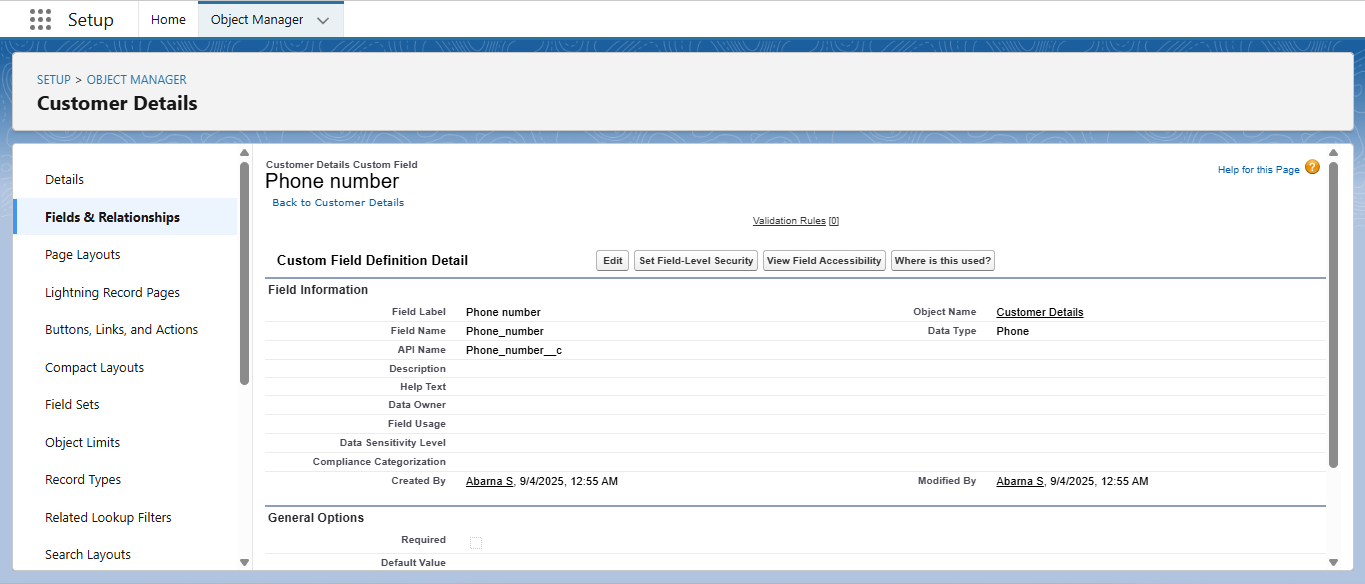
Creating a Custom Tab:



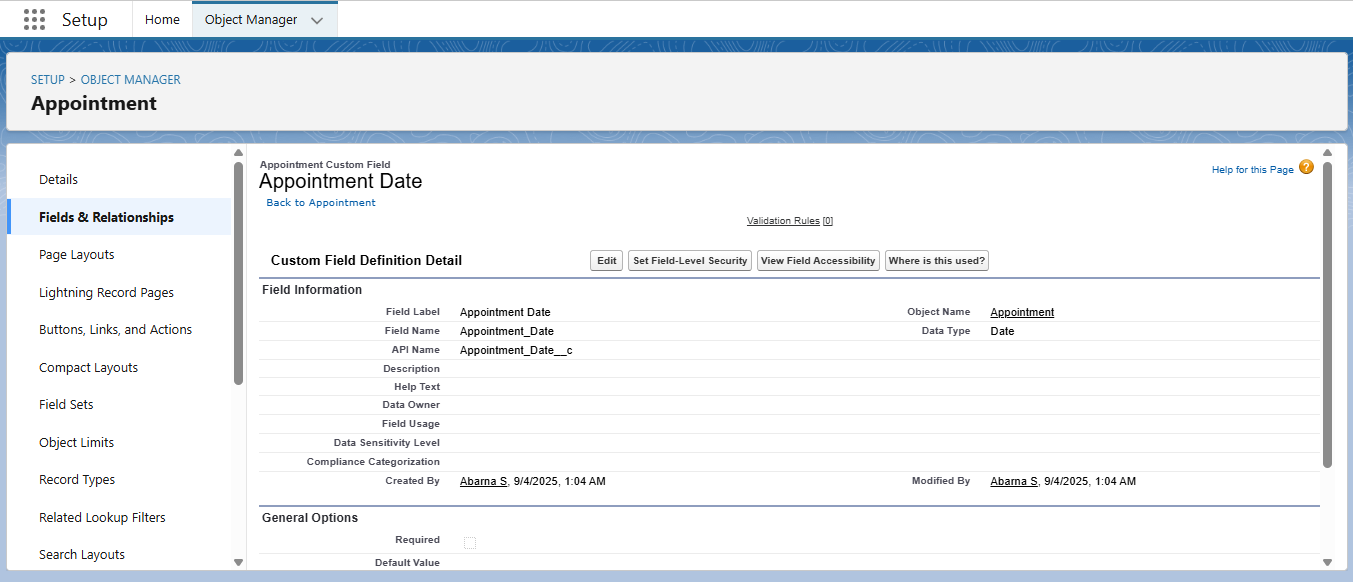
Create a Lighting App:



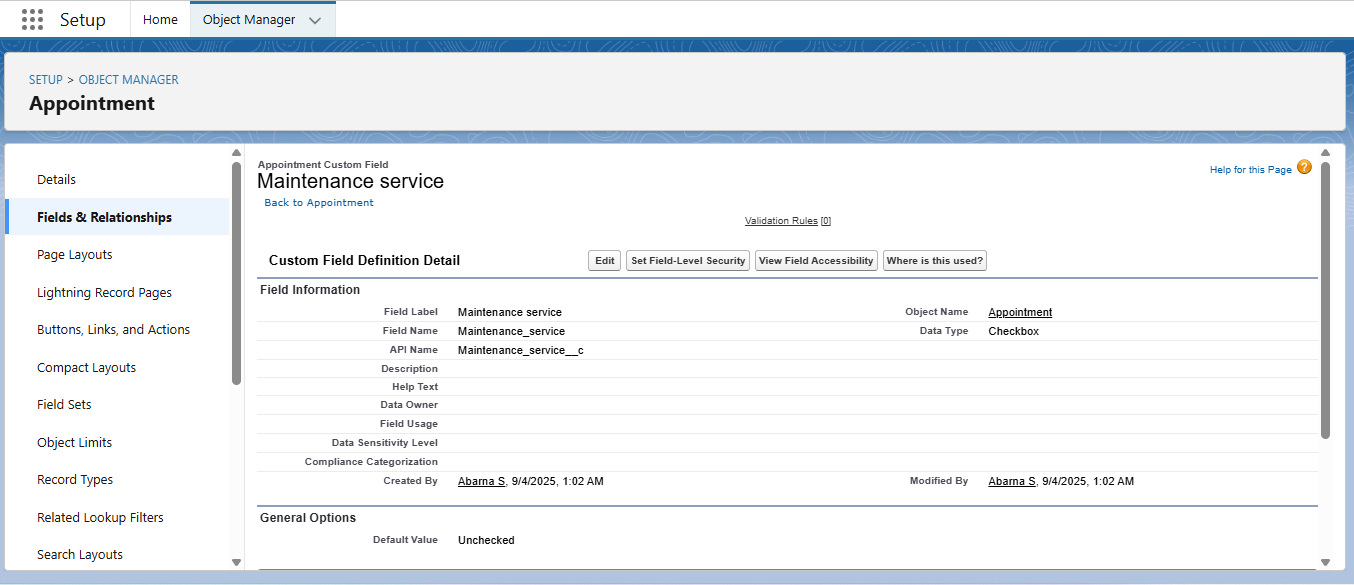
Creation of Fields the Customer Details Object:



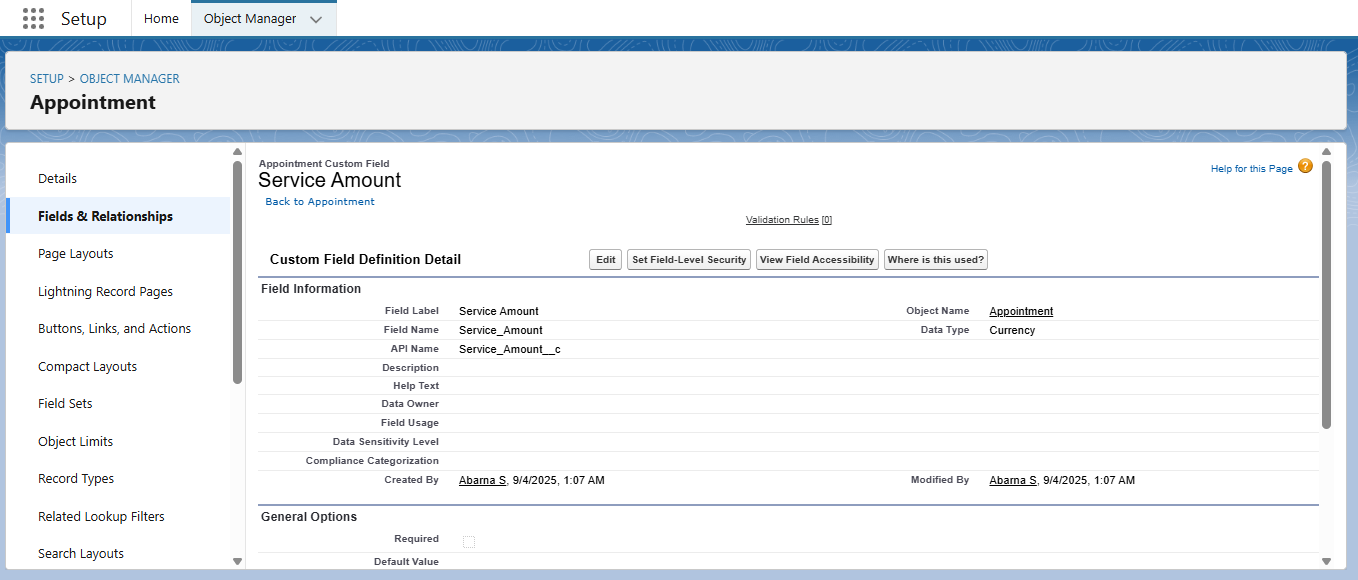
Creation of Lookup Fields:



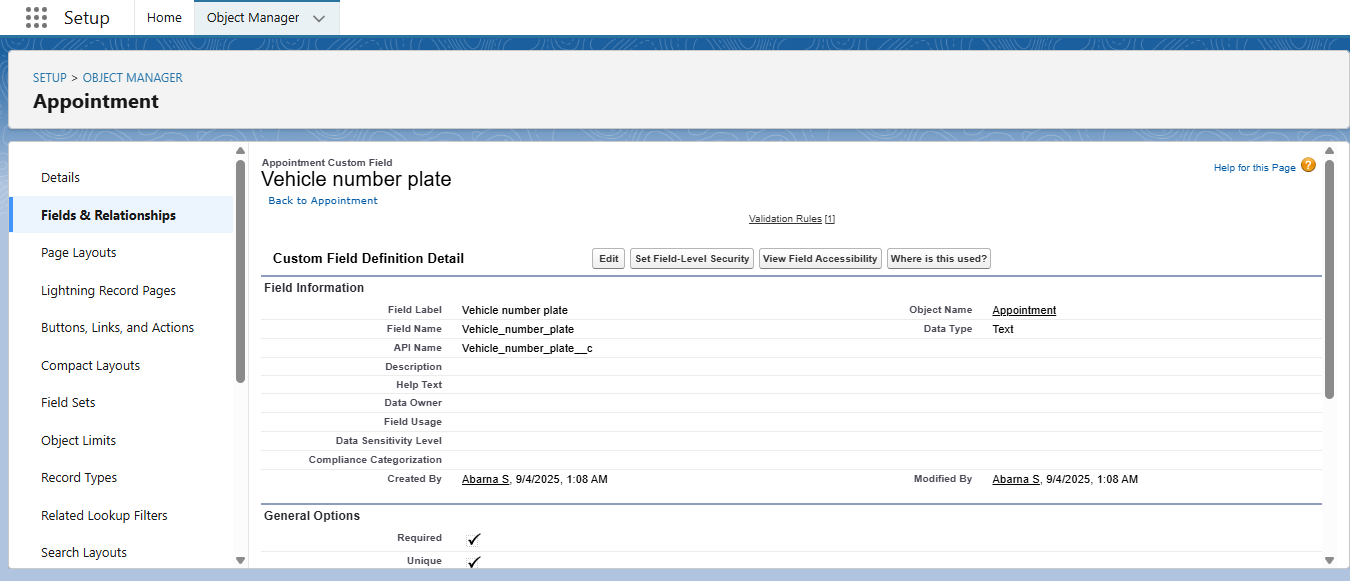
Creation of Checkbox Fields:



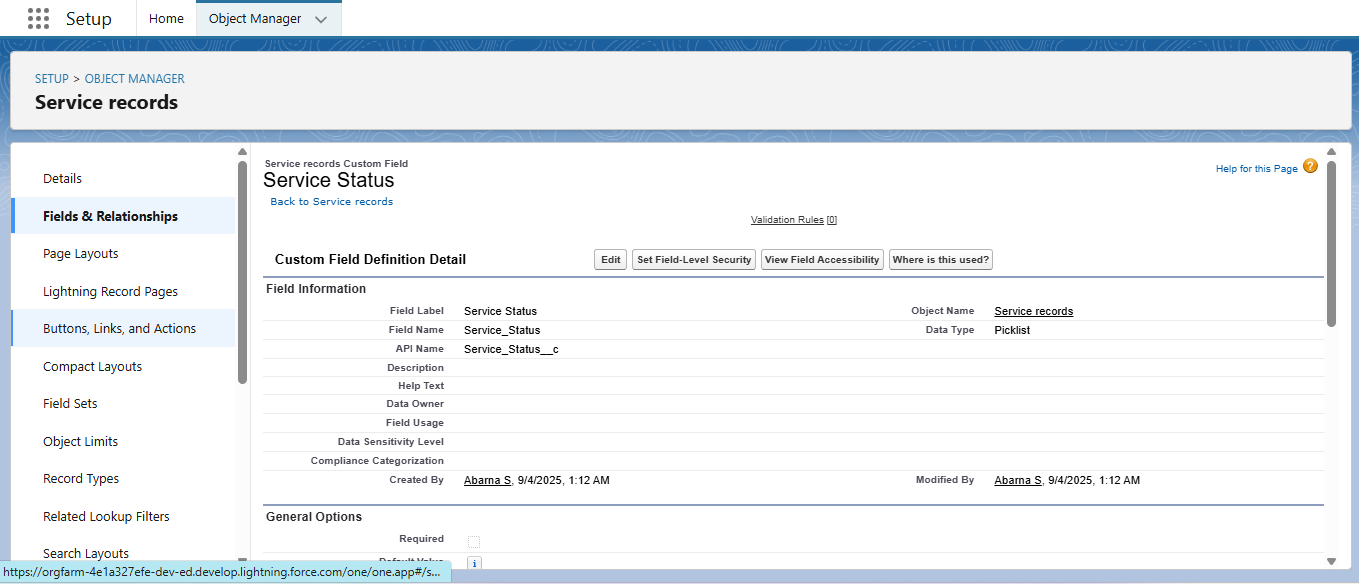
Creation of Currency Fields:



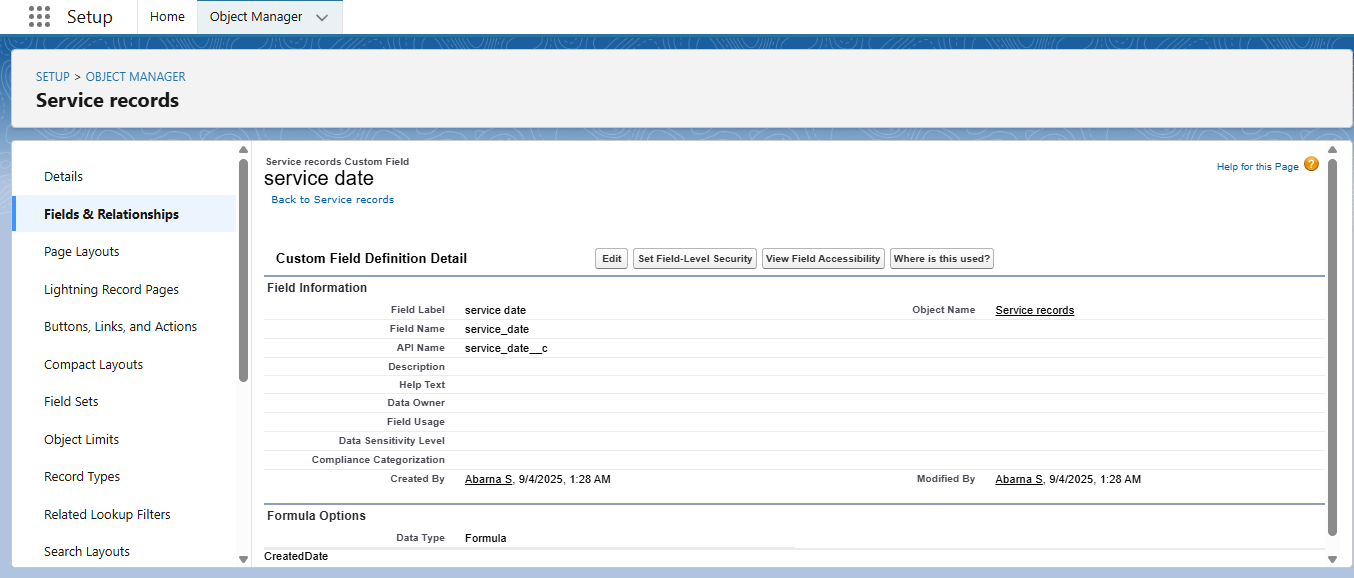
Creation of Text Fields:



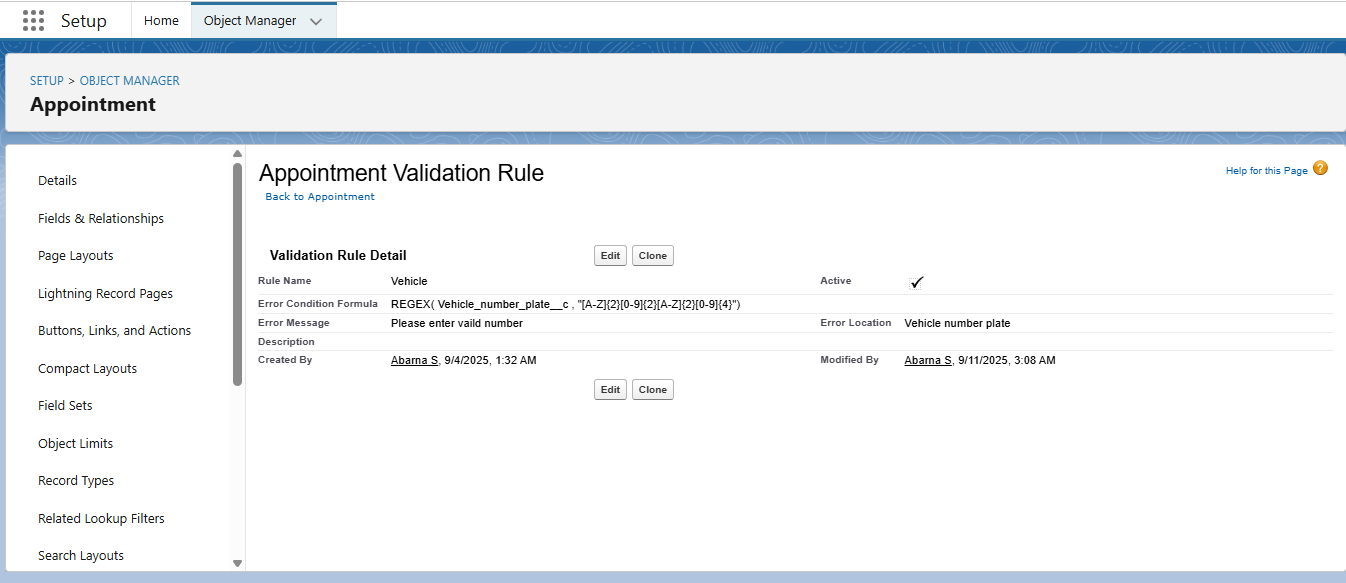
Creation of Picklist Fields:



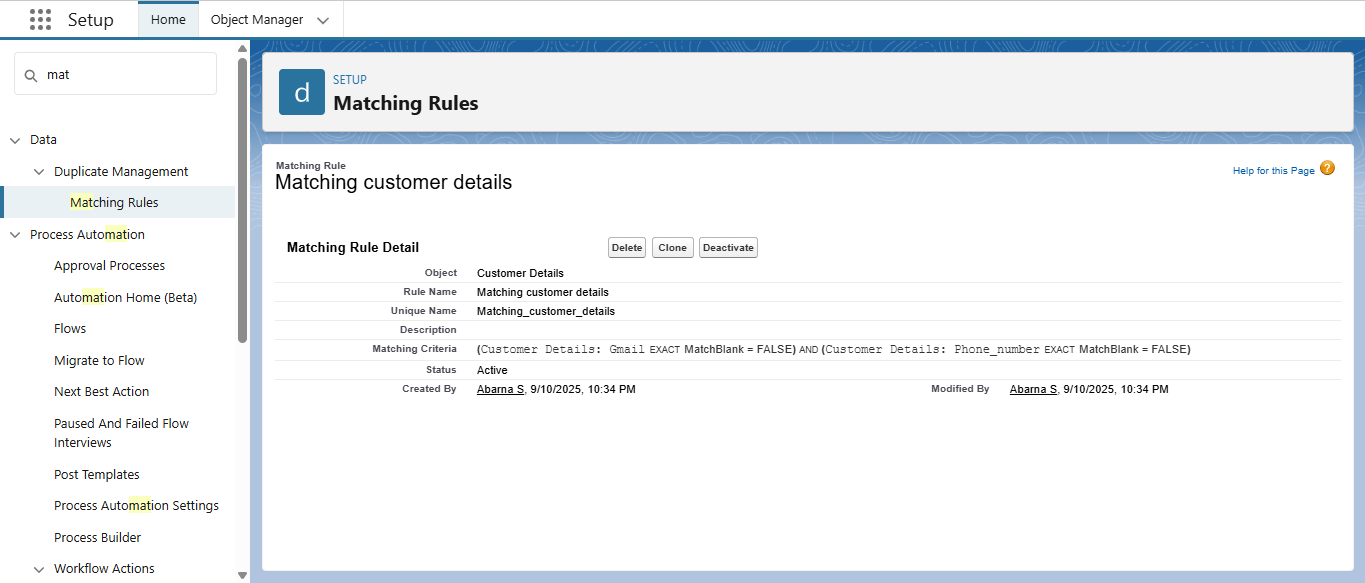
Creating Formula Field in Service Records Object:



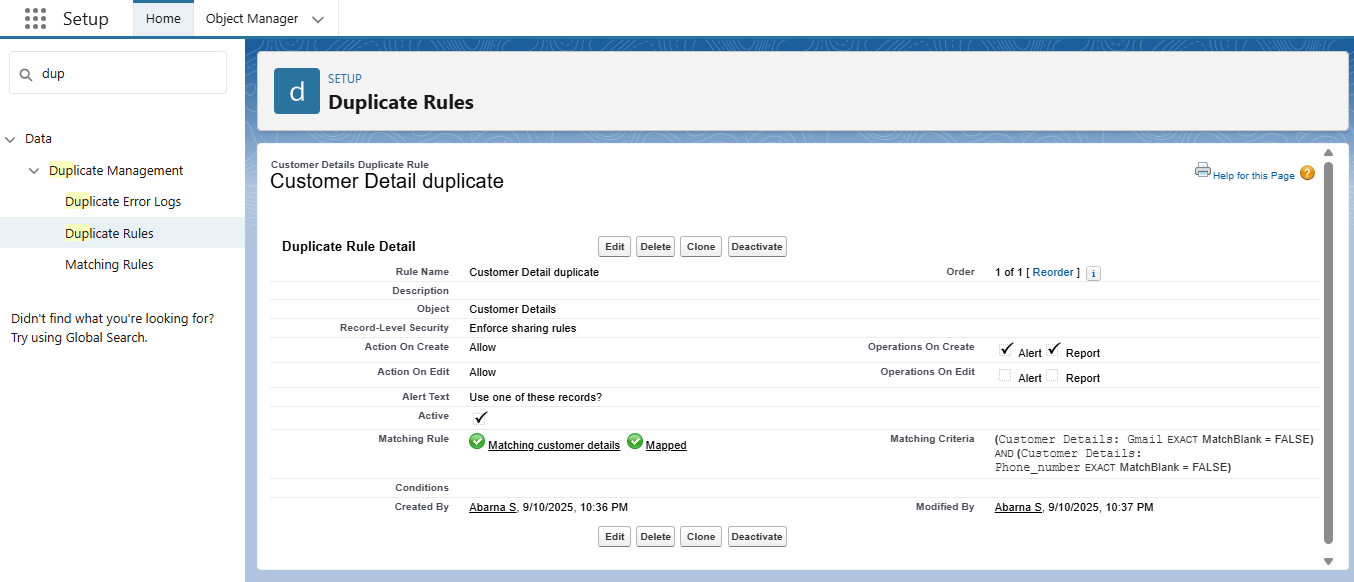
To Create a validation Rule to an Appointment Object:



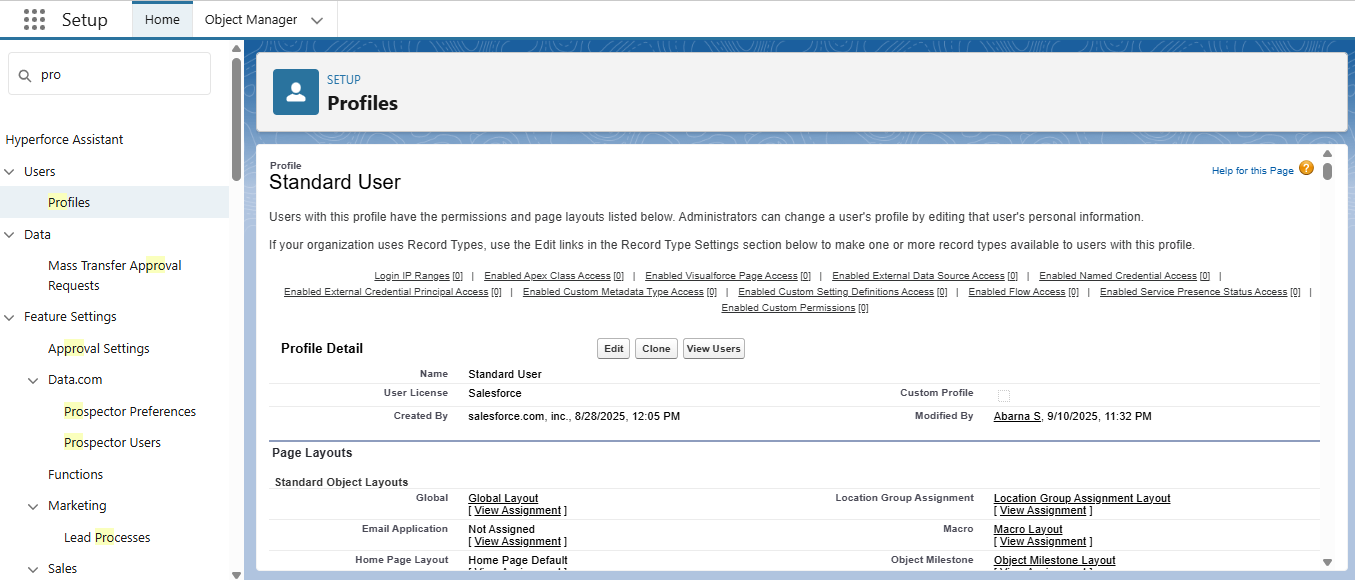
To create a Matching Rule to a Customer Details Object:



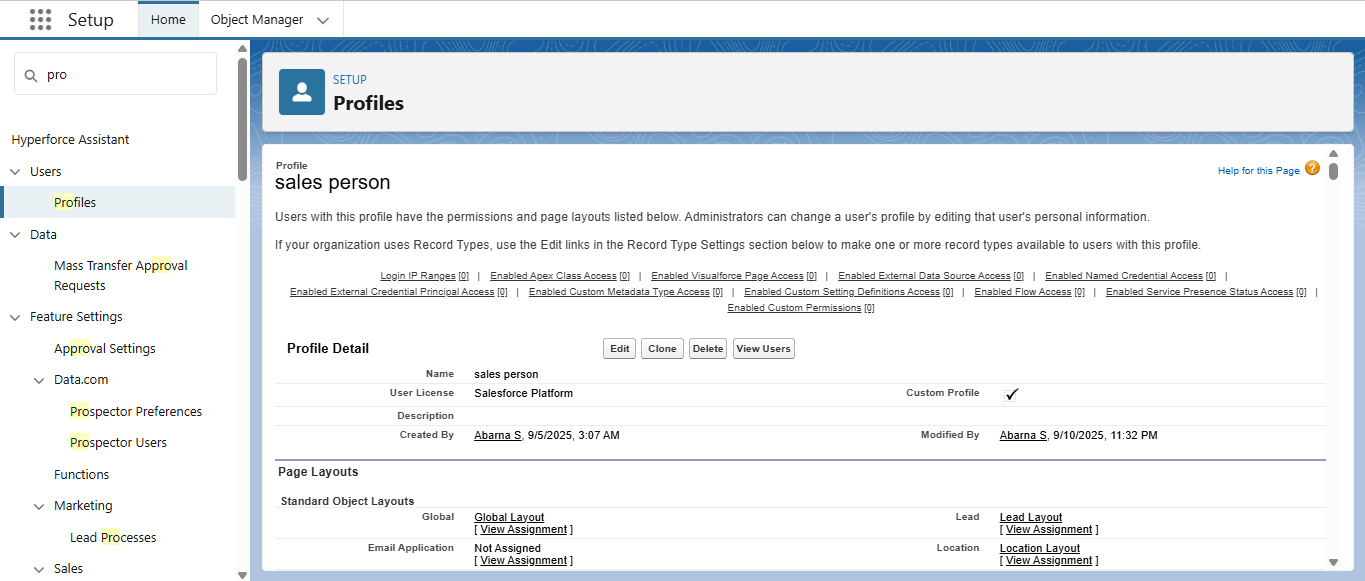
To create a Duplicte Rule to a Customer Details Object:



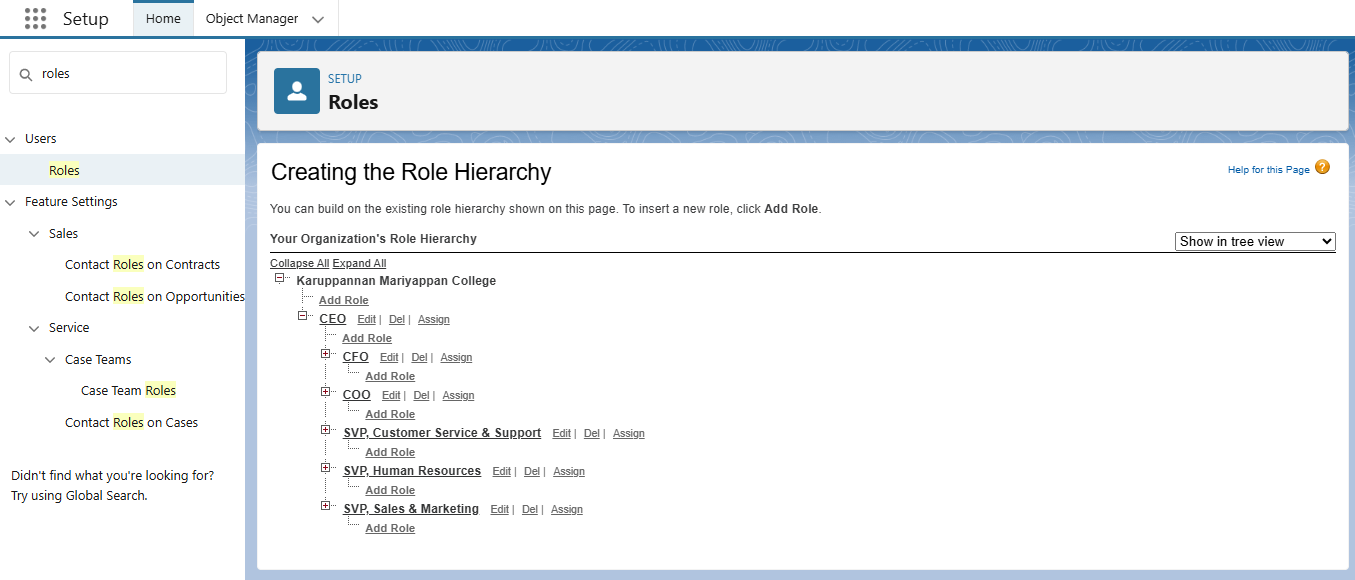
Manager Profile in Standard User:



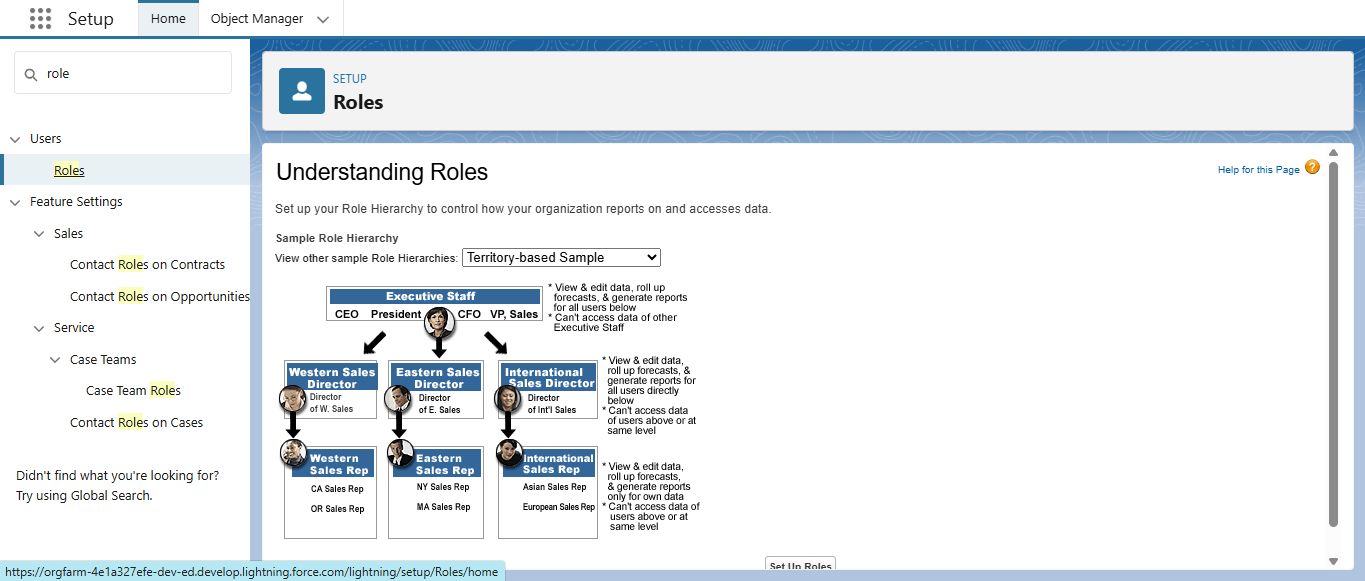
Salesperson Profile:



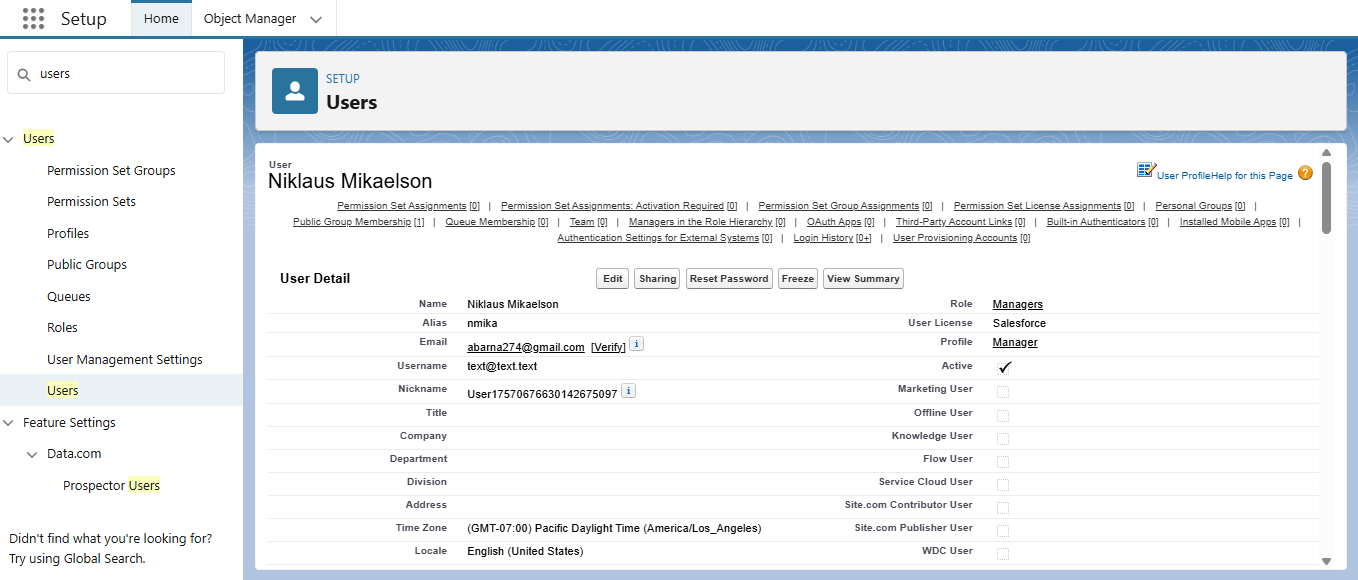
Creating Manager Role:



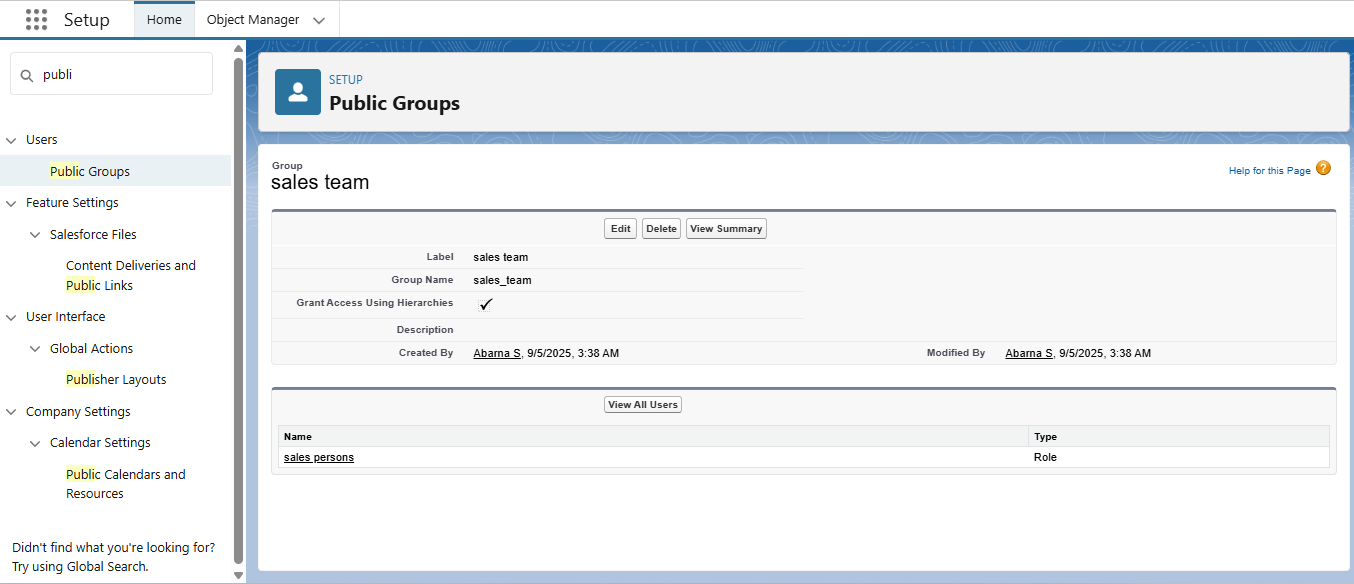
Creating Another Role:



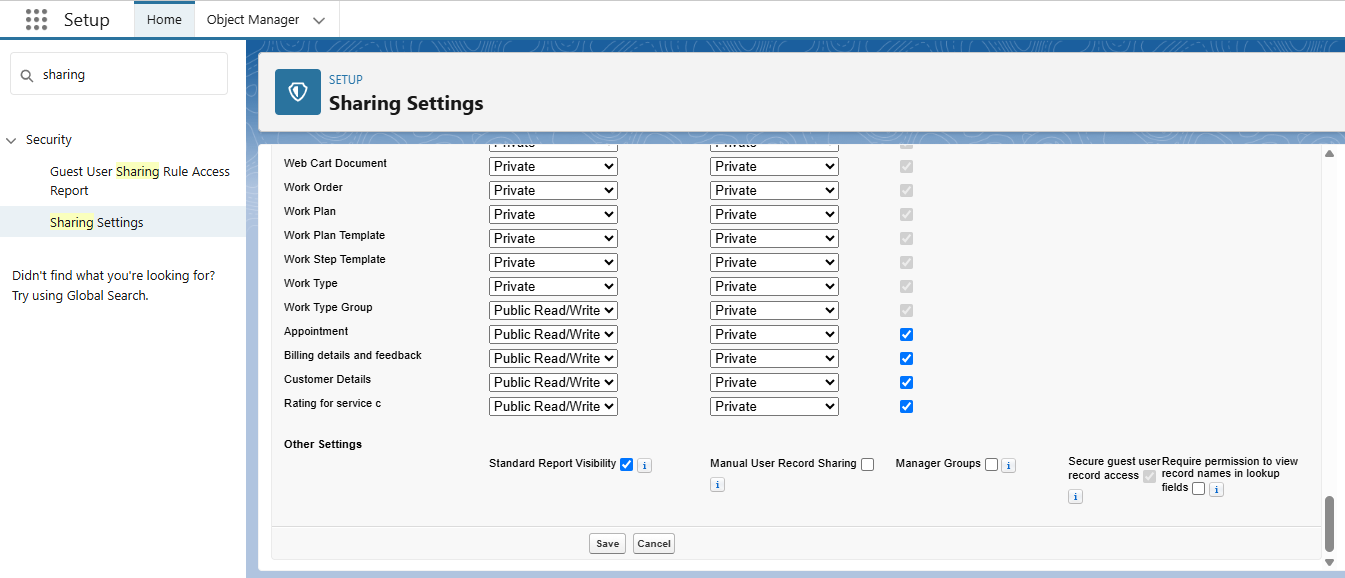
Create User:



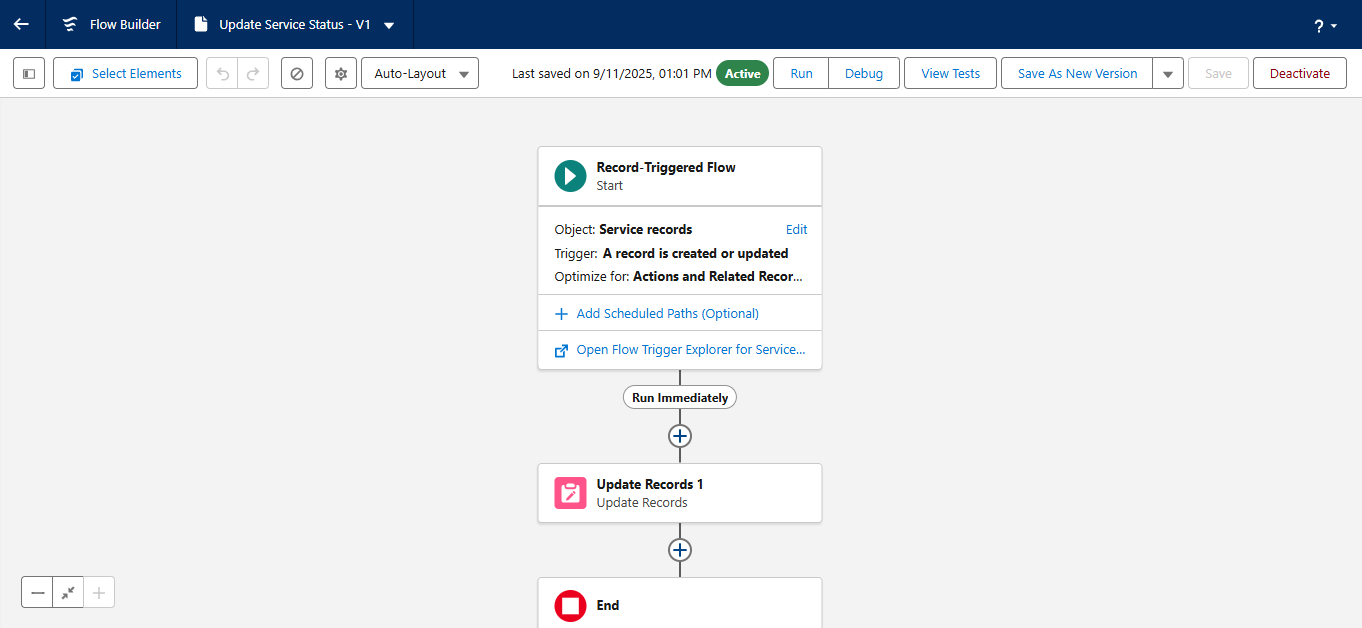
Creating New Public Group:



Creating Sharing Settings:

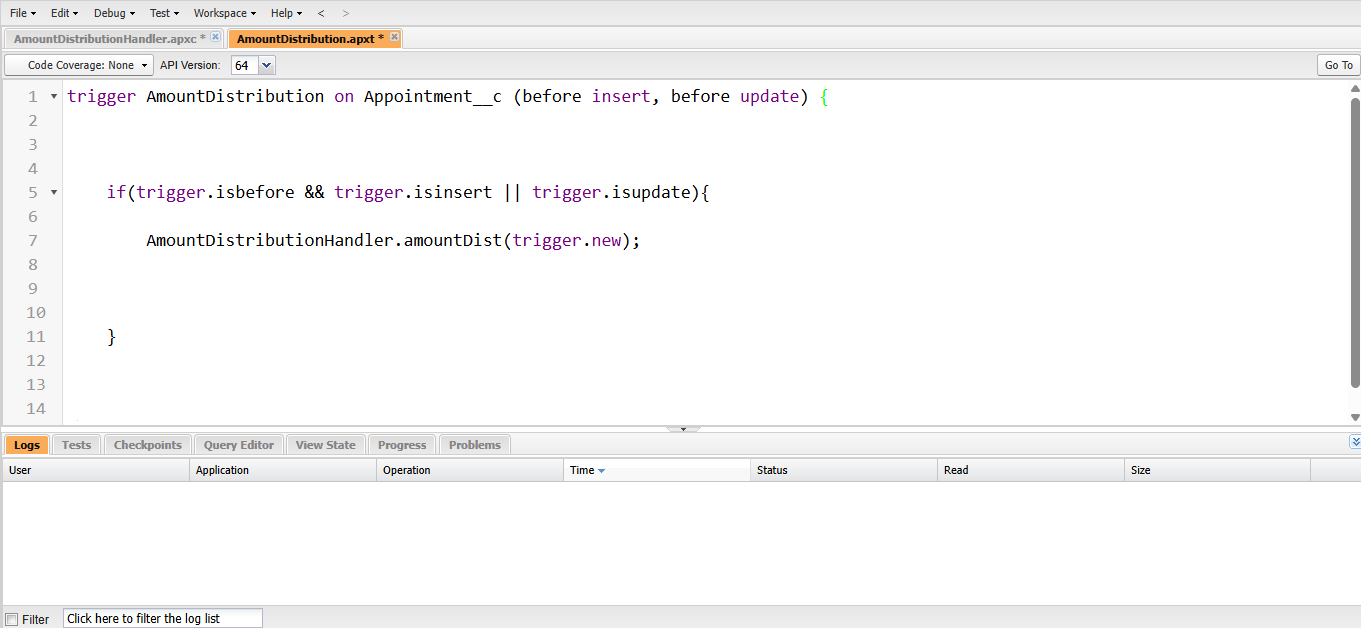


Create a Flow:

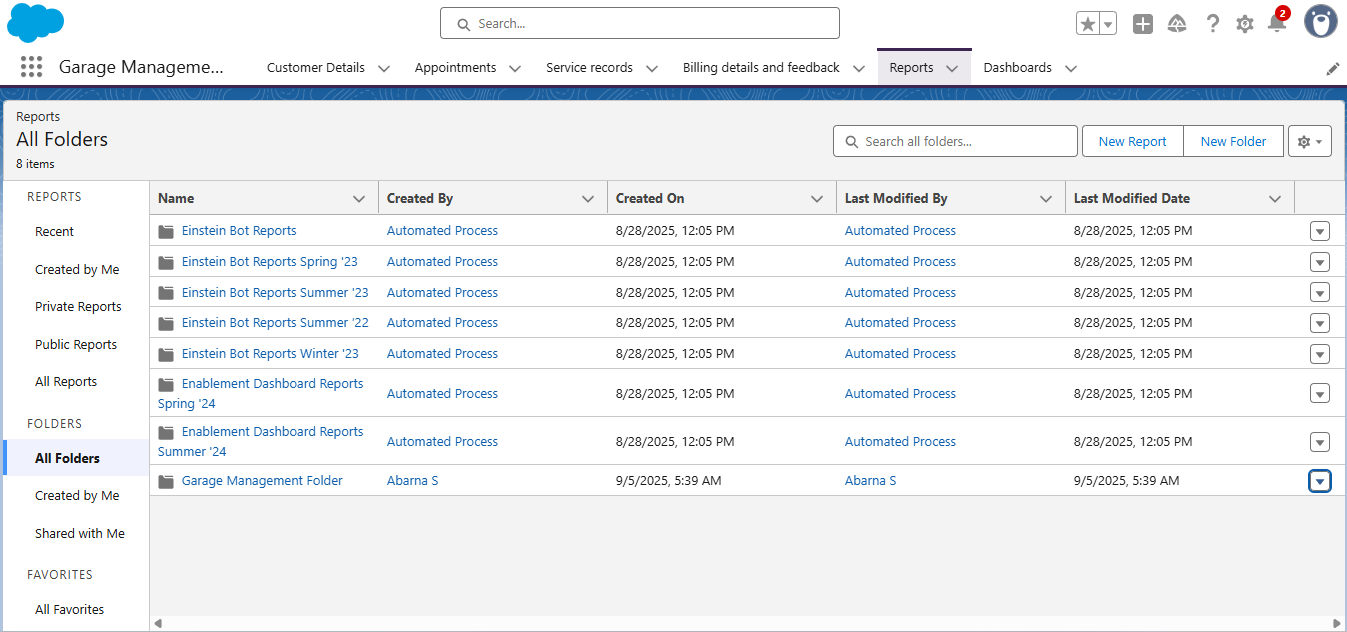


Apex Handler:

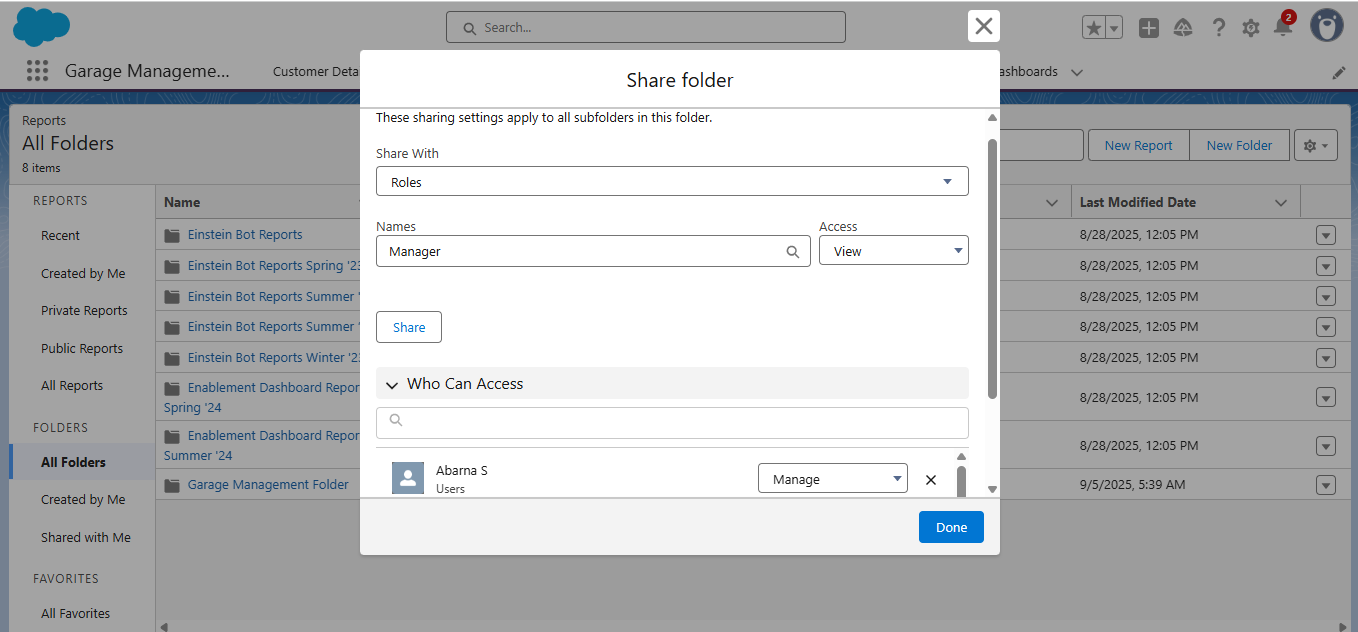




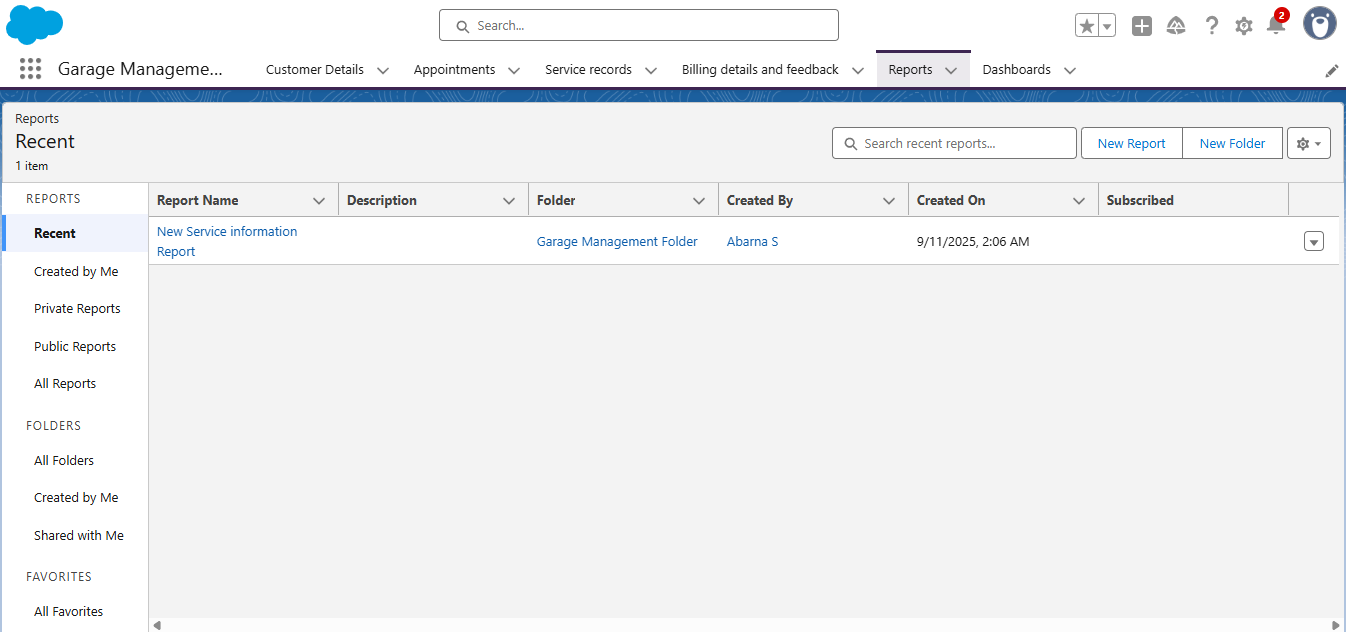
Sharing a Reports Folder:



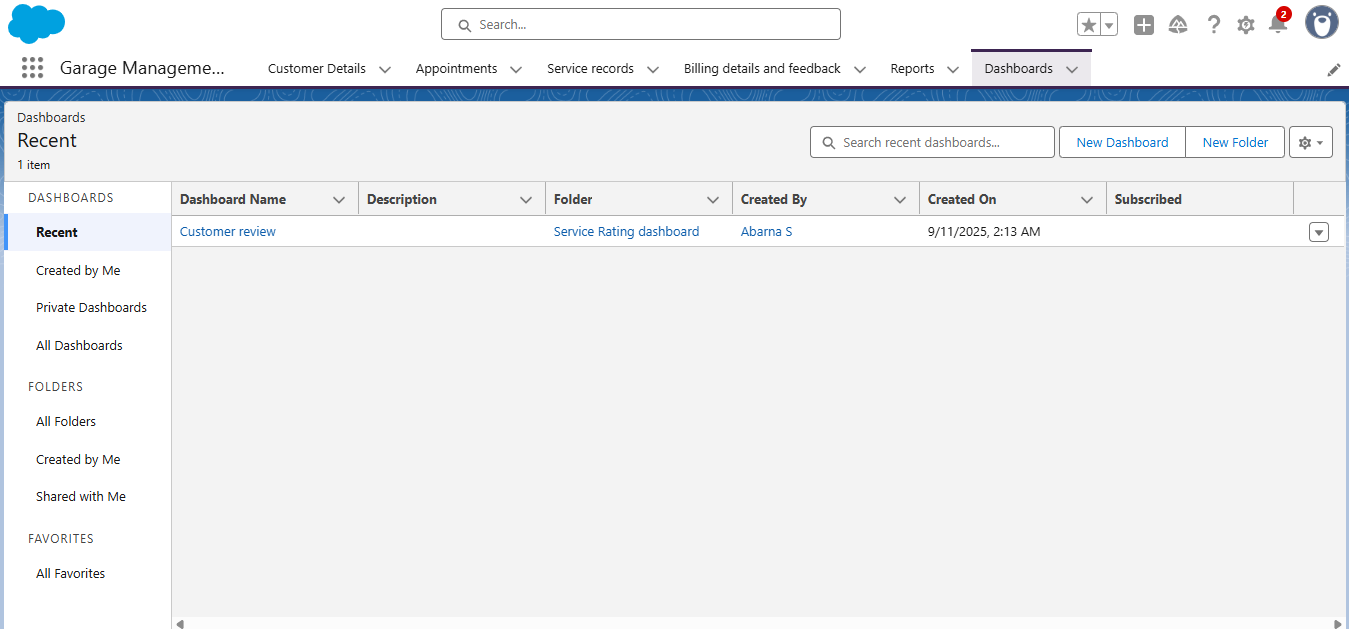
Create a Share Folder:



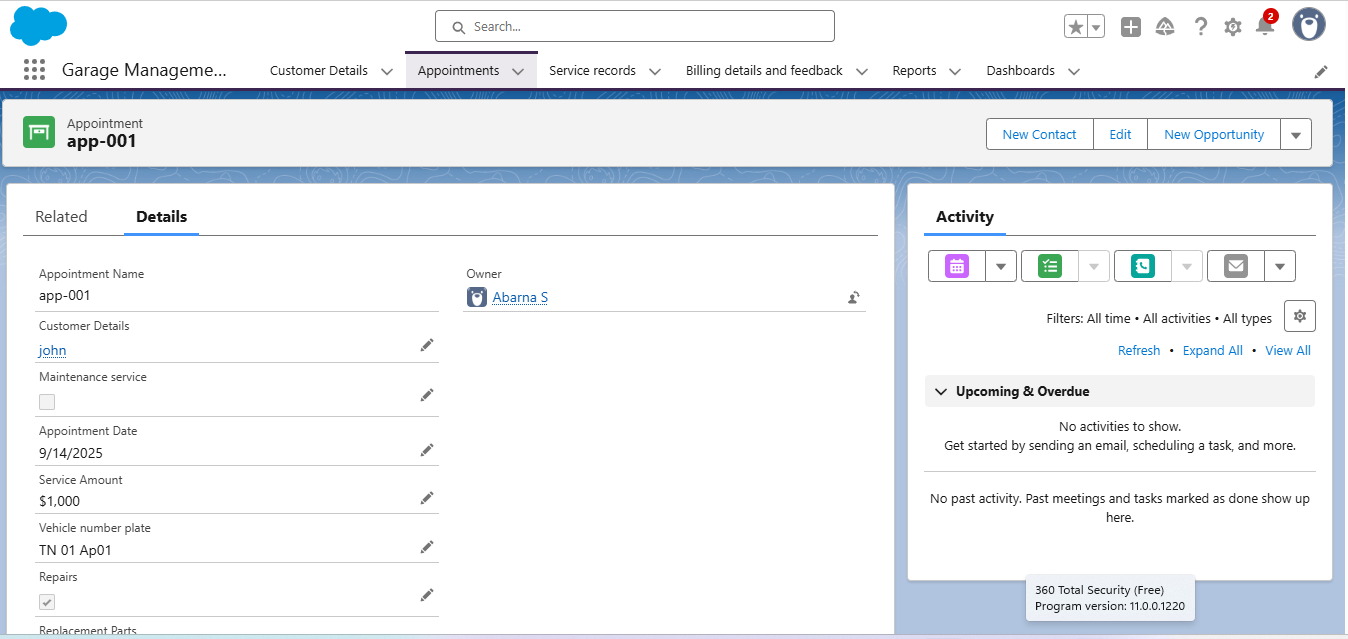
Create a Report Folder:



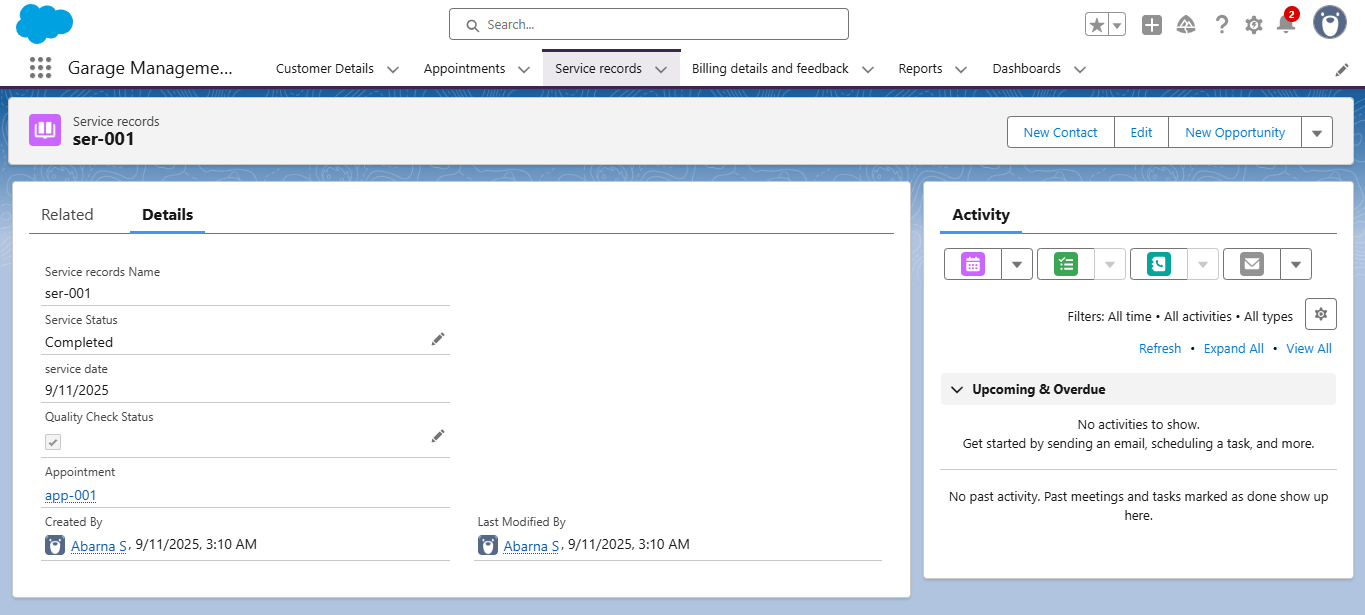
Create a Dashboard Folder:



Creating Appointment Records:



Creating a Service Records:



CONCLUSION:

The Garage Management System is a comprehensive solution designed to streamile and optimize garage operations.By automating tasks,managing inventory,tracking customer information,and providing real-time updates,this system enchances efficiency,productivity,and customer Satisfaction.