

JOB APPLICATION TRACKING SYSTEM

JOB APPLICATION TRACKING SYSTEM

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JOB APPLICATION TRACKING SYSTEM

1 INTRODUCTION

1.1 Overview

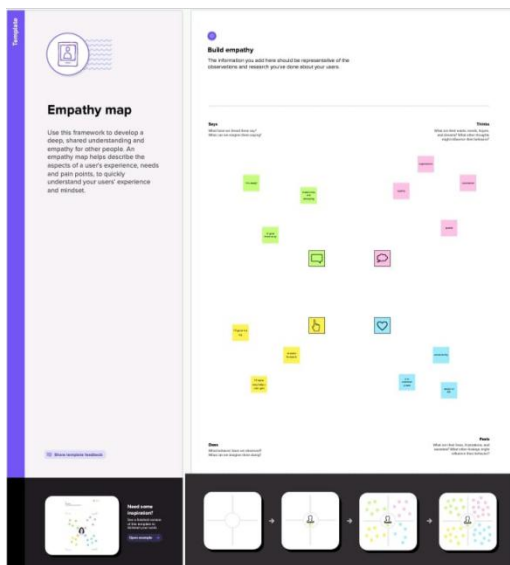
Create a CRM Application which helps the applicant to track the No. of jobs he applied and helps him to find the job posted by the various recruiters, find the best attributes to be involved to run the process in a smooth way and easily to track

1.2 Purpose

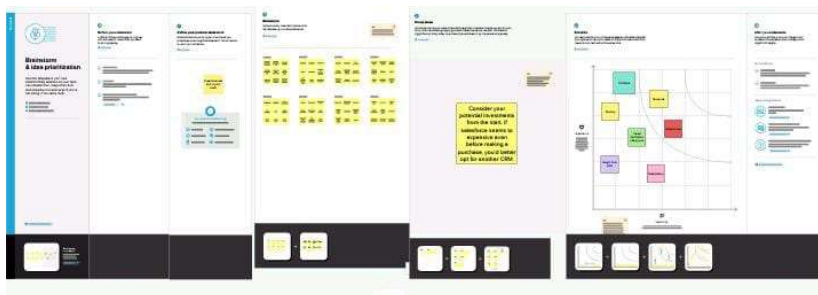
to make the existing app more efficient for the Job application we create custom objects and relationships to store and access the data more efficiently.

