

# **CANDIDATE INTERNAL RESULT CARD**

## **1 INTRODUCTION**

### **1.1 Overview**

We created a new custom field for semester, candidate, course details, lecturer details, internal results and we selected the style icon. We launched candidate Internal Result card app in the lightning experience app manager. Add a field and relationship to semester. We gave allow candidates to profile, users and permission sets.

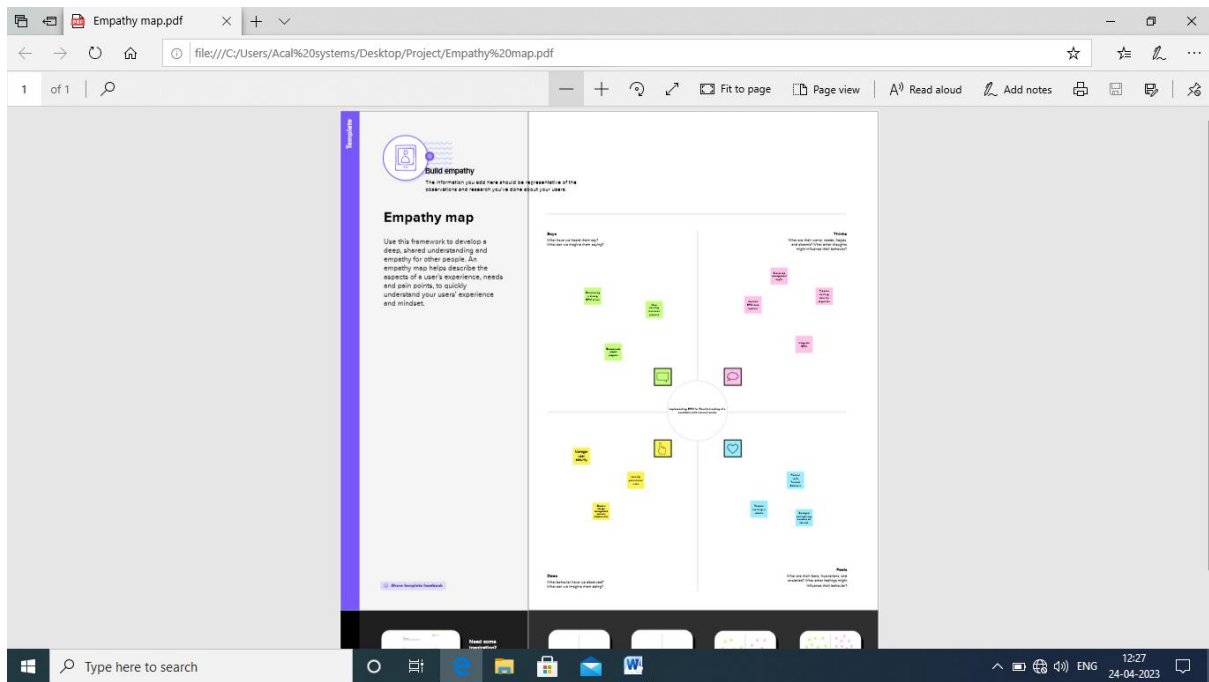
Finally we created the app in the launcher then we filled the details of semester, candidate, course details, lecturer details, internal results. A report was to inserts the details that we want and add a chart. Dashboard was used to view a pie chart.

