NAAN MUDHALVAN

SALESFORCE PROJECT REPORT

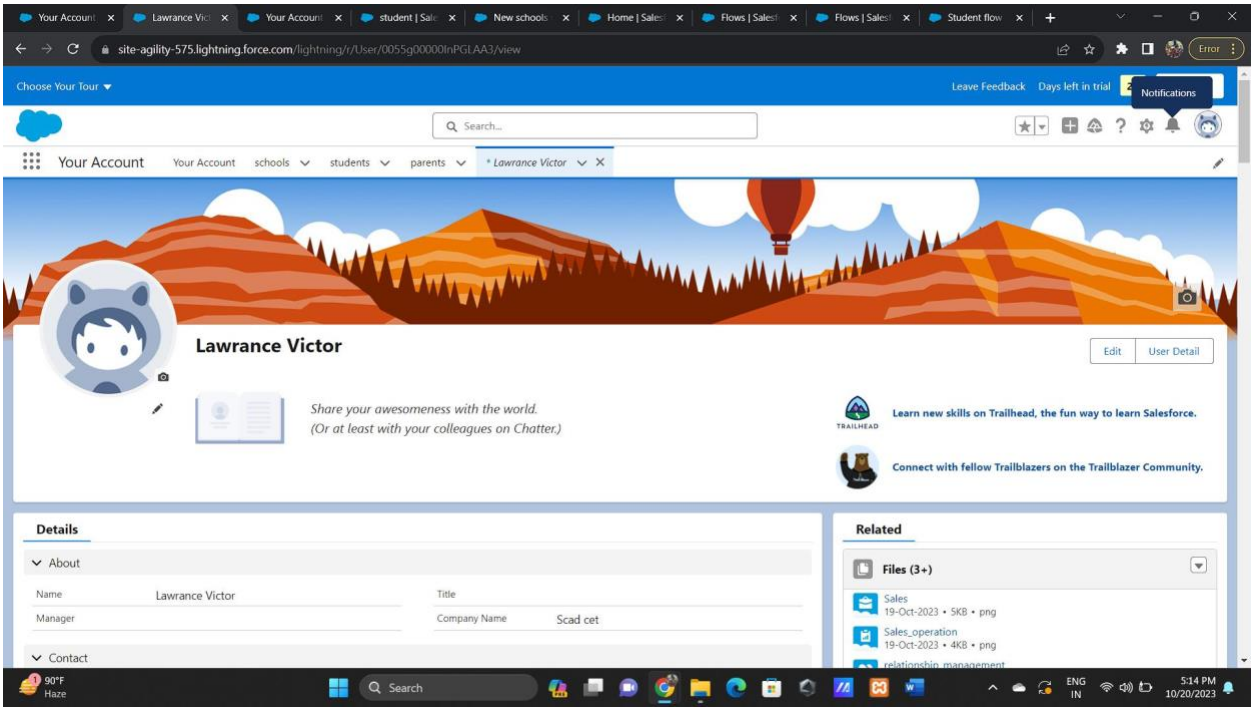
COLLEGE: **SCAD COLLEGE OF ENGINEERING AND TECHNOLOGY**

TITTLE: **Creation of an Application for school Management**

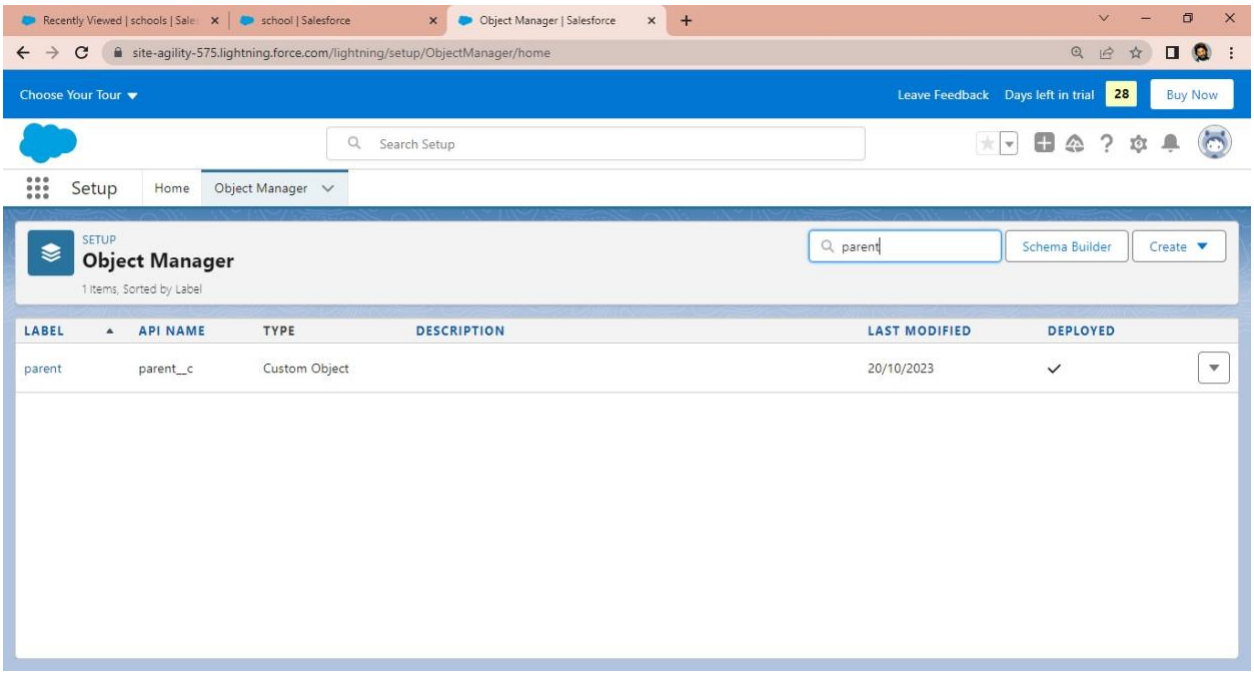
BATCH-10

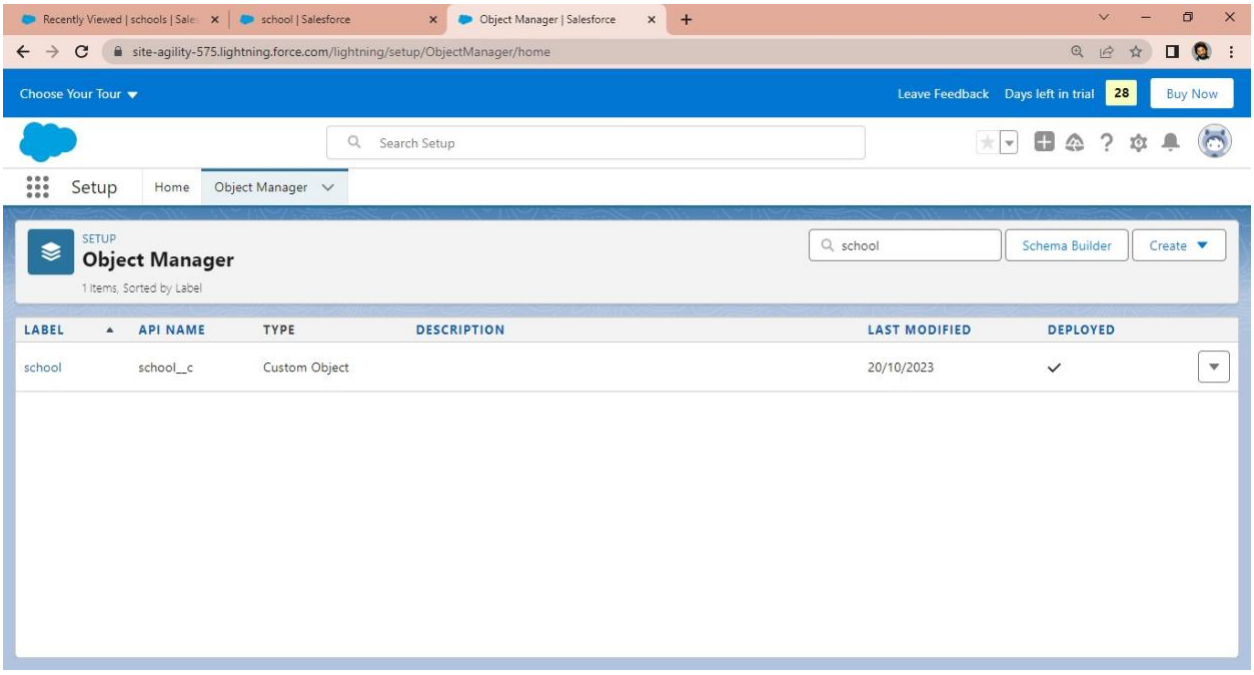
NAME	**NM ID**	**REG NO**
ARUMUGAPERUMAL A	6787F5DC1F50CE98FBB41D291F15AF8F	952820114002
ELAVARASAN M	888D174DD90EA9695AF4633760C645F8	952820114004
KISHORE I	F53C4909D8824BB86F64DB43308F493B	952820114007
LAWRANCE VICTOR I	F2E36273AAE7D5D9C4F4CD69E839A76B	952820114008
ABINASH U	43336FAFEEFDA858B5D4BC7C697700F5	952820114302

