NAAN MUDHALVAN

SALESFORCE PROJECT REPORT

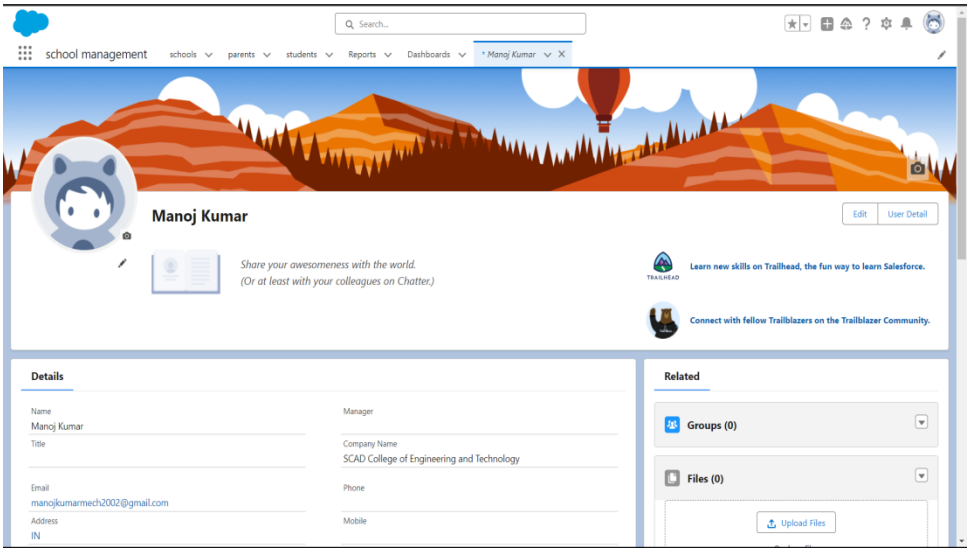
COLLEGE: **SCAD COLLEGE OF ENGINEERING AND TECHNOLOGY**

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

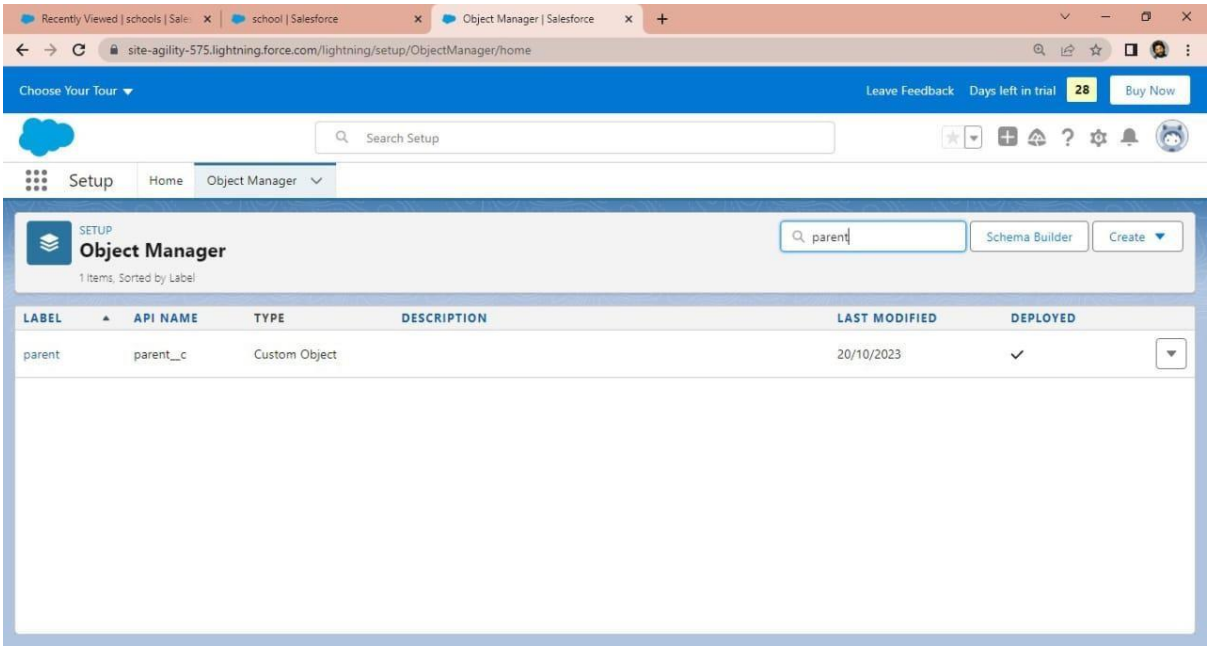
BATCH-3

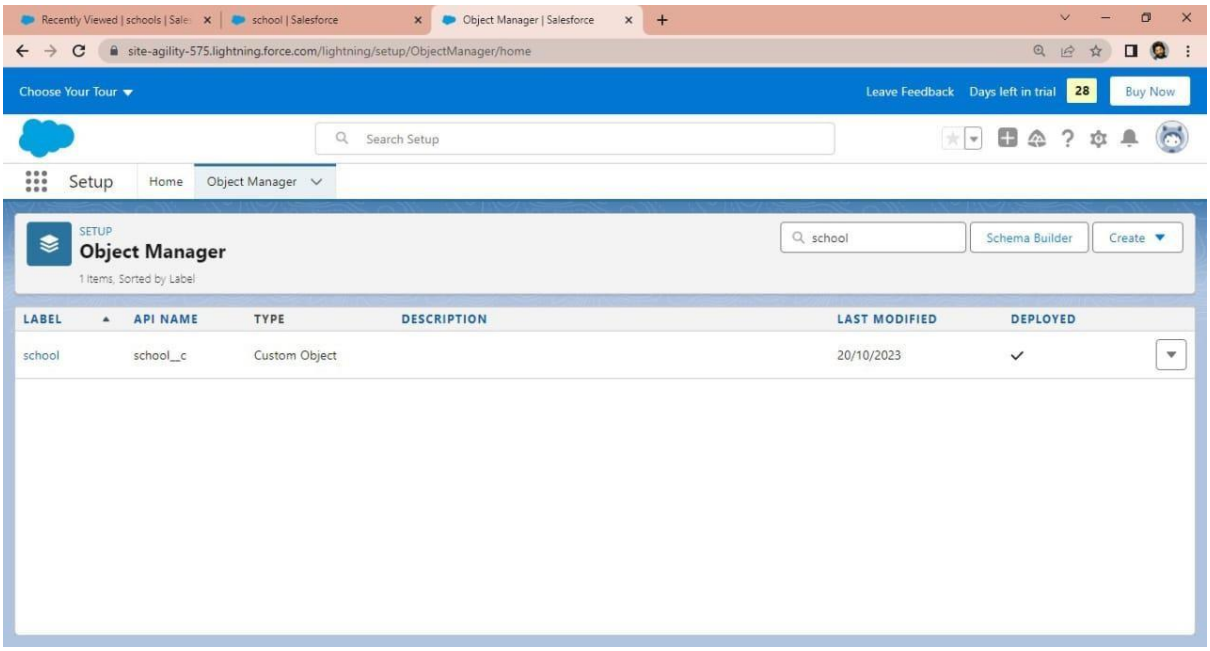
NAME	NM ID	REG NO
KALYANASUNDARAM K	08ADB9B955761179260436B561817A86	952820114375
MANOJ KUMAR K	333BF561784EDD79E2C4921FD3DAB0F6	952820114383
MOHAMMED KASIM A	17EA3F87ED14D7590F642C950C685F3D	952820114391
ASWIN A	06DFBF06A502069933D4EB1C85AC70BC	952820114399
VIKRAM M	3E134DF53FD58DCB34D44592A7075E25	952820114575

