

NAAN MUDHALVAN
SALESFORCE DEVELOPER PROJECT REPORT

PROJECT TITLE: VEHICLE MANAGEMENT SYSTEM SALESFORCE.

COLLEGE: PONJESLY COLLEGE OF ENGINEERING.

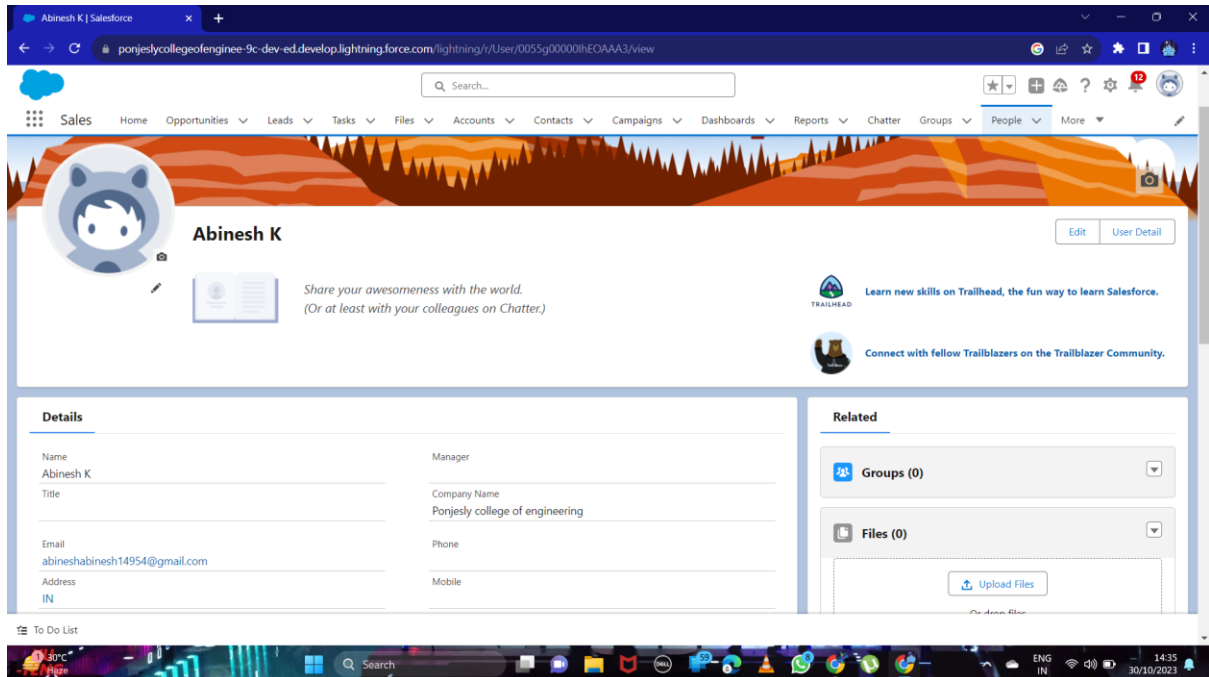
DONE BY :

