

# Project Report

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**Project Title: A CRM APPLICATION FOR SCHOOL/COLLEGE**



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## 1. Introduction:

### 1.1 Overview

It's Provide Real-time Knowledge for the entire Student.

1. Real time sales force project
2. Object & Relationship in sales force
3. Profile
4. Users
5. Lightning App
6. Permission sets
7. Reports

### 1.2 Purpose

- 1 .This Project used to educational system.
2. I achieved of every object details like school, parent & student.

## 2. Problem Definition & Design Thinking:

### 2.1 Empathy map

named area

## CRM SCHOOL APPLICATION



## 2.2 Ideation & Brainstorming map



## 3. Result

### 3.1 Data Model:

Object name: Obj1

Fields in the object: Field label-School

Data type- Text

Object name: Obj2

Fields in the object: Field label- Student

Data type- Text

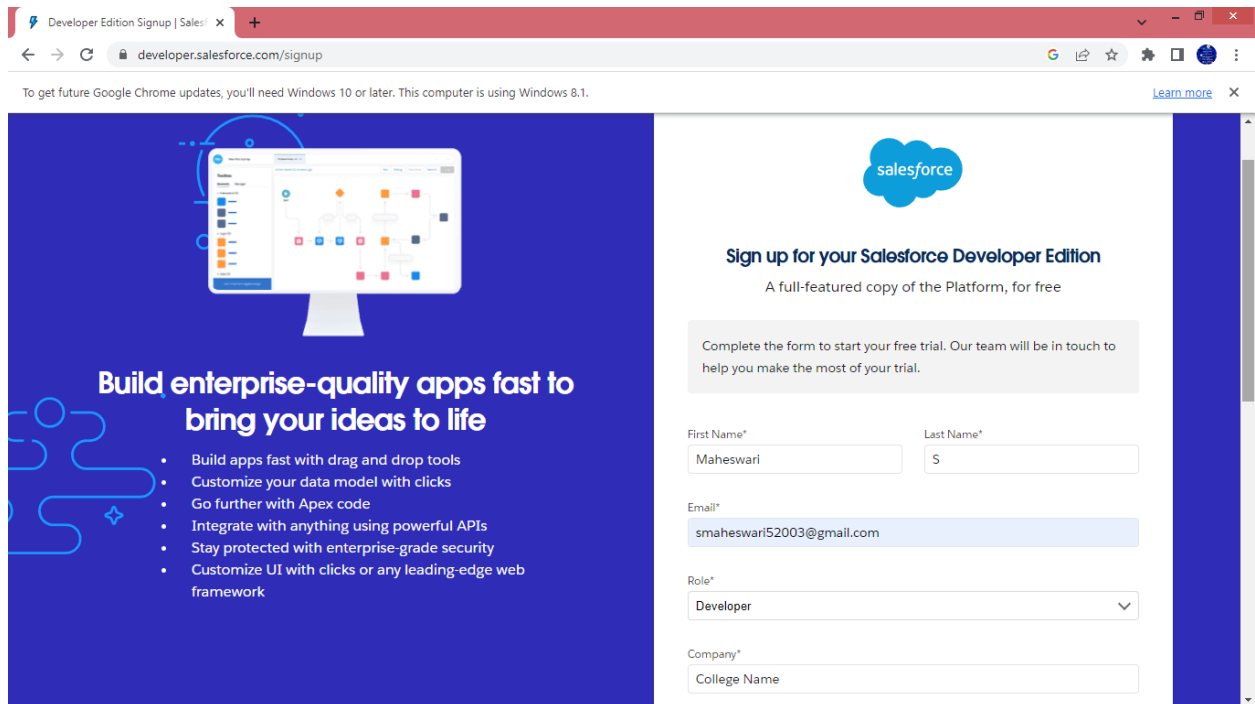
Object name: Obj3

Fields in the object: Field label-Parent

Data type-Text

### 3.2Activity& Screenshots


Activity: Creating Developer Account



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developer.salesforce.com/signup

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framework

Developer

Company\*

College Name

Country/Region\*

India

Postal Code\*

Pin Code

Username\*

username@organization.com

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## Login to sales force Account

Developer Portal | Salesforce De... | Login | Salesforce | +

login.salesforce.com



Username 1 Saved Username

 maheswari@gasc.com

Password

[Log In](#)

☒ Remember me


[Forgot Your Password?](#) [Use Custom Domain](#)

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 Marketing

Is this warm enough to ski in?

Yes, it's good down to -10 F

 Marketing

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## Activity-1: Creation of School Object

The screenshot shows the Salesforce Setup interface for creating a custom object. The browser tabs include 'developer.salesforce.com', 'Choose a Username | Salesforce', 'School | Salesforce', and 'Users | Salesforce'. The URL is 'govtartsandsciencecollagesr-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w000003X9RO/edit?address=%2F0112w000003X9RO%2Fe%...'. The left sidebar shows the 'Setup' menu with 'Object Manager' selected. The main content area is titled 'Edit Custom Object School' and contains the 'Custom Object Definition Edit' form. The form includes fields for 'Label' (School), 'Plural Label' (Schools), 'Starts with vowel sound' (checked), 'Object Name' (School), and 'Description'. There are also buttons for 'Save', 'Save & New', and 'Cancel'. A warning message states: 'The singular and plural labels are used in tabs, page layouts, and reports. Be careful when changing the name or label as it may affect existing integrations and merge templates. Example: Account'.