Step-1 :Create a Salesforce Account



Step-2: Create the Object (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
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Create
LABEL
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TYPE
DESCRIPTION
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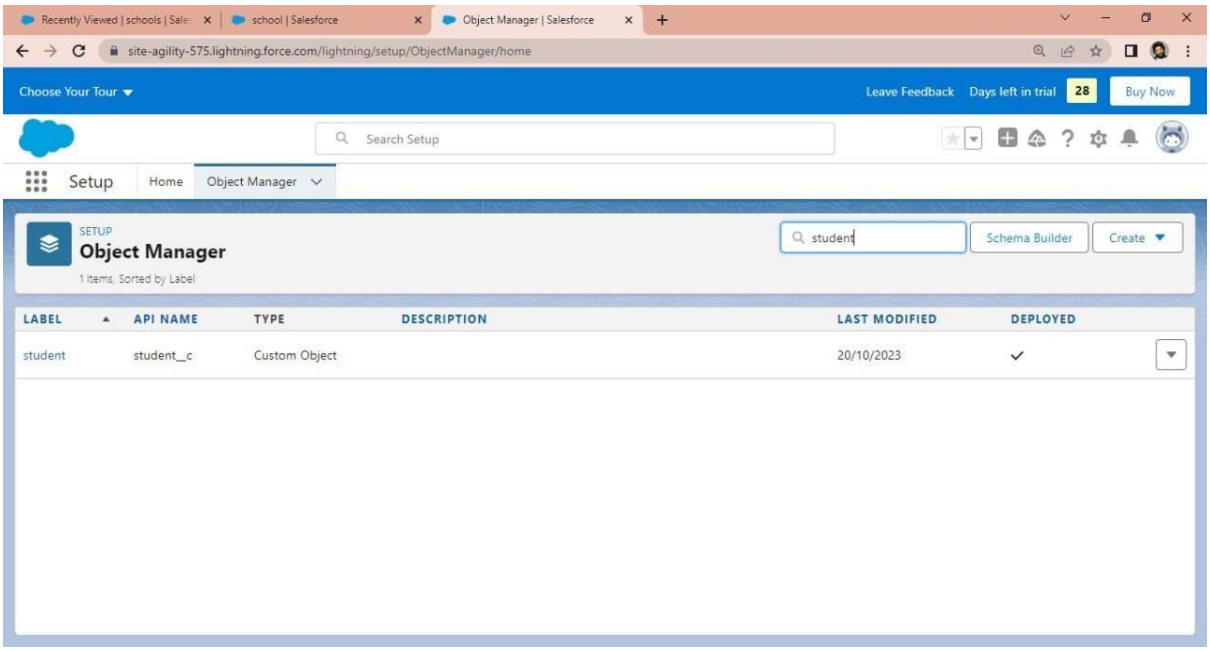
20/10/2023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school | Salesforce
Object Manager | Salesforce
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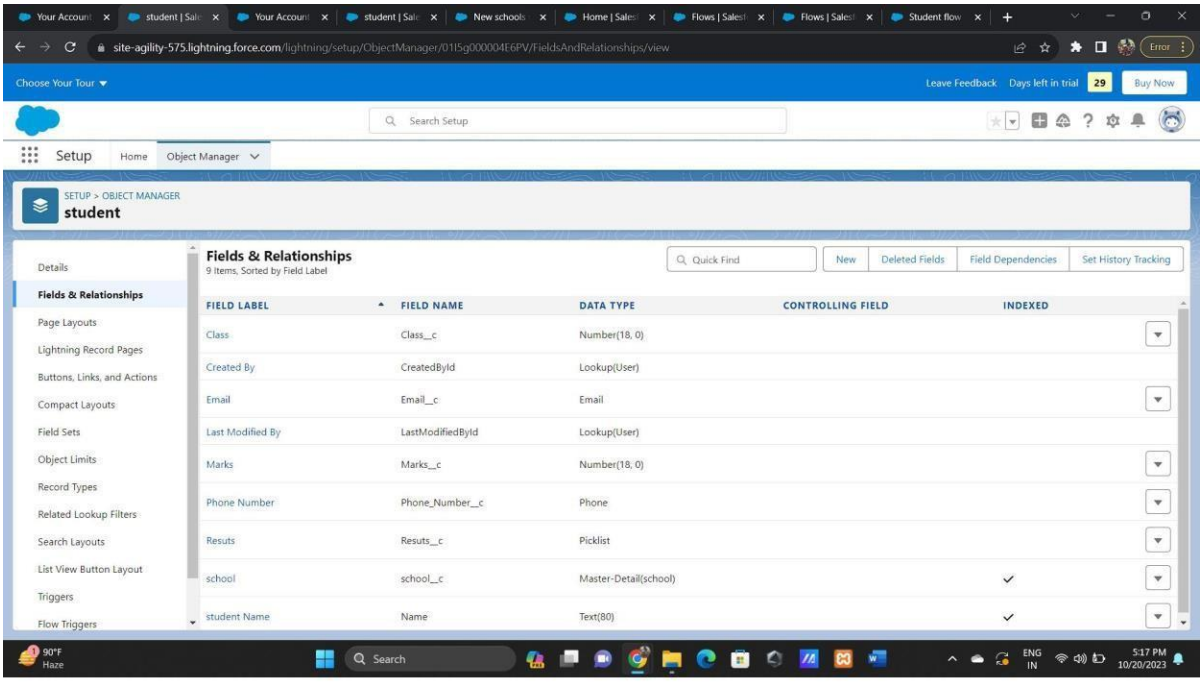
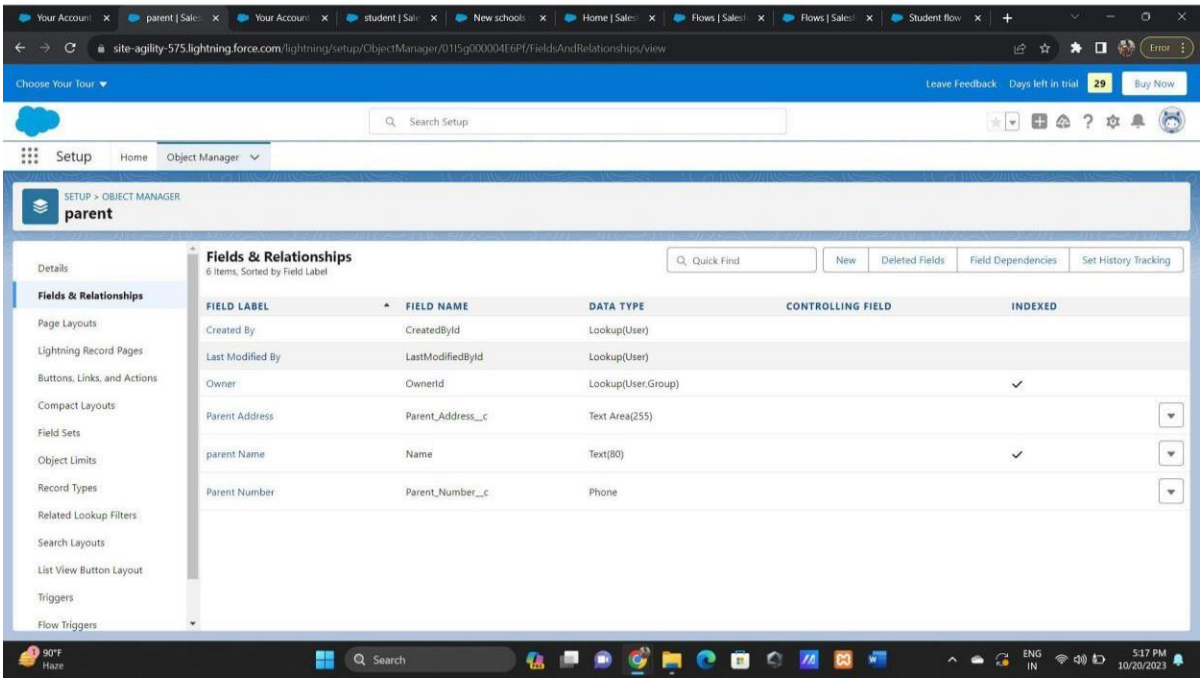
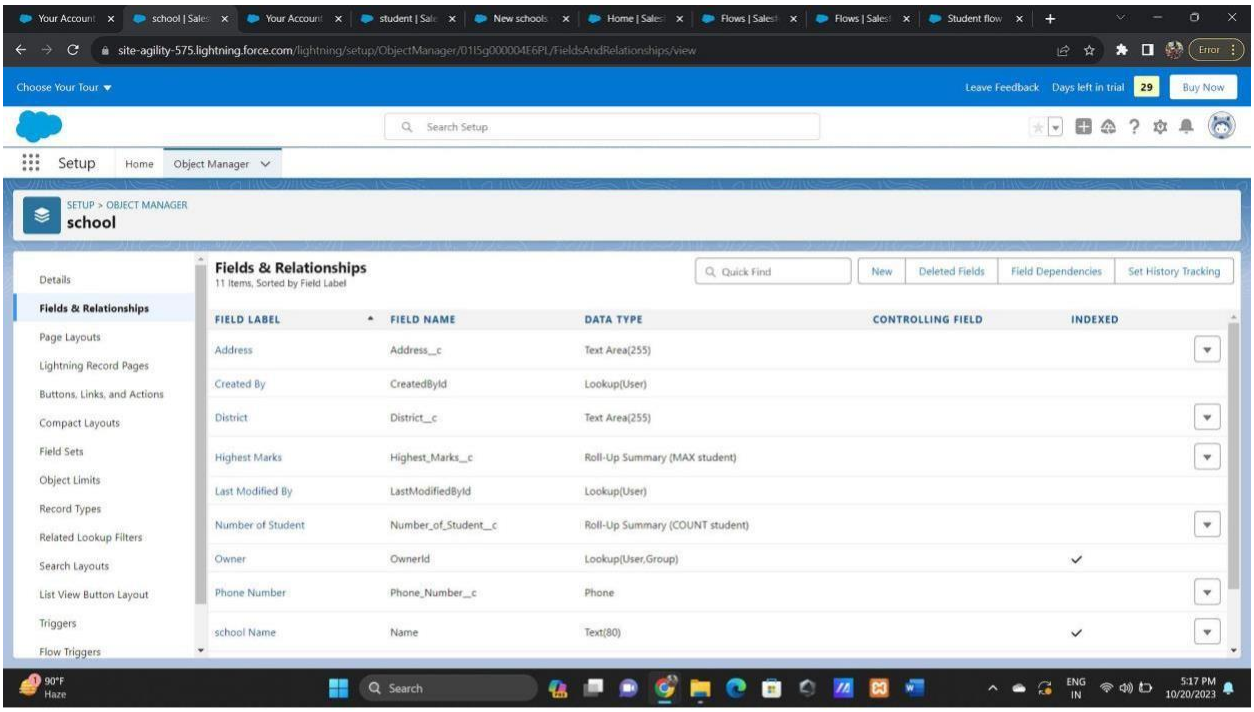
Choose Your Tour
Leave Feedback
Days left in trial 28
Buy Now
Search Setup
Setup
Home
Object Manager
SETUP
Object Manager
1 Items, Sorted by Label
student
Schema Builder
Create
LABEL
API NAME
TYPE
DESCRIPTION
LAST MODIFIED
DEPLOYED
student
student__c
Custom Object
20/10/2023

