

NAAN MUDHALVAN
SALESFORCE DEVELOPER PROJECT REPORT

PROJECT TITLE: VEHICLE MANAGEMENT SYSTEM SALESFORCE.

COLLEGE: PONJESLY COLLEGE OF ENGINEERING.

DONE BY :

ABINRAJ R

REG NO : 961820114004

NM ID : 732321E2A5A841AAC3E4A113EED03ED9

STEP 1 : Creation of Salesforce ORG

The screenshot shows a Salesforce user profile for 'Abinraj R'. The profile includes a profile picture of a blue cat-like character, a bio that says 'Share your awesomeness with the world. (Or at least with your colleagues on Chatter.)', and a background image of a desert landscape with a hot air balloon. The 'Details' section shows the user's name as 'Abinraj R', title as 'Manager', and company as 'ponjesly college of engineering'. The 'Related' section shows 'Groups (0)' and 'Files (0)'. The page is viewed in a web browser with the URL 'ponjeslycollegeofenginee61-dev-ed.develop.lightning.force.com/lightning/r/User/0055j00008BvdSAAS/view'.

Details

Field	Value
Name	Abinraj R
Title	Manager
Company Name	ponjesly college of engineering

Related

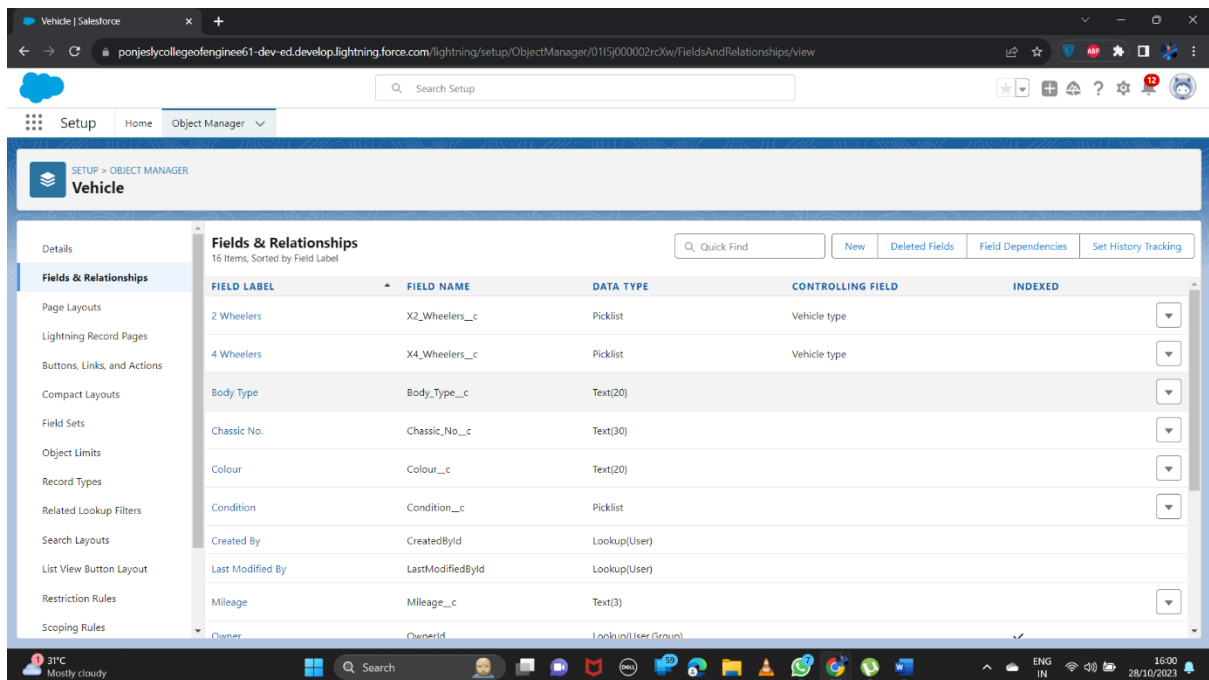
- Groups (0)
- Files (0)

STEP 2 : Object

The screenshot shows the Salesforce Setup page. The left sidebar contains a 'Quick Find' search bar and a list of setup categories: Setup Home, Service Setup Assistant, Commerce Setup Center, Multi-Factor Authentication Assistant, Hyperforce Assistant, Release Updates, Lightning Experience Transition Assistant, Salesforce Mobile App, Lightning Usage, Optimizer, ADMINISTRATION (Users, Data, Email), PLATFORM TOOLS (Subscription Management, Apps), and a search bar. The main content area displays three cards: 'Get Started with Einstein Bots', 'Mobile Publisher', and 'Real-time Collaborative Docs'. Below these cards is a table titled 'Most Recently Used' with 7 items.

