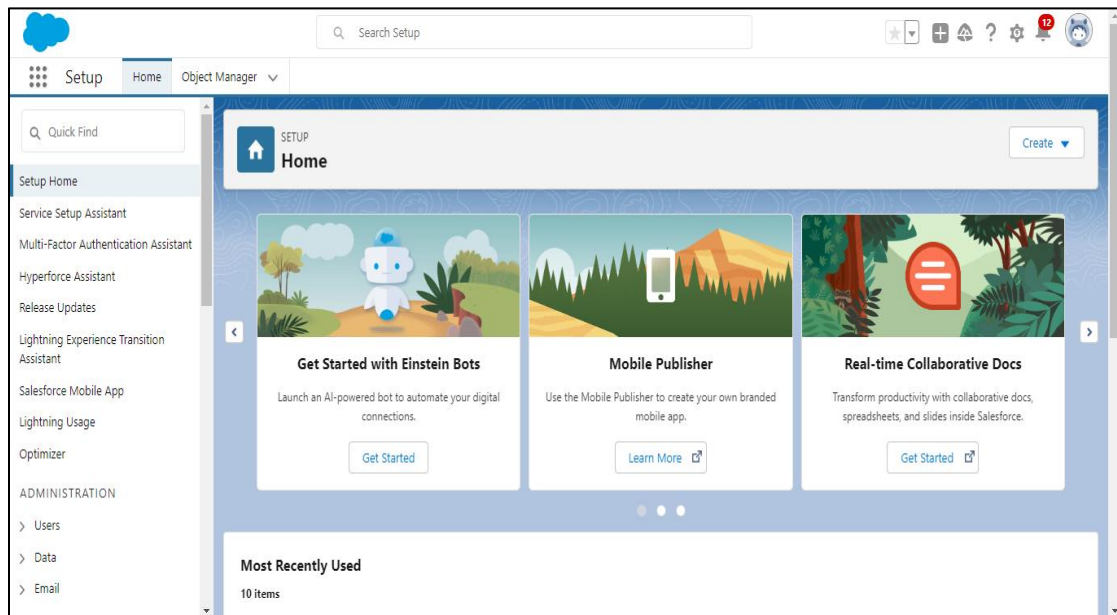


Implementing CRM for Result Tracking of a Candidate with Internal Marks - (ADMIN) Project Report

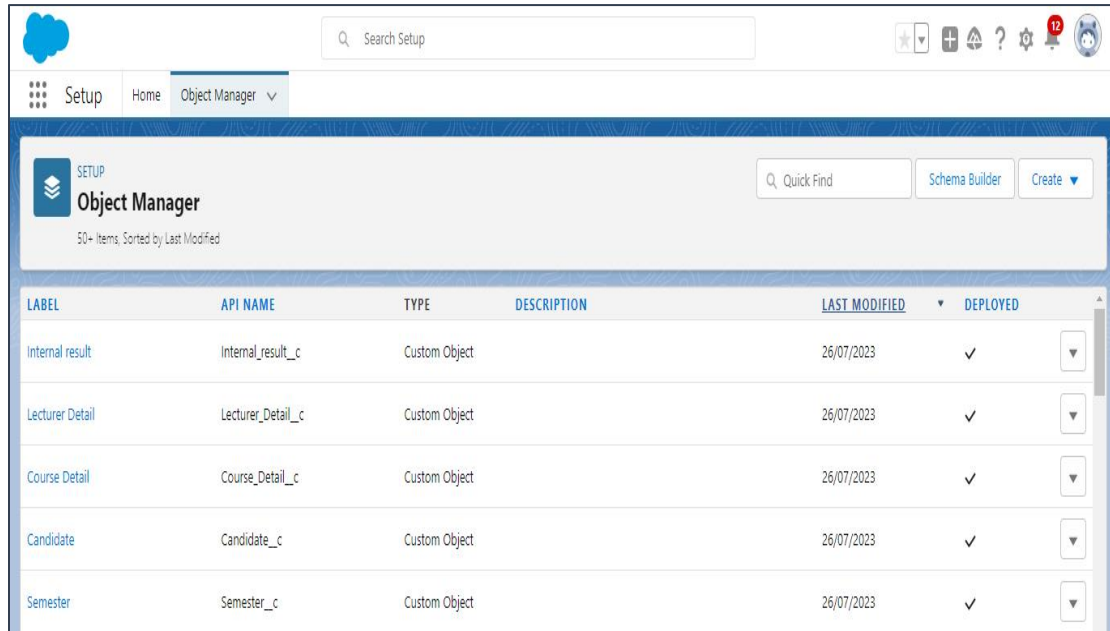
Creating a developer org in salesforce :