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)
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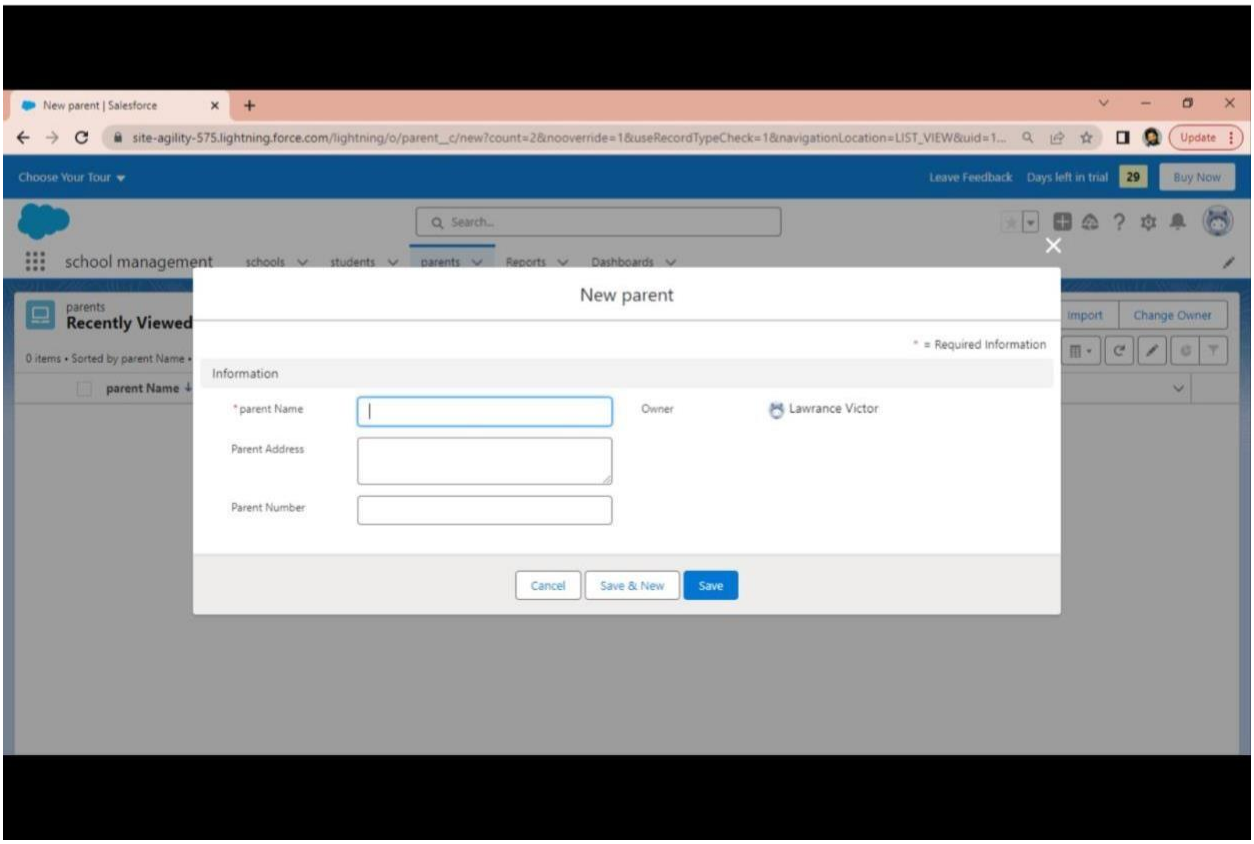
New parent | Salesforce
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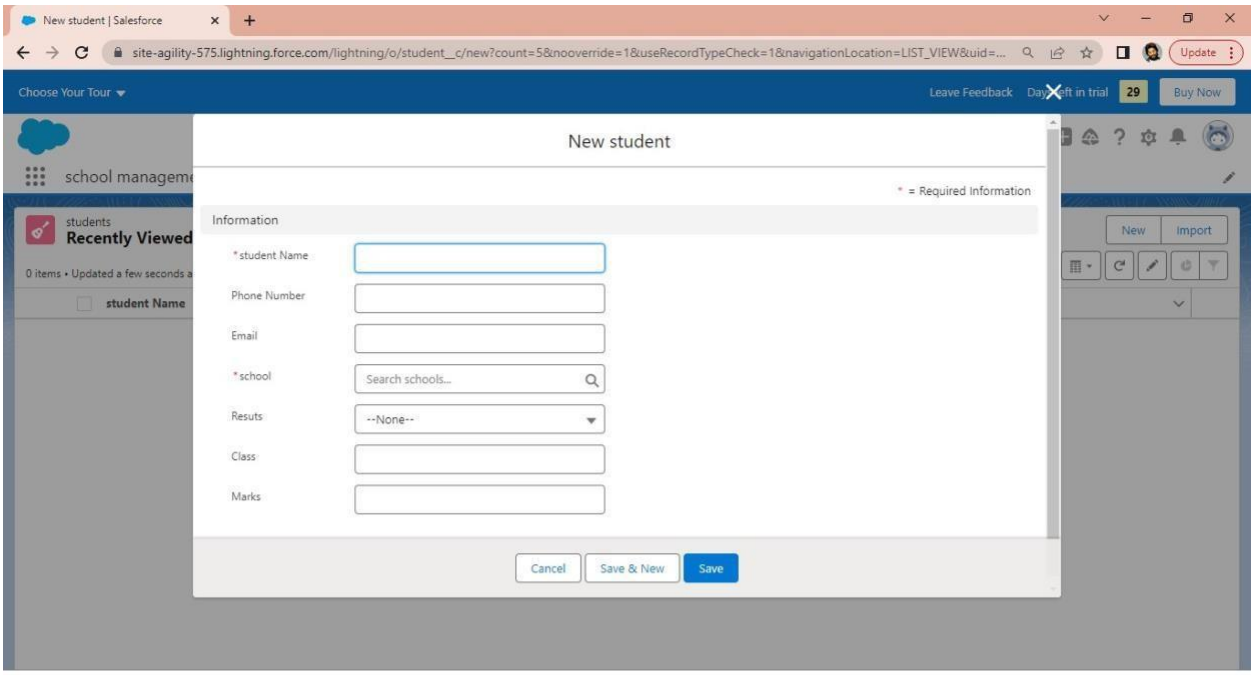
Update
Choose Your Tour
Leave Feedback
Days left in trial 29
Buy Now
Search...
school management
schools
students
parents
Reports
Dashboards
parents
Recently Viewed
0 items • Sorted by parent Name •
parent Name
Import
Change Owner
New parent
* = Required Information
Information
*parent Name
Owner
Lawrance Victor
Parent Address
Parent Number
Cancel
Save & New
Save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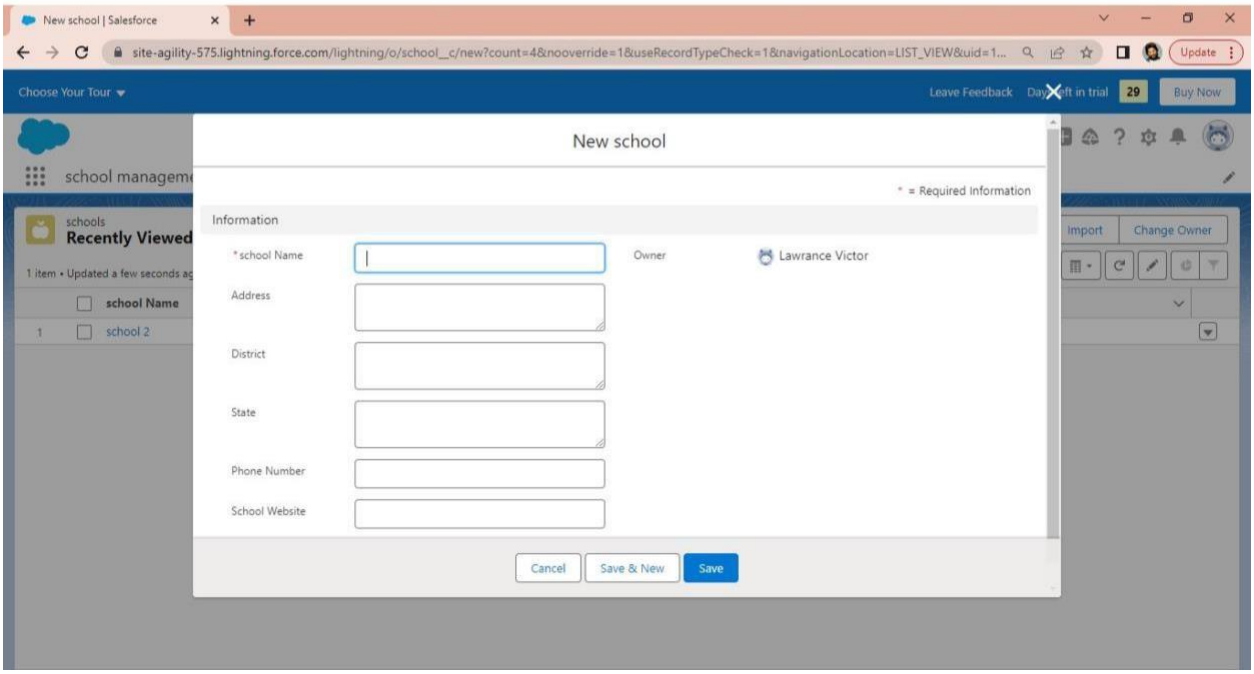