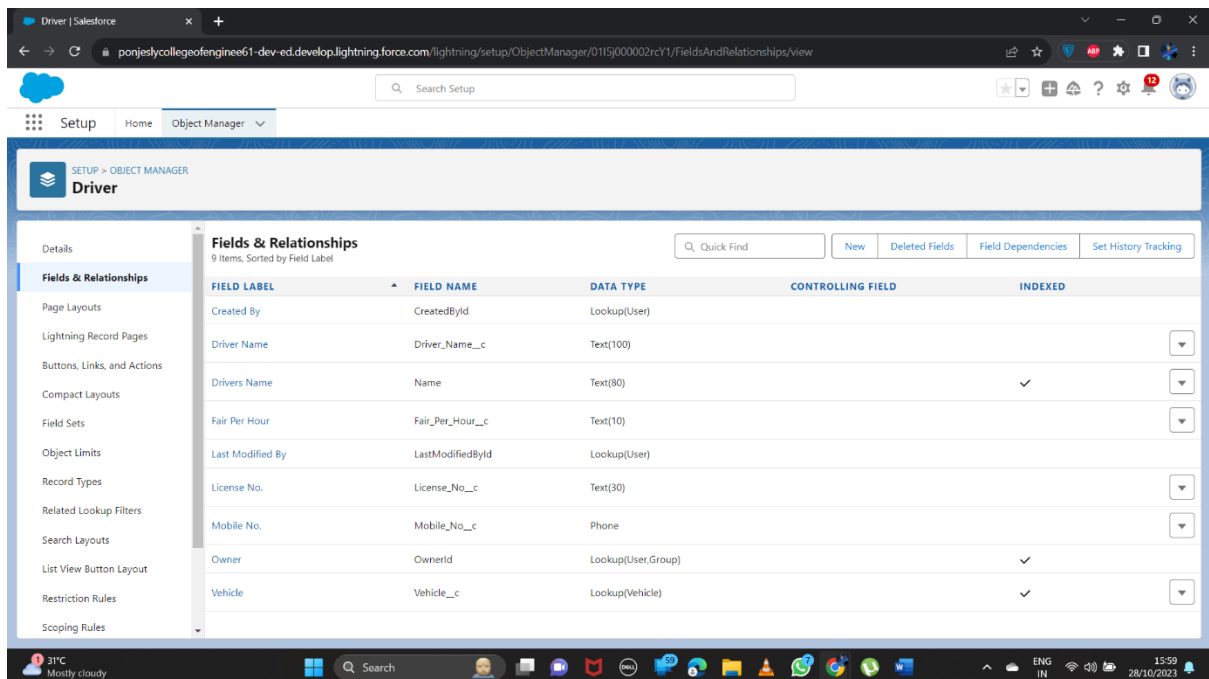
NAME	TYPE	OBJECT
Travelers	Custom Tab Definition	Traveler
Traveler	Custom Object Definition	
Drivers	Custom Tab Definition	Driver
Driver	Custom Object Definition	
Vehicles	Custom Tab Definition	Vehicle
Vehicle	Custom Object Definition	
Abinraj R	User	

STEP 3 : Fields and Relationship



This screenshot shows the Salesforce Setup interface for the 'Vehicle' object. The 'Fields & Relationships' section is active, displaying a list of 16 fields sorted by Field Label. The fields are organized into columns: FIELD LABEL, FIELD NAME, DATA TYPE, CONTROLLING FIELD, and INDEXED. The 'Vehicle type' field is highlighted as the controlling field for several other fields.

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
2 Wheelers	X2_Wheelers__c	Picklist	Vehicle type	
4 Wheelers	X4_Wheelers__c	Picklist	Vehicle type	
Body Type	Body_Type__c	Text(20)		
Chassic No.	Chassic_No__c	Text(30)		
Colour	Colour__c	Text(20)		
Condition	Condition__c	Picklist		
Created By	CreatedById	Lookup(User)		
Last Modified By	LastModifiedById	Lookup(User)		
Mileage	Mileage__c	Text(3)		
Owner	OwnerId	Lookup(User Group)		



This screenshot shows the Salesforce Setup interface for the 'Driver' object. The 'Fields & Relationships' section is active, displaying a list of 9 fields sorted by Field Label. The fields are organized into columns: FIELD LABEL, FIELD NAME, DATA TYPE, CONTROLLING FIELD, and INDEXED. The 'Vehicle' field is highlighted as the controlling field for several other fields.