Step 1: Create a Salesforce Account



Step 2 : Create the Objects(School , Student , Parent)

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school | Salesforce
Object Manager | Salesforce
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Choose Your Tour
Leave Feedback
Days left in trial
28
Buy Now
Search Setup
Setup
Home
Object Manager
SETUP
Object Manager
1 items, Sorted by Label
school
Schema Builder
Create
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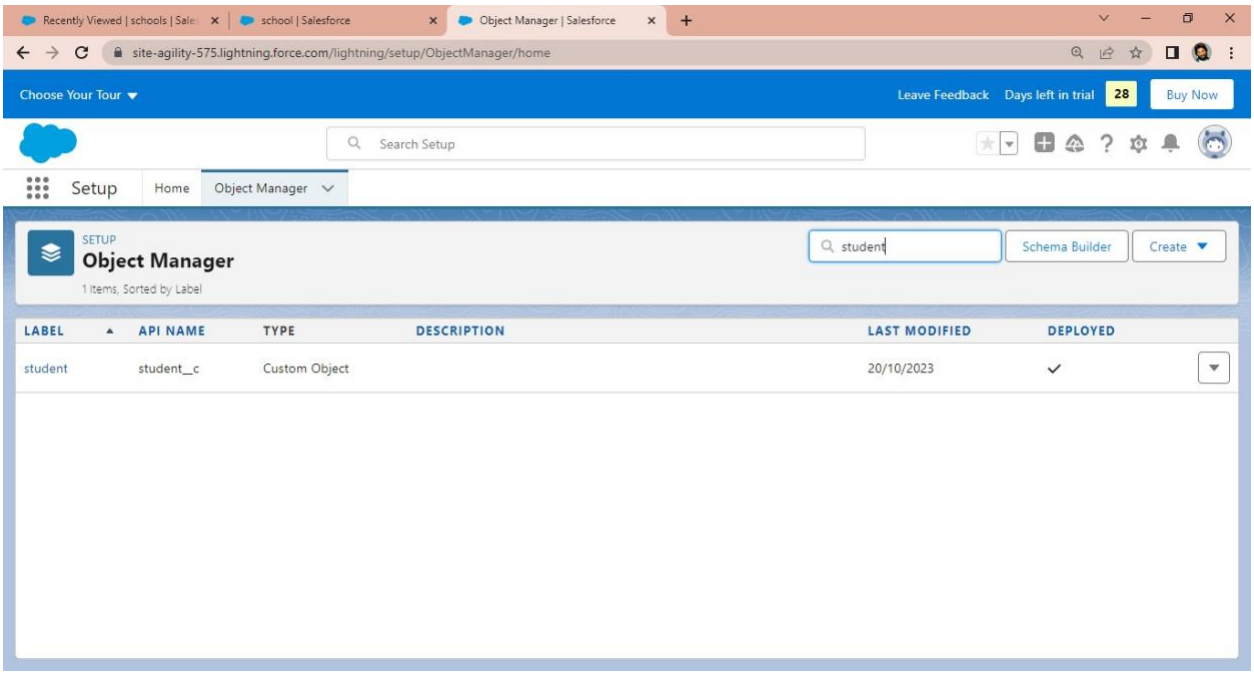
school
school__c
Custom Object
20/10/2023


Recently Viewed | schools | Sale
school | Salesforce
Object Manager | Salesforce
site-agility-575.lightning.force.com/lightning/setup/ObjectManager/home
Choose Your Tour
Leave Feedback
Days left in trial
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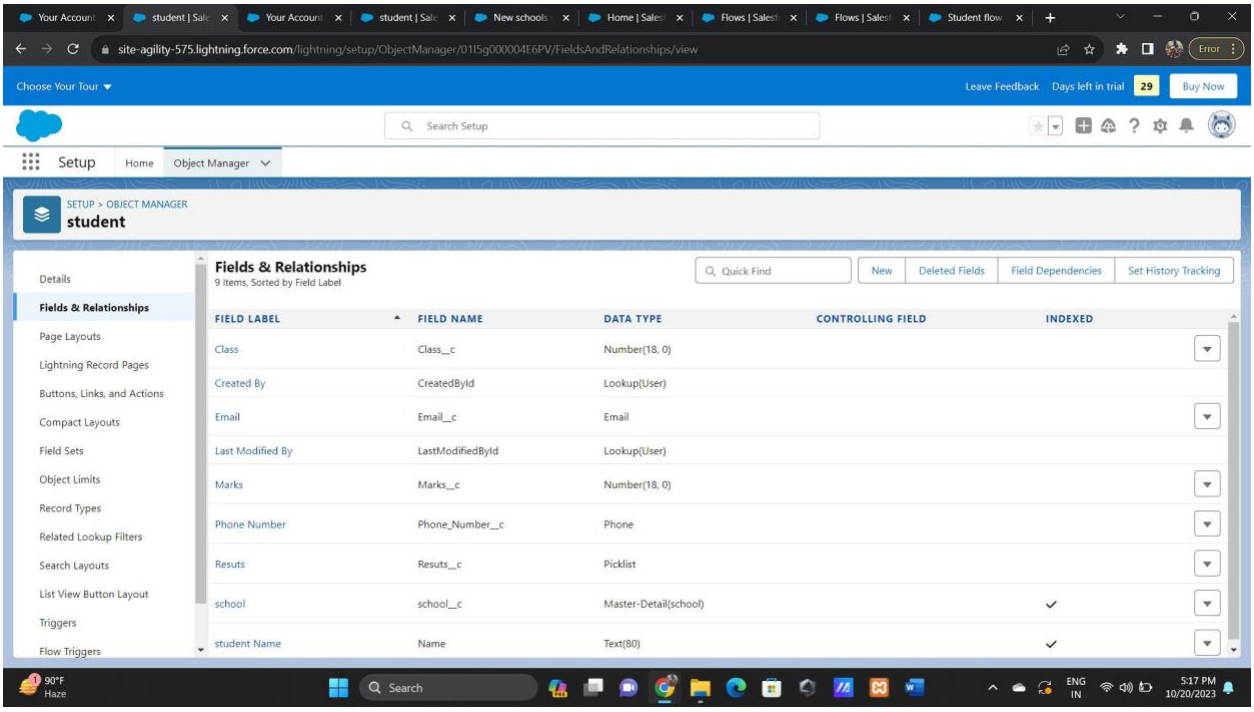
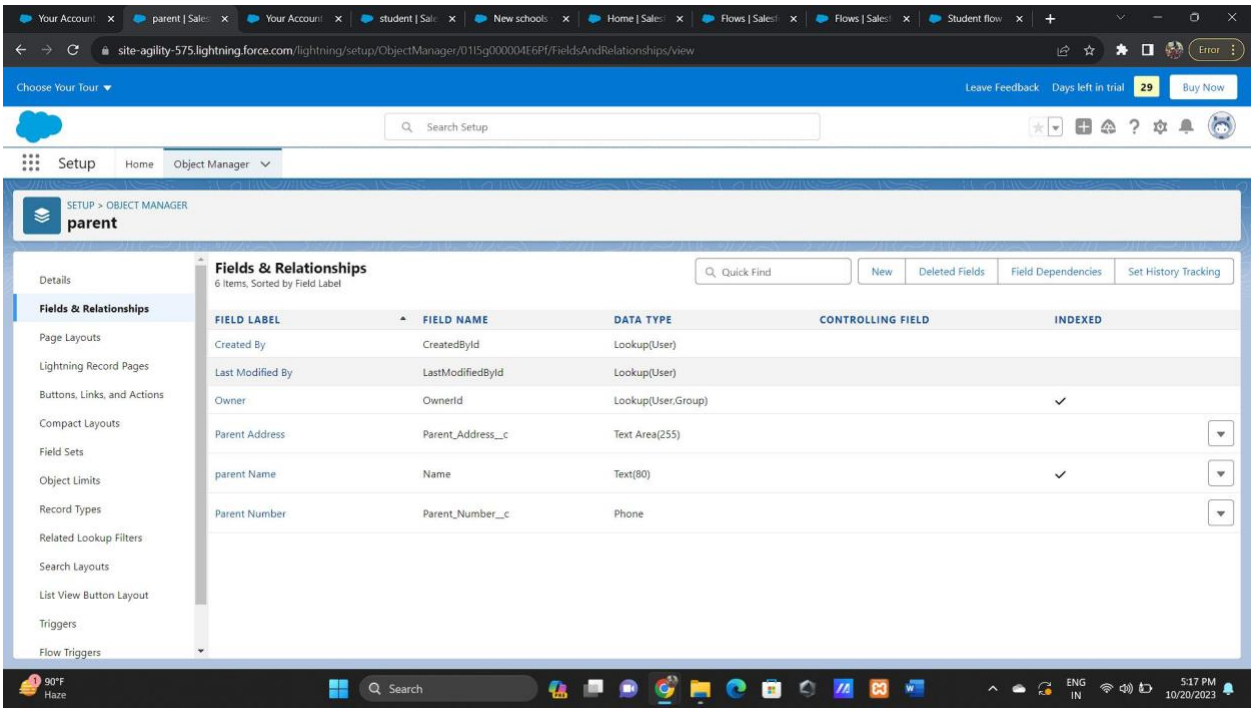
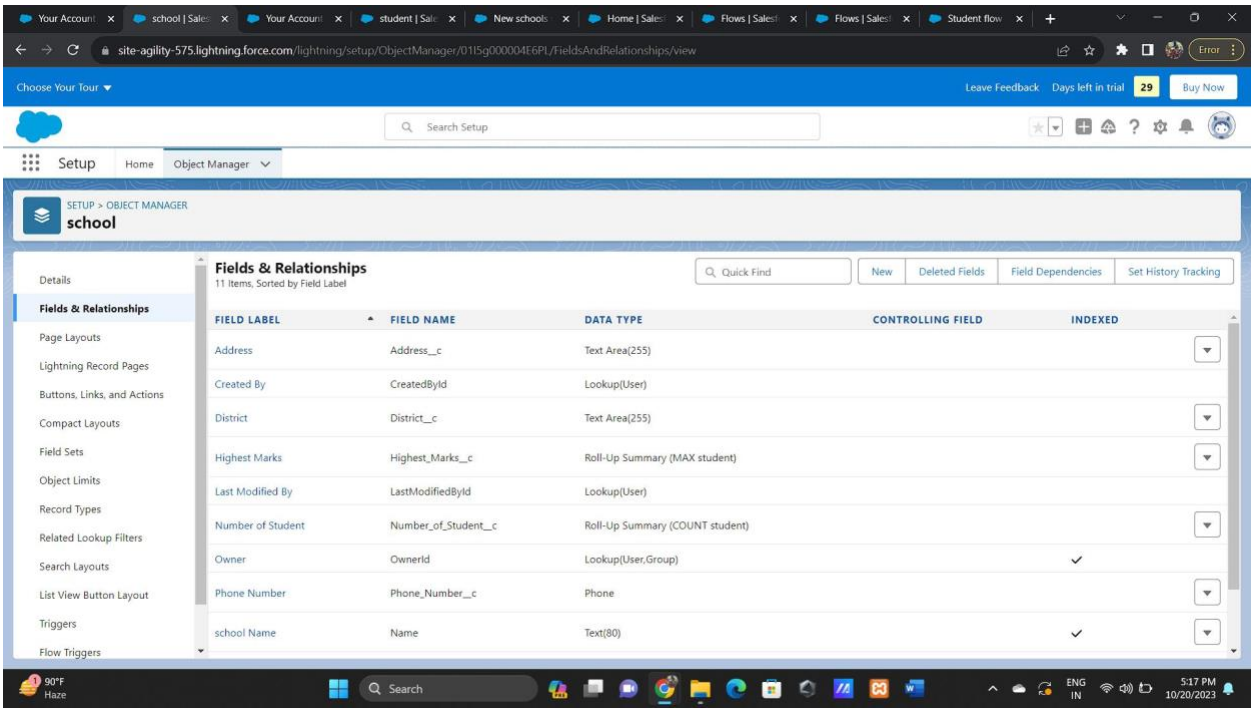
Buy Now
Search Setup
Setup
Home
Object Manager
SETUP
Object Manager
1 items, Sorted by Label
student
Schema Builder
Create
LABEL
API NAME
TYPE
DESCRIPTION
LAST MODIFIED
DEPLOYED
student
student__c
Custom Object
20/10/2023