- Go to developers.salesforce.com/Signup
- Click on sign up.
- On the sign-up form, enter the following details:
- First name & Last name - Ex: indhu & gali
- Email - indhusreegali@gmail.com
- Role: Developer
- Company: College Name - GAYATRI DEGREE COLLEGE - TIRUPATI
- County: India
- Postal Code: pin code - 517502
- Username: should be a combination of your name and company - indhusreegali@gdctirupathi.com



Create an Object:

So, in this create an object I had Created 5 Objects - Semester, Candidate, Course Details, Lecturer Details and Internal results.

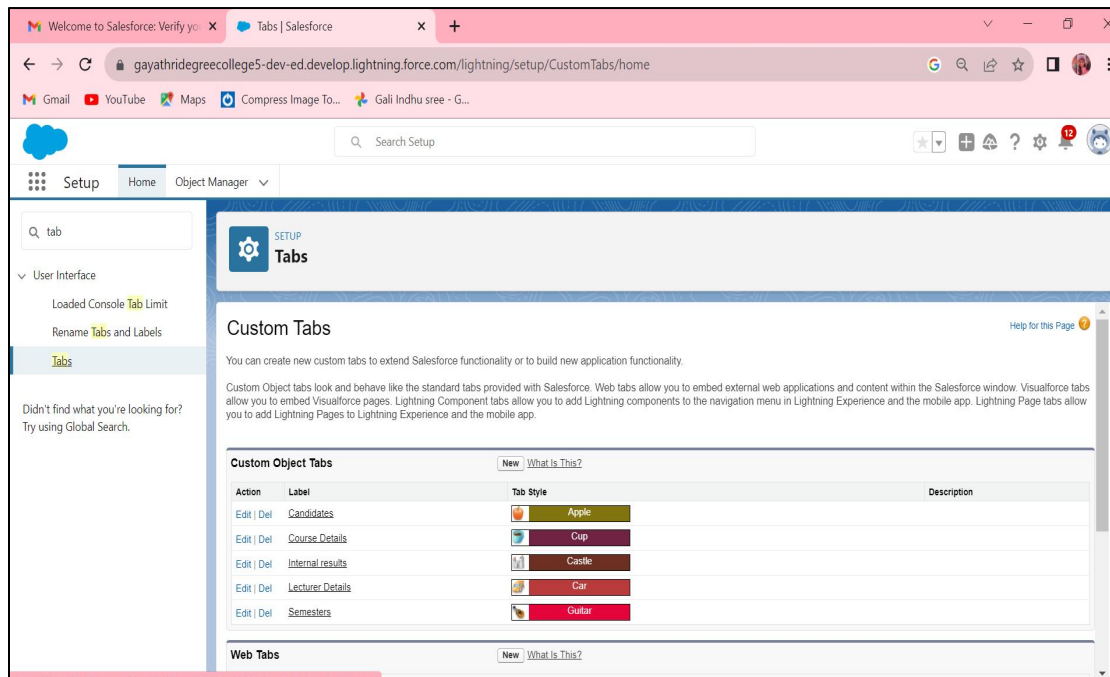


The screenshot shows the Salesforce Object Manager interface. At the top, there's a search bar and navigation tabs for Setup, Home, and Object Manager. Below the navigation, the 'Object Manager' section is active, showing a list of 50+ items sorted by last modified. The table below lists the custom objects created.