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
Driver Name	Driver_Name__c	Text(100)		
Drivers Name	Name	Text(80)		✓
Fair Per Hour	Fair_Per_Hour__c	Text(10)		
Last Modified By	LastModifiedById	Lookup(User)		
License No.	License_No__c	Text(30)		
Mobile No.	Mobile_No__c	Phone		
Owner	OwnerId	Lookup(User.Group)		✓
Vehicle	Vehicle__c	Lookup(Vehicle)		✓

Opportunity | Salesforce

ponjeslycollegeofenginee61-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/Opportunity/FieldsAndRelationships/View

Setup Home Object Manager

SETUP > OBJECT MANAGER
Opportunity

Details

Fields & Relationships
27+ Items, Sorted by Field Label

Quick Find New Deleted Fields Field Dependencies Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Account Name	Accountid	Lookup(Account)		✓
Amount	Amount	Currency(16, 2)		
Close Date	CloseDate	Date		✓
Contract	Contractid	Lookup(Contract)		✓
Created By	CreatedByid	Lookup(User)		
Current Generator(s)	CurrentGenerators__c	Text(100)		
Delivery/Installation Status	DeliveryInstallationStatus__c	Picklist		
Description	Description	Long Text Area(32000)		
Expected Revenue	ExpectedRevenue	Currency(16, 2)		
Forecast Category	ForecastCategoryName	Picklist		
Journey End Date	JourneyEndDate	Date/Time		

31°C Mostly cloudy

16:02 28/10/2023

STEP 4 : Page Layout Setup

Home | Salesforce

ponjeslycollegeofenginee61-dev-ed.develop.lightning.force.com/lightning/setup/SetupOneHome/home