### **1.2 Purpose**

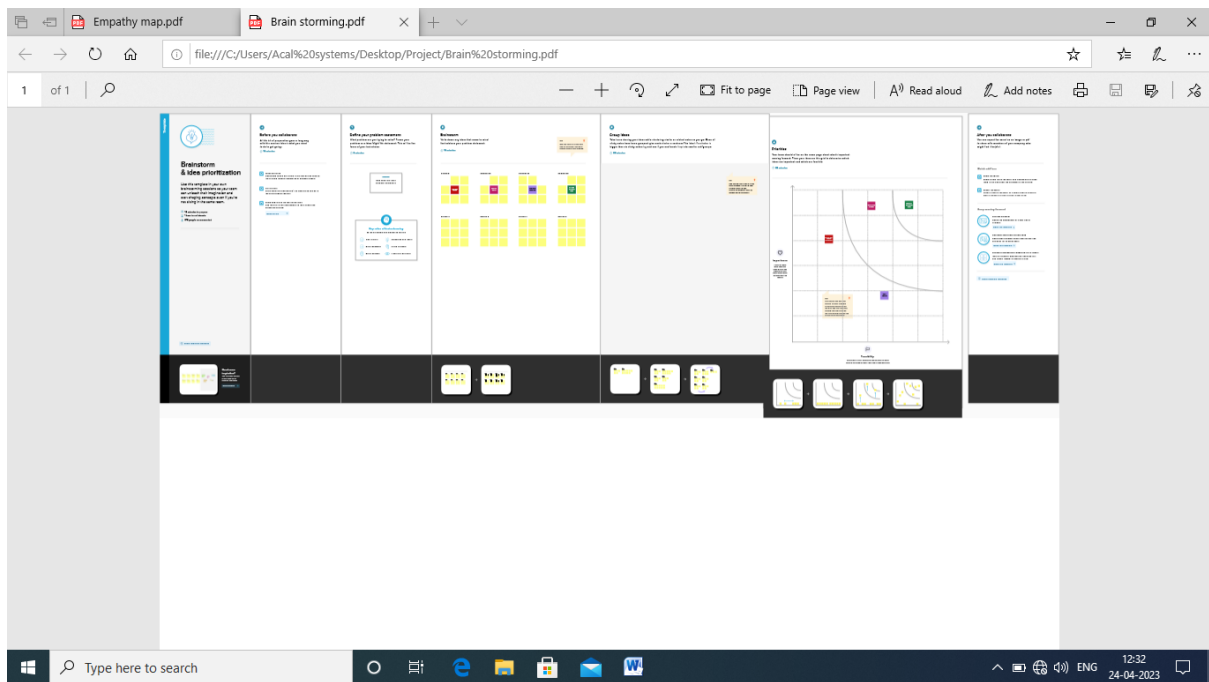
It is used to maintain records of school and college students. And also used get student's internal mark details.

## **2 Problems Definition & Design Thinking**

### **2.1 Empathy Map**



## 2.2 Ideation & Brainstorming Map



## 3 RESULT

### 3.1 Data Model

Object Name	Fields in the object	
Obj1		
	Field label	Data Type
	Semester, Candidate, Course details,	Text
	Lecturer details, Internal results	Text
Obj2		
	Field Label	Data Type
	Semester name, Candidate name, Course name	Text
	Course(lookup) Internal results(lookup)	lookup

### 3.2 Activity & Screenshot

Home | Salesforce

govtartscollege7-dev-ed.develop.lightning.force.com/lightning/setup/SetupOneHome/home

Search Setup

Setup Home

Service Setup Assistant

Multi-Factor Authentication Assistant

Release Updates

Lightning Experience Transition Assistant

Salesforce Mobile App

Lightning Usage

Optimizer

ADMINISTRATION

> Users

> Data

> Email

PLATFORM TOOLS

> Subscription Management

> Apps

SETUP Home

Create

Get Started with Einstein Bots

Launch an AI-powered bot to automate your digital connections.

Get Started

Mobile Publisher

Use the Mobile Publisher to create your own branded mobile app.

Learn More

Real-time Collaborative Docs

Transform productivity with collaborative docs, spreadsheets, and slides inside Salesforce.