Update
Choose Your Tour
Leave Feedback
Buy Now
29
New student
* = Required Information
Information
*student Name
Phone Number
Email
*school
Search schools...
Resuts
--None--
Class
Marks
Cancel
Save & New
Save
students
Recently Viewed
New
Import
student Name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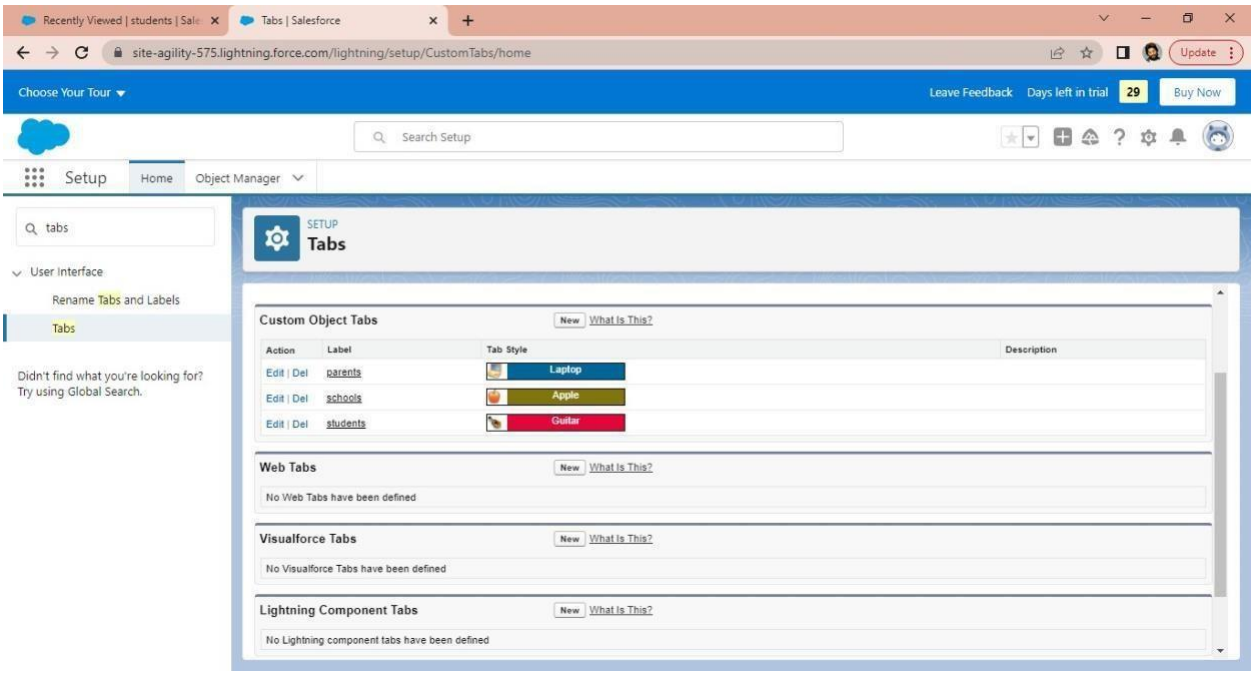
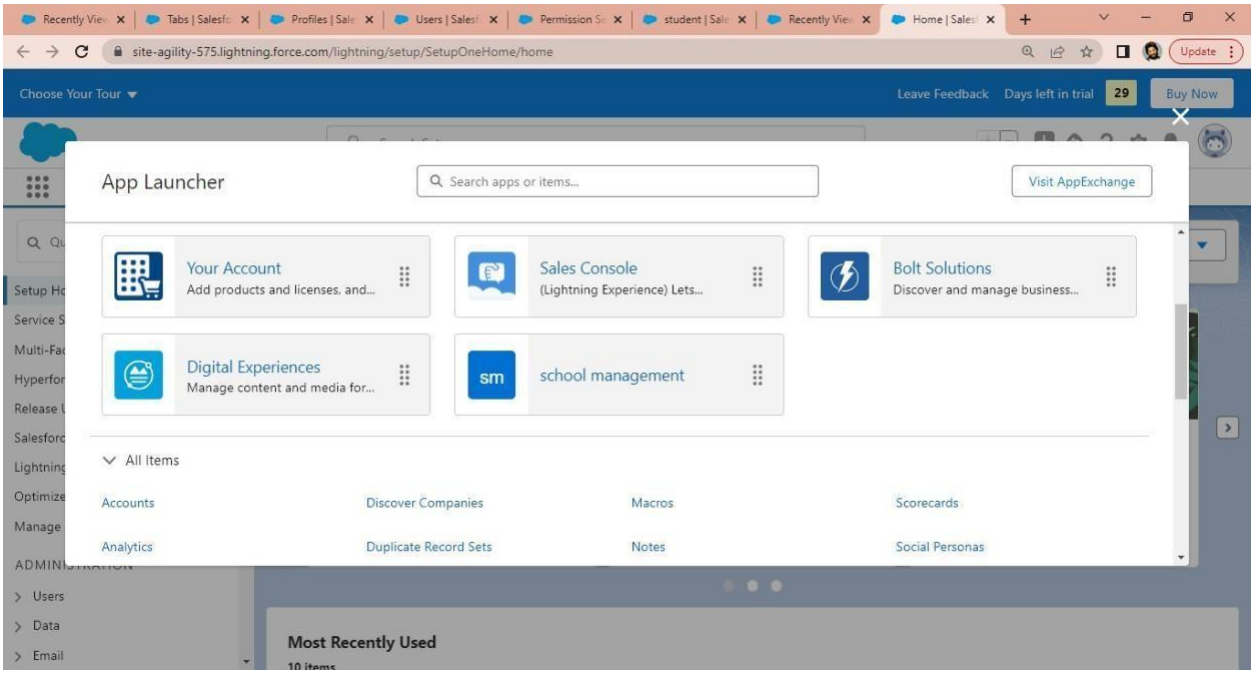
Update
Choose Your Tour
Leave Feedback
Buy Now
29
New school
* = Required Information
Information
*school Name
Owner
Lawrance Victor
Address
District
State
Phone Number
School Website
Cancel
Save & New
Save
schools
Recently Viewed
Import
Change Owner
school Name
school 2