Setup Home Object Manager

Quick Find

Setup Home

Service Setup Assistant

Commerce Setup Center

Multi-Factor Authentication Assistant

Hyperforce Assistant

Release Updates

Lightning Experience Transition Assistant

Salesforce Mobile App

Lightning Usage

Optimizer

ADMINISTRATION

> Users

> Data

> Email

PLATFORM TOOLS

> Subscription Management

> Apps

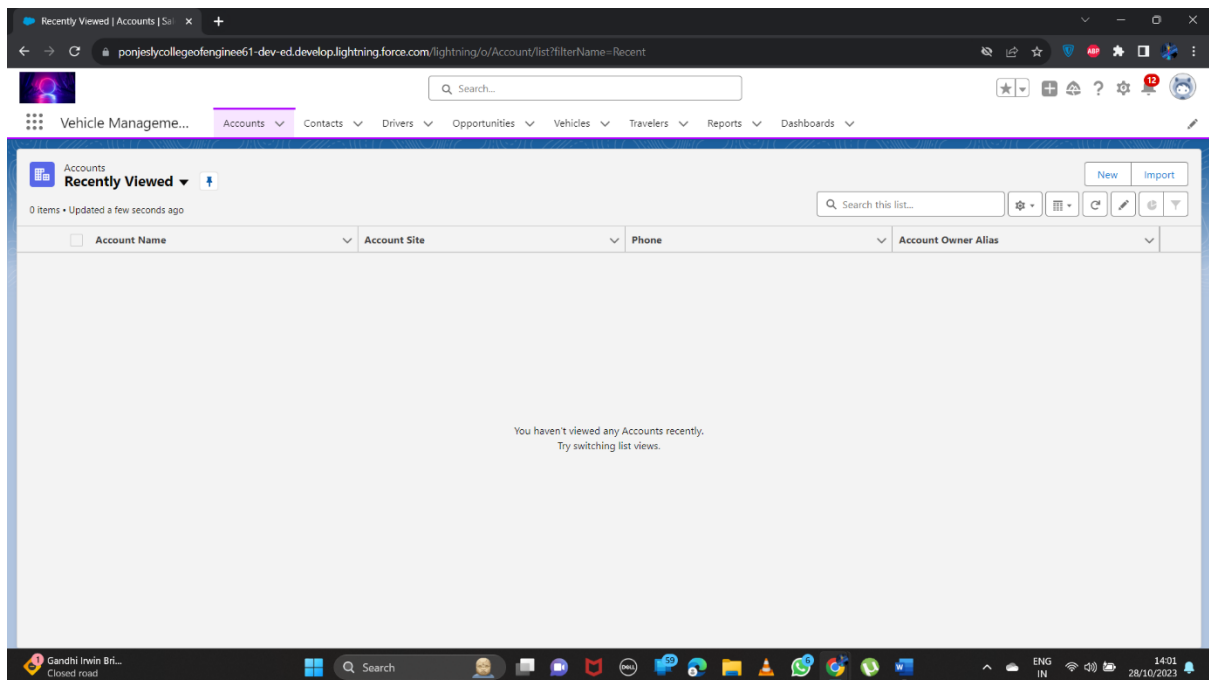
Most Recently Used
10 items

NAME	TYPE	OBJECT
Vehicle Management	Page Layout	Opportunity
Route	Custom Field Definition	Opportunity
Total Fair	Custom Field Definition	Opportunity
Journey End Date	Custom Field Definition	Opportunity
Journey Start Date	Custom Field Definition	Opportunity
Vehicle	Custom Field Definition	Opportunity
Current Generator(s)	Custom Field Definition	Opportunity
Order Number	Custom Field Definition	Opportunity
Main Competitor(s)	Custom Field Definition	Opportunity
Delivery/Installation Status	Custom Field Definition	Opportunity