The screenshot shows the Salesforce Setup interface for viewing the details of the 'School' custom object. The browser tabs include 'Developer Portal | Salesforce De...', 'Object Manager | Salesforce', and '+'. The URL is 'govtartsandsciencecollagesr-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w000003X9RO/Details/view'. The left sidebar shows the 'Setup' menu with 'Object Manager' selected. The main content area is titled 'Details' and contains a table of object properties. The table has two columns: 'Property' and 'Value'. The properties listed are: 'Description', 'API Name' (School\_c), 'Custom' (checked), 'Singular Label' (School), 'Plural Label' (Schools), 'Enable Reports' (checked), 'Track Activities' (checked), 'Track Field History' (checked), 'Deployment Status' (Deployed), 'Help Settings' (Standard salesforce.com Help Window), and 'Standard salesforce.com Help Window'.

## Activity 2: Create Student Object

developers.salesforce.com - Google Chrome x Choose a Username | Salesforce x Students | Salesforce x Users | Salesforce x +

govtartsandsciencecollagesr-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/012w000003XAIU/edit?address=%2F012w000003XAIU%2Fe%3...

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER  
**Students**

**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
- Restriction Rules

**Edit Custom Object**  
**Students**

Custom Object Definition Edit Save Save & New Cancel

**Custom Object Information** ⓘ Required Information

The singular and plural labels are used in tabs, page layouts, and reports. Be careful when changing the name or label as it may affect existing integrations and merge templates.

Label  Example: Account

Plural Label  Example: Accounts

Starts with vowel sound ☐

The Object Name is used when referencing the object via the API.

Object Name  Example: Account

Description

Context-Sensitive Help Setting ☒ Open the standard Salesforce.com Help & Training window ☐ Open a window using a Visualforce page

Content Name

developers.salesforce.com - Google Chrome x Choose a Username | Salesforce x Students | Salesforce x Users | Salesforce x +

govtartsandsciencecollagesr-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/012w000003XAIU/edit?address=%2F012w000003XAIU%2Fe%3...

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER  
**Students**

**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
- Restriction Rules

The Record Name appears in page layouts, key lists, related lists, lookups, and search results. For example, the Record Name for Account is "Account Name" and for Case it is "Case Number". Note that the Record Name field is always called "Name" when referenced via the API.

Record Name  Example: Account Name

Data Type

**Optional Features**

- ☒ Allow Reports
- ☐ Allow Activities
- ☐ Track Field History
- ☐ Allow in Chatter Groups
- ☐ Enable Licensing ⓘ

**Object Classification**

When these settings are enabled, this object is classified as an Enterprise Application object. When these settings are disabled, this object is classified as a Light Application object. [Learn more.](#)

- ☒ Allow Sharing
- ☒ Allow Bulk API Access
- ☒ Allow Streaming API Access

**Deployment Status** [What is this?](#)

- ☐ In Development
- ☒ Deployed

**Search Status**

When this setting is enabled, your users can find records of this object type when they search. [Learn more.](#)

developer.salesforce.com - Google x Choose a Username | Salesforce x Students | Salesforce x Users | Salesforce x +

govtartsandsciencecollagesr-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/012w000003XAIU/Details/view

Setup Home Object Manager

SETUP > OBJECT MANAGER  
**Students**

**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

**Details**

Description

API Name  
Students\_\_c

Custom  
✓

Singular Label  
Students

Plural Label  
Students

Enable Reports  
✓

Track Activities

Track Field History

Deployment Status  
Deployed

Help Settings  
Standard salesforce.com Help Window

Edit Delete

javascript:void(0);

### Activity 3: Create Parent Object

developer.salesforce.com - Google x Choose a Username | Salesforce x Parent | Salesforce x Users | Salesforce x +

govtartsandsciencecollagesr-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/012w000003XB3R/edit?address=%2F012w000003XB3R%2Fe%3...

Setup Home Object Manager

SETUP > OBJECT MANAGER  
**Parent**

**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  
Restriction Rules

**Parent**

Custom Object Definition Edit

Save Save & New Cancel

**Custom Object Information**

The singular and plural labels are used in tabs, page layouts, and reports.  
Be careful when changing the name or label as it may affect existing integrations and merge templates.

Label  
Parent Example: Account

Plural Label  
Parents Example: Accounts

Starts with vowel sound  
☐

The Object Name is used when referencing the object via the API.

Object Name  
Parent Example: Account

Description

Context-Sensitive Help Setting  
☒ Open the standard Salesforce.com Help & Training window  
☐ Open a window using a Visualforce page

