NAAN MUDHALVAN

SALESFORCE DEVELOPER PROJECT REPORT

PROJECT TITLE: VEHICLE MANAGEMENT SYSTEM USING
SALESFORCE.

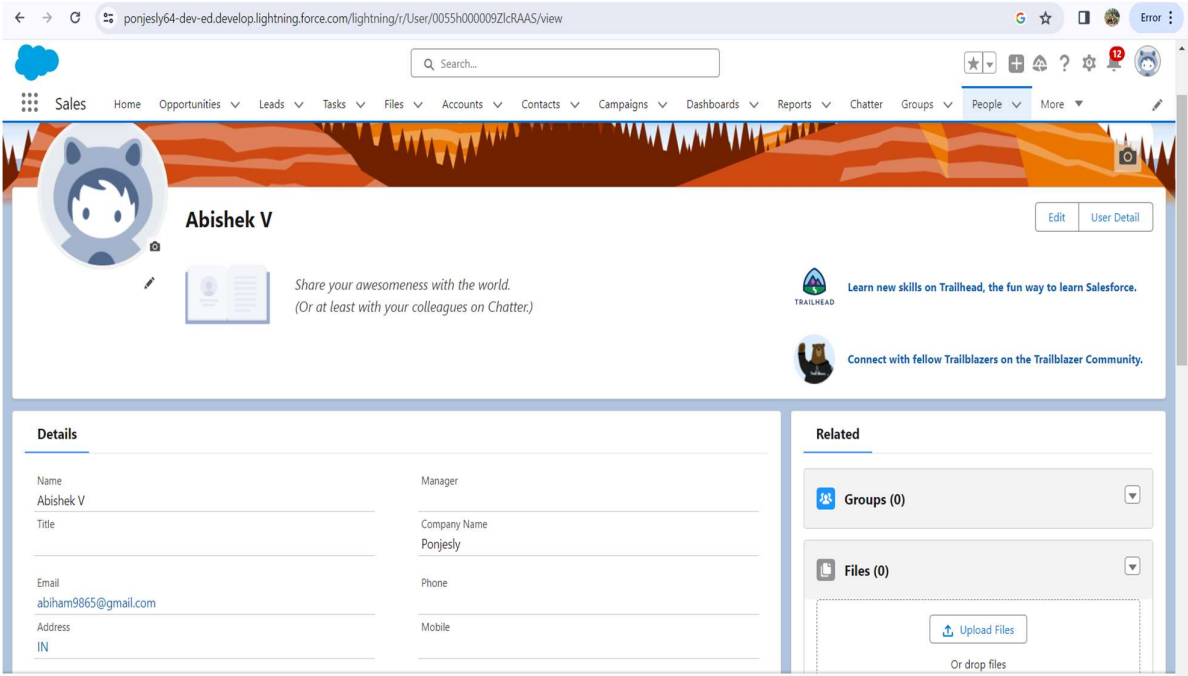COLLEGE: PONJESLY COLLEGE OF ENGINEERING

DONE BY:

ABISHEK.V

REG NO: 961820114006

NM ID: 7EF82405523966C8892469A046FC1615

Step 1: Creation Salesforce Org

Creating Developer Account

Step 2: To create an object as Vehicle, Driver, Traveler

Vehicle

Traveler

Driver

Step 3: Fields and Relationship

Fields in Vehicle Object

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
2WHEELERS	X2WHEELERS__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)		
journey end date	journey_end_date__c	Date/Time		

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
journey start date	journey_start_date__c	Date/Time		
Last Modified By	LastModifiedById	Lookup(User)		
mileage	mileage__c	Text(3)		
Owner	OwnerId	Lookup(User,Group)		✓
route	route__c	Long Text Area(32768)		
seats	seats__c	Number(2, 0)		
total fair	total_fair__c	Currency(8, 0)		
vehicle includes	vehicle_includes__c	Picklist (Multi-Select)		
Vehicle Name	Name	Text(80)		✓