2.Problem Definition & Design Thinking

2.2 Empathy Map



2.2 Ideation & Brainstorming Map



JOB APPLICATION TRACKING SYSTEM

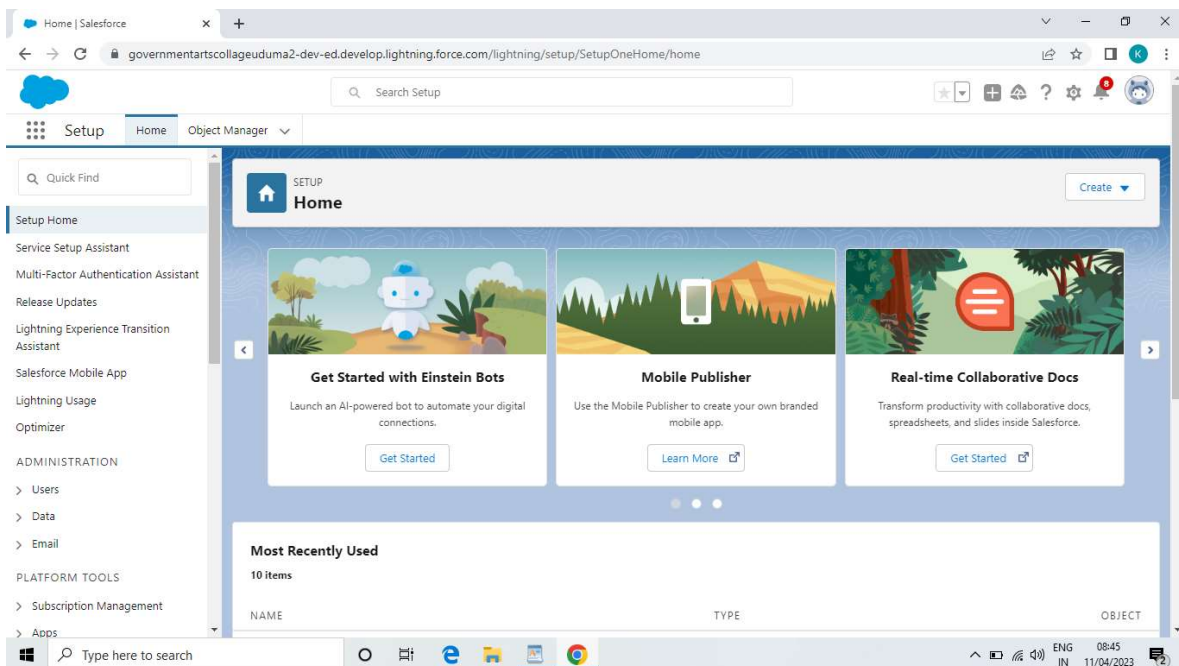
3.RESULT

3.1Data Model:

Object name	Fields in the Object	
Recruiter	Field label	Data type
	Recruiter Name	Text
	Auto Number	Auto Number
Jobs	Field label	Data type
	Description	Text area
	Location	Text
	Recruiter	Master

3.2 Activity & Screenshot

MILESTONE 1-Salesforce



JOB APPLICATION TRACKING SYSTEM

Milestone 2-Object:

The screenshot shows the Salesforce Setup interface for a custom object named 'Recruiter'. The browser address bar indicates the URL is `governmentartscollageuduma2-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w000003kbFa/edit?address=%2F0112w000003kbFa%2Fe%3Fre...`. The page title is 'Recruiter' under 'Setup > OBJECT MANAGER'. A left sidebar lists various setup 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, and List View Button Layout. The main content area is titled 'Edit Custom Object Recruiter' and contains a 'Custom Object Definition Edit' form. This form includes fields for 'Label' (set to 'Recruiter'), 'Plural Label' (set to 'ters'), and 'Object Name' (set to 'Recruiterr'). It also has a 'Description' text area and a 'Context-Sensitive Help Setting' section with two radio buttons: 'Open the standard Salesforce.com Help & Training window' (selected) and 'Open a window using a Visualforce page'. The bottom of the screen shows a Windows taskbar with the search bar and several application icons.

Recruiter | Salesforce

governmentartscollageuduma2-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w000003kbFa/edit?address=%2F0112w000003kbFa%2Fe%3Fre...

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER
Recruiter

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

Edit Custom Object
Recruiter

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 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

Type here to search

ENG 08:58 11/04/2023

Milestone 3- Fields:

JOB APPLICATION TRACKING SYSTEM

The screenshot shows the Salesforce Setup interface for the 'Recruiter' object. The left sidebar contains a navigation menu with options: Details, Fields & Relationships (selected), Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, Related Lookup Filters, and Search Layouts. The main content area is titled 'Fields & Relationships' and shows a table of 4 items, sorted by Field Label. The table has columns: FIELD LABEL, FIELD NAME, DATA TYPE, CONTROLLING FIELD, and INDEXED. The fields listed are: Created By (CreatedById, Lookup(User)), Last Modified By (LastModifiedById, Lookup(User)), Owner (OwnerId, Lookup(User,Group)), and Recruiter Number (Name, Auto Number). The 'Recruiter Number' field is highlighted with a blue background. The bottom of the page shows the browser address bar with the URL: https://governmentartscollageuduma2-dev-ed.develop.lightning.force.com/one/app#/setup/ObjectManager/012w000003kbFa/FieldsAndRelationships/view. The system clock at the bottom right indicates 08:59 on 11/04/2023.