Content Name  
--None--

Help for this Page

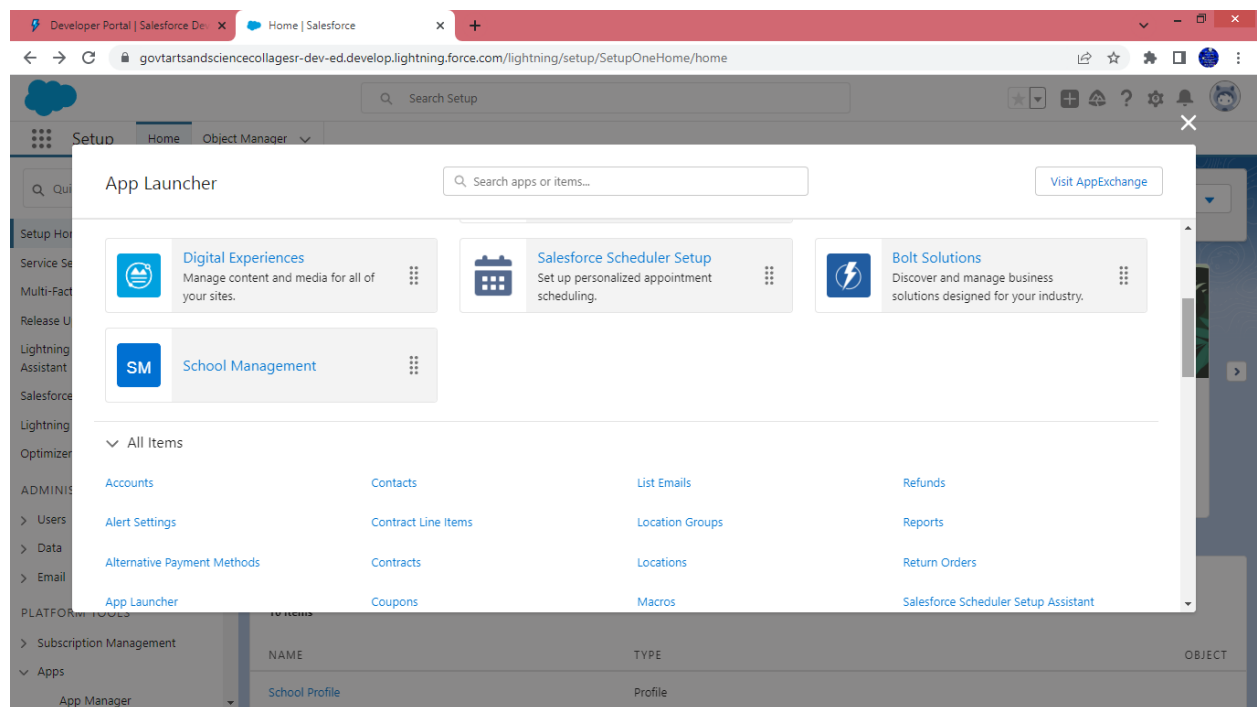
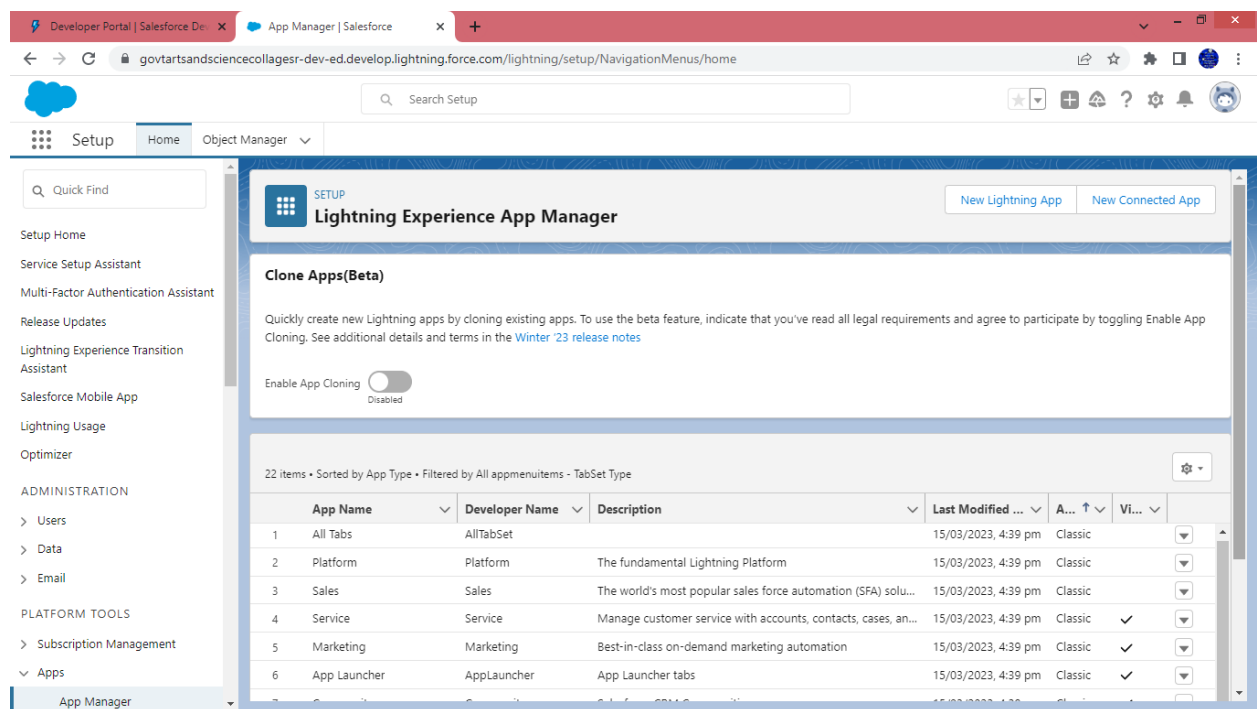


The screenshot shows the Salesforce Setup interface for the 'Parent' object. The left sidebar contains a navigation menu with options: Details, Fields & Relationships, Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, Related Lookup Filters, Search Layouts, List View Button Layout, and Restriction Rules. The main content area is titled 'Parent' and includes a 'Description' field, 'Context-Sensitive Help Setting' (with radio buttons for 'Open the standard Salesforce.com Help & Training window' and 'Open a window using a Visualforce page'), and a 'Content Name' dropdown set to 'None'. Below this is the 'Enter Record Name Label and Format' section, which includes a 'Record Name' field with the value 'truayl' and a 'Data Type' dropdown set to 'Text'. An 'Example: Account Name' is shown. The 'Optional Features' section contains checkboxes for 'Allow Reports' (checked), 'Allow Activities', 'Track Field History', 'Allow in Chatter Groups', and 'Enable Licensing'. The 'Object Classification' section at the bottom explains that the object is classified as an Enterprise Application object when settings are enabled and a Light Application object when they are disabled.

The screenshot shows the 'Details' view of the 'Parent' object in Salesforce Setup. The left sidebar is the same as the previous screenshot. The main content area is titled 'Details' and includes a 'Description' field, 'API Name' (Parent\_c), 'Custom' (checked), 'Singular Label' (Parent), 'Plural Label' (Parents), 'Enable Reports' (checked), 'Track Activities', 'Track Field History', 'Deployment Status' (Deployed), 'Help Settings' (Standard salesforce.com Help Window), and 'Edit' and 'Delete' buttons. A red error message 'javascriptvoid(0);' is visible at the bottom left of the page.