Fields in Driver Objects

Fields in Traveler object

Fields in Opportunity Objects
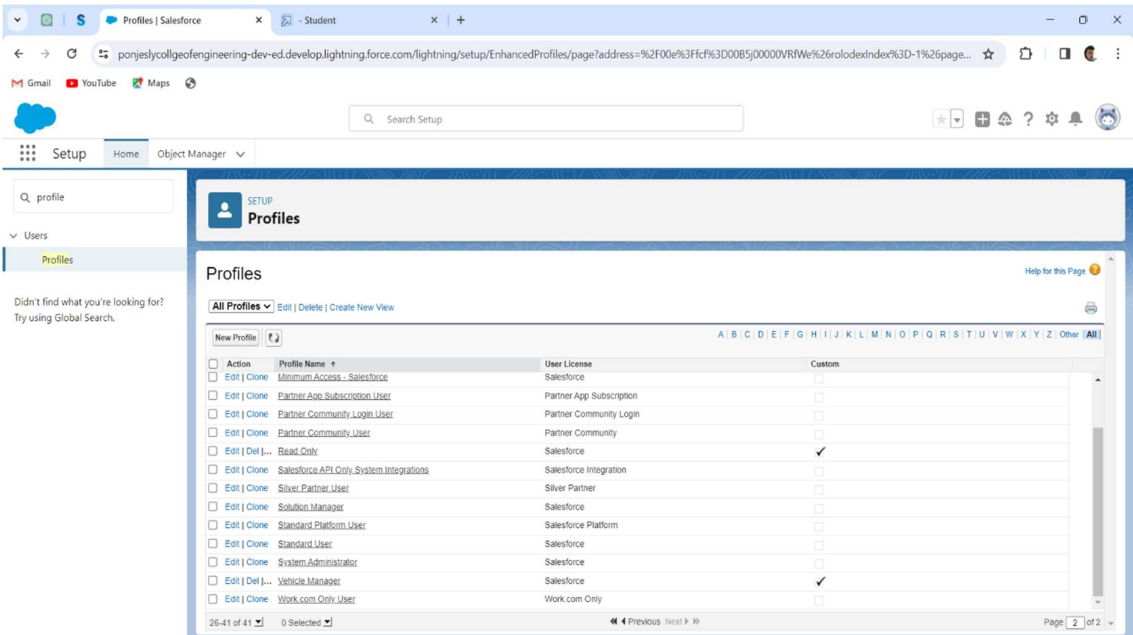
Step 4: Page layout setup
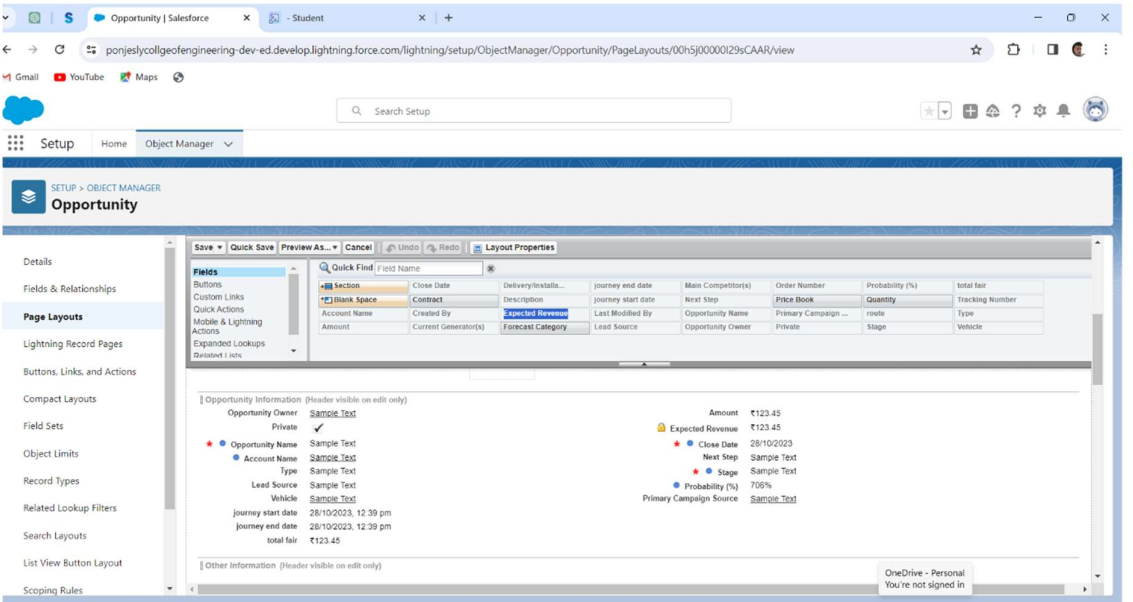
Step 5: Lightning app