Step 3 : Create Fields for respective objects(School , Student , Parents)



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Choose Your Tour
Leave Feedback
Days left in trial 29
Buy Now
Search Setup
Setup
Home
Object Manager
SETUP > OBJECT MANAGER
school
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
Triggers
Flow Triggers
Fields & Relationships
11 Items, Sorted by Field Label
Quick Find
New
Deleted Fields
Field Dependencies
Set History Tracking
FIELD LABEL
FIELD NAME
DATA TYPE
CONTROLLING FIELD
INDEXED
Address
Address__c
Text Area(255)
Created By
CreatedById
Lookup(User)
District
District__c
Text Area(255)
Highest Marks
Highest_Marks__c
Roll-Up Summary (MAX student)
Last Modified By
LastModifiedById
Lookup(User)
Number of Student
Number_of_Student__c
Roll-Up Summary (COUNT student)
Owner
OwnerId
Lookup(User,Group)
Phone Number
Phone_Number__c
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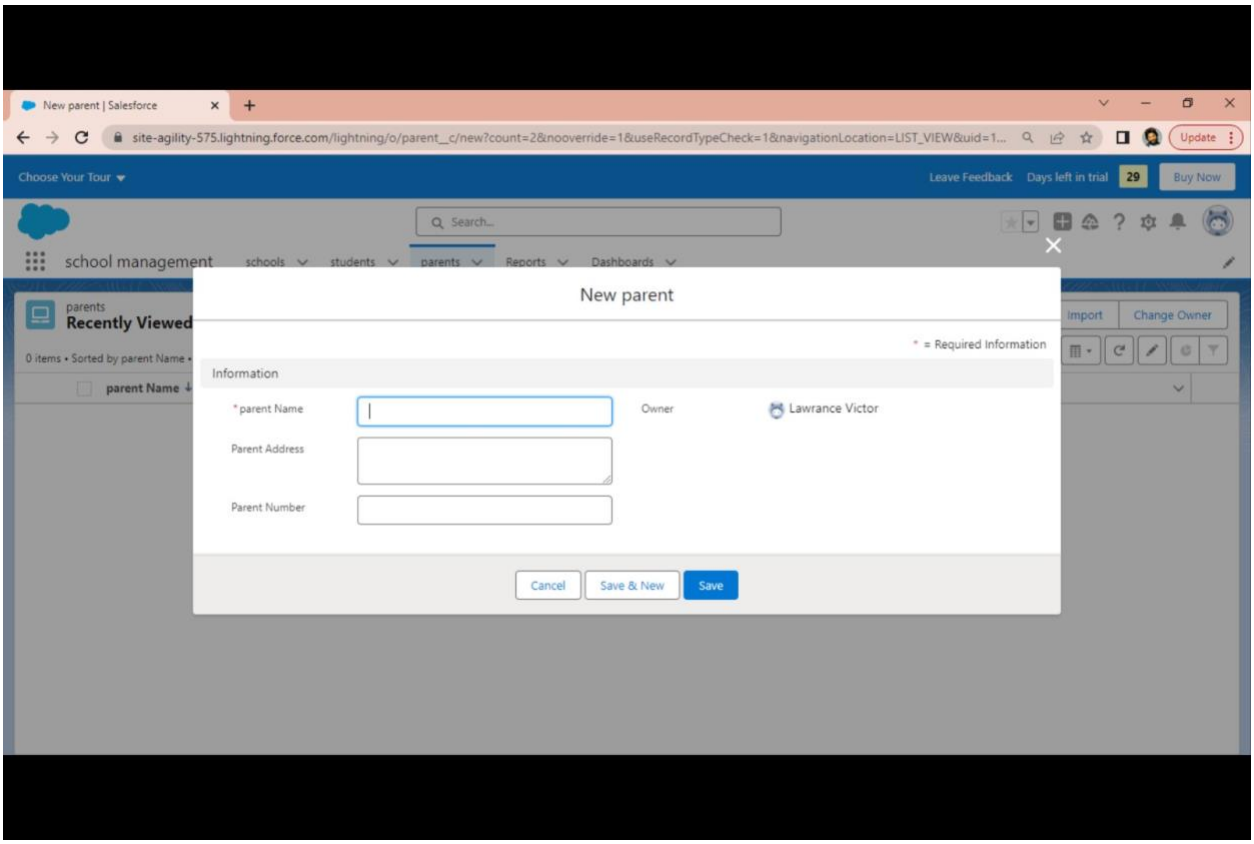