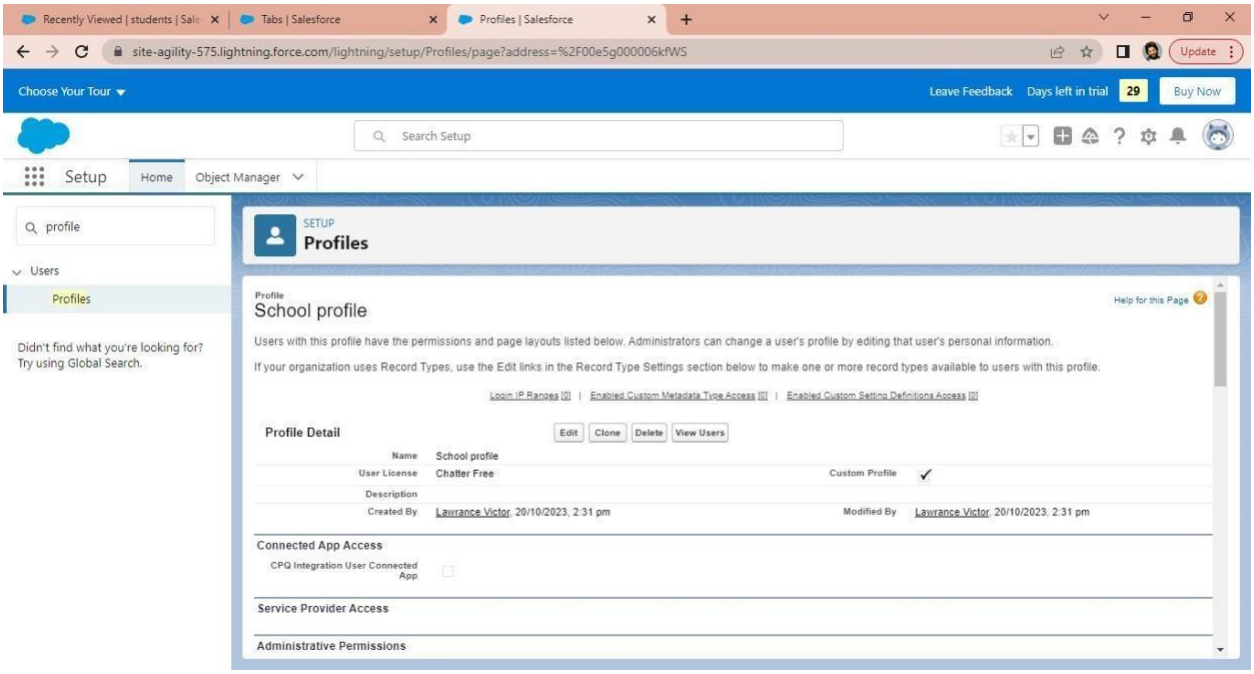
Step 4 : Create the Tabs for each object(School, student, Parent)