LABEL	API NAME	TYPE	DESCRIPTION	LAST MODIFIED	DEPLOYED
Internal result	Internal_result_c	Custom Object		26/07/2023	✓
Lecturer Detail	Lecturer_Detail_c	Custom Object		26/07/2023	✓
Course Detail	Course_Detail_c	Custom Object		26/07/2023	✓
Candidate	Candidate_c	Custom Object		26/07/2023	✓
Semester	Semester_c	Custom Object		26/07/2023	✓

Creating the Following Tabs :

We also Created 5 Tabs - Semester, Candidate, Course Details, Lecturer Details and Internal results.

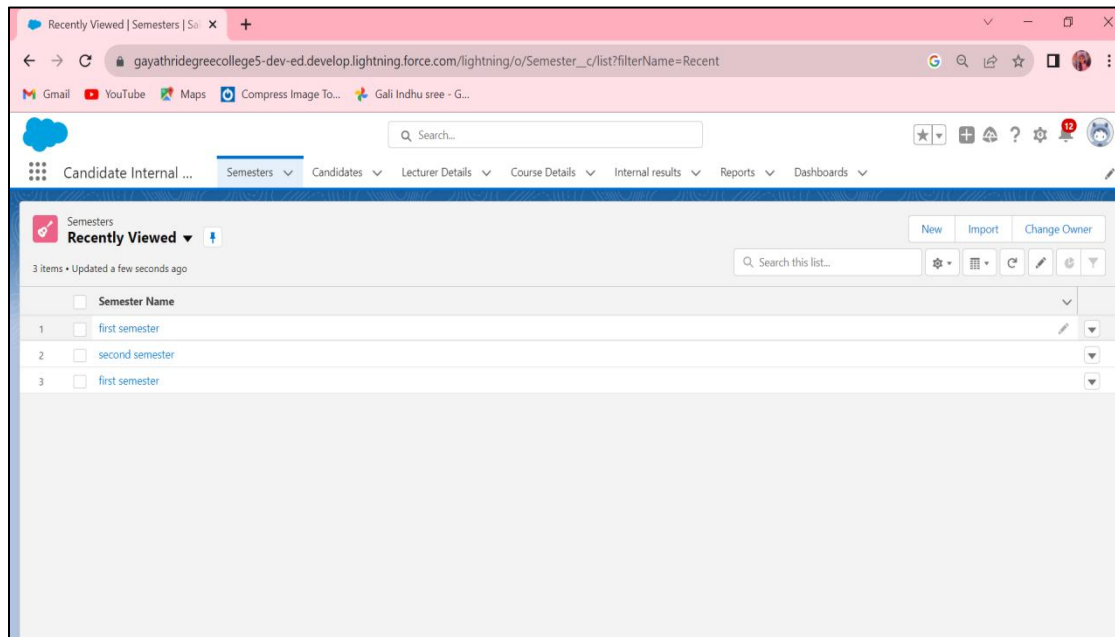


The screenshot shows the Salesforce Custom Tabs configuration page. The left sidebar shows the navigation menu with 'User Interface' expanded and 'Tabs' selected. The main content area is titled 'Custom Tabs' and provides instructions on how to create new custom tabs. Below the instructions, there are two sections: 'Custom Object Tabs' and 'Web Tabs'. The 'Custom Object Tabs' section shows a table with 5 tabs configured.

Action	Label	Tab Style	Description
Edit Del	Candidates	Apple	
Edit Del	Course Details	Cup	
Edit Del	Internal results	Castle	
Edit Del	Lecturer Details	Car	
Edit Del	Semesters	Guitar	

Create The Candidate Internal Result Card App :

Creating Candidate Internal Result app in App Manager.



Creating Fields in Object:

Fields - Fields store data values that are required for a particular object in a record.