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓
Recruiter Number	Name	Auto Number		✓

The screenshot shows the Salesforce Setup interface for the 'Recruiter' object, specifically the 'Fields & Relationships' page. The left sidebar contains a navigation menu with options: Details, Fields & Relationships (selected), Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, Related Lookup Filters, and Search Layouts. The main content area is titled 'Fields & Relationships' and shows a list of field types. The 'Text' field type is selected, and its description is displayed: 'Allows users to enter any combination of letters and numbers.' The 'Text' field type is highlighted with a blue background. The bottom of the page shows the browser address bar with the URL: https://governmentartscollageuduma2-dev-ed.develop.lightning.force.com/one/app#/setup/ObjectManager/012w000003kbFa/FieldsAndRelationships/new. The system clock at the bottom right indicates 08:59 on 11/04/2023.

Field Type Selection Screen:

- ☐ Email
- ☐ Geolocation
- ☐ Number
- ☐ Percent
- ☐ Phone
- ☐ Picklist
- ☐ Picklist (Multi-Select)
- ☒ Text
- ☐ Text Area
- ☐ Text Area (Long)
- ☐ Text Area (Rich)
- ☐ Text (Encrypted)
- ☐ Time
- ☐ URL

JOB APPLICATION TRACKING SYSTEM

Recruiter | Salesforce

governmentartscollageuduma2-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w000003kbFa/FieldsAndRelationships/new

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER
Recruiter

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

Recruiter New Custom Field

Step 2. Enter the details

Step 2 of 4

Field Label Job title

Please enter the maximum length for a text field below.

Length 30

Field Name Job_title

Description

Help Text

Required ☐ Always require a value in this field in order to save a record

Unique ☐ Do not allow duplicate values

☐ Treat "ABC" and "abc" as duplicate values (case insensitive)

Previous Next Cancel

Recruiter | Salesforce

governmentartscollageuduma2-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w000003kbFa/FieldsAndRelationships/new

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER
Recruiter

Details

Fields & Relationships

Page Layouts

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Field Sets

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List View Button Layout

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Length 30

Field Name Job_title

Description

Help Text

Required ☒ Always require a value in this field in order to save a record

Unique ☐ Do not allow duplicate values

☐ Treat "ABC" and "abc" as duplicate values (case insensitive)

Previous Next Cancel

JOB APPLICATION TRACKING SYSTEM

This screenshot shows the 'Fields & Relationships' section of the Salesforce Object Manager for the 'Recruiter' object. The left sidebar contains a navigation menu with options: Details, Fields & Relationships (selected), Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, Related Lookup Filters, and Search Layouts. The main content area displays a list of field types with their descriptions and configuration options:

- Formula**: A read-only field that derives its value from a formula expression you define. The formula field is updated when any of the source fields change.
- Roll-Up Summary**: A read-only field that displays the sum, minimum, or maximum value of a field in a related list or the record count of all records listed in a related list.
- Lookup Relationship**: Creates a relationship that links this object to another object. The relationship field allows users to click on a lookup icon to select a value from a popup list. The other object is the source of the values in the list.
- Master-Detail Relationship**: Creates a special type of parent-child relationship between this object (the child, or "detail") and another object (the parent, or "master") where:
 - The relationship field is required on all detail records.
 - The ownership and sharing of a detail record are determined by the master record.
 - When a user deletes the master record, all detail records are deleted.
 - You can create rollup summary fields on the master record to summarize the detail records.The relationship field allows users to click on a lookup icon to select a value from a popup list. The master object is the source of the values in the list.
- External Lookup Relationship**: Creates a relationship that links this object to an external object whose data is stored outside the Salesforce org.
- Checkbox**: Allows users to select a True (checked) or False (unchecked) value.
- Currency**: Allows users to enter a dollar or other currency amount and automatically formats the field as a currency amount. This can be useful if you export data to Excel or another spreadsheet.
- Date**: Allows users to enter a date or pick a date from a popup calendar.
- Date/Time**: Allows users to enter a date and time, or pick a date from a popup calendar. When users click a date in the pop-up, that date and the current time are entered into the Date/Time field.
- Email**: Allows users to enter an email address, which is validated to ensure proper format. If this field is specified for a contact or lead, users can choose the address when clicking Send an Email. Note that custom email addresses cannot be used for mass emails.
- Geolocation**: Allows users to define locations. Includes latitude and longitude components, and can be used to calculate distance.