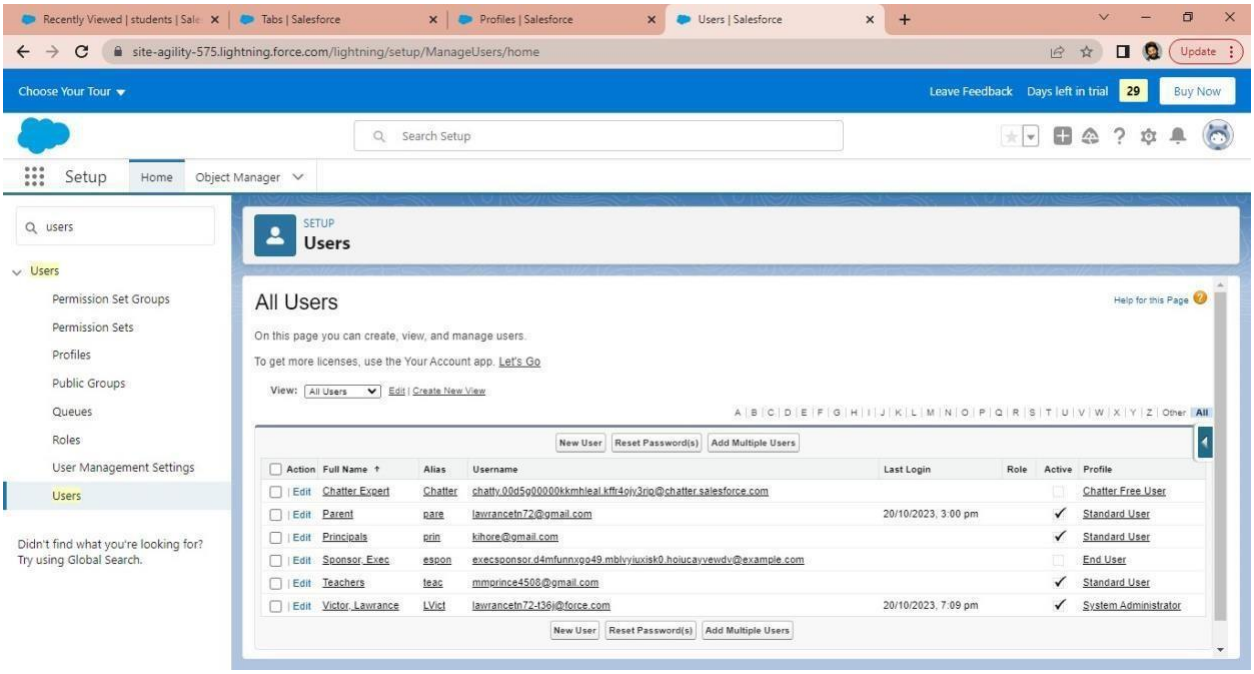
Step 5 : Create a Lightning App



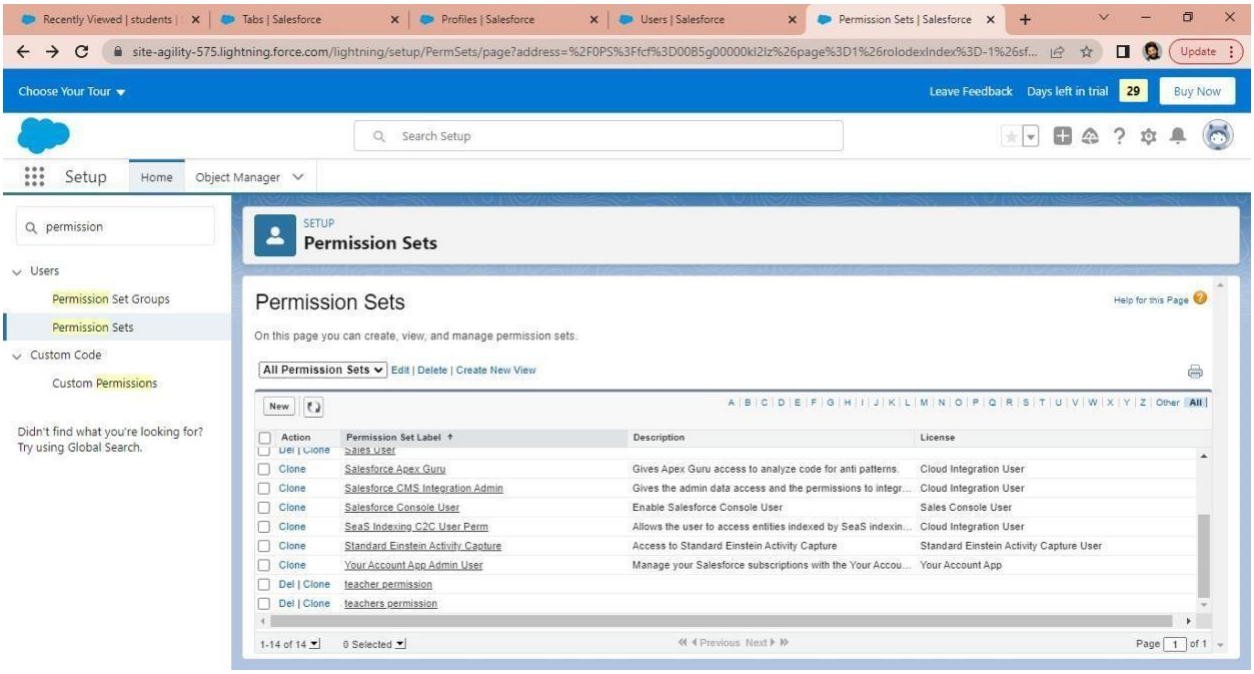
Step 6 : Create the School Profile



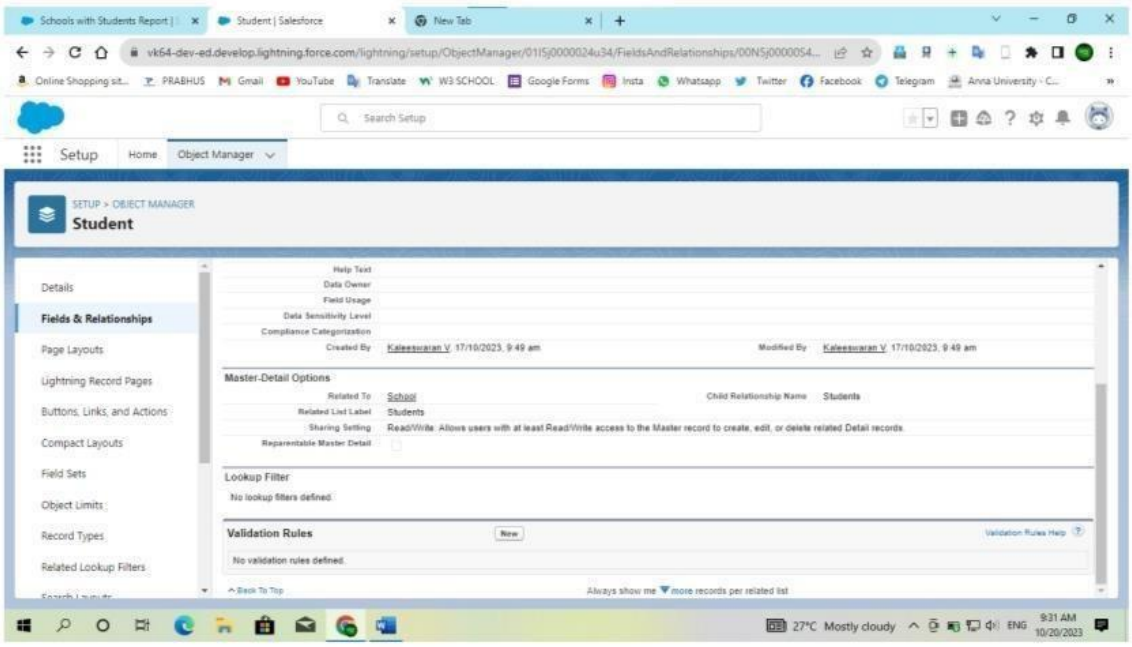
Step 7 : Create the users(Teacher , Parent , Principal)



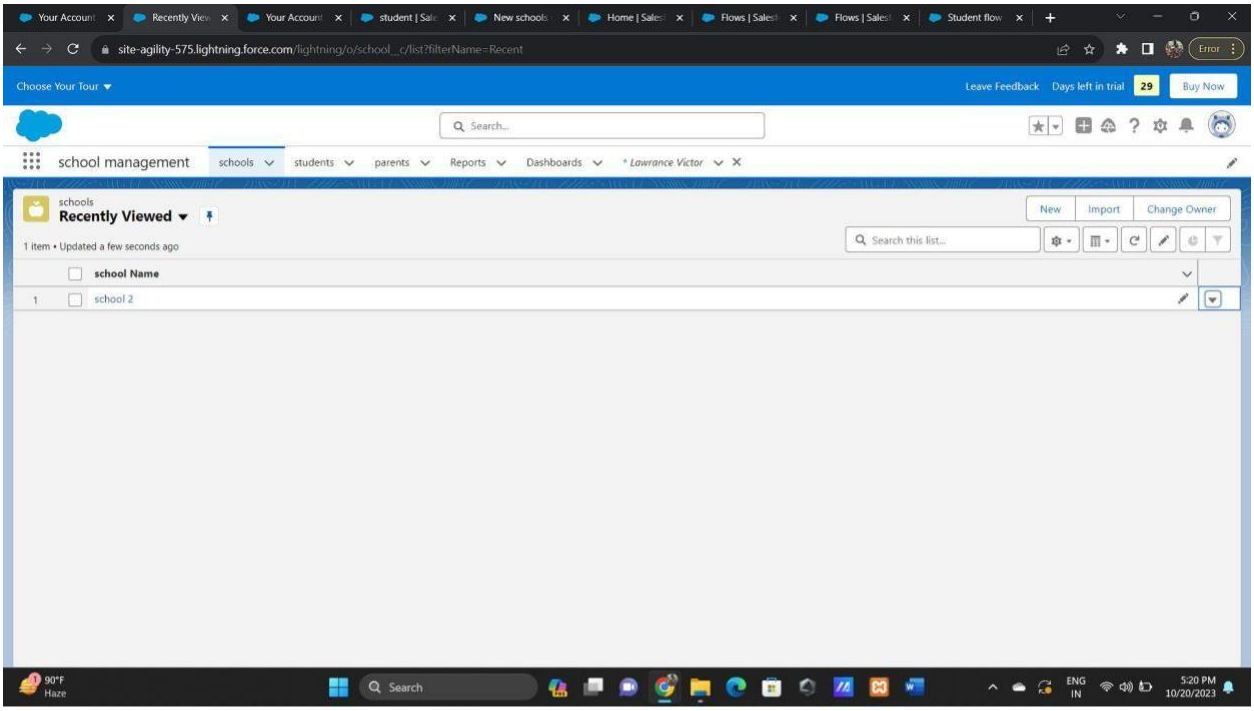
Step 8 : Create the Permission Set for the User's