Get Started

Most Recently Used

10 items

NAME	TYPE	OBJECT
------	------	--------

semester | Salesforce

govtartscollege7-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w00000488tt/Details/view

Search Setup

Setup > OBJECT MANAGER semester

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

Edit Delete

Description

API Name  
semester\_\_c

Custom

✓

Singular Label  
semester

Plural Label  
semesters

Enable Reports  
✓

Track Activities

Track Field History

Deployment Status  
Deployed

Help Settings  
Standard salesforce.com Help Window

Candidate | Salesforce

govtartscollege7-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w0000048IOE/Details/view

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER  
Candidate

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

Details

Description

API Name  
Candidate\_\_c

Custom  
✓

Singular Label  
Candidate

Plural Label  
Candidates

Enable Reports  
✓

Track Activities

Track Field History

Deployment Status  
Deployed

Help Settings  
Standard salesforce.com Help Window

Edit Delete

javascript:void(0);

Type here to search

22:02  
25-04-2023

Course Details | Salesforce

govtartscollege7-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w0000048IPH/Details/view

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER  
Course Details

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

Details

Description

API Name  
Course\_Details\_\_c

Custom  
✓

Singular Label  
Course Details

Plural Label  
Course Detailss

Enable Reports  
✓

Track Activities

Track Field History

Deployment Status  
Deployed

Help Settings  
Standard salesforce.com Help Window

Edit Delete

javascript:void(0);

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22:02  
25-04-2023

Lecturer Details | Salesforce

govtartscollege7-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w0000048IPb/Details/view

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER

### Lecturer Details

**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

Details

Edit Delete

Description

API Name  
Lecture\_Details\_c

Custom  
✓

Singular Label  
Lecturer Details

Plural Label  
Lecturer Detailss

Enable Reports  
✓

Track Activities

Track Field History

Deployment Status  
Deployed

Help Settings  
Standard salesforce.com Help Window

javascript:void(0);

Type here to search

22:02  
25-04-2023

Internal results | Salesforce

govtartscollege7-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w0000048IPb/Details/view

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER

### Internal results

**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

Details

Edit Delete

Description

API Name  
Internal\_results\_c

Custom  
✓

Singular Label  
Internal results

Plural Label  
Internal resultss

Enable Reports  
✓

Track Activities

Track Field History

Deployment Status  
Deployed

Help Settings  
Standard salesforce.com Help Window

javascript:void(0);

Type here to search

22:03  
25-04-2023

Setup

Home

Object Manager

tab

User Interface

Loaded Console Tab Limit

Rename Tabs and Labels

Tab

Didn't find what you're looking for?

Try using Global Search.

SETUP

Tabs

Custom Tabs

You can create new custom tabs to extend Salesforce functionality or to build new application functionality.

Custom Object tabs look and behave like the standard tabs provided with Salesforce. Web tabs allow you to embed external web applications and content within the Salesforce window. Visualforce tabs allow you to embed Visualforce pages. Lightning Component tabs allow you to add Lightning components to the navigation menu in Lightning Experience and the mobile app. Lightning Page tabs allow you to add Lightning Pages to Lightning Experience and the mobile app.

Custom Object Tabs

New

What Is This?

Action	Label	Tab Style	Description
<a href="#">Edit</a>   <a href="#">Del</a>	Candidates	Books	
<a href="#">Edit</a>   <a href="#">Del</a>	Course Details	Map	
<a href="#">Edit</a>   <a href="#">Del</a>	Internal results	Diamond	
<a href="#">Edit</a>   <a href="#">Del</a>	Lecture Details	Chip	
<a href="#">Edit</a>   <a href="#">Del</a>	semesters	Pencil	

Web Tabs

New

What Is This?

No Web Tabs have been defined

https://govtartscollege7-dev-ed.develop.lightning.force.com/one/one.app#/setup...