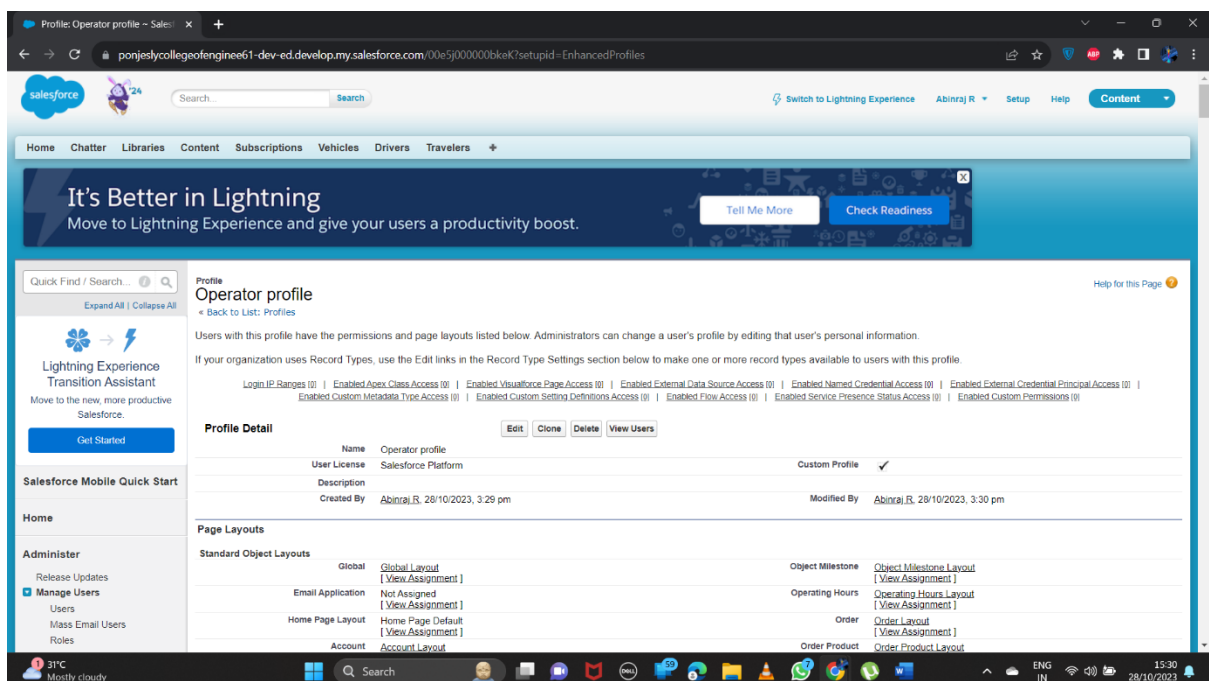
32°C Mostly sunny

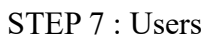
13:56 28/10/2023