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Update
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Leave Feedback
Days left in trial 29
Buy Now
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Parent Number
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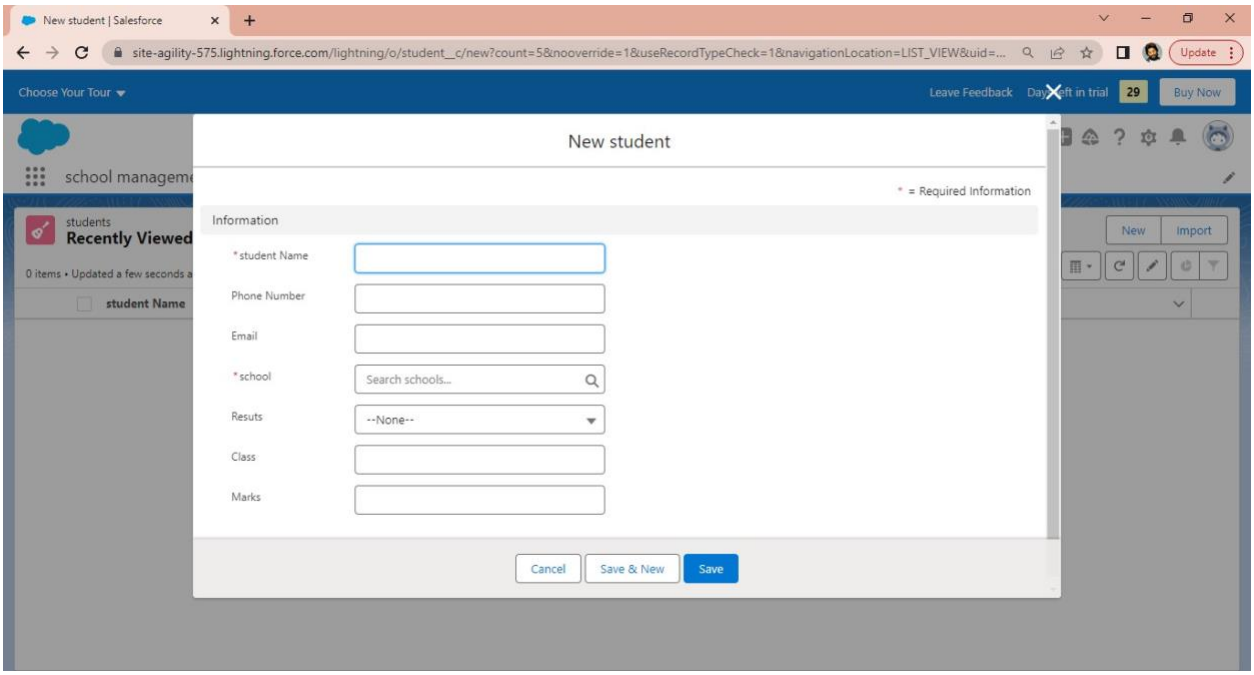
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Update
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Leave Feedback
Buy Now
29
New student
* = Required Information
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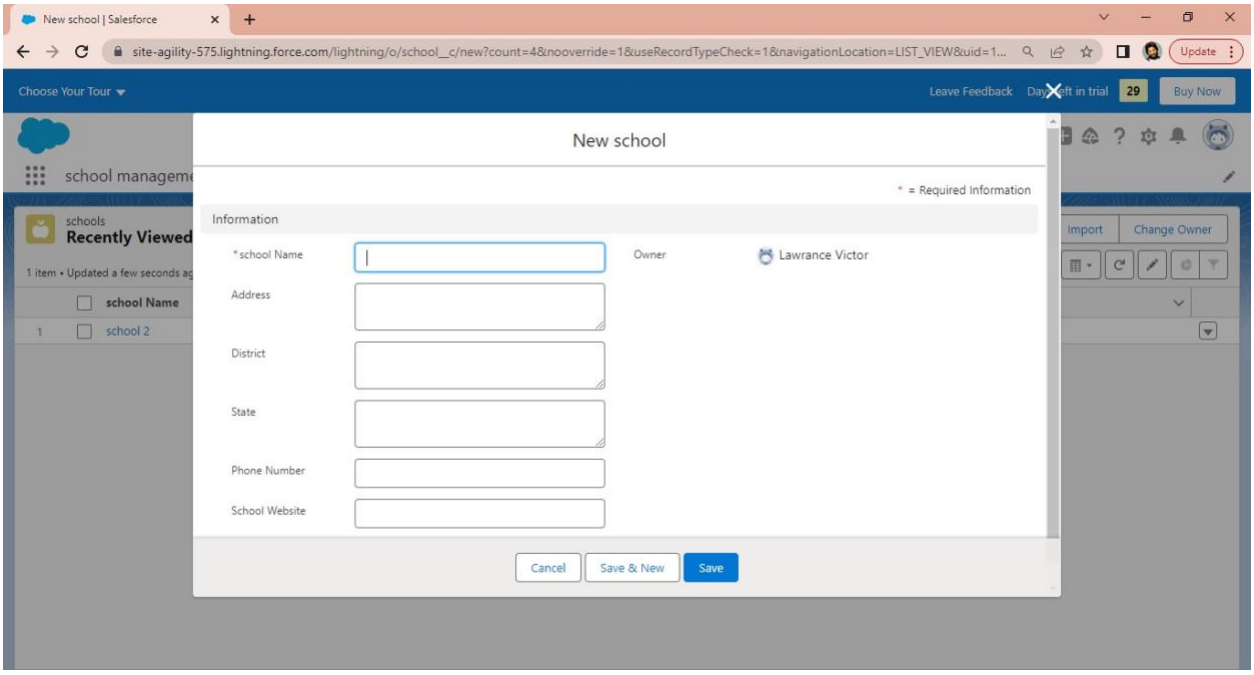
New school | Salesforce
site-agility-575.lightning.force.com/lightning/o/school__c/new?count=4&nooverride=1&useRecordTypeCheck=1&navigationLocation=LIST_VIEW&uid=1...
Update
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Leave Feedback
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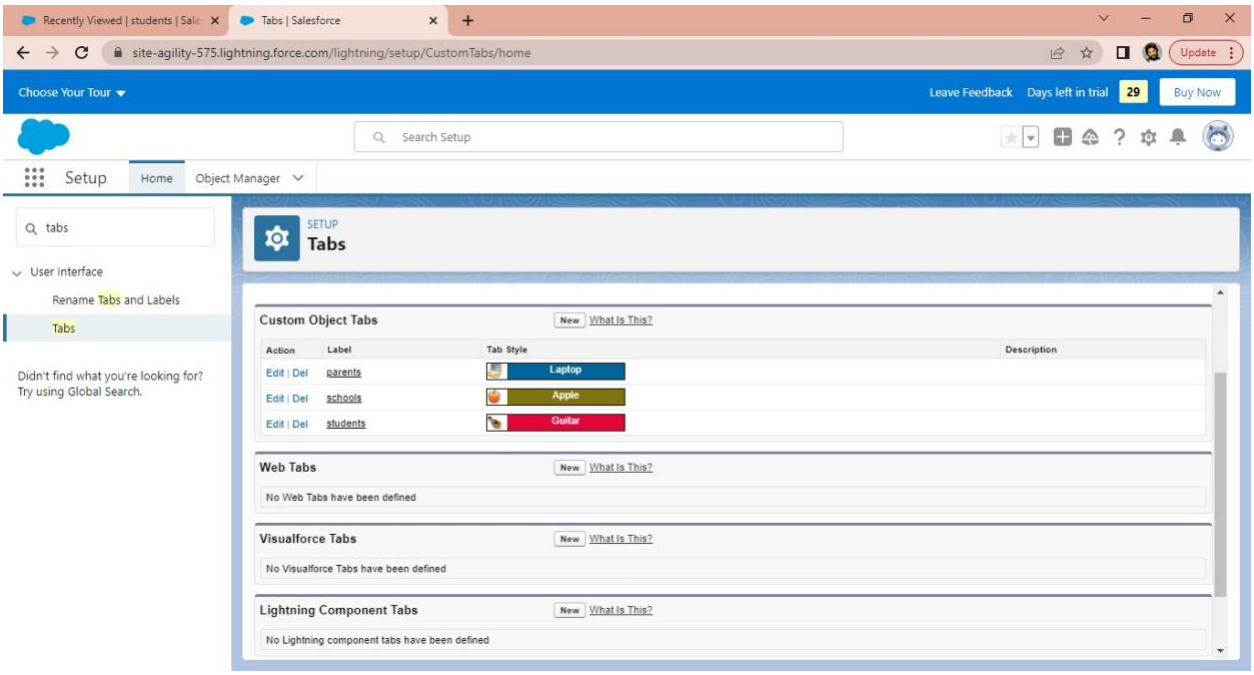
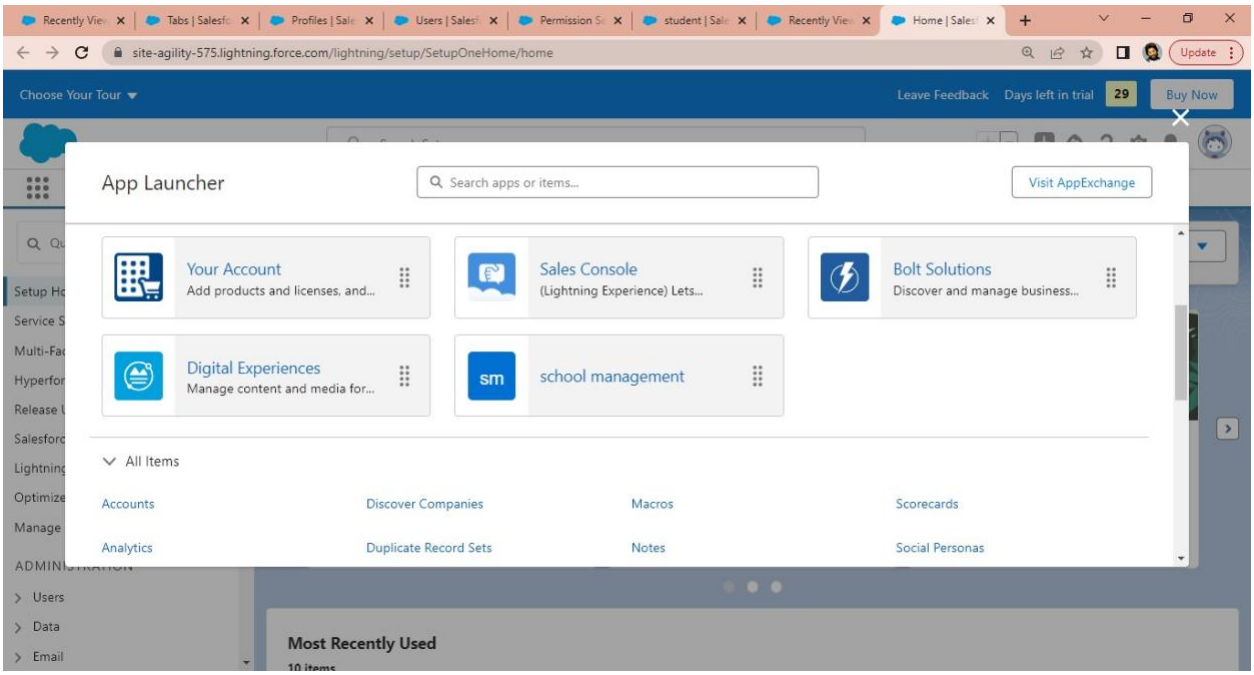
Import
Change Owner