### MILESTON-3: Lightning App

Activity: Create the school Management App



## Milestone -4: Fields and Relationship

Activity: Create of fields for the school Object

Developer Portal | Salesforce Dev

School | Salesforce

govtartsandsciencecollages-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/012w000003X9RO/FieldsAndRelationships/view

Search Setup

Star Plus Refresh Help Settings Profile

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

Restriction Rules

Fields & Relationships

9 Items, Sorted by Field Label

Quick Find

New Deleted Fields Field Dependencies Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	UNIQUE
Address	Address__c	Text Area(255)		
Created By	CreatedById	Lookup(User)		
District	District__c	Text Area(255)		
Govt Hr Sec School,sundarapandiam	Name	Text(80)		✓
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓
Phone Number	Phone_Number__c	Phone		
School	School__c	Text Area(255)		
state	state__c	Text Area(255)		

Developer Portal | Salesforce Dev

School | Salesforce

govtartsandsciencecollages-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/012w000003X9RO/FieldsAndRelationships/00N2w00000XZEOP/...

Search Setup

Star Plus Refresh Help Settings Profile

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

Restriction Rules

School Custom Field

Address

Back to School

Validation Rules (0)

Help for this Page

Custom Field Definition Detail

Edit Set Field-Level Security View Field Accessibility Where is this used?

Field Information

Field Label	Address	Object Name	School
Field Name	Address	Data Type	Text Area
API Name	Address__c		
Description			
Help Text			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			
Created By	maheeswari.s	Modified By	maheeswari.s
	26/03/2023, 11:44 am		26/03/2023, 11:44 am

General Options

Required ☐

Default Value

Validation Rules

New

Validation Rules Help

Developer Portal | Salesforce Dev | School | Salesforce

govtartsandsciencecollagesr-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/012w000003X9RO/FieldsAndRelationships/00N2w00000XZETB/...

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

Restriction Rules

School Custom Field

Phone Number

Back to School

Validation Rules 0

Custom Field Definition Detail

Edit Set Field-Level Security View Field Accessibility Where is this used?

Field Information

Field Label	Phone Number	Object Name	School
Field Name	Phone_Number	Data Type	Phone
API Name	Phone_Number__c		
Description			
Help Text			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			
Created By	maheswari.s. 26/03/2023, 11:52 am	Modified By	maheswari.s. 26/03/2023, 11:52 am

General Options

Required ☐

Default Value

Validation Rules

New

Validation Rules Help

Developer Portal | Salesforce Dev | School | Salesforce

govtartsandsciencecollagesr-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/012w000003X9RO/FieldsAndRelationships/00N2w00000aiQ7G/...

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

Restriction Rules

School Custom Field

state

Back to School

Validation Rules 0

Custom Field Definition Detail

Edit Set Field-Level Security View Field Accessibility Where is this used?

Field Information

Field Label	state	Object Name	School
Field Name	state	Data Type	Text Area
API Name	state__c		
Description			
Help Text			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			
Created By	maheswari.s. 08/04/2023, 8:43 pm	Modified By	maheswari.s. 08/04/2023, 8:43 pm

General Options

Required ☐

Default Value

Validation Rules

New

Validation Rules Help

Developer Portal | Salesforce Dev | Students | Salesforce

govtartsandsciencecollagesr-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/012w000003XAIU/FieldsAndRelationships/00N2w00000aianm/vi...

Setup Home Object Manager

SETUP > OBJECT MANAGER  
Students

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  
Restriction Rules

Students Custom Field  
Class  
Back to Students

Validation Rules 0

Custom Field Definition Detail Edit Set Field-Level Security View Field Accessibility Where is this used?

Field Information

Field Label	Class	Object Name	Students
Field Name	Class	Data Type	Number
API Name	Class__c		
Description			
Help Text			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			
Created By	maheswari.s. 12/04/2023, 8:06 pm	Modified By	maheswari.s. 12/04/2023, 8:06 pm

General Options

Required	<input type="checkbox"/>
Unique	<input type="checkbox"/>
External ID	<input type="checkbox"/>
AI Prediction	<input type="checkbox"/>

## Activity-2: Creation of filed for the student object

Developer Portal | Salesforce Dev | Students | Salesforce

govtartsandsciencecollagesr-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/012w000003XAIU/FieldsAndRelationships/Name/view

Setup Home Object Manager

SETUP > OBJECT MANAGER  
Students

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  
Restriction Rules

Students Field  
mahes  
Back to Students

Set Field-Level Security View Field Accessibility

Field Information

Field Label	mahes	Field Name	Name
Data Type	Text(80)		
Description			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			

Validation Rules New Validation Rules Help

No validation rules defined.

Developer Portal | Salesforce Dev | Students | Salesforce

govartsandsciencecollages-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/012w000003XAIU/FieldsAndRelationships/00N2w00000aianm/vi...

Setup Home Object Manager

Students

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

Restriction Rules

Students Custom Field

Class

Back to Students

Validation Rules 0

Custom Field Definition Detail

Edit Set Field-Level Security View Field Accessibility Where is this used?

Field Information

Field Label	Class	Object Name	Students
Field Name	Class	Data Type	Number
API Name	Class__c		
Description			
Help Text			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			
Created By	maheswari.s. 12/04/2023, 8:06 pm	Modified By	maheswari.s. 12/04/2023, 8:06 pm

General Options

Required	<input type="checkbox"/>
Unique	<input type="checkbox"/>
External ID	<input type="checkbox"/>
AI Prediction	<input type="checkbox"/>

Developer Portal | Salesforce Dev | Students | Salesforce

govartsandsciencecollages-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/012w000003XAIU/FieldsAndRelationships/00N2w00000aianc/view

Setup Home Object Manager

Students

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

Restriction Rules

Students Custom Field

Result

Back to Students

Validation Rules 0

Custom Field Definition Detail

Edit Set Field-Level Security View Field Accessibility Where is this used?