This screenshot shows the 'New Relationship' page in the Salesforce Object Manager for the 'Recruiter' object. The page is titled 'New Relationship' and includes a 'Help for this Page' link. The main content area is divided into two steps:

- Step 1. Choose the object to relate to**: This step is completed, and the 'Related To' dropdown menu is set to 'Recruiter'.
- Step 2. Choose the related object**: This step is the current active step. It prompts the user to 'Select the other object to which this object is related.' The 'Related To' dropdown menu is set to 'Recruiter'. Navigation buttons 'Previous', 'Next', and 'Cancel' are visible at the bottom of the step.

JOB APPLICATION TRACKING SYSTEM

Recruiter | Salesforce

governmentartscollageuduma2-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w000003kbFa/FieldsAndRelationships/new

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER
Recruiter

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

Field Label: Recruiter

Field Name: Recruiter

Description:

Help Text:

Child Relationship Name: Jobs

Sharing Setting:

Select the minimum access level required on the Master record to create, edit, or delete related Detail records.

☐ Read Only: Allows users with at least Read access to the Master record to create, edit, or delete related Detail records.

☒ Read/Write: Allows users with at least Read/Write access to the Master record to create, edit, or delete related Detail records.

Allow reparenting:

☐ Child records can be reparented to other parent records after they are created.

☒ Add this field to existing custom report types that contain this entity.

Lookup Filter

Previous Next Cancel

Recruiter | Salesforce

governmentartscollageuduma2-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w000003kbFa/FieldsAndRelationships/view

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER
Recruiter

Details

Fields & Relationships

4 Items, Sorted by Field Label

Quick Find

New Deleted Fields Field Dependencies Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓
Recruiter Number	Name	Auto Number		✓

JOB APPLICATION TRACKING SYSTEM

This screenshot shows the Salesforce Setup interface for the 'Recruiter' object. The left sidebar contains a navigation menu with options: Details, Fields & Relationships (selected), Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, Related Lookup Filters, and Search Layouts. The main content area is titled 'SETUP > OBJECT MANAGER Recruiter' and displays a list of field types with their descriptions. The 'Text Area' field type is selected and highlighted with a blue circle.

Field Type	Description
<input type="radio"/> Checkbox	Allows users to select a True (checked) or False (unchecked) value.
<input type="radio"/> Currency	Allows users to enter a dollar or other currency amount and automatically formats the field as a currency amount. This can be useful if you export data to Excel or another spreadsheet.
<input type="radio"/> Date	Allows users to enter a date or pick a date from a popup calendar.
<input type="radio"/> Date/Time	Allows users to enter a date and time, or pick a date from a popup calendar. When users click a date in the pop-up, that date and the current time are entered into the Date/Time field.
<input type="radio"/> Email	Allows users to enter an email address, which is validated to ensure proper format. If this field is specified for a contact or lead, users can choose the address when clicking Send an Email. Note that custom email addresses cannot be used for mass emails.
<input type="radio"/> Geolocation	Allows users to define locations. Includes latitude and longitude components, and can be used to calculate distance.
<input type="radio"/> Number	Allows users to enter any number. Leading zeros are removed.
<input type="radio"/> Percent	Allows users to enter a percentage number, for example, '10' and automatically adds the percent sign to the number.
<input type="radio"/> Phone	Allows users to enter any phone number. Automatically formats it as a phone number.
<input type="radio"/> Picklist	Allows users to select a value from a list you define.
<input type="radio"/> Picklist (Multi-Select)	Allows users to select multiple values from a list you define.
<input type="radio"/> Text	Allows users to enter any combination of letters and numbers.
<input checked="" type="radio"/> Text Area	Allows users to enter up to 255 characters on separate lines.
<input type="radio"/> Text Area (Long)	Allows users to enter up to 131,072 characters on separate lines.
<input type="radio"/> Text Area (Long) (Formatted)	Allows users to enter formatted text, add images and links. Up to 131,072 characters on separate lines.