Create the vehicle management app
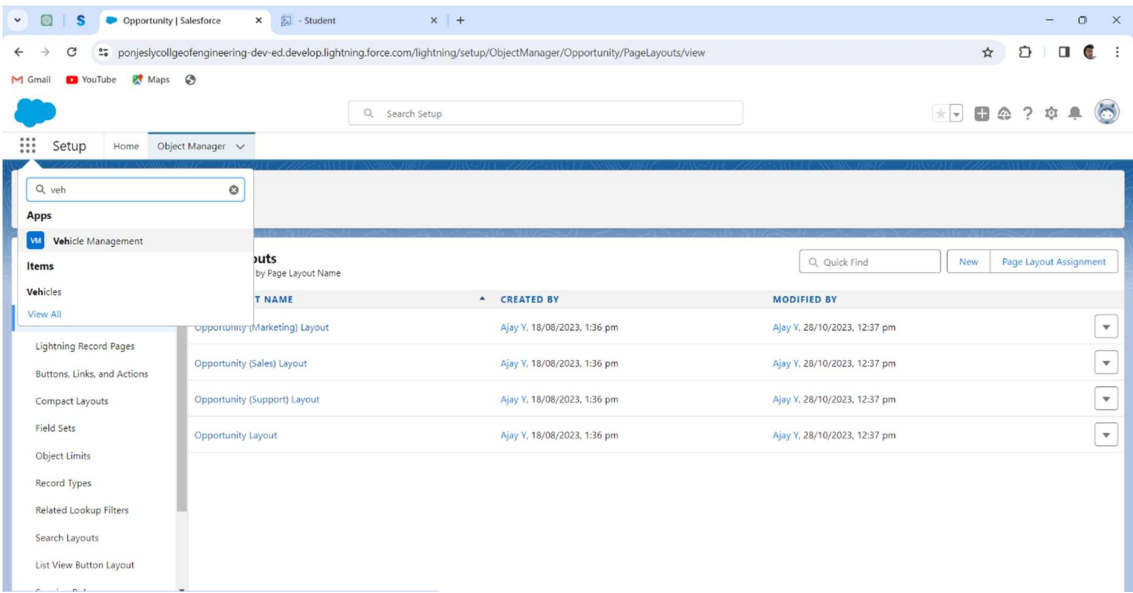
Step 6: Profile

Creating a profile

Set up roles for Operator 1
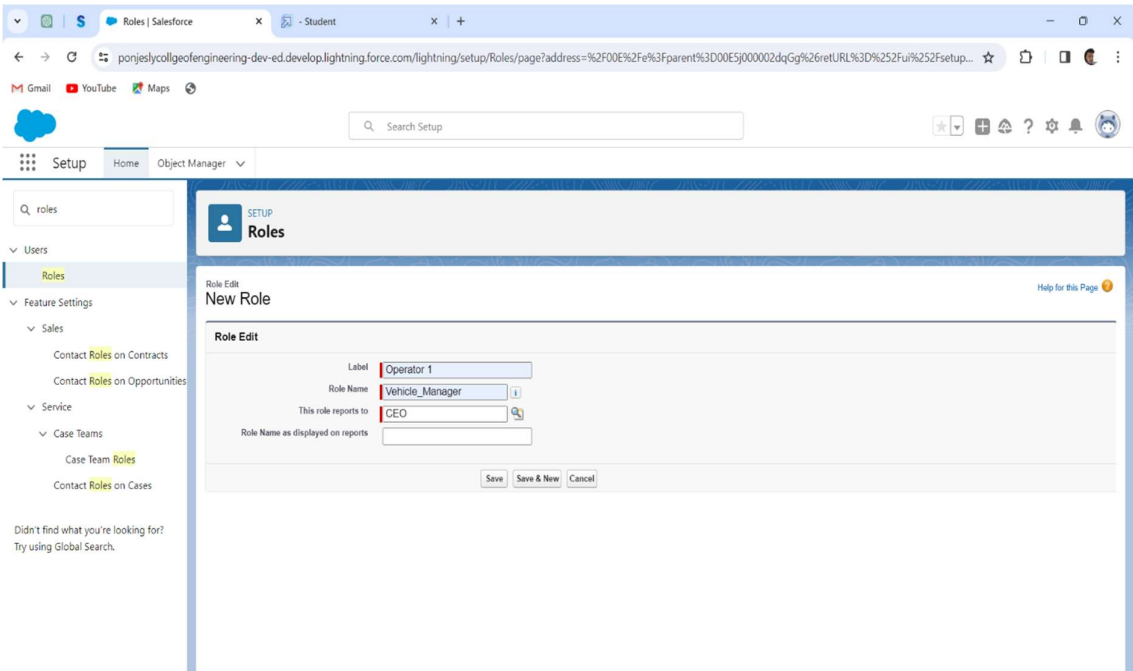
Set up role for Operator 2