ABINESH K

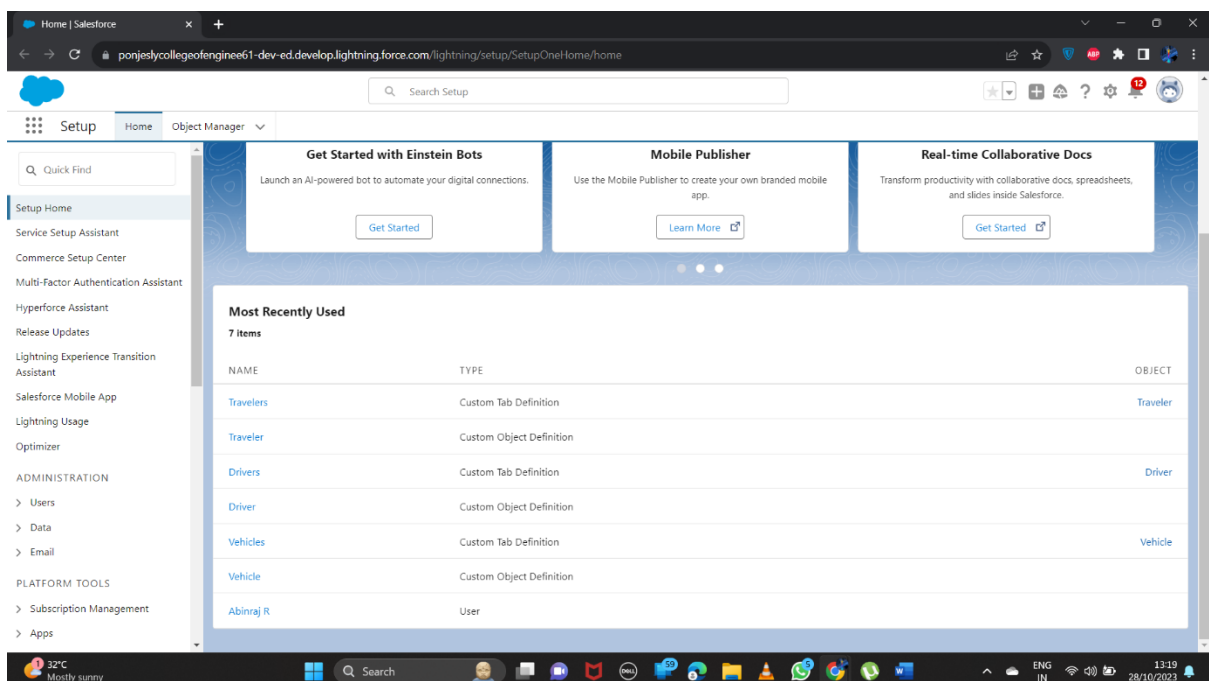
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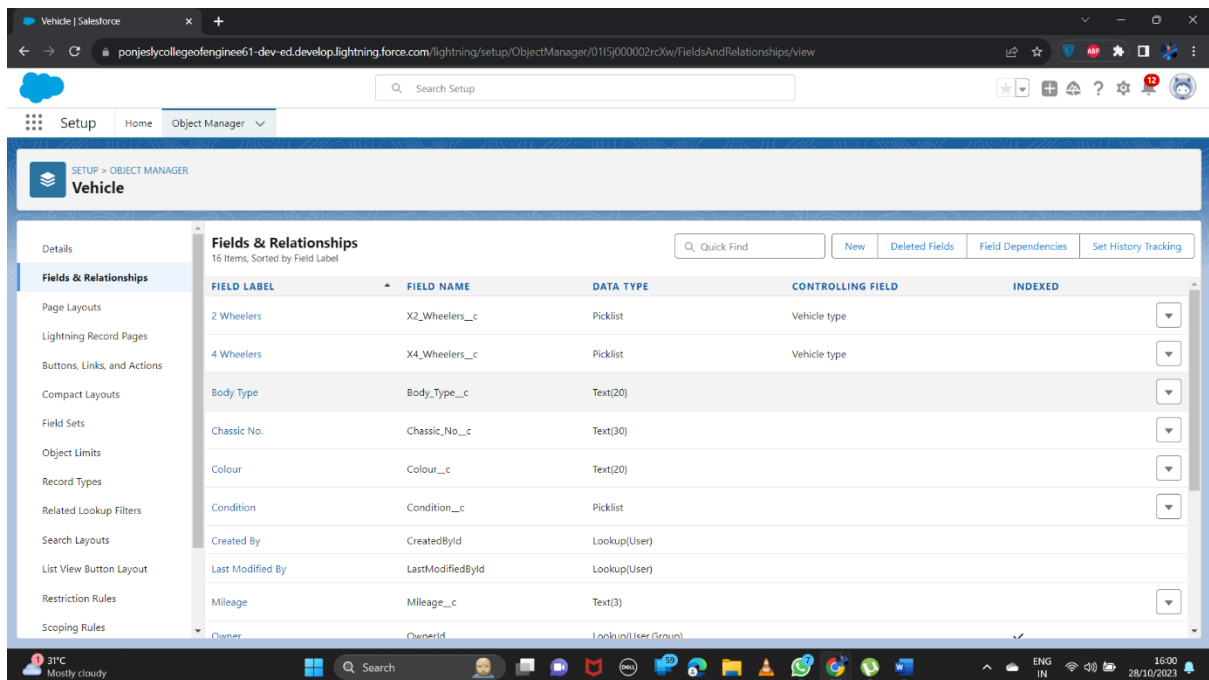
STEP 1 : Creation of Salesforce ORG