Type here to search

22:12  
25-04-2023

semester

Setup

Home

Object Manager

Search Setup

SETUP > OBJECT MANAGER

semester

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

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	INDEXED
candidate	candidate__c	Text(12)		
Course Details	Course_Details__c	Text(15)		
Created By	CreatedById	Lookup(User)		
Internal results	Internal_results__c	Text(2)		
Last Modified By	LastModifiedById	Lookup(User)		
Lecture Details	Lecture_Details__c	Text(12)		
Owner	OwnerId	Lookup(User,Group)		✓
semester	semester__c	Text(10)		

Type here to search

22:04  
25-04-2023

semester | Salesforce

govtartscollege7-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w00000488tl/FieldsAndRelationships/00N2w00000ZPdCS/view

Setup Home Object Manager

semester

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

semester Custom Field

semester

Back to semester

Validation Rules (0)

Custom Field Definition Detail

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

Field Information

Field Label	semester	Object Name	semester
Field Name	semester	Data Type	Text
API Name	semester__c		
Description	Semester Name Course(lookup)		
Help Text			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			
Created By	REVATHI.C. 03/04/2023, 2:42 pm	Modified By	REVATHI.C. 06/04/2023, 3:20 pm

General Options

Required ☐

Unique ☐

semester | Salesforce

govtartscollege7-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w00000488tl/FieldsAndRelationships/00N2w00000ZPdFv/view

Setup Home Object Manager

semester

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

semester Custom Field

candidate

Back to semester

Validation Rules (0)

Custom Field Definition Detail

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

Field Information

Field Label	candidate	Object Name	semester
Field Name	candidate	Data Type	Text
API Name	candidate__c		
Description	Candidate Name Candidate Id Semester Name Internal Results(lookup)		
Help Text			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			
Created By	REVATHI.C. 03/04/2023, 2:47 pm	Modified By	REVATHI.C. 25/04/2023, 10:06 pm

General Options

Required ☐



Screenshot of the Salesforce Setup page for the 'semester' org, showing the 'Course Details' custom field definition.

**Setup > OBJECT MANAGER**  
**semester**

**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

**semester Custom Field**  
**Course Details**  
[Back to semester](#)

[Validation Rules \(0\)](#)

**Custom Field Definition Detail**  
[Edit](#) [Set Field-Level Security](#) [View Field Accessibility](#) [Where is this used?](#)

**Field Information**

Field Label	Course Details	Object Name	semester
Field Name	Course_Details	Data Type	Text
API Name	Course_Details__c		
Description	Course Name Course ID		
Help Text			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			
Created By	REVATHI.C. 03/04/2023, 2:49 pm	Modified By	REVATHI.C. 06/04/2023, 3:23 pm

**General Options**

Required	<input type="checkbox"/>
Unique	<input type="checkbox"/>

Screenshot of the Salesforce Setup page for the 'semester' org, showing the 'Lecture Details' custom field definition.

**Setup > OBJECT MANAGER**  
**semester**

**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

**semester Custom Field**  
**Lecture Details**  
[Back to semester](#)

[Validation Rules \(0\)](#)

**Custom Field Definition Detail**  
[Edit](#) [Set Field-Level Security](#) [View Field Accessibility](#) [Where is this used?](#)

**Field Information**

Field Label	Lecture Details	Object Name	semester
Field Name	Lecture_Details	Data Type	Text
API Name	Lecture_Details__c		
Description	Lecture Role Lecture Name Course ID Course(lookup)		
Help Text			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			
Created By	REVATHI.C. 03/04/2023, 2:51 pm	Modified By	REVATHI.C. 06/04/2023, 3:24 pm

**General Options**

Required	<input type="checkbox"/>
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Semester | Salesforce

govtartscollege7-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w00000488tl/FieldsAndRelationships/00N2w00000ZPd7/view

Setup

semster

Internal results

Custom Field Definition Detail

Field Label	Internal results	Object Name	semster
Field Name	Internal_results__c	Data Type	Text
API Name	Internal_results__c		
Description	Candidate ID Course ID Marks		
Help Text			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			
Created By	REVATHI C. 03/04/2023, 2:53 pm	Modified By	REVATHI C. 06/04/2023, 3:25 pm

General Options

Required ☐

Unique ☐

Users | Salesforce

govtartscollege7-dev-ed.develop.lightning.force.com/lightning/setup/ManageUsers/home

Setup

Users

All Users

On this page you can create, view, and manage users.