STEP 5 : Lightning App

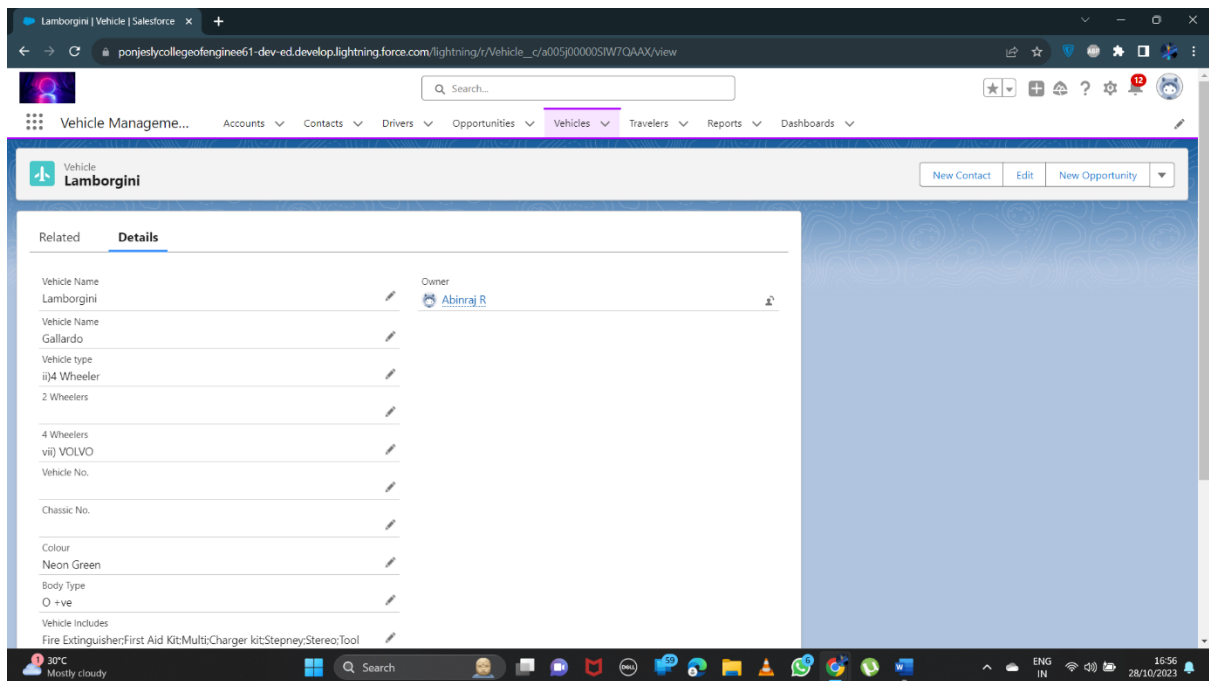
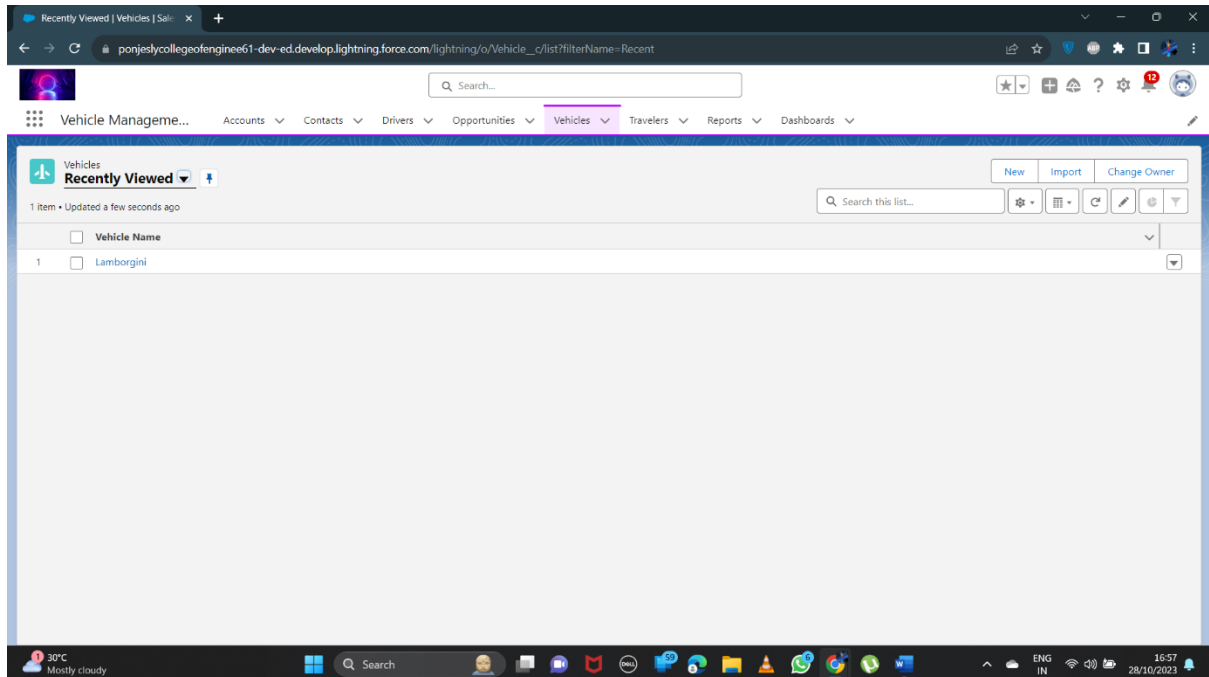