STEP 2 : Object

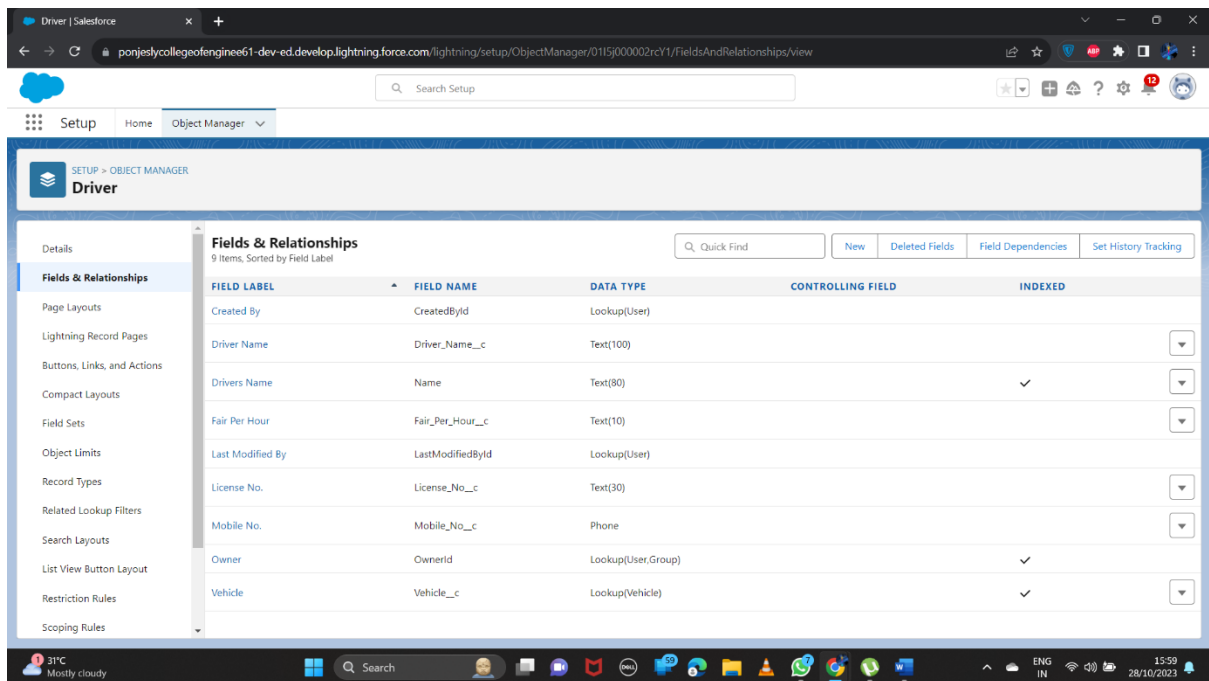


STEP 3 : Fields and Relationship



The 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)		



The 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
Page Layouts
Lightning Record Pages
Buttons, Links, and Actions
Compact Layouts
Field Sets
Object Limits
Record Types
Related Lookup Filters
Search Layouts
List View Button Layout
Scoping Rules

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

Search

ENG IN 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

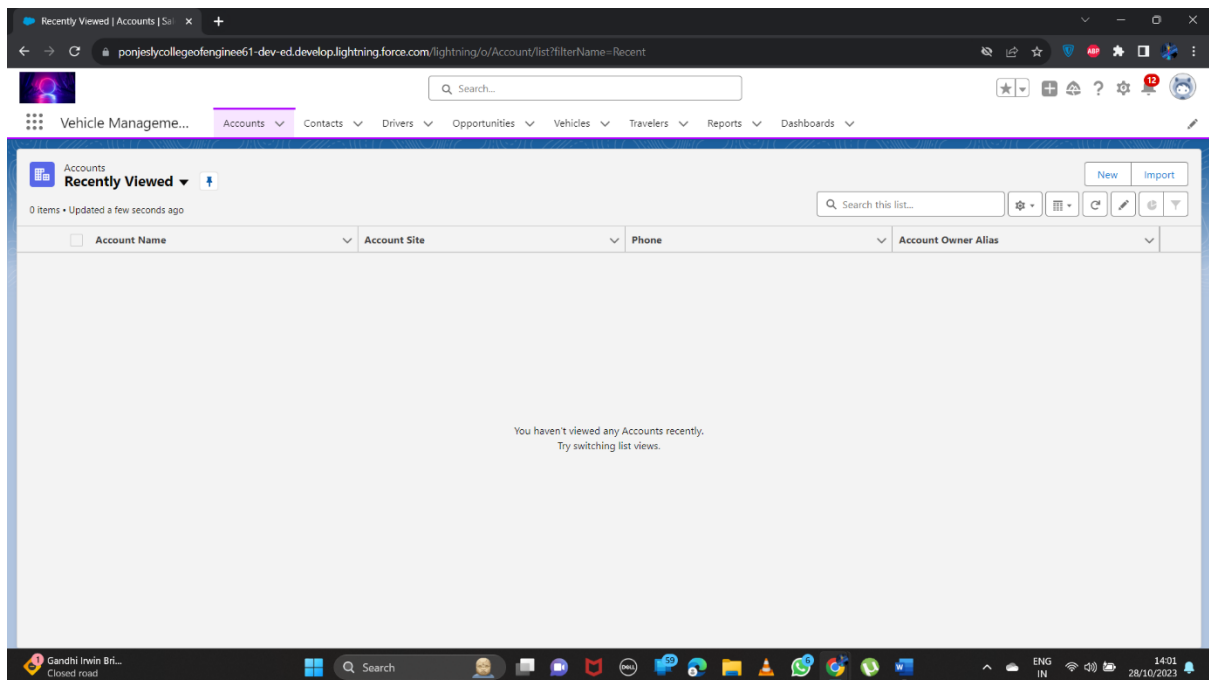
NAME	TYPE	OBJECT
Vehicle Management	Page Layout	Opportunity
Route	Custom Field Definition	Opportunity
Total Fair	Custom Field Definition	Opportunity
Journey End Date	Custom Field Definition	Opportunity
Journey Start Date	Custom Field Definition	Opportunity
Vehicle	Custom Field Definition	Opportunity
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