This is a duplicate of the screenshot above, showing the same Salesforce Setup interface for the 'Recruiter' object. The left sidebar contains a navigation menu with options: Details, Fields & Relationships (selected), Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, Related Lookup Filters, and Search Layouts. The main content area is titled 'SETUP > OBJECT MANAGER Recruiter' and displays a list of field types with their descriptions. The 'Text Area' field type is selected and highlighted with a blue circle.

Field Type	Description
<input type="radio"/> Checkbox	Allows users to select a True (checked) or False (unchecked) value.
<input type="radio"/> Currency	Allows users to enter a dollar or other currency amount and automatically formats the field as a currency amount. This can be useful if you export data to Excel or another spreadsheet.
<input type="radio"/> Date	Allows users to enter a date or pick a date from a popup calendar.
<input type="radio"/> Date/Time	Allows users to enter a date and time, or pick a date from a popup calendar. When users click a date in the pop-up, that date and the current time are entered into the Date/Time field.
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<input type="radio"/> Geolocation	Allows users to define locations. Includes latitude and longitude components, and can be used to calculate distance.
<input type="radio"/> Number	Allows users to enter any number. Leading zeros are removed.
<input type="radio"/> Percent	Allows users to enter a percentage number, for example, '10' and automatically adds the percent sign to the number.
<input type="radio"/> Phone	Allows users to enter any phone number. Automatically formats it as a phone number.
<input type="radio"/> Picklist	Allows users to select a value from a list you define.
<input type="radio"/> Picklist (Multi-Select)	Allows users to select multiple values from a list you define.
<input type="radio"/> Text	Allows users to enter any combination of letters and numbers.
<input checked="" type="radio"/> Text Area	Allows users to enter up to 255 characters on separate lines.
<input type="radio"/> Text Area (Long)	Allows users to enter up to 131,072 characters on separate lines.
<input type="radio"/> Text Area (Long) (Formatted)	Allows users to enter formatted text, add images and links. Up to 131,072 characters on separate lines.

JOB APPLICATION TRACKING SYSTEM

Recruiter | Salesforce

governmentartscollageuduma2-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w000003kbFa/FieldsAndRelationships/new

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER
Recruiter

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

Recruiter

New Custom Field

Step 2. Enter the details

Step 2 of 4

Field Label: Description

Field Name: Description

Description

Help Text

Required: ☐ Always require a value in this field in order to save a record

Auto add to custom report type: ☒ Add this field to existing custom report types that contain this entity

Default Value: Show Formula Editor

Type here to search

ENG IN 09:05 11/04/2023

Recruiter | Salesforce

governmentartscollageuduma2-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w000003kbFa/FieldsAndRelationships/new

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER
Recruiter

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

Field Type Selection

- ☐ Checkbox
- ☐ Currency
- ☐ Date
- ☐ DateTime
- ☐ Email
- ☐ Geolocation
- ☐ Number
- ☐ Percent
- ☐ Phone
- ☐ Picklist
- ☐ Picklist (Multi-Select)
- ☒ Text
- ☐ Text Area
- ☐ Text Area (Long)

Allows users to select a True (checked) or False (unchecked) value.

Allows users to enter a dollar or other currency amount and automatically formats the field as a currency amount. This can be useful if you export data to Excel or another spreadsheet.