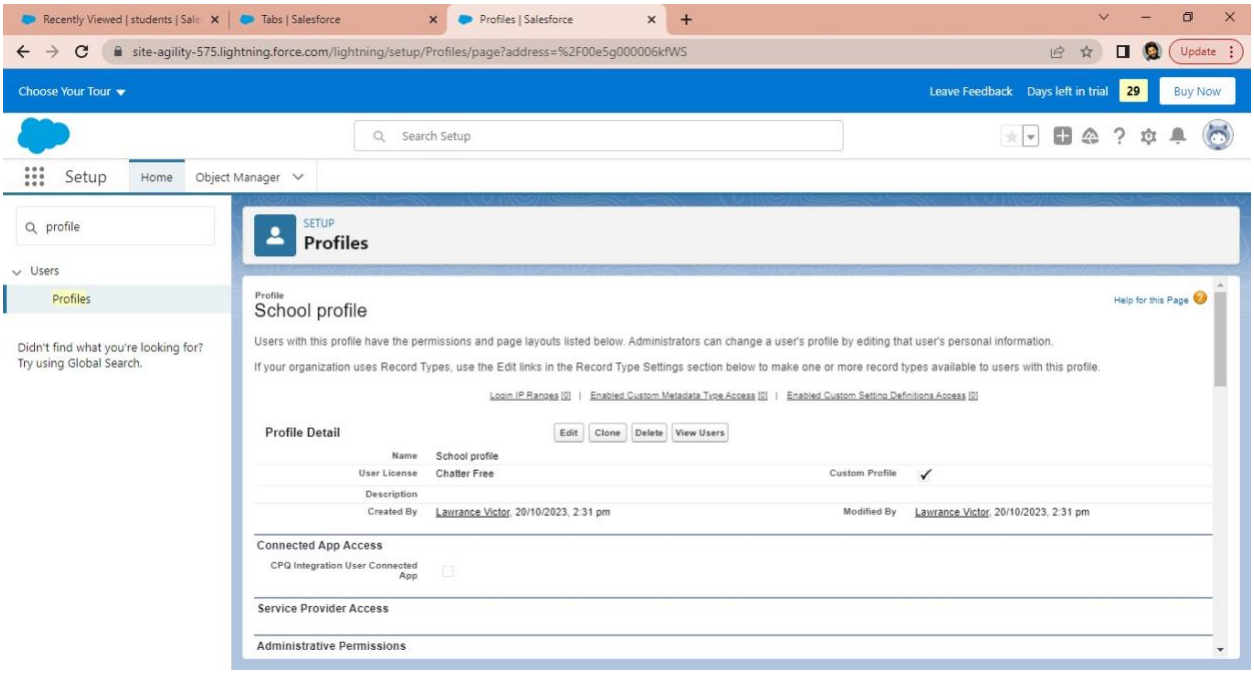
Step 4 : Create the Tabs for each object(School, student, Parent)