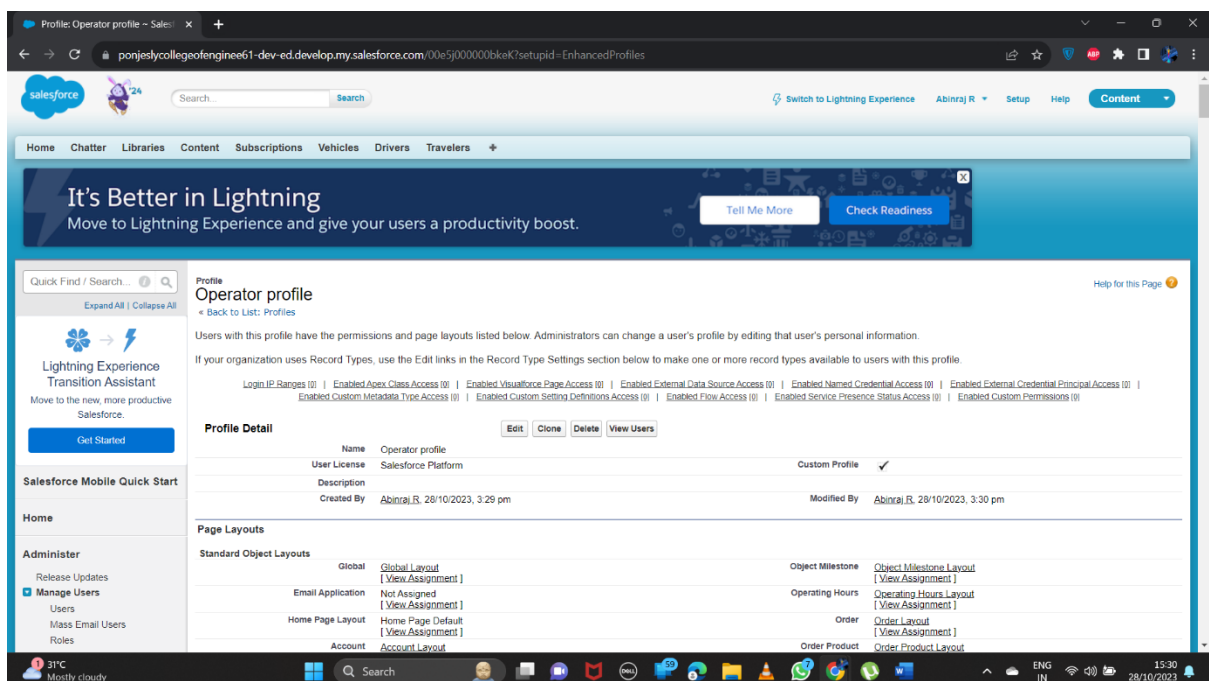
Search

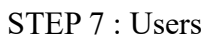
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STEP 5 : Lightning App