In addition, download SalesforceA to view and edit user details, reset passwords, and perform other administrative tasks from your mobile devices: [iOS](#) | [Android](#)

View: All Users | Edit | Create New View

Action	Full Name ↑	Alias	Username	Role	Active	Profile
<input type="checkbox"/>   Edit	C. REVATHI	RC	revathi@college.com		✓	System Administrator
<input type="checkbox"/>   Edit	Chatter Expert	Chatter	chatter.00d2w00000rjysmeat.0ldtc7mbtfa@chatter.salesforce.com		✓	Chatter Free User
<input type="checkbox"/>   Edit	John Martin John Martin	jjohn	crevathi897@gmail.com		✓	Standard User
<input type="checkbox"/>   Edit	User Integration	integ	integration@00d2w00000rjysmeat.com		✓	Analytics Cloud Integration User
<input type="checkbox"/>   Edit	User Security	sec	insightssecurity@00d2w00000rjysmeat.com		✓	Analytics Cloud Security User

Permission Sets | Salesforce

govtartscollege7-dev-ed.develop.lightning.force.com/lightning/setup/PermSets/home

Search Setup

Setup Home Object Manager

Q permission

Users

Permission Set Groups

Permission Sets

Custom Code

Custom Permissions

Didn't find what you're looking for? Try using Global Search.

### SETUP

## Permission Sets

On this page you can create, view, and manage permission sets.

In addition, you can use the SalesforceA mobile app to assign permission sets to a user. Download SalesforceA from the App Store or Google Play: [iOS](#) | [Android](#)

All Permission Sets Edit Delete Create New View

New

Action	Permission Set Label	Description	License
<input type="checkbox"/> Clone	Buyer	Allows access to the store. Lets users see products and c...	B2B Buyer Permission Set One Seat
<input type="checkbox"/> Clone	Buyer Manager	Includes all Buyer capabilities, and allows access to mana...	B2B Buyer Manager Permission Set One Seat
<input type="checkbox"/> Clone	CRM User	Denotes that the user is a Sales Cloud or Service Cloud u...	CRM User
<input type="checkbox"/> Del   Clone	Candidate Internal Result card		
<input type="checkbox"/> Clone	Commerce Admin	Allow access to commerce admin features.	Commerce Admin Permission Set License Seats
<input type="checkbox"/> Clone	Contact Center Admin	Manage Service Cloud Voice contact centers that use Am...	Service Cloud Voice User
<input type="checkbox"/> Clone	Contact Center Agent	Access agent features in Service Cloud Voice contact cent...	Service Cloud Voice User
<input type="checkbox"/> Clone	Contact Center Supervisor	Access supervisor features in Service Cloud Voice contact...	Service Cloud Voice User
<input type="checkbox"/> Del   Clone	Experiences Profile Manager		Salesforce

1-25 of 26 0 Selected Previous Next Page 1 of 2

https://govtartscollege7-dev-ed.develop.lightning.force.com/one/one.app#/setup/PermSets/home

Type here to search

15:09 26-04-2023

Profiles | Salesforce

govtartscollege7-dev-ed.develop.lightning.force.com/lightning/setup/EnhancedProfiles/home

Search Setup

Setup Home Object Manager

Q prof

Users

Profiles

Didn't find what you're looking for? Try using Global Search.