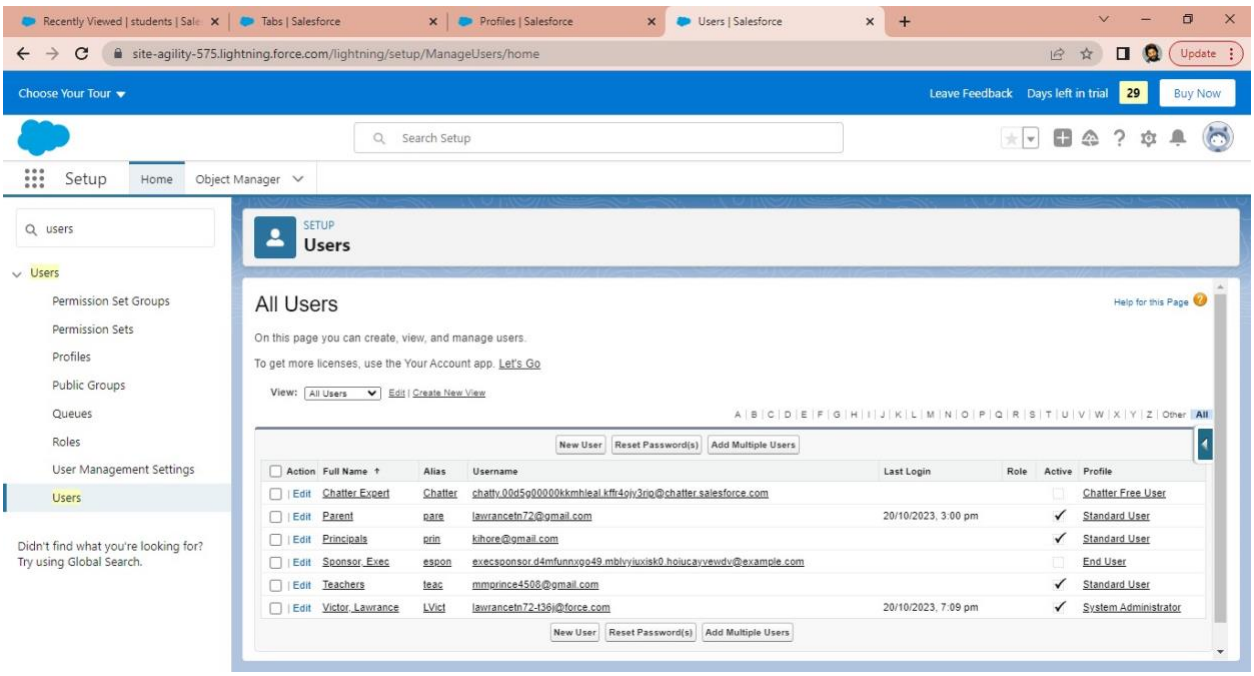
Step 5 : Create a Lightning App



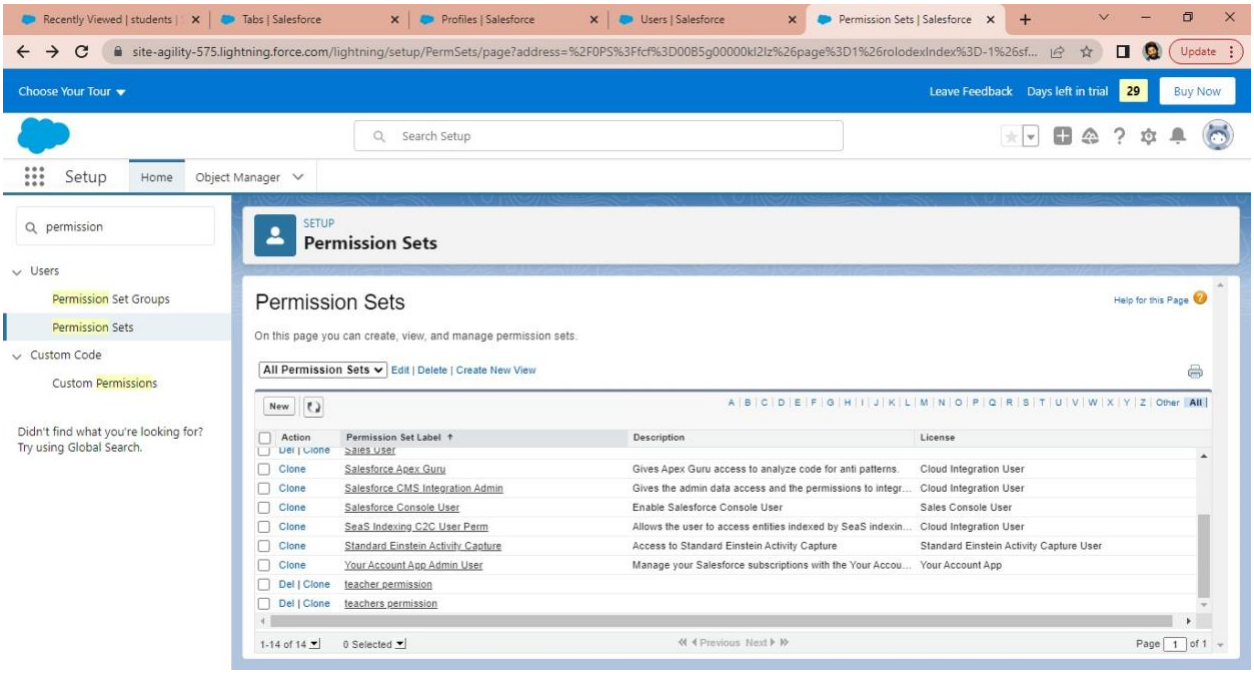
Step 6 : Create the School Profile



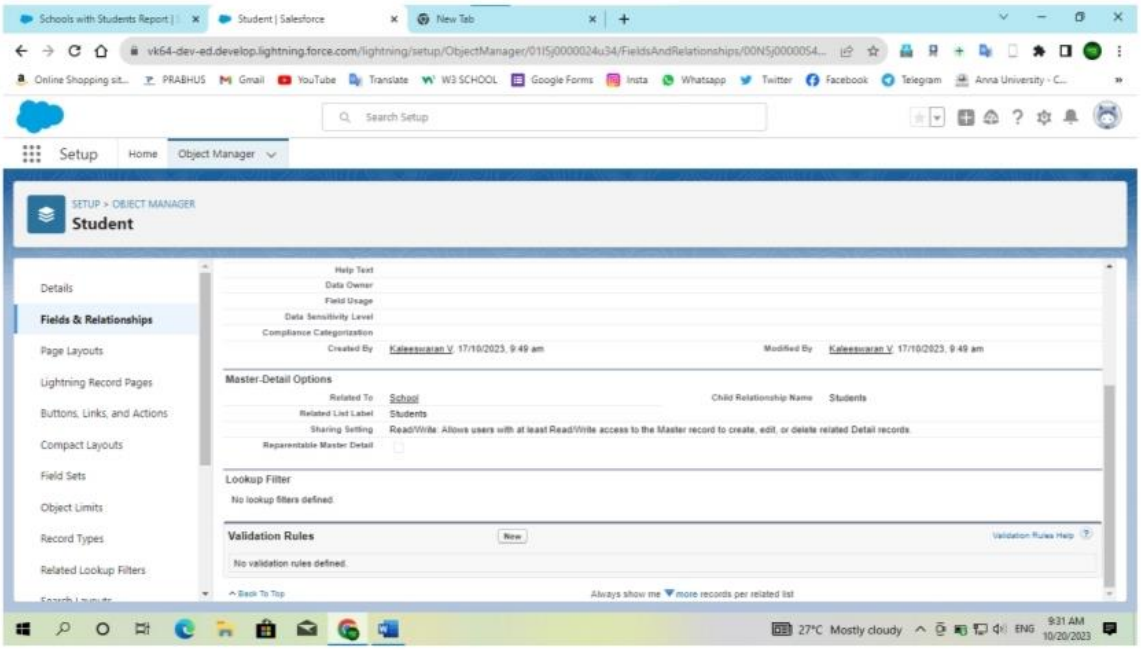
Step 7 : Create the users(Teacher , Parent , Principal)



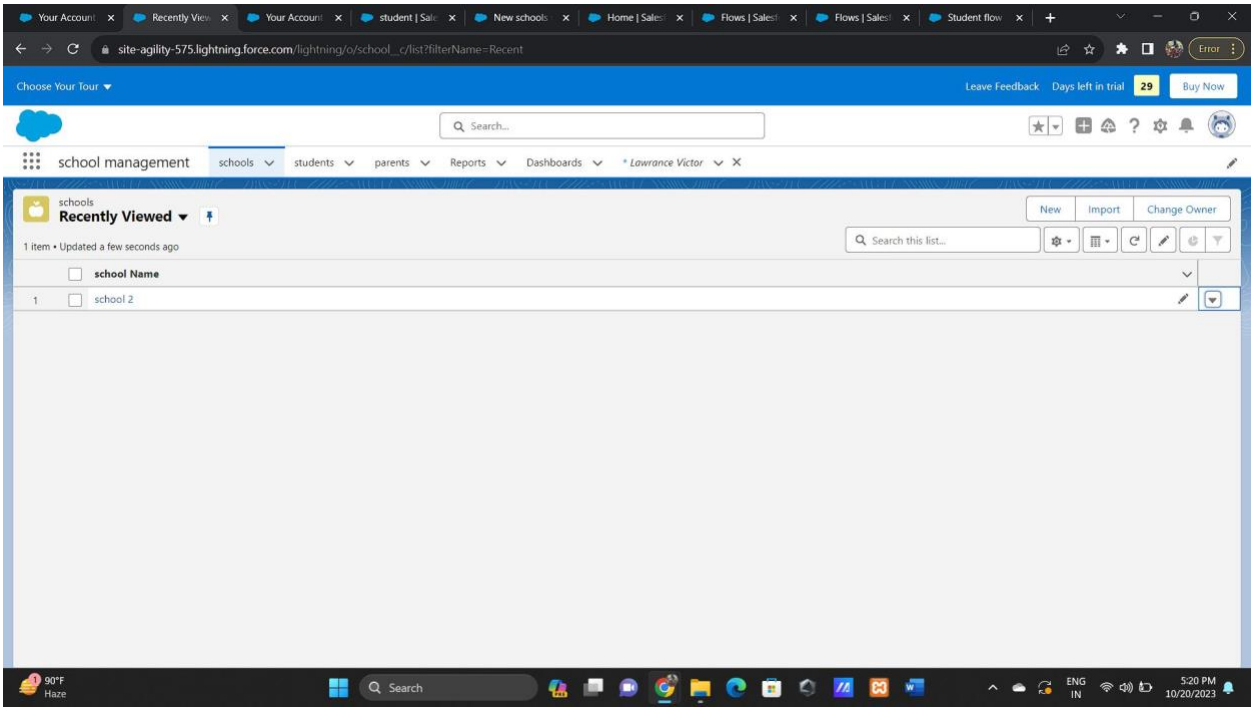
Step 8 : Create the Permission Set for the User’s