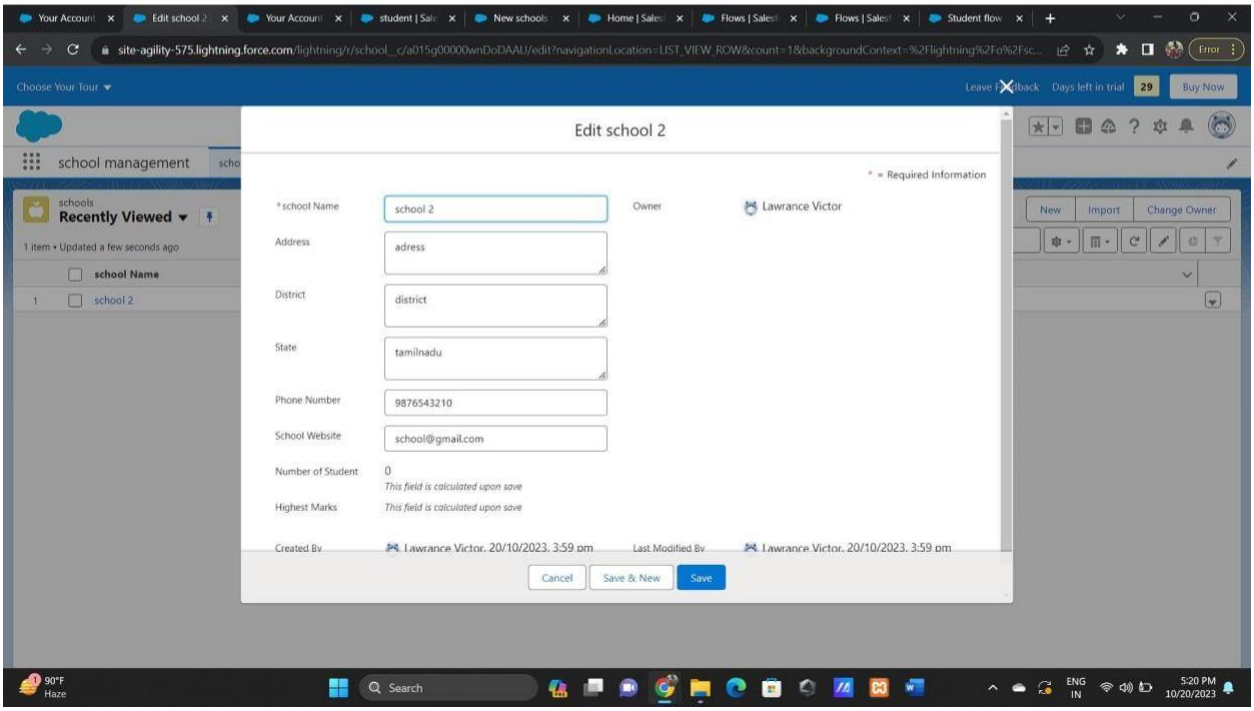


Step 9 : Create Master Detail relationship

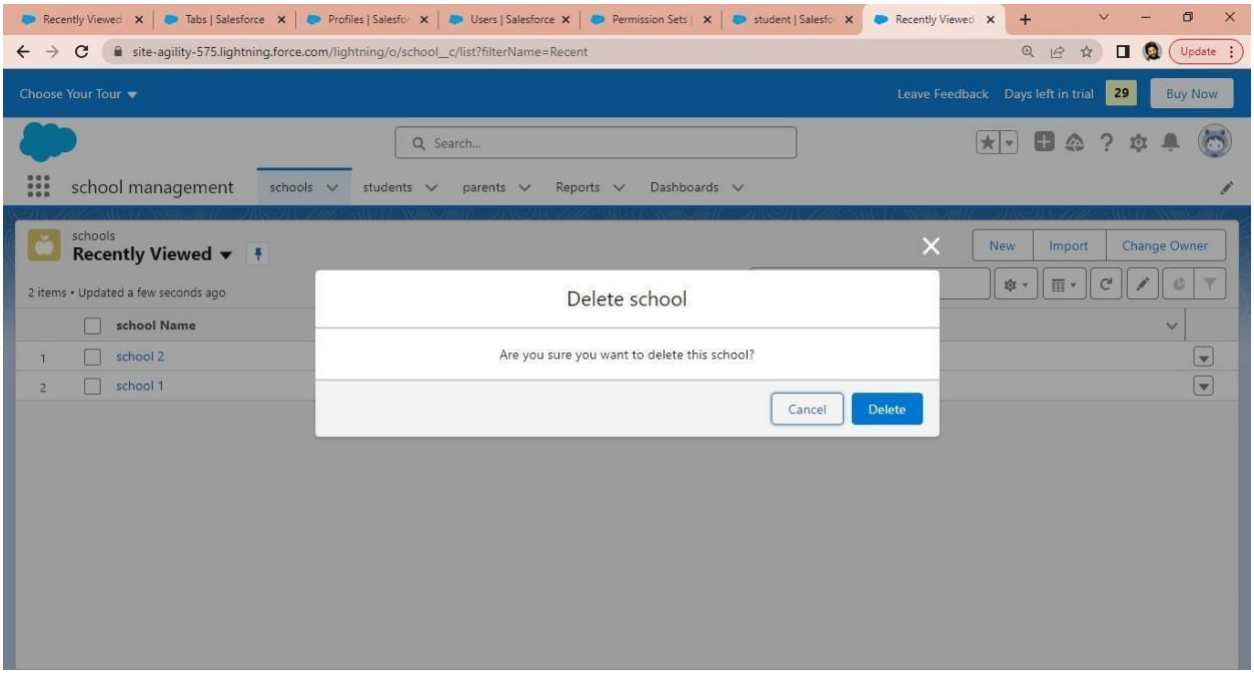


Step 10 : Create Records in Lightining App

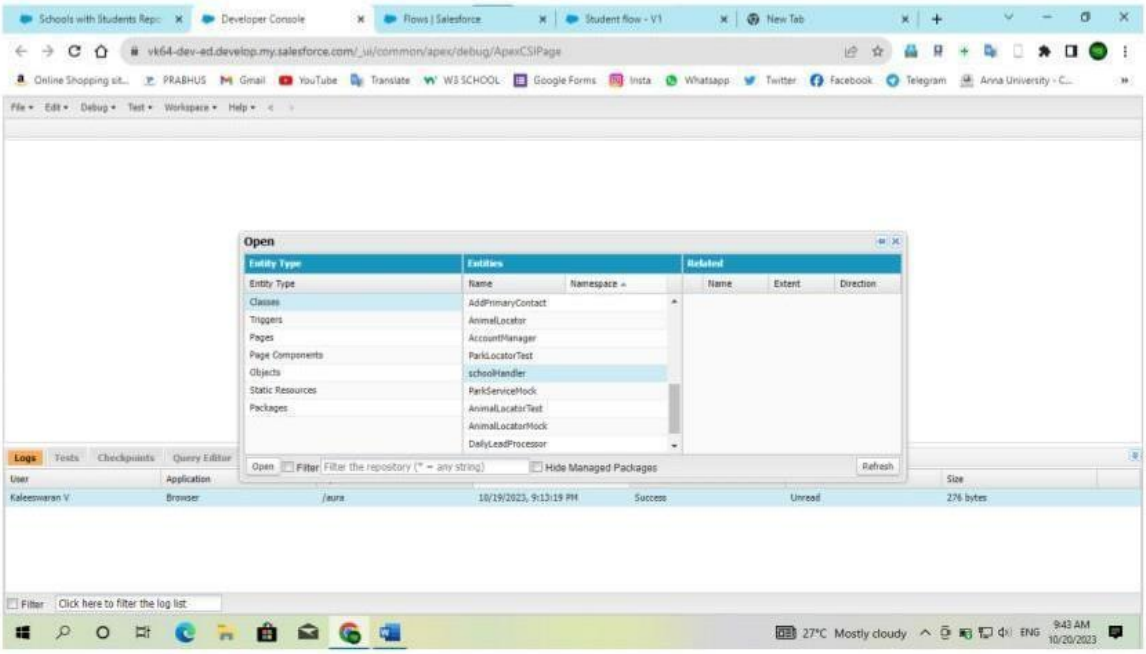