Allows users to enter a date or pick a date from a popup calendar.

Allows users to enter a date and time, or pick a date from a popup calendar. When users click a date in the pop-up, that date and the current time are entered into the DateTime field.

Allows users to enter an email address, which is validated to ensure proper format. If this field is specified for a contact or lead, users can choose the address when clicking Send an Email. Note that custom email addresses cannot be used for mass emails.

Allows users to define locations. Includes latitude and longitude components, and can be used to calculate distance.

Allows users to enter any number. Leading zeros are removed.

Allows users to enter a percentage number, for example, '10' and automatically adds the percent sign to the number.

Allows users to enter any phone number. Automatically formats it as a phone number.

Allows users to select a value from a list you define.

Allows users to select multiple values from a list you define.

Allows users to enter any combination of letters and numbers.

Allows users to enter up to 255 characters on separate lines.

Allows users to enter up to 131,072 characters on separate lines.

Allows users to enter formatted text, add images and links. Up to 131,072 characters on separate lines.

Type here to search

ENG IN 09:05 11/04/2023

JOB APPLICATION TRACKING SYSTEM

The screenshot shows the Salesforce Recruiter Object Manager interface for creating a new field. The browser address bar indicates the URL: `governmentartscollageuduma2-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w000003kbFa/FieldsAndRelationships/new`. The page title is "Recruiter" and the breadcrumb is "SETUP > OBJECT MANAGER".

Left Navigation Menu:

- 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

Field Configuration Details:

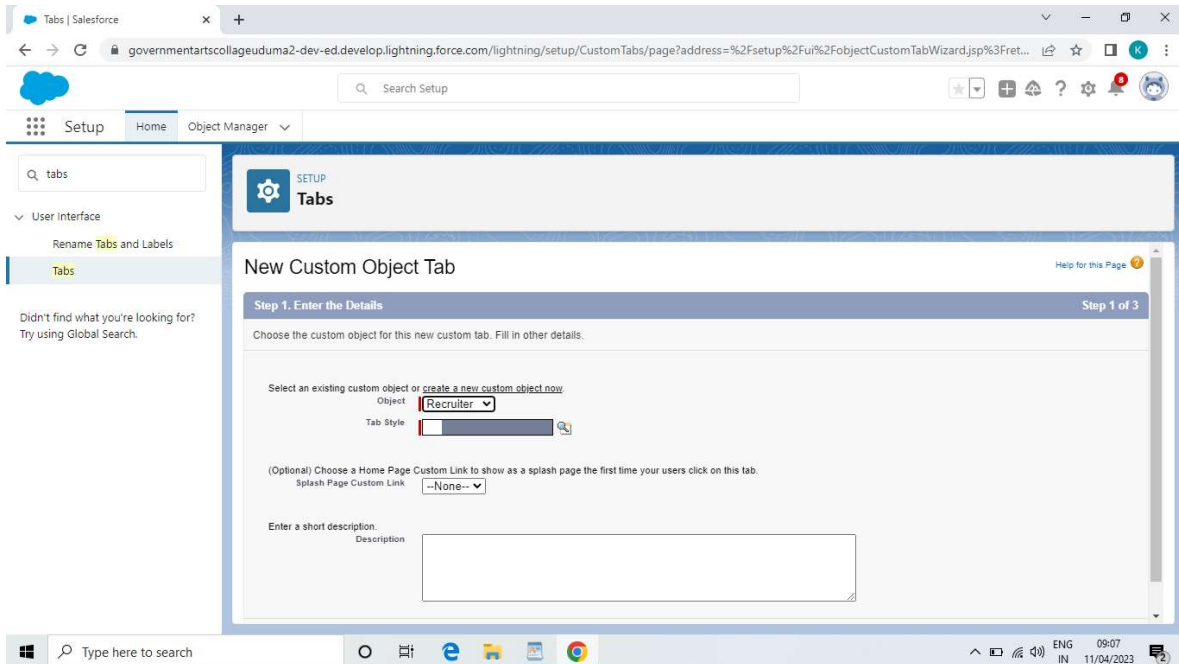
- Field Label:** location
- Length:** 30
- Field Name:** location
- Description:** (empty text area)
- Help Text:** (empty text area)
- Required:** ☐ Always require a value in this field in order to save a record
- Unique:** ☐ Do not allow duplicate values
 - ☐ Treat "ABC" and "abc" as duplicate values (case insensitive)
 - ☐ Treat "ABC" and "abc" as different values (case sensitive)
- External ID:** ☐ Set this field as the unique record identifier from an external system
- Auto add to custom report type:** ☒ Add this field to existing custom report types that contain this entity
- Default Value:** Show Formula Editor
 - Use formula syntax: Enclose text and picklist value API names in double quotes. ("the_text"); include numbers without quotes. (25); show percentages as decimals. (0.10); and express date calculations in the standard format: (Today) + 7). To reference a field from a Custom Metadata type record use: \$CustomMetadata.Type__cmb.RecordAPIName.Field__c