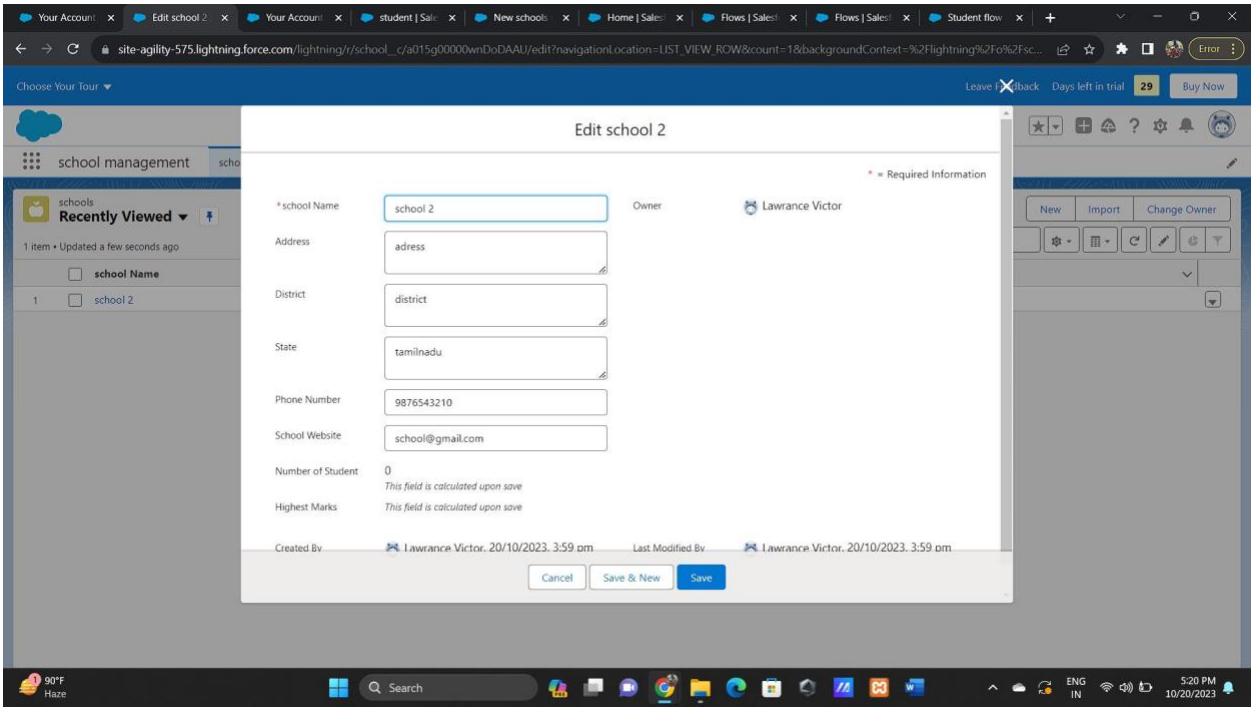


Step 9 : Create Master Detail relationship

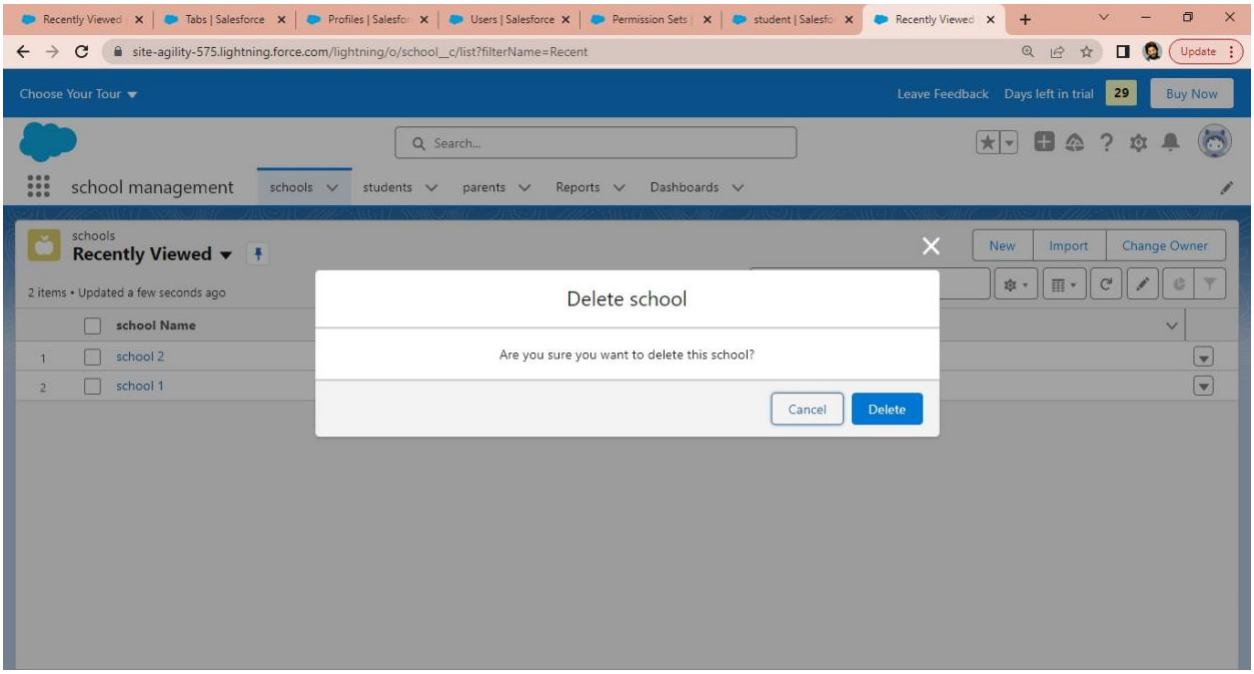


Step 10 : Create Records in Lightining App

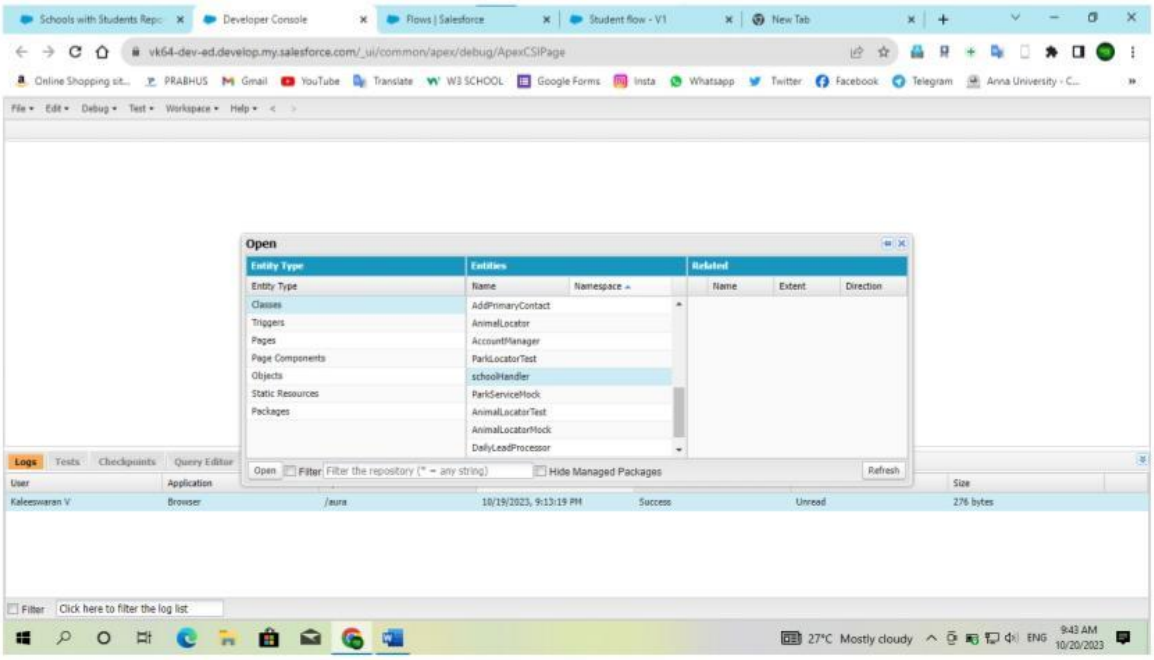