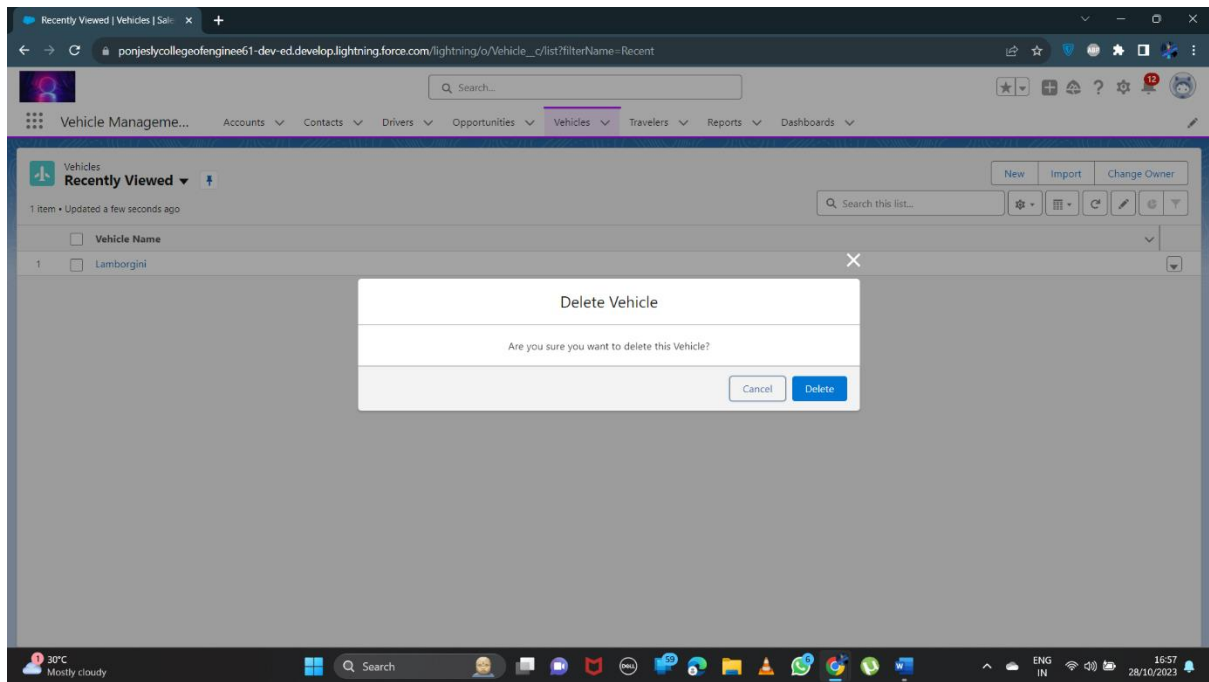
STEP 6 : Profile



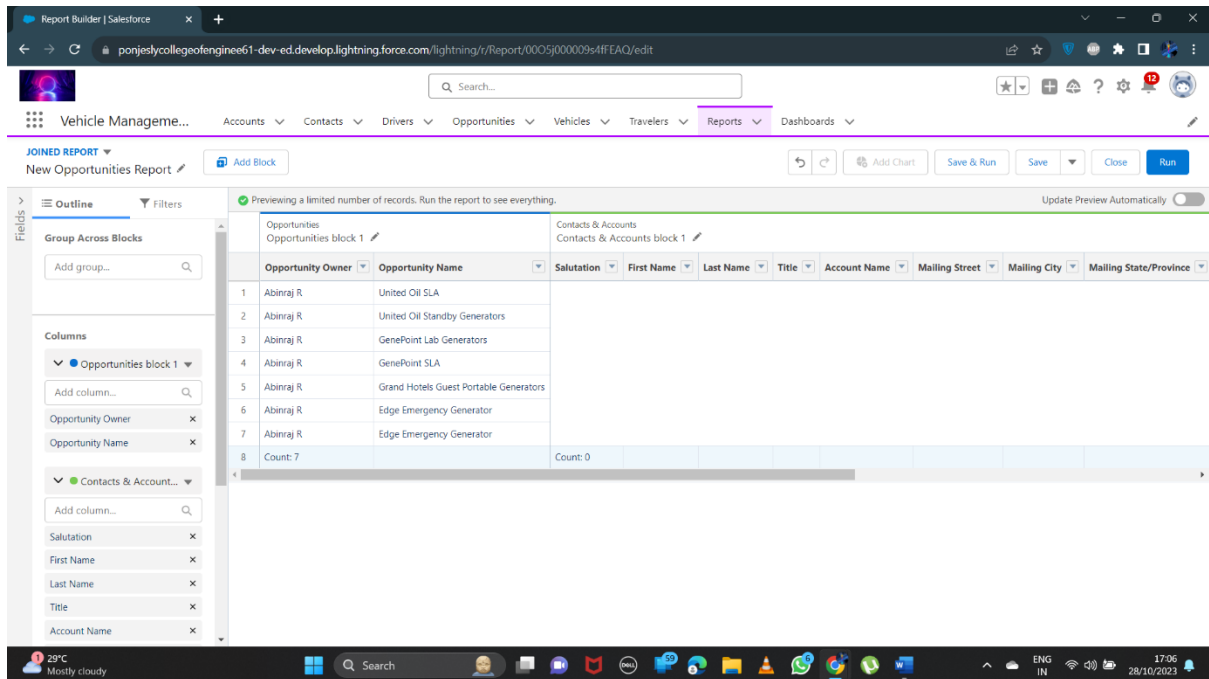


STEP 8 : User Adoption





STEP 9 : Report and Dashboard



Dashboard | Salesforce

ponjeslycollegeofenginee61-dev-ed.develop.lightning.force.com/lightning/o/Dashboard/home?queryScope=mmu

Vehicle Managemen... Accounts Contacts Drivers Opportunities Vehicles Travelers Reports Dashboards

Dashboards

Recent

1 item

Search recent dashboards...

New Dashboard New Folder

DASHBOARDS	Dashboard Name	Description	Folder	Created By	Created On	Subscribed
Recent	Opportunity Details		Private Dashboards	Abinraj R	28/10/2023, 5:08 pm	

Created by Me

Private Dashboards

All Dashboards

FOLDERS

All Folders

Created by Me

Shared with Me

FAVORITES

All Favorites

29°C Mostly cloudy

Search

ENG IN

17:10 28/10/2023

STEP 10 : Reporting

Reports | Salesforce

ponjeslycollegeofenginee61-dev-ed.develop.lightning.force.com/lightning/o/Report/home?queryScope=mmu

Vehicle Managemen... Accounts Contacts Drivers Opportunities Vehicles Travelers Reports Dashboards

Reports

Recent

1 item

Search recent reports...

New Report New Folder

REPORTS	Report Name	Description	Folder	Created By	Created On	Subscribed
Recent	New Opportunities Report		Private Reports	Abinraj R	28/10/2023, 5:02 pm	