Field Information

Field Label	Result	Object Name	Students
Field Name	Result	Data Type	Picklist
API Name	Result__c		
Description			
Help Text			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			
Created By	maheswari.s. 12/04/2023, 8:04 pm	Modified By	maheswari.s. 12/04/2023, 8:04 pm

General Options

Required	<input type="checkbox"/>
Default Value	1

Picklist Options

Restrict picklist to the values ☒

### Activity-3: Creation of fields for the parent object

Developer Portal | Salesforce Dev

Parent | Salesforce

govtartsandsciencecollagesr-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/012w000003XB3R/FieldsAndRelationships/00N2w00000aiaoB/vi...

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER

Parent

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

Restriction Rules

Parent Custom Field

Parent Address

Back to Parent

Validation Rules 0

Custom Field Definition Detail

Edit Set Field-Level Security View Field Accessibility Where is this used?

Field Information

Field Label	Parent Address	Object Name	Parent
Field Name	Parent_Address	Data Type	Text Area
API Name	Parent_Address__c		
Description			
Help Text			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			
Created By	maheswari.s	Modified By	maheswari.s
	12/04/2023, 8:12 pm		12/04/2023, 8:12 pm

General Options

Required ☐

Default Value

Validation Rules

New

Validation Rules Help

Developer Portal | Salesforce Dev

Parent | Salesforce

govtartsandsciencecollagesr-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/012w000003XB3R/FieldsAndRelationships/Name/view

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER

Parent

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

Restriction Rules

Parent Field

Iruayi

Back to Parent

Set Field-Level Security View Field Accessibility

Field Information

Field Label	Iruayi	Field Name	Name
Data Type	Text(80)		
Description			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			

Validation Rules

New

Validation Rules Help

No validation rules defined.

The screenshot shows the Salesforce Setup interface for configuring a custom field named "Parent Number" on the "Parent" object. The left sidebar contains navigation links for Setup, Home, and Object Manager. The main content area is titled "Parent Custom Field" and "Parent Number". It includes a "Field Information" section with details like Field Label, Field Name, API Name, Description, Help Text, Data Owner, Field Usage, Data Sensitivity Level, and Compliance Categorization. The "General Options" section shows the "Required" checkbox is unchecked. The "Validation Rules" section has a "New" button. The top navigation bar includes "Setup", "Home", and "Object Manager".

Field Information	
Field Label	Parent Number
Field Name	Parent_Number
API Name	Parent_Number__c
Description	
Help Text	
Data Owner	
Field Usage	
Data Sensitivity Level	
Compliance Categorization	
Created By	maheswari.s. 12/04/2023, 8:13 pm
Modified By	maheswari.s. 12/04/2023, 8:13 pm

General Options	
Required	<input type="checkbox"/>
Default Value	

Validation Rules	
<a href="#">New</a>	

## Milestone-5: Profile

### Activity: Creation on profile

The screenshot shows the Salesforce Setup interface for managing user profiles. The left sidebar contains navigation links for Setup, Home, and Object Manager. The main content area is titled "Profiles" and displays a list of profiles with their associated layouts. The top navigation bar includes "Setup", "Home", and "Object Manager".

Profile Name	Layouts
Cart Validation Output	Cart Validation Output Layout (View Assignment)
Case	Case Layout (View Assignment)
Case Close	Close Case Layout (View Assignment)
Case Milestone	Case Milestone Layout (View Assignment)
Consumption Rate	Consumption Rate Layout (View Assignment)
Consumption Schedule	Consumption Schedule Layout (View Assignment)
Contact	Contact Layout (View Assignment)
Contact Point Address	Contact Point Address Layout (View Assignment)
Contact Point Email	Contact Point Email Layout (View Assignment)
Contact Point Phone	Contact Point Phone Layout (View Assignment)
Contact Point Type Consent	Contact Point Type Consent Layout (View Assignment)
Content Version	Content Version Layout (View Assignment)
Contract	Contract Layout (View Assignment)
Contract Line Item	Contract Line Item Layout (View Assignment)
Credential Stuffing Event Store	Credential Stuffing Event Store Layout (View Assignment)
Return Order Line Item	Return Order Line Item Layout (View Assignment)
Scorecard	Scorecard Layout (View Assignment)
Scorecard Association	Scorecard Association Layout (View Assignment)
Scorecard Metric	Scorecard Metric Layout (View Assignment)
Seller	Seller Layout (View Assignment)
Service Appointment	Service Appointment Layout (View Assignment)
Service Contract	Service Contract Layout (View Assignment)
Service Resource	Service Resource Layout (View Assignment)
Service Resource Skill	Service Resource Skill Layout (View Assignment)
Service Territory	Service Territory Layout (View Assignment)
Service Territory Member	Service Territory Member Layout (View Assignment)
Session Hijacking Event Store	Session Hijacking Event Store Layout (View Assignment)
Shift	Shift Layout (View Assignment)
Shift Work Topic	MISSHIG LABEL Property File - val ShiftWorkTopic not found in section Standard Layouts (View Assignment)
Skill Requirement	Skill Requirement Layout (View Assignment)



**Clone Apps (Beta)**

Quickly create new Lightning apps by cloning existing apps. To use the beta feature, indicate that you've read all legal requirements and agree to participate by toggling Enable App Cloning. See additional details and terms in the [Winter '23 release notes](#)