I am Creating Fields in 5 Objects - Semester, Candidate, Course Details, Lecturer Details and Internal results.

- Click the gear icon and select Setup. This launches Setup in a new tab.
- Click the Object Manager tab next to Home.
- Select Lecturer Details
- Select Fields & Relationships from the left navigation
- Click New
- Select the Text as the Data Type, click next.
- For Field Label, enter Lecturer Role
- Enter Length 40
- Click Next, Next, then Save & New.

Like this Steps we Created Some Fields in Object Manager .

Object Name	Field Name	Data type
Semester	Semester Name	Text(Standard field)
	Course	Lookup(Course Details)
Candidate	Candidate Name	Text(Standard field)
	Candidate Roll Number	Auto Number
	Semester Name	Lookup(Semester)
Lecturer Details	Lecturer Name	Text(Standard field)
	Lecturer Role	Text
	Course	Lookup(Course)
Course Details	Course Name	Text(Standard field)
	Duration (Years)	Number

Internal results	Candidate	Lookup (candidate)
	Candidate Roll Number	Formula
	Course	Lookup(Course)

Setup

Home

Object Manager

Search Setup

12

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

Fields & Relationships

6 Items, Sorted by Field Label

Quick Find

New

Deleted Fields

Field Dependencies

Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Course	Course__c	Lookup(Course Detail)		✓
Created By	CreatedById	Lookup(User)		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓
Semester Name	Semester_Name__c	Text(40)		
Semester Name	Name	Text(80)		✓

Setup

Home

Object Manager

Search Setup

12

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

Fields & Relationships

7 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 Name	Name	Text(80)		✓
Candidate Roll	Candidate_Roll__c	Auto Number		
Candidate Roll Number	Candidate_Roll_Number__c	Auto Number		
Created By	CreatedById	Lookup(User)		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓
Semester Name	Semester_Name__c	Lookup(Semester)		✓

Setup

Home

Object Manager

Search Setup

12

SETUP > OBJECT MANAGER

Course Detail

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Fields & Relationships

6 Items, Sorted by Field Label

Quick Find

New

Deleted Fields

Field Dependencies

Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Course Detail Name	Name	Text(80)		✓
Course Name	Course_Name__c	Text(80)		
Created By	CreatedById	Lookup(User)		
Duration	Duration__c	Number(18, 0)		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓

Setup Home Object Manager

Search Setup

SETUP > OBJECT MANAGER

Internal result

Details

Fields & Relationships

8 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	Lookup(Candidate)		✓
Candidate Roll Number	Candidate_Roll_Number__c	Formula (Text)		
Course	Course__c	Lookup(Course Detail)		✓
Created By	CreatedById	Lookup(User)		
Internal result Name	Name	Text(80)		✓
Last Modified By	LastModifiedById	Lookup(User)		
Marks	Marks__c	Number(18, 0)		

Creating New User :

- First Name : Class
- Last Name :Teacher
- email address : indhusreegali@gmail.com
- Unique Name : indhusreegali2314@gmail.com

Candidate Internal Result Card | x Users | Salesforce x Smartinternz x +

gayathridegreecollege5-dev-ed.develop.lightning.force.com/lightning/setup/ManageUsers/page?address=%2F0055J0000086gdQ%3FnoRedirect%3D...

Search Setup

Setup Home Object Manager

user

Users

Permission Set Groups

Permission Sets

Profiles

Public Groups

Queues

Roles

User Management Settings

Users

Feature Settings

Data.com

Prospector Users

User Interface

Action Link Templates

Actions & Recommendations

Class Teacher

Permission Set Assignments (0) | 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) | Global Asks (0) | Third-Party Account Links (0) | Installed Mobile Apps (0) | Authentication Settings for External Systems (0) | Login History (0) | User Provisioning Accounts (0)