### SETUP

## Profiles

All Profiles Edit Delete Create New View

New Profile

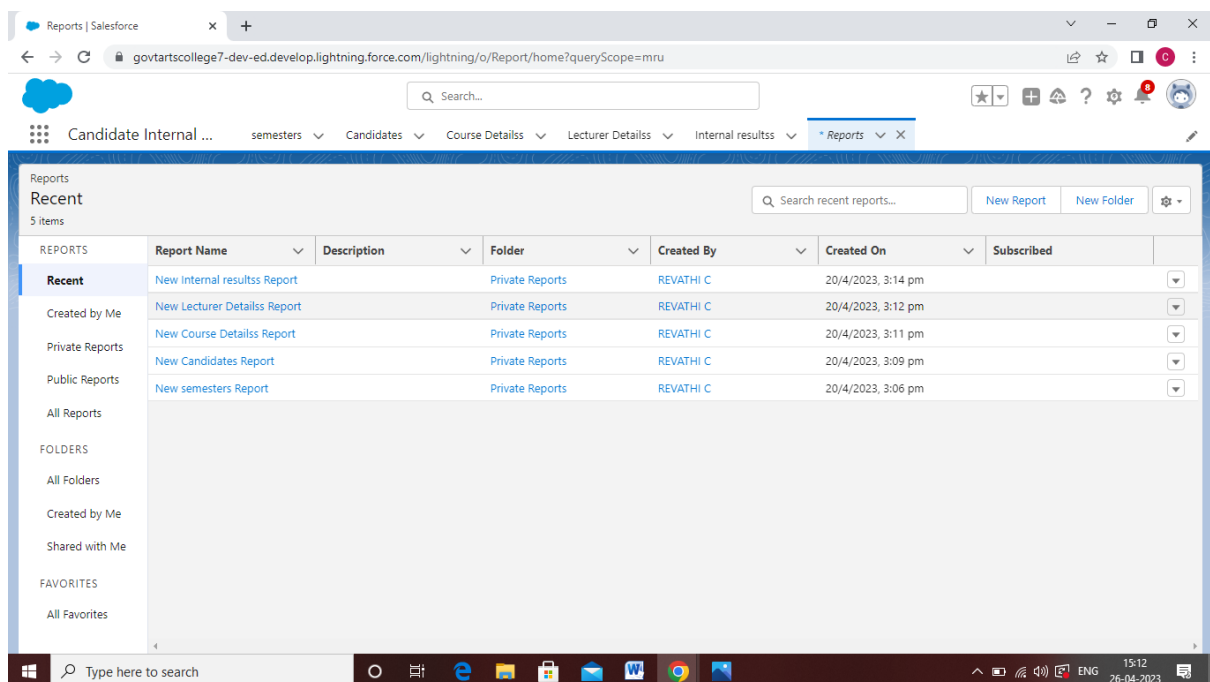
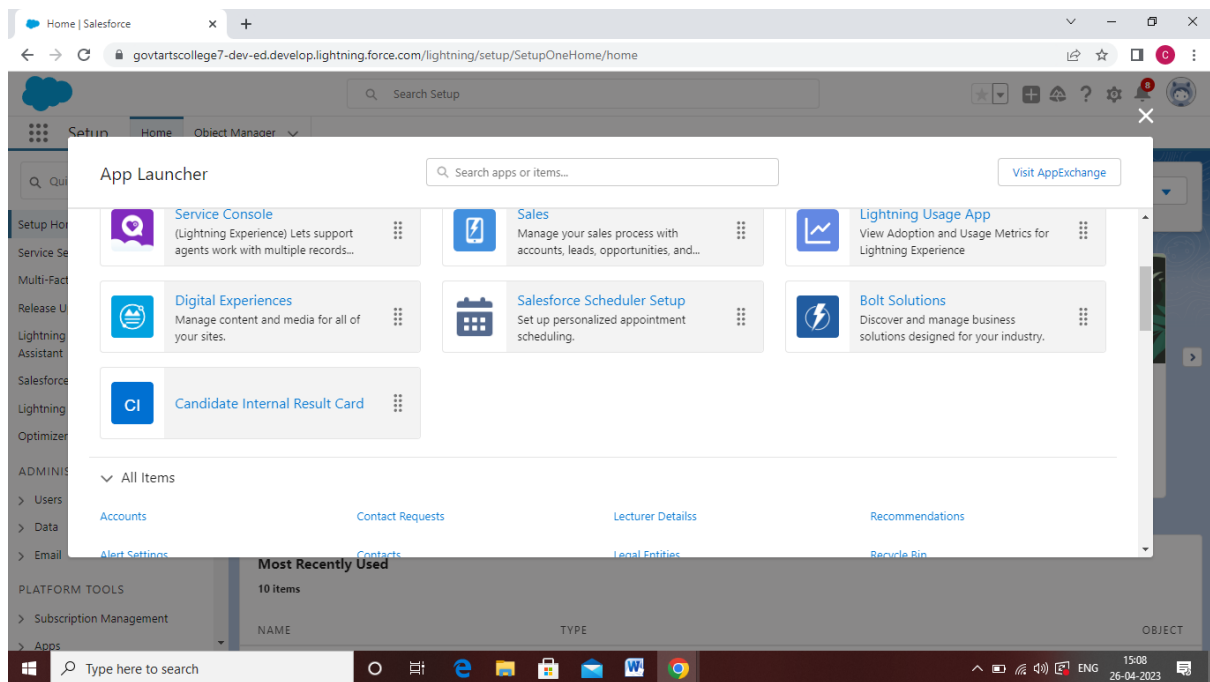
Action	Profile Name	User License	Custom
<input type="checkbox"/> Edit   Clone	Analytics Cloud Integration User	Analytics Cloud Integration User	<input type="checkbox"/>
<input type="checkbox"/> Edit   Clone	Analytics Cloud Security User	Analytics Cloud Integration User	<input type="checkbox"/>
<input type="checkbox"/> Edit   Clone	Authenticated Website	Authenticated Website	<input type="checkbox"/>
<input type="checkbox"/> Edit   Clone	Authenticated Website	Authenticated Website	<input type="checkbox"/>
<input type="checkbox"/> Edit   Clone	Chatter External User	Chatter External	<input type="checkbox"/>
<input type="checkbox"/> Edit   Clone	Chatter Free User	Chatter Free	<input type="checkbox"/>
<input type="checkbox"/> Edit   Clone	Chatter Moderator User	Chatter Free	<input type="checkbox"/>
<input type="checkbox"/> Edit   Clone	Contract Manager	Salesforce	<input type="checkbox"/>
<input type="checkbox"/> Edit   Clone	Cross Org Data Proxy User	XOrg Proxy User	<input type="checkbox"/>
<input type="checkbox"/> Edit   Del   ...	Custom: Marketing Profile	Salesforce	<input checked="" type="checkbox"/>
<input type="checkbox"/> Edit   Del   ...	Custom: Sales Profile	Salesforce	<input checked="" type="checkbox"/>