Step 7: Users

Creating a user for operator 1 and operator 2

Step 8: User Adoption

Create vehicle record

View Record

View Record

Delete Record

Step 9: Report and Dashboard

Report
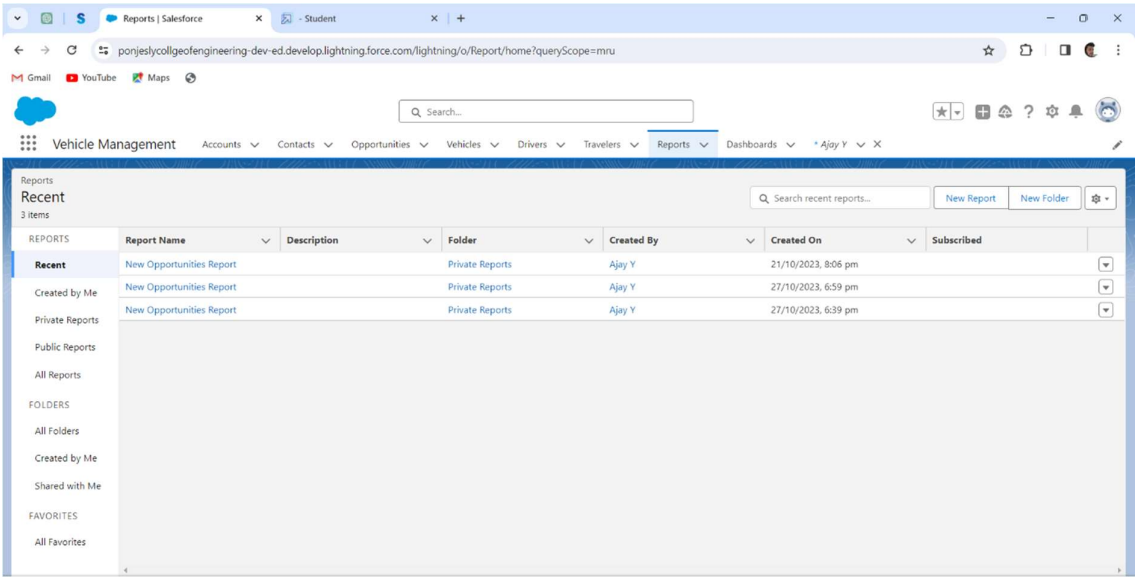
Dashboard

Step 10: Approval Process

Creation of approval Process

Step 11: Screen Flow

Creation of Screen flow
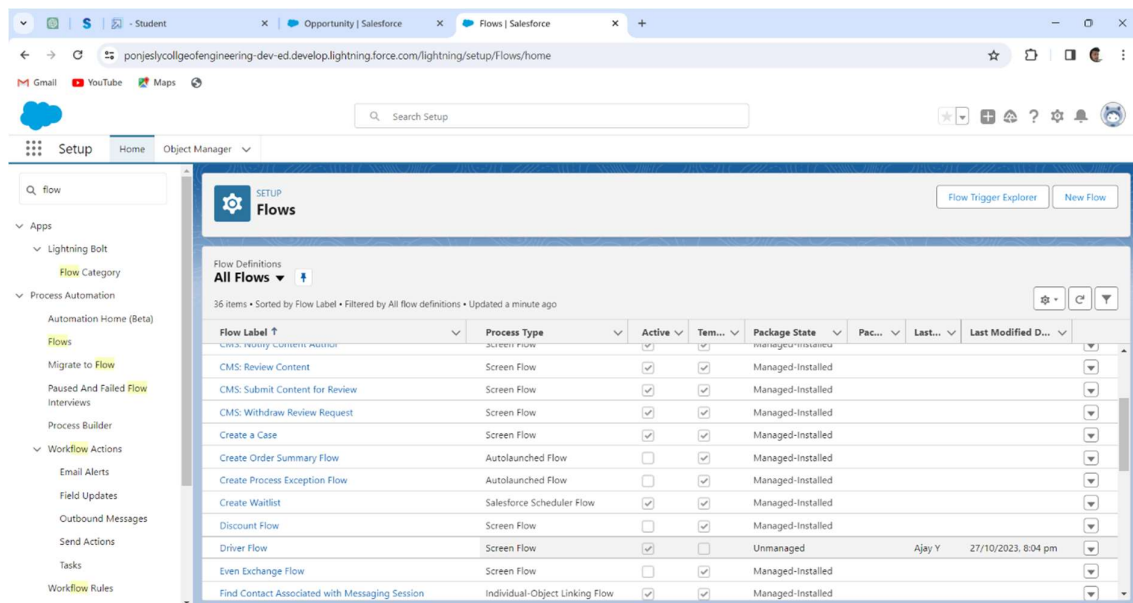
← 📚 Flow Builder   ? ▾