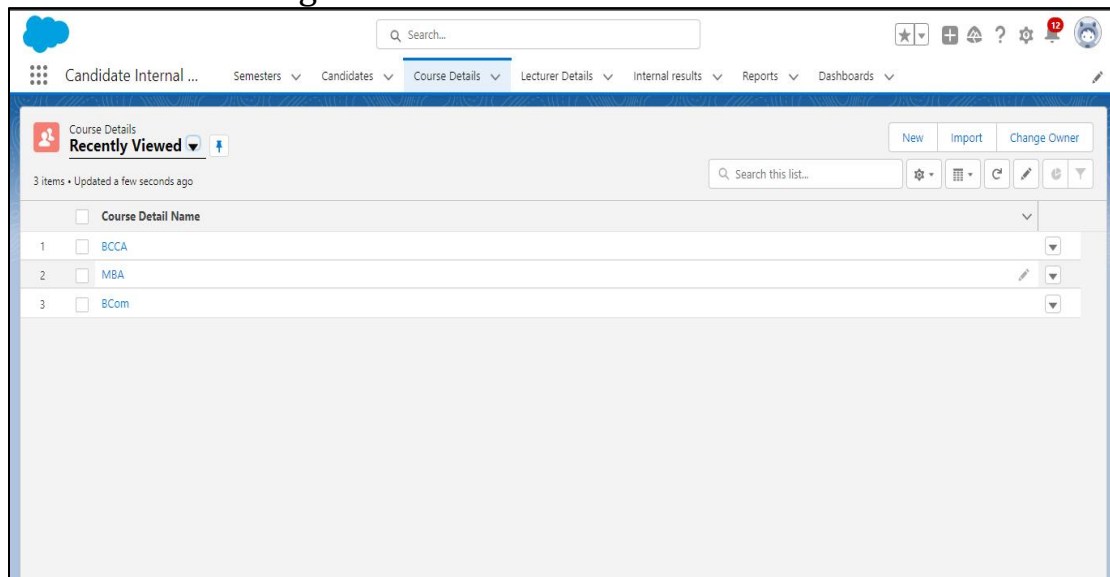
User Detail

Edit Sharing Reset Password Freeze

Name	Class Teacher	Role	
Alias	cltea	User License	Salesforce
Email	indhusreegali@gmail.com [Verified]	Profile	Standard User
Username	indhusreegali2314@gmail.com	Active	✓
Nickname	clastea	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	View
Delegated Approver		Data.com User Type	<input type="checkbox"/>

Create Records in Candidate Internal Result Card App :

I am Creating Some Record In All Fields.



Creating Report in Candidate Internal Result Card App :

- 1. Click App Launcher
- 2. Select Candidate Internal Result Card App
- 3. Click reports tab
- 4. Click New Report.
- 5. Click the report type as Semesters with Course Click Start report.
- 6. Customize your report, in group rows select - Course Name, in group column Select Duration (In this way we are making a Matrix Report).
- 7. Click refresh
- 8. Click save and run
- 9. Give report name – Candidate Internal Result Report
- 10. Click Save

Candidate Internal Result Card | x Candidate Internal Result Report x Smartinternz x +

gayathridegreecollege5-dev-ed.develop.lightning.force.com/lightning/r/Report/00O5j000007F711EAS/view?queryScope=userFolders

Gmail YouTube Maps Compress Image To... Gali Indhu sree - G...

Search...

Candidate Internal ... Semesters Candidates Lecturer Details Course Details Internal results Reports Dashboards

Report Semesters with Course
Candidate Internal Result Report

Enable Field Editing Add Chart Edit

Total Records
3

Course: Course Name	Course: Duration	Record Count	Total
BCCA	Record Count	1	1
B.S.C	Record Count	2	2
Total	Record Count	3	3

Details (3 Rows) Click an intersection in the table above to filter details.

Semester: Semester Name	Course: Course Details Name	Duration
1 first semester	BCCA	large course
2 first semester	B.S.C	large course
3 second semester	B.S.C	large course
4		

Create Dashboard :

Creating Dashboard in Candidate Internal Result Card App.