Enable App Cloning ☐ Disabled

22 items • Sorted by App Type • Filtered by All app menu items - TabSet Type

	App Name	Developer Name	Description	Last Modified	App Type	Visible
1	All Tabs	AllTabSet		15/03/2023, 4:39 pm	Classic	
2	Platform	Platform	The fundamental Lightning Platform	15/03/2023, 4:39 pm	Classic	
3	Sales	Sales	The world's most popular sales force automation (SFA) solu...	15/03/2023, 4:39 pm	Classic	
4	Service	Service	Manage customer service with accounts, contacts, cases, an...	15/03/2023, 4:39 pm	Classic	✓
5	Marketing	Marketing	Best-in-class on-demand marketing automation	15/03/2023, 4:39 pm	Classic	✓
6	App Launcher	AppLauncher	App Launcher tabs	15/03/2023, 4:39 pm	Classic	✓
7	Community	Community	Salesforce CRM Communities	15/03/2023, 4:39 pm	Classic	✓
8	Site.com	Sites	Build pixel-perfect, data-rich websites using the drag-and-...	15/03/2023, 4:39 pm	Classic	
9	Salesforce Chatter	Chatter	The Salesforce Chatter social network, including profiles an...	15/03/2023, 4:39 pm	Classic	✓

## Milestone-6: Users

### Activity: Creating Users

**Users**

User: **Esakkiammal M**

[Permission Set Assignments \(1\)](#) | [Permission Set Assignments: Activation Required \(0\)](#) | [Permission Set Group Assignments \(0\)](#) | [Permission Set License Assignments \(0\)](#) | [Personal Groups \(0\)](#) | [Public Group Membership \(0\)](#) | [Queue Membership \(0\)](#) | [Team \(0\)](#) | [Managers in the Role Hierarchy \(0\)](#) | [OAuth Connected Apps \(0\)](#) | [Third-Party Account Links \(0\)](#) | [Installed Mobile Apps \(0\)](#) | [Authentication Settings for External Systems \(0\)](#) | [Login History \(0\)](#) | [User Provisioning Accounts \(0\)](#)

**User Detail** [Edit](#) [Sharing](#) [Reset Password](#) [Freeze](#)

Name	Esakkiammal M	Role	Salesforce Platform
Alias	em	User License	Standard Platform User
Email	esakkiammal384@gmail.com	Profile	Standard Platform User
Username	esakkiammal384@gmail.com	Active	✓
Nickname	User16813160760329196625	Marketing User	<input type="checkbox"/>
Title		Offline User	<input type="checkbox"/>
Company		Knowledge User	<input type="checkbox"/>
Department		Flow User	<input type="checkbox"/>
Division		Service Cloud User	<input type="checkbox"/>
Address		Site.com Contributor User	<input type="checkbox"/>
Time Zone	(GMT+05:30) India Standard Time (Asia/Kolkata)	Site.com Publisher User	<input type="checkbox"/>
Locale	English (India)	WDC User	<input type="checkbox"/>
Language	English	Mobile Push Registrations	<a href="#">View</a>
Delegated Approver		Data.com User Type	<a href="#">i</a>
Manager		Accessibility Mode (Classic Only)	<input type="checkbox"/> <a href="#">i</a>

Setup Home

Service Setup Assistant

Multi-Factor Authentication Assistant

Release Updates

Lightning Experience Transition Assistant

Salesforce Mobile App

Lightning Usage

Optimizer

ADMINISTRATION

Users

Permission Set Groups

Permission Sets

Profiles

Public Groups

Queues

Roles

User Detail

Name	Alias	Email	Username	Nickname	Title	Company	Department	Division	Address	Time Zone	Locale	Language	Delegated Approver	Manager	Role	User License	Profile	Active
Jegatha S	js	sankersvaran812@gmail.com	sankersvaran812@gmail.com	User16813158687837225415						(GMT+05:30) India Standard Time (Asia/Kolkata)	English (India)	English			Salesforce Platform	Standard Platform User	Active	✓

## Milestone-7: Permission

### Activity-1:

#### Permission sets 1:

Setup Home

Service Setup Assistant

Multi-Factor Authentication Assistant

Release Updates

Lightning Experience Transition Assistant

Salesforce Mobile App

Lightning Usage

Optimizer

ADMINISTRATION

Users

Permission Set Groups

Permission Sets

Profiles

Public Groups

Queues

Roles

Permission Set Overview

Description	License	Session Activation Required	Last Modified By	API Name	Namespace Prefix	Created By
teacher_permission		<input type="checkbox"/>	maheswari s, 12/04/2023, 9:32 pm	teacher_permission		maheswari s, 12/04/2023, 9:32 pm

Apps

Assigned Apps

Settings that specify which apps are visible in the app menu

Assigned Connected Apps

Settings that specify which connected apps are visible in the app menu

Object Settings

Permissions to access objects and fields, and settings such as tab availability

App Permissions

Permissions to perform app-specific actions, such as "Manage Call Centers"

Apex Class Access

Permissions to execute Apex classes

Visualforce Page Access

Permissions to execute Visualforce pages

The screenshot shows the Salesforce Setup interface. The left sidebar contains a 'Quick Find' search bar and a list of setup categories: Setup Home, Service Setup Assistant, Multi-Factor Authentication Assistant, Release Updates, Lightning Experience Transition Assistant, Salesforce Mobile App, Lightning Usage, Optimizer, and ADMINISTRATION. Under ADMINISTRATION, the 'Users' section is expanded, showing 'Permission Set Groups', 'Permission Sets' (which is selected), 'Profiles', 'Public Groups', 'Queues', and 'Roles'.

The main content area is titled 'Permission Sets'. It includes a sub-header 'Settings that apply to Salesforce apps, such as Sales, and custom apps built on the Lightning Platform' with a 'Learn More' link. Below this, there are two main sections: 'System' and 'App'. The 'System' section lists various permission types: Apex Class Access, Visualforce Page Access, External Data Source Access, Flow Access, Named Credential Access, Custom Permissions, Custom Metadata Types, Custom Setting Definitions, System Permissions, and Service Providers. The 'App' section lists: Assigned Apps, Assigned Connected Apps, Object Settings, App Permissions, Apex Class Access, and Visualforce Page Access.