Created by Me

Private Reports

Public Reports

All Reports

FOLDERS

All Folders

Created by Me

Shared with Me

FAVORITES

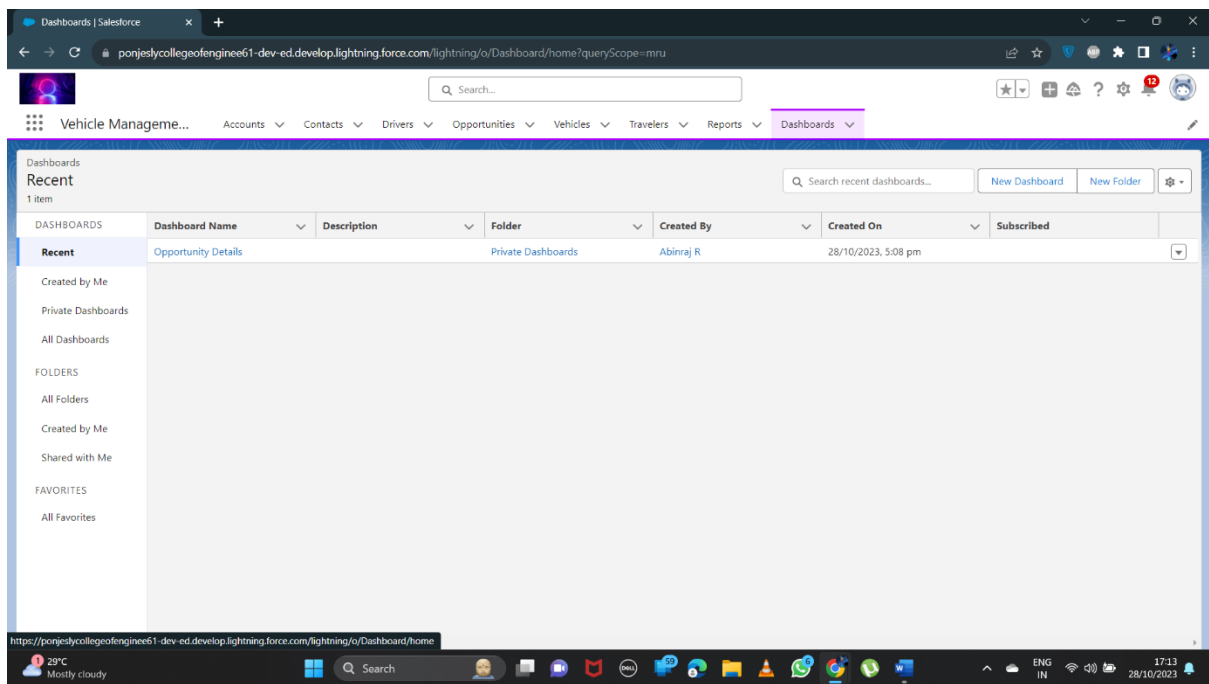
All Favorites

29°C Mostly cloudy

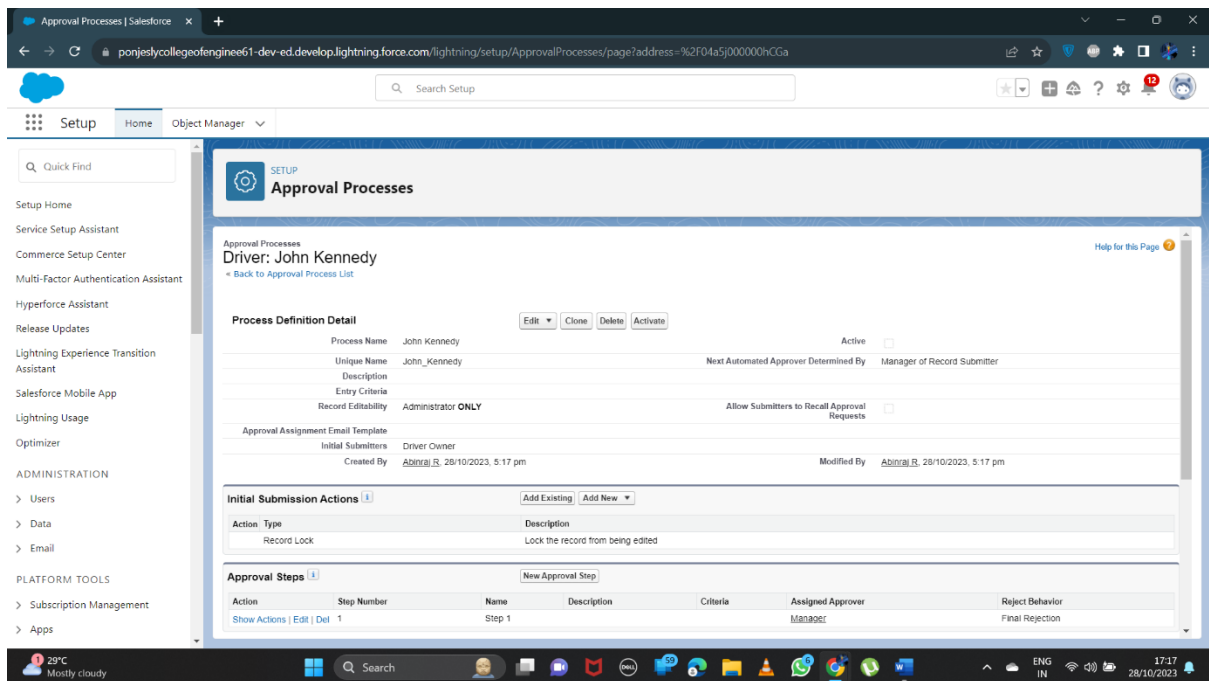
Search

ENG IN

17:13 28/10/2023



STEP 11 : Approval Process



STEP 12 : Screen Flow

The screenshot shows the Salesforce Flow Builder interface. The flow is titled "Screen Flow" and starts with a "Start" node, followed by a "Driver Info" screen, a "Create Driver Record" action, and an "End" node. The right-hand pane is configured for creating a record of the "Driver" object. It shows the "How Many Records to Create" set to "One" and "How to Set the Record Fields" set to "Use separate resources, and literal values". The "Set Field Values for the Driver" section lists three fields: "Driver_Name__c", "License_No__c", and "Mobile_No__c", each with a corresponding value input field. The bottom status bar shows the system time as 18:03 on 28/10/2023.

The screenshot shows the Salesforce Flow Builder interface with the flow titled "Driver flow - V1". The flow diagram is identical to the previous screenshot, showing the "Start" node, "Driver Info" screen, "Create Driver Record" action, and "End" node. The right-hand pane is now empty, indicating that the flow has been saved and is no longer in edit mode. The bottom status bar shows the system time as 18:04 on 28/10/2023.

STEP 13 : App Page