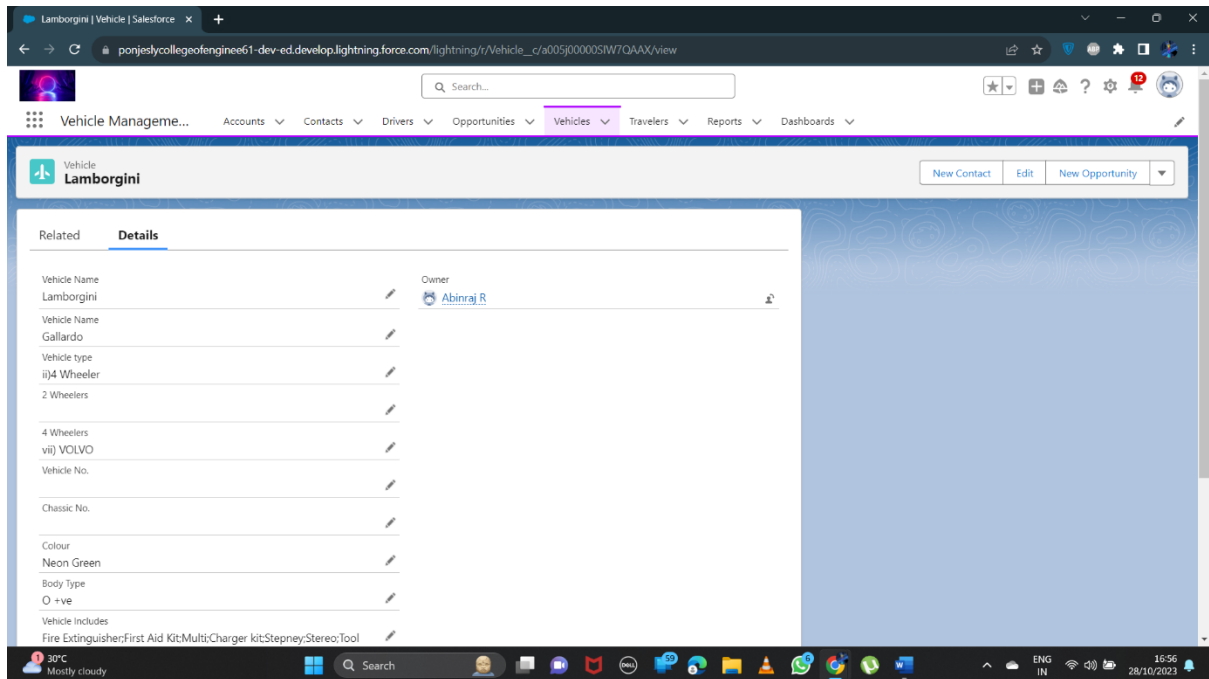
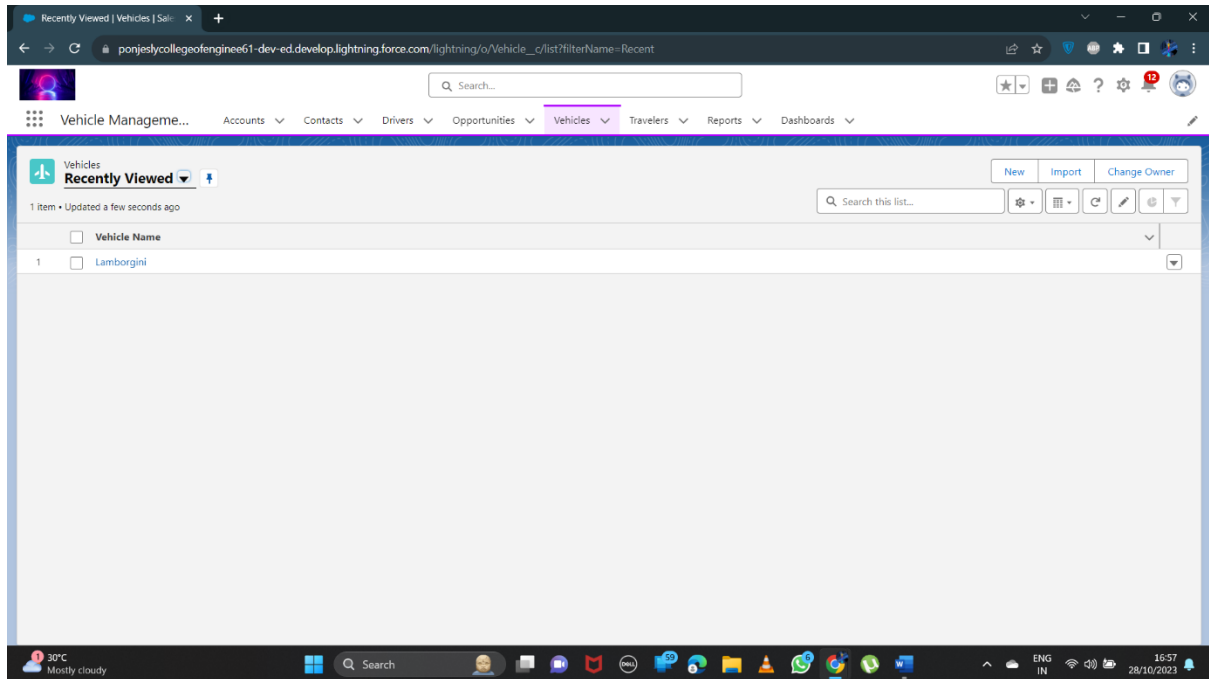