## Activity-2:

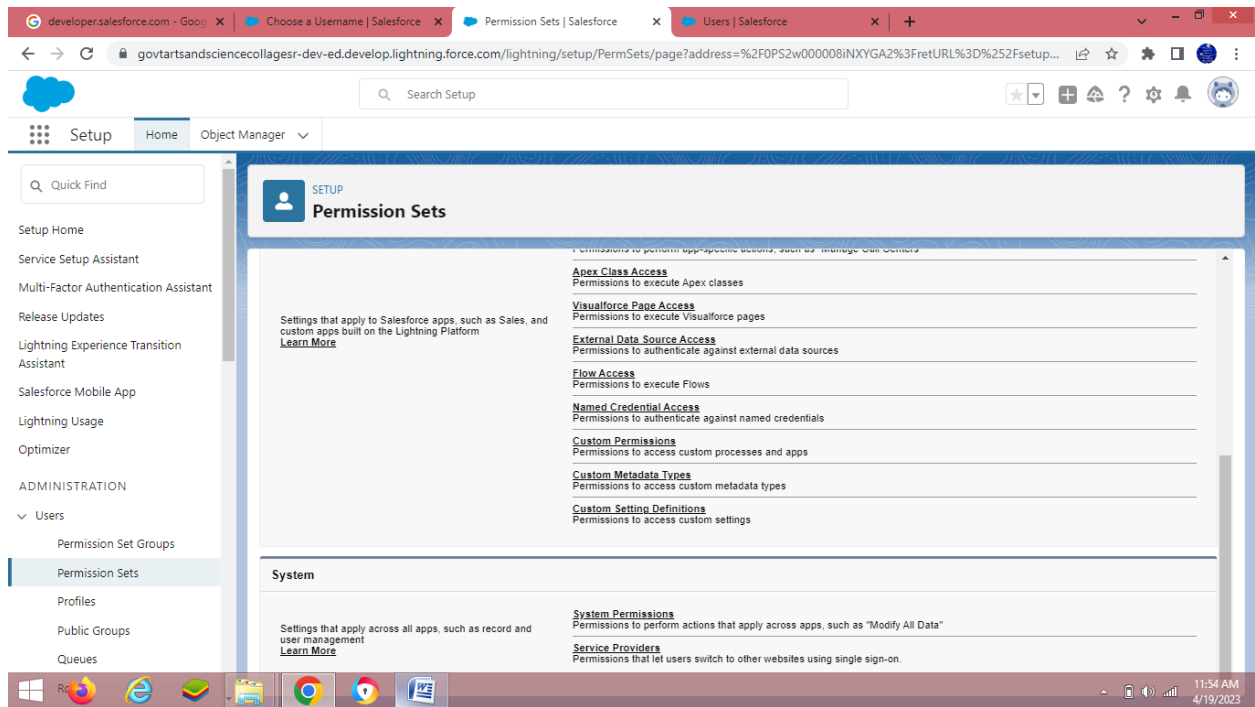
### Permission sets2:

This screenshot shows the detailed view of a 'Principal permission' in the Salesforce Setup interface. The left sidebar is identical to the previous screenshot, with 'Permission Sets' selected under the 'Users' category.

The main content area is titled 'Principal permission'. It features a search bar 'Find Settings...' and three buttons: 'Clone', 'Edit Properties', and 'Manage Assignments'. Below this is a 'Permission Set Overview' section with a table containing the following information:

Description	API Name	Principal_permission
License	Namespace Prefix	
Session Activation Required <input type="checkbox"/>	Created By	maheeswari.s
Last Modified By		12/04/2023, 9:57 pm

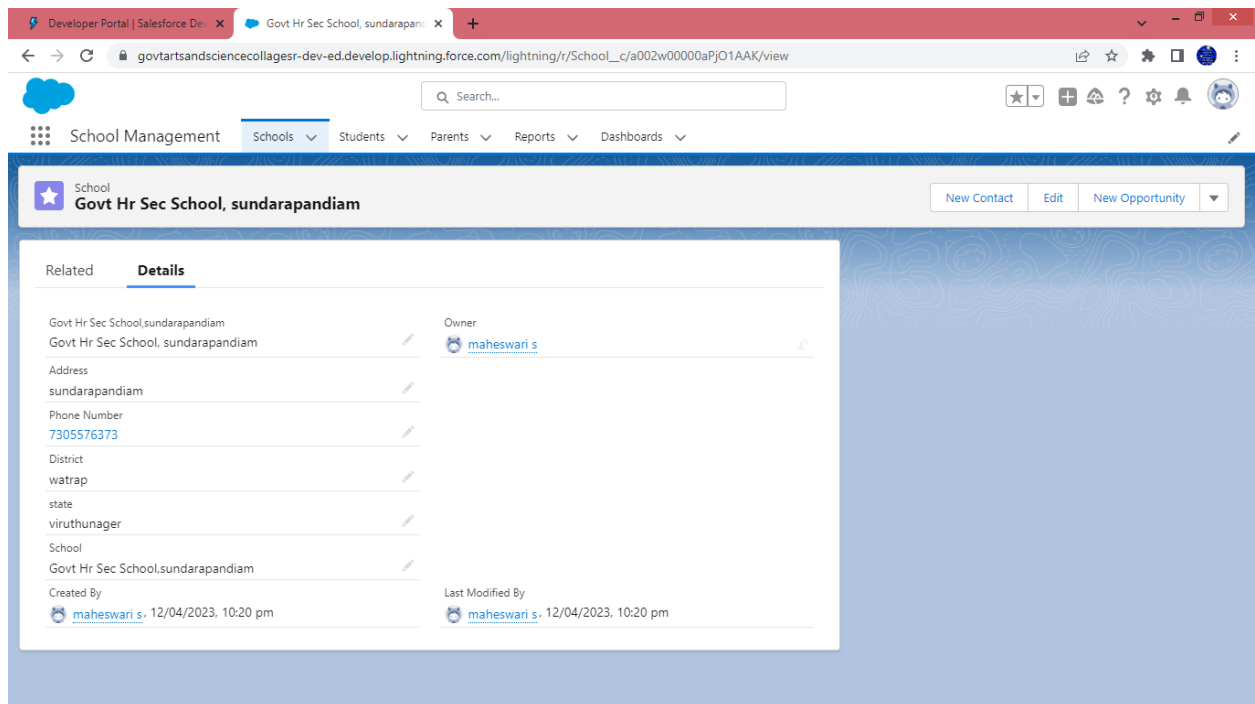
Below the overview table is an 'Apps' section with a list of settings: Assigned Apps, Assigned Connected Apps, Object Settings, App Permissions, Apex Class Access, and Visualforce Page Access.