1-25 of 40 0 Selected Previous Next Page 1 of 2

https://govtartscollege7-dev-ed.develop.lightning.force.com/one/one.app#/setup/EnhancedProfiles/home

Type here to search

15:09 26-04-2023



#### 4 Trailhead Profile Public URL

**Team Lead-<https://trailblazer.me/id/revac5>**

**Team Member1-<https://trailblazer.me/id/sandhiya2608>**

**Team Member2-<https://trailblazer.me/id/sandp34>**

**Team Member3-<https://trailblazer.me/id/sandv23>**

## **5 ADVANTAGES& DISADVANTAGES**

### **Advantages**

- ❖ From this details are not deleted by themselves.
- ❖ Let you pick and choose the functionality that you want.
- ❖ Let you set up rules for distributing work throughout your school and colleges.

### **Disadvantages**

- ✓ The details of semester, candidate, course details, lecturer details, internal results are in separate folders.
- ✓ Record loss
- ✓ Training
- ✓ Require additional work inputting data
- ✓ Require continuous maintenance, information updating, and system upgrading costly
- ✓ Loss of student contacts & personal interaction

## **6 APPLICATIONS**

In this application we can add the details of various schools and colleges.

## **7. CONCLUSION**

They should maintain a check in managing the system and maintaining standards. It is the right time that the government should realized in strength the building block of the society.

## **8. FUTURE SCOPE**

This scope of implementing CRM for result tracking of a candidate with internal marks is very vast. It includes everything

**regarding the educational institution, securing the greatest benefit to the greatest number through an adoption of practical measures.**