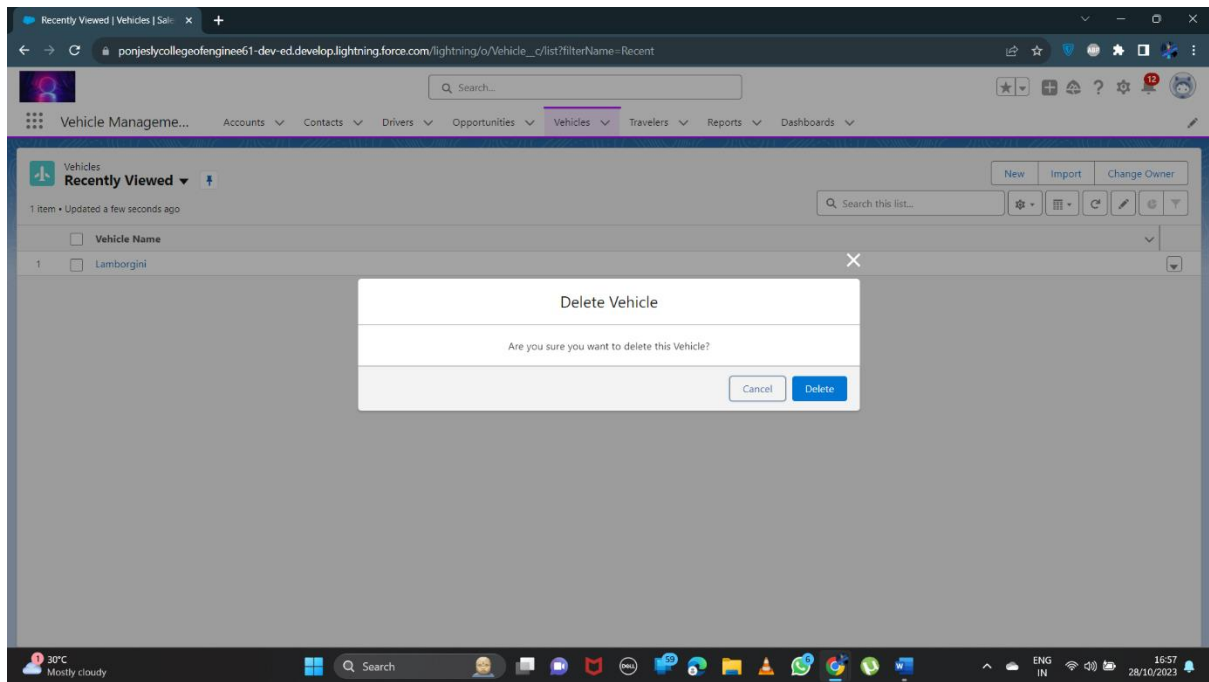
STEP 6 : Profile



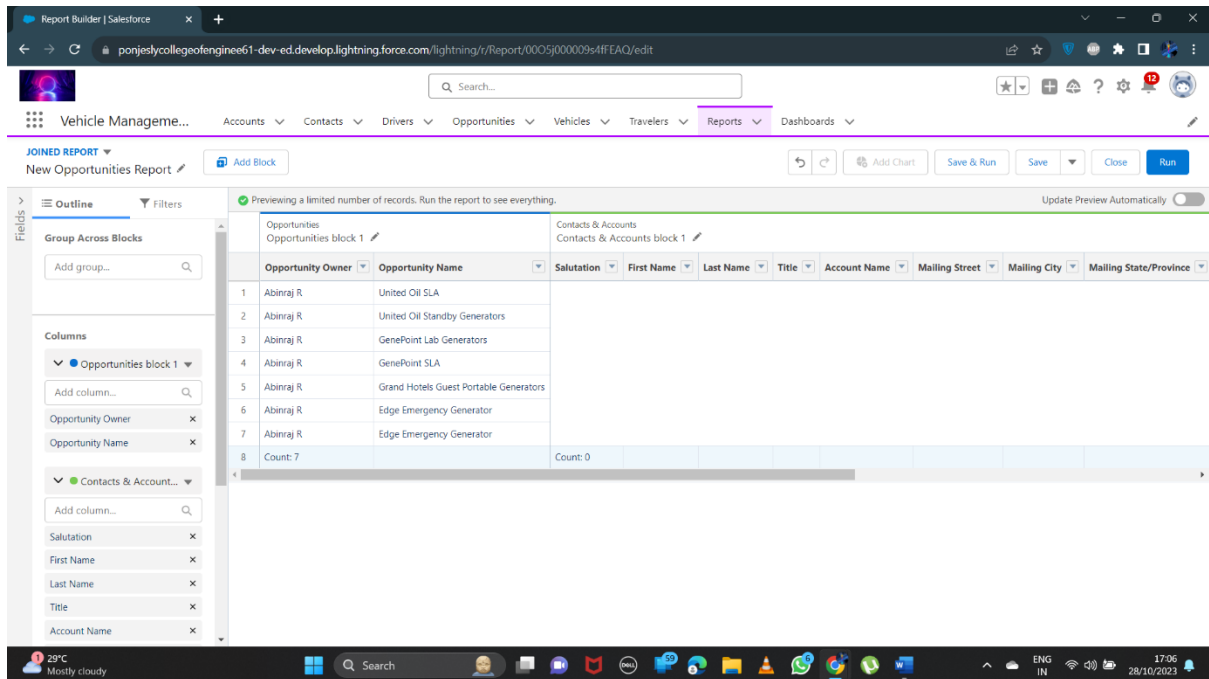


STEP 8 : User Adoption





STEP 9 : Report and Dashboard



Dashboard | Salesforce

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

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=mnv

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

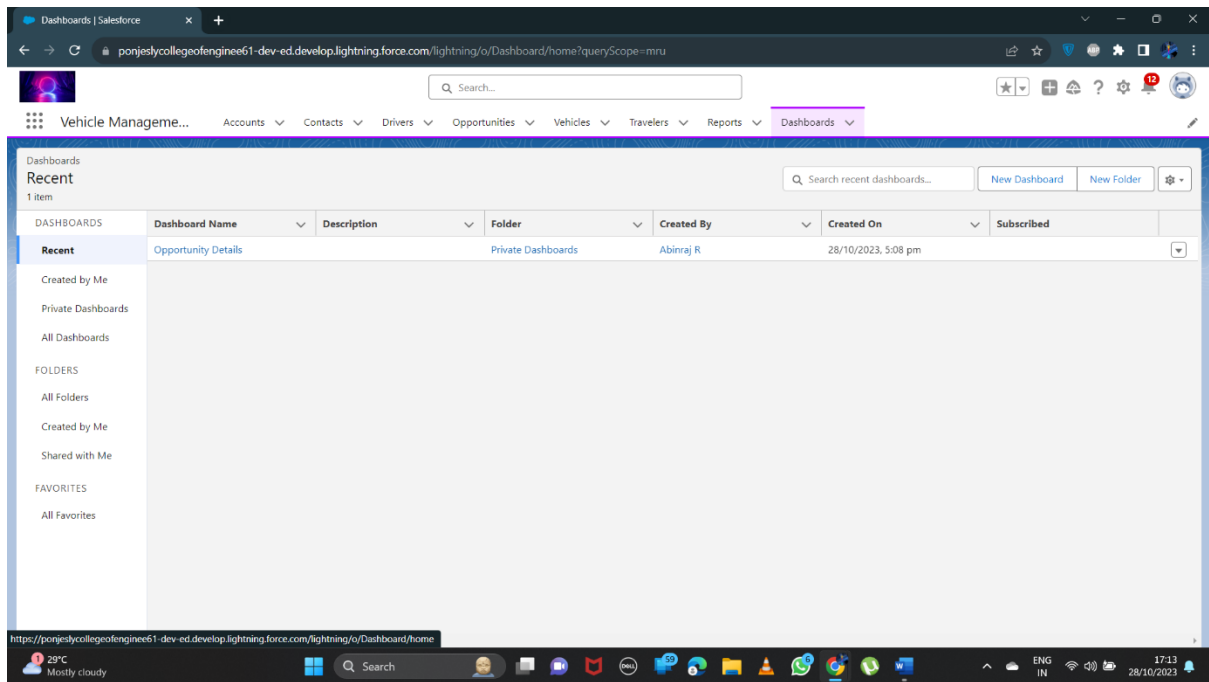
All Favorites

29°C Mostly cloudy

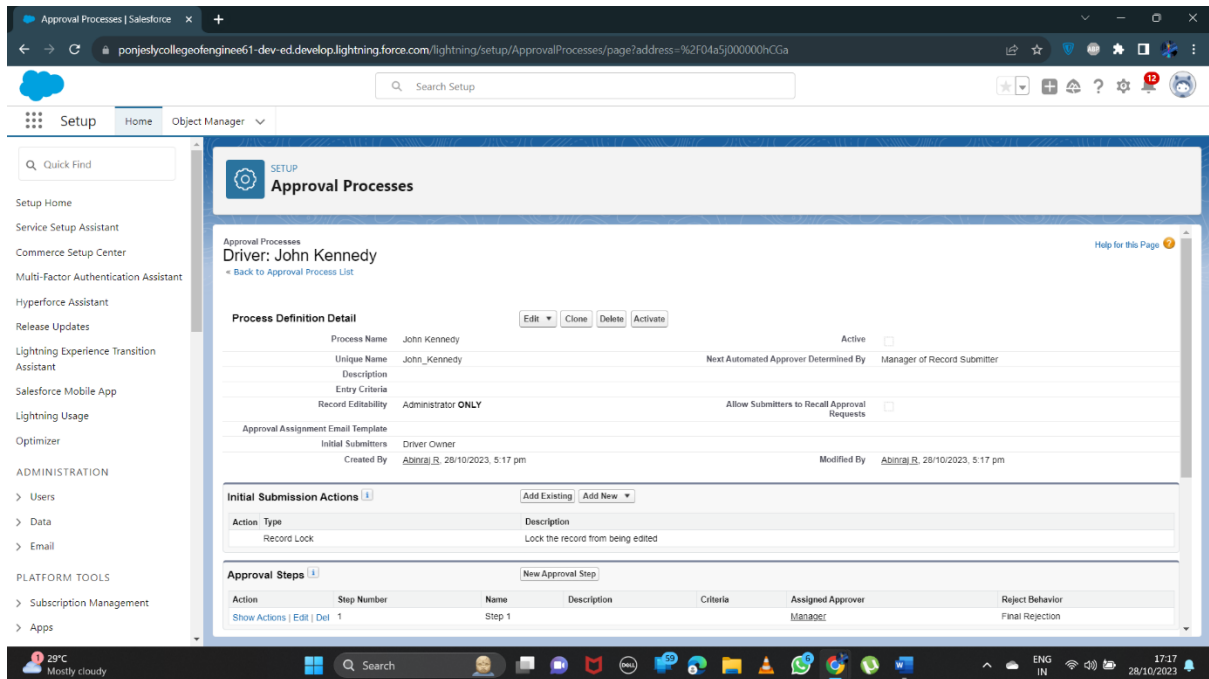
Search

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 named "Driver Info" and is of type "Screen". The flow diagram consists of the following steps:

- Screen Flow Start
- Driver Info Screen
- Create Driver Record (Create Records)
- End

The right-hand pane shows the configuration for the "Create Driver Record" step:

- How Many Records to Create:** One (selected), Multiple
- How to Set the Record Fields:** Use all values from a record, Use separate resources, and literal values (selected)
- Create a Record of This Object:** Driver
- Set Field Values for the Driver:**
 - Field: Driver_Name__c, Value: Enter value or search resources...
 - Field: License_No__c, Value: Enter value or search resources...
 - Field: Mobile_No__c, Value: Enter value or search resources...
- Manually assign variables:** (unchecked)

The bottom of the screen shows a Windows taskbar with the date 28/10/2023 and time 18:03.

The screenshot shows the Salesforce Flow Builder interface for a flow named "Driver flow - V1". The flow is of type "Screen". The flow diagram consists of the following steps:

- Screen Flow Start
- Driver Info Screen
- Create Driver Record (Create Records)
- End

The right-hand pane shows the configuration for the "Create Driver Record" step:

- How Many Records to Create:** One (selected), Multiple
- How to Set the Record Fields:** Use all values from a record, Use separate resources, and literal values (selected)
- Create a Record of This Object:** Driver
- Set Field Values for the Driver:**
 - Field: Driver_Name__c, Value: Enter value or search resources...
 - Field: License_No__c, Value: Enter value or search resources...
 - Field: Mobile_No__c, Value: Enter value or search resources...
- Manually assign variables:** (unchecked)

The bottom of the screen shows a Windows taskbar with the date 28/10/2023 and time 18:04.

STEP 13 : App Page