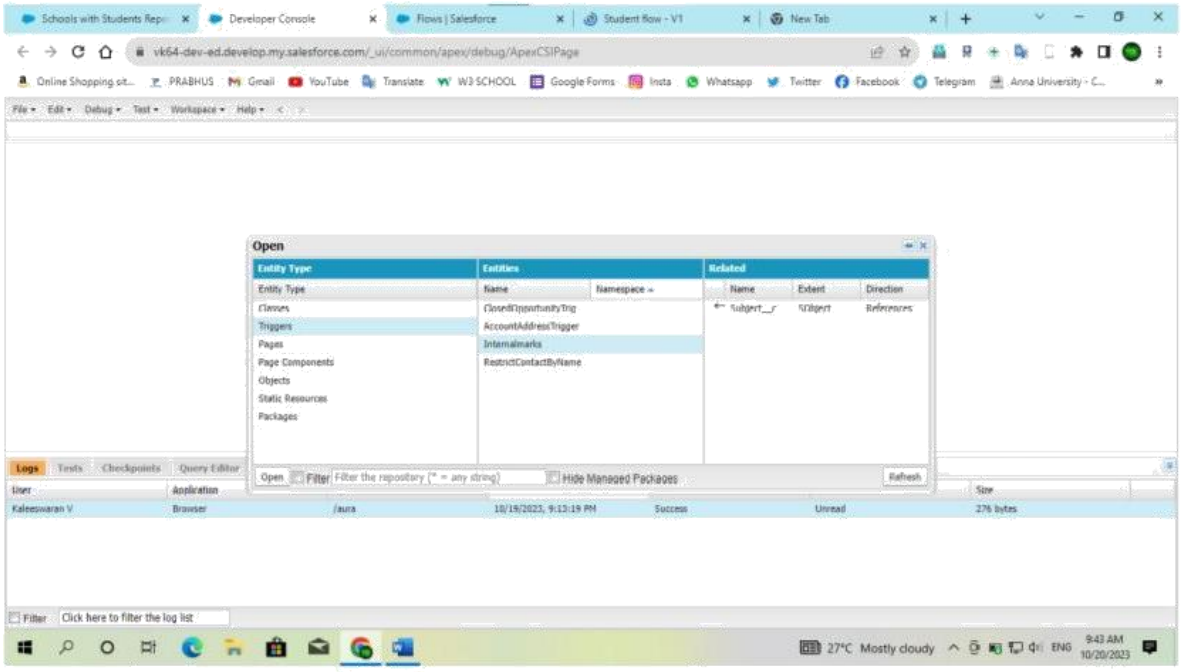


Step 11 : Deleting Records

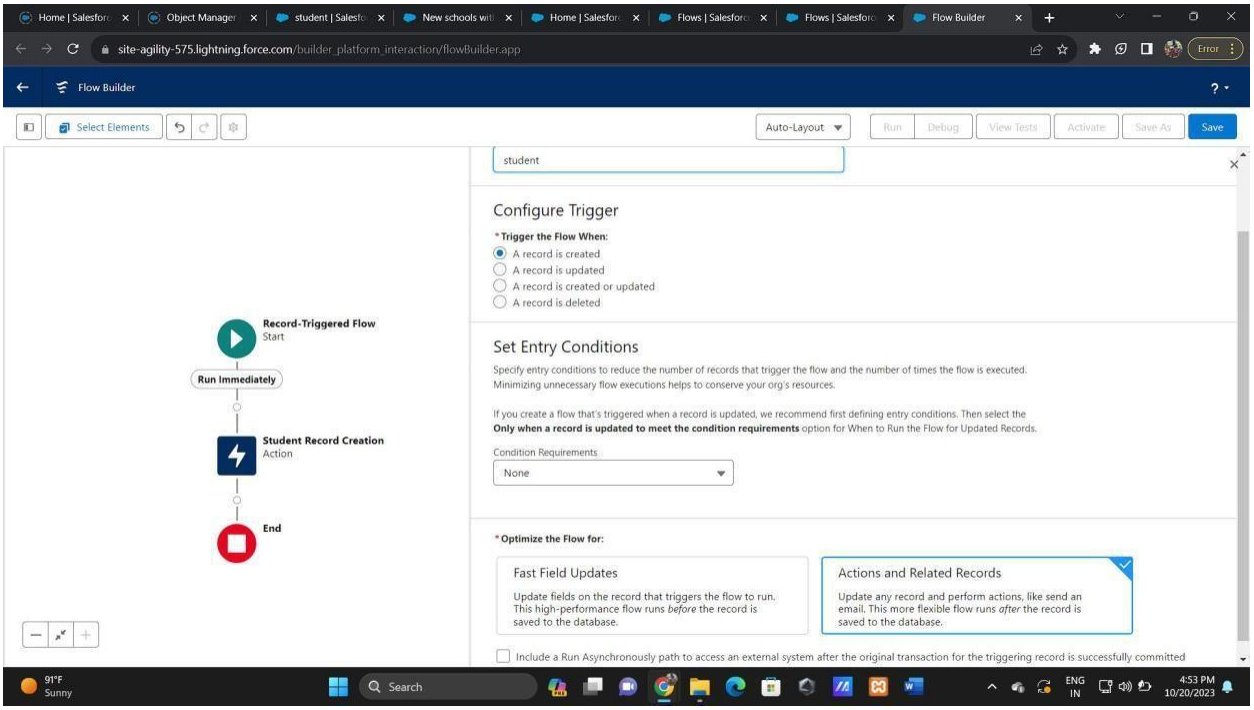
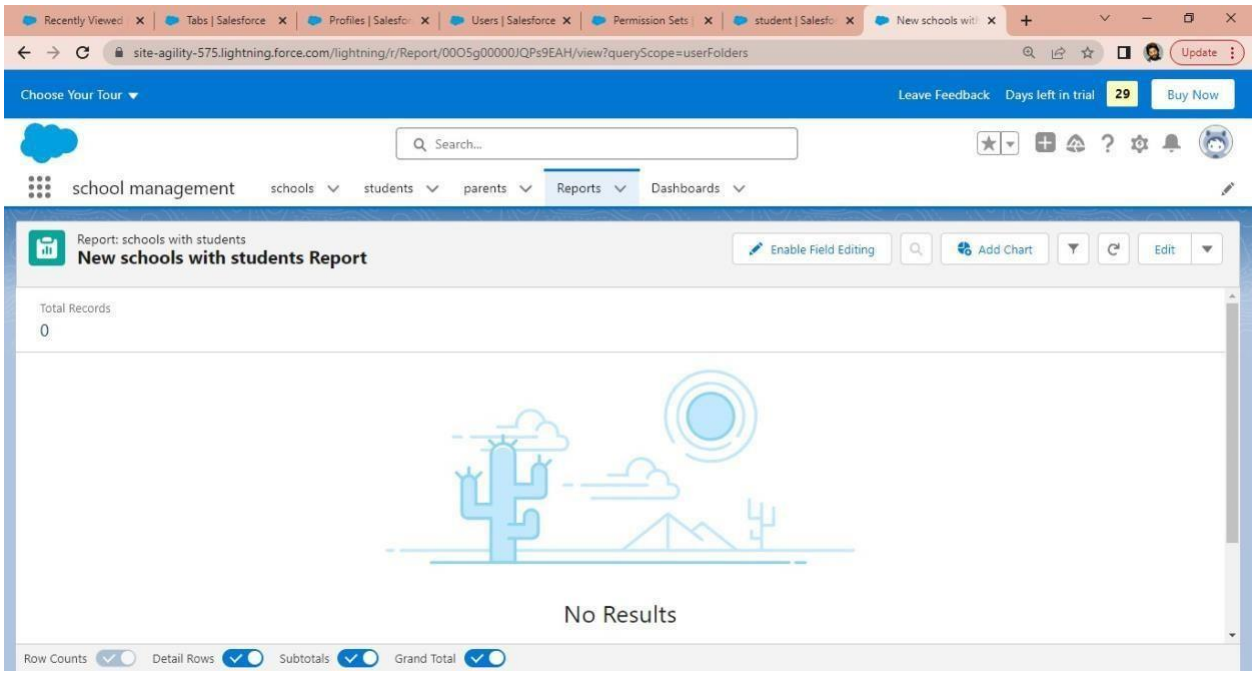


Step 12 : Create Apex Class and Apex Trigger





Step 13 : Create A Flow



Step 14 : Create Reports