## Mileston-8: Reports

Activity:

Reports:



Developer Portal | Salesforce Dev | maheswari | Salesforce

govtartsandsciencecollagesr-dev-ed.develop.lightning.force.com/lightning/r/Students\_c/a012w000018DICXAA5/view

Search...

School Management Schools Students Parents Reports Dashboards

Students maheswari New Contact Edit New Opportunity

Related Details

mahes maheswari	Owner
Result	pass fail
Class	10
Created By	Last Modified By
maheswari s, 12/04/2023, 10:21 pm	maheswari s, 12/04/2023, 10:21 pm

Developer Portal | Salesforce Dev | Irulayi.s | Salesforce

govtartsandsciencecollagesr-dev-ed.develop.lightning.force.com/lightning/r/Parent\_c/a022w00000nHeVGAAQ/view

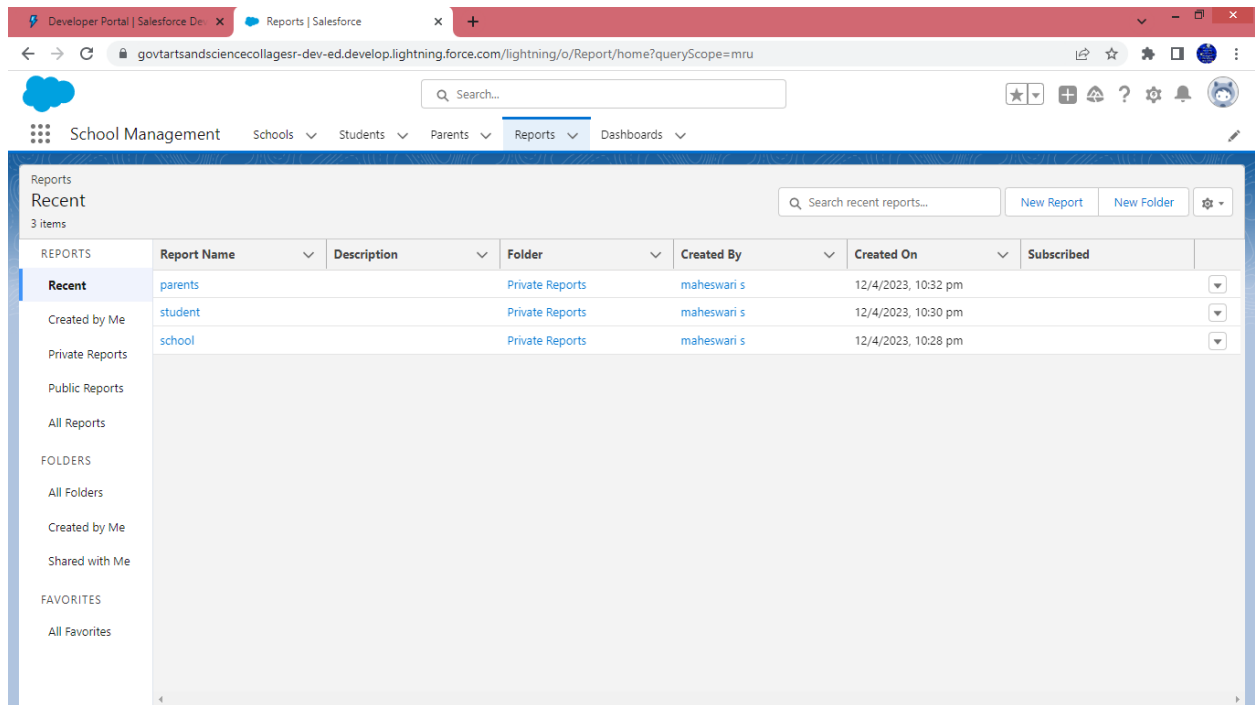
Search...

School Management Schools Students Parents Reports Dashboards

Parent Irulayi.s New Contact Edit New Opportunity

Related Details

Irulayi Irulayi.s	Owner
Parent Address	125,east street,sundarapandiam
Parent Number	9566896533
Created By	Last Modified By
maheswari s, 12/04/2023, 10:22 pm	maheswari s, 12/04/2023, 10:22 pm



#### 4. Trailhead profile public URL

1. Team leader: <https://trailblazer.me/id/s19sbco117>
2. Team Member1- <https://trailblazer.me/id/mahes1096>
3. Team Member2-<https://trailblazer.me/id/esakm4>
4. Team Member3- <http://trailblazer.me/id/spandeeswari>

#### 5. ADVANTAGES & DISVANTAGES

1. Its technology project.
2. Everyone used this project and edited the object.
- 3 .Multi users used this project of this disadvantage.
4. So single user used this project of best solution.

#### 6. APPLICATION

1. Sales force is your customer success platform, designed to help you sell, services, market and connect with your customer.

#### 7. CONCLUSION

1. Creating developer account, object, and school management.

2. Create the report document.
3. Finding every personal detail.

## **8. FUTURE SCOPE**

1. It can be made in schools and college.
2. It can be technology important of education.