⬚ 🔲 Select Elements   ↺ ↻ ⚙   Auto-Layout ▾   Run   Debug   Activate   Save As   **Save**

Screen Flow
Start

Driver info
Screen

Create Records

End

New Create Records   ✕

* Label   * API Name

Description
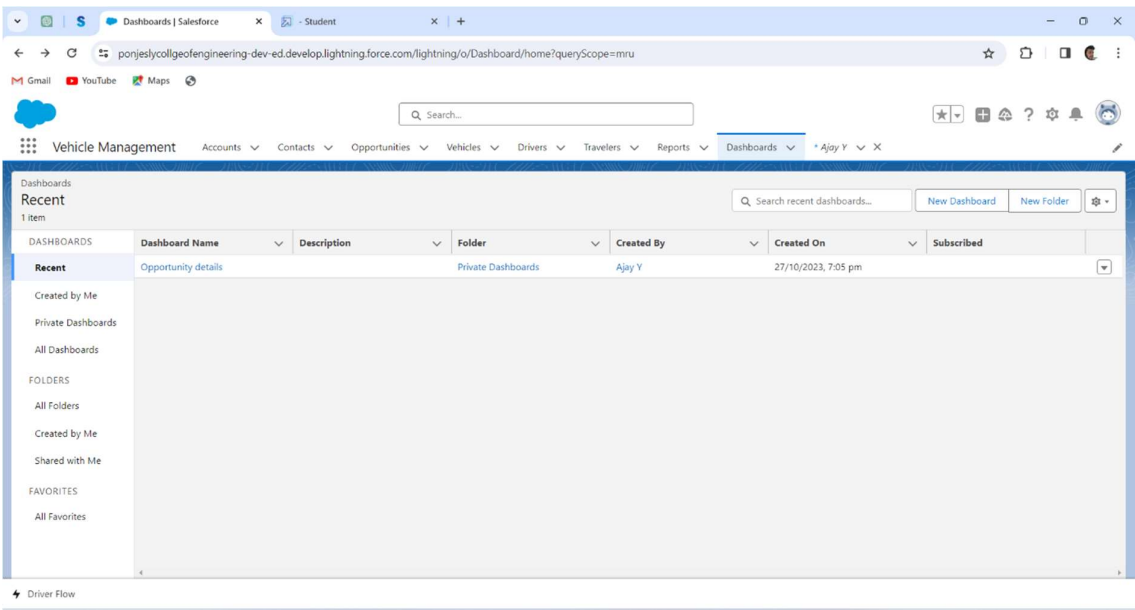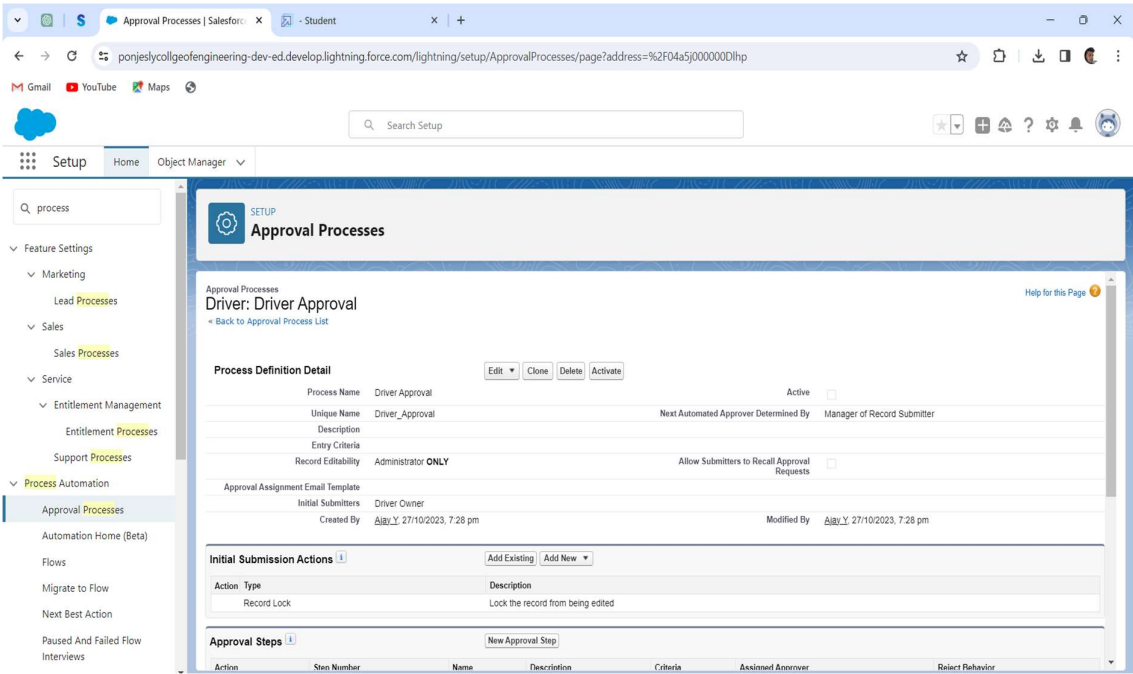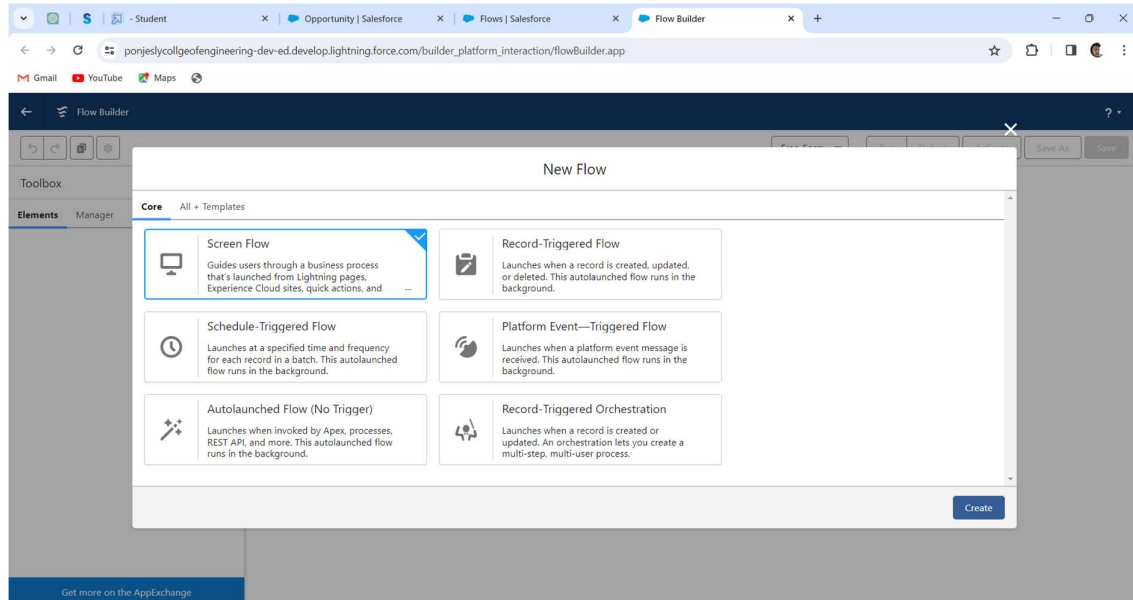
How Many Records to Create
◉ One
○ Multiple

How to Set the Record Fields
◉ Use all values from a record
○ Use separate resources, and literal values

Create a Record from These Values

* Record

Search records...   🔍

Make sure that ID is blank. After the flow creates the records, ID is set to match the record that was created. ⓘ

Step 12: App Page

App Page Setting