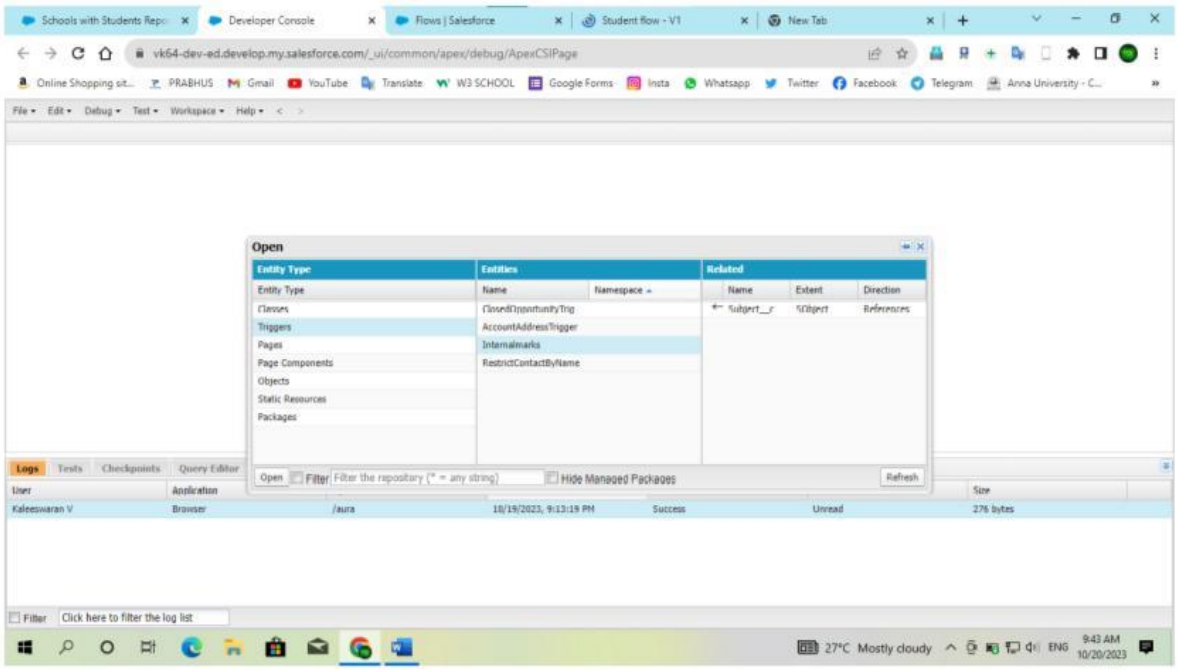


Step 11 : Deleting Records

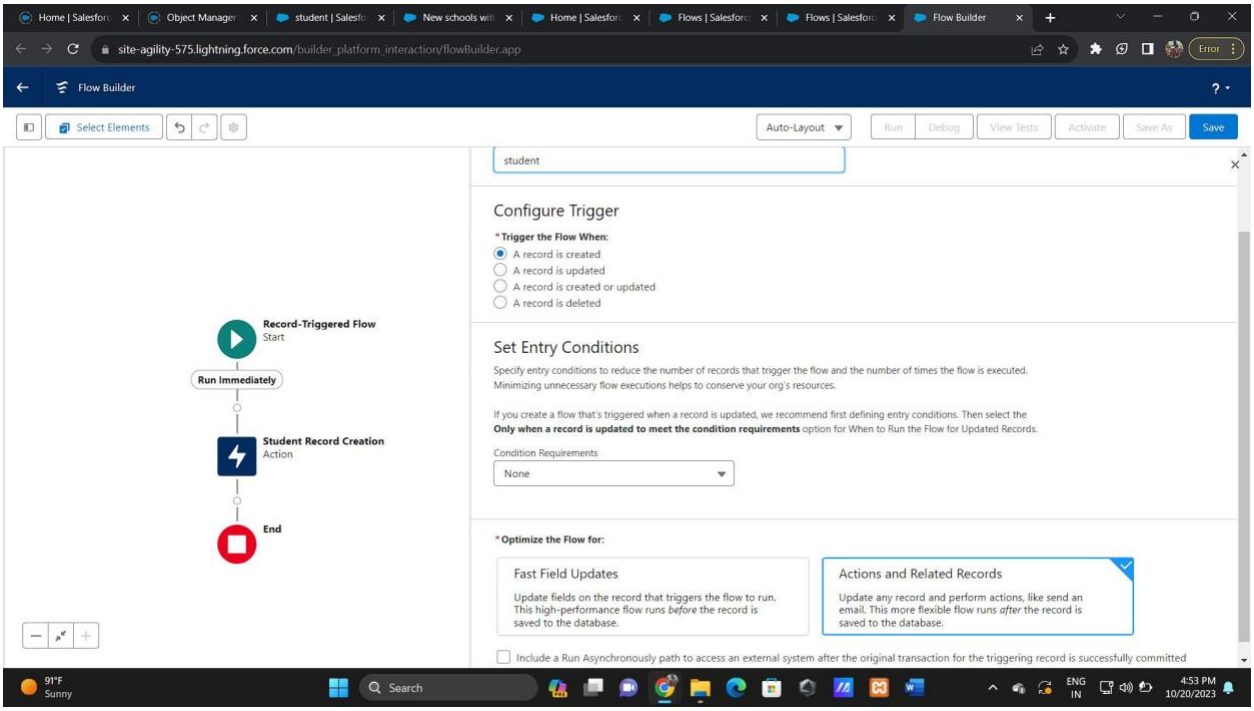
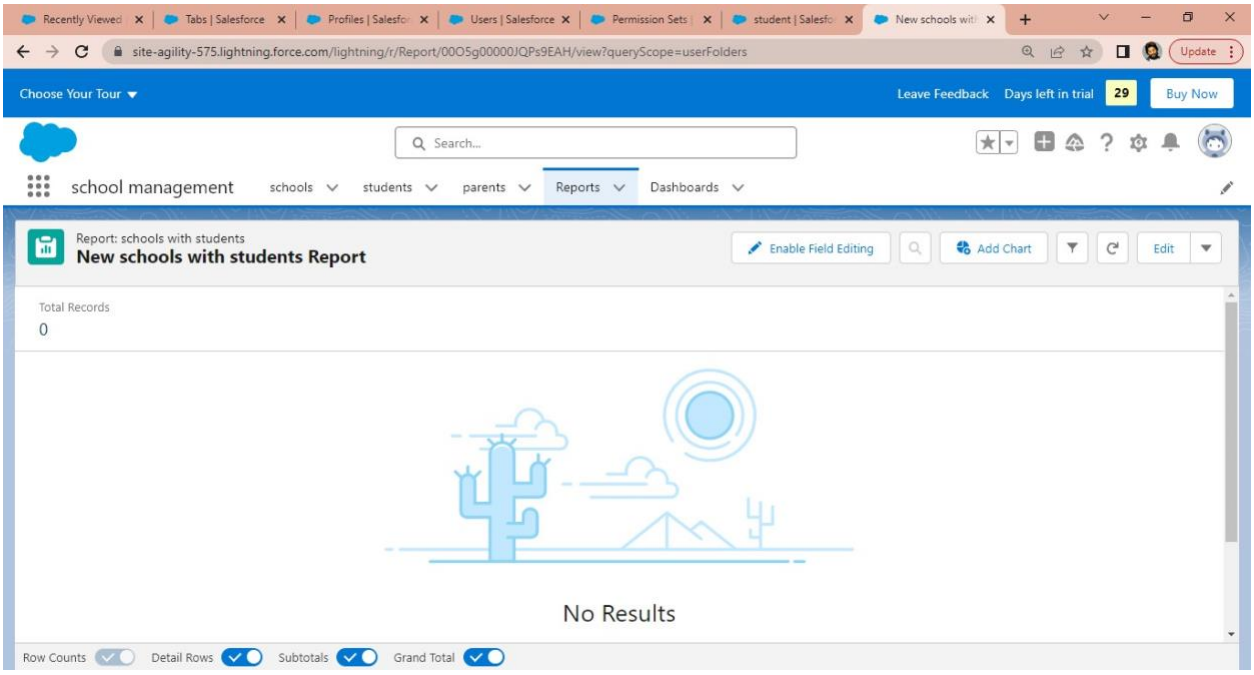


Step 12 : Create Apex Class and Apex Trigger





Step 13 : Create A Flow



Step 14 : Create Reports