System Information:

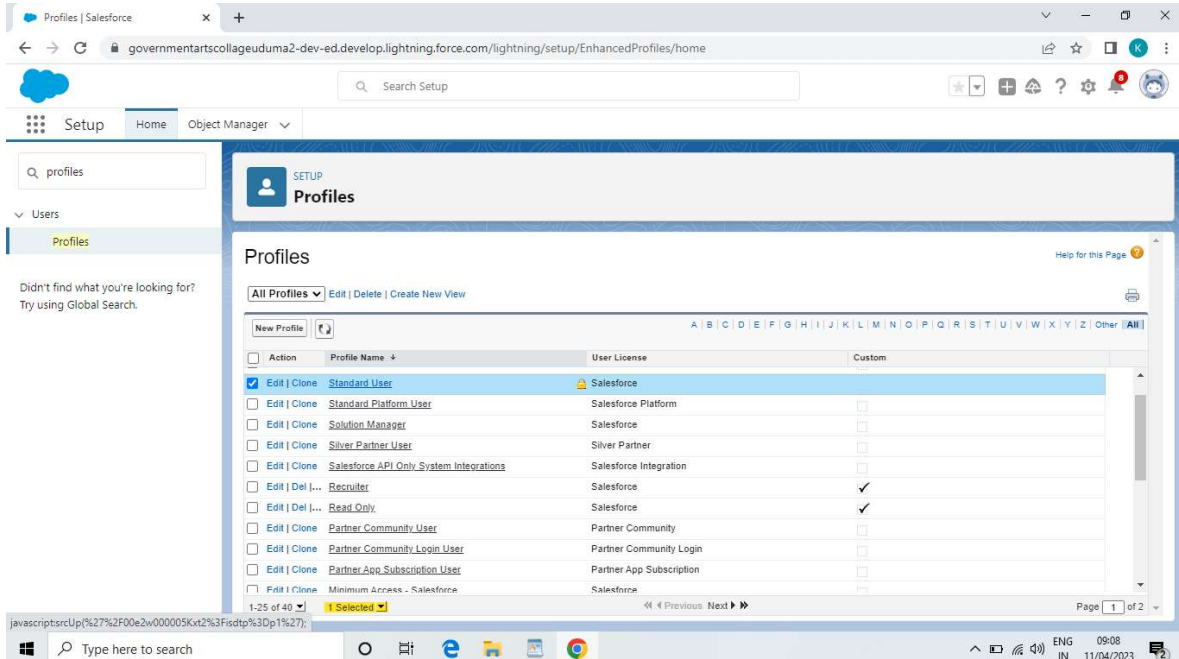
- Language: ENG
- Timezone: IN
- Date: 11/04/2023
- Time: 09:06

MILESTONE-4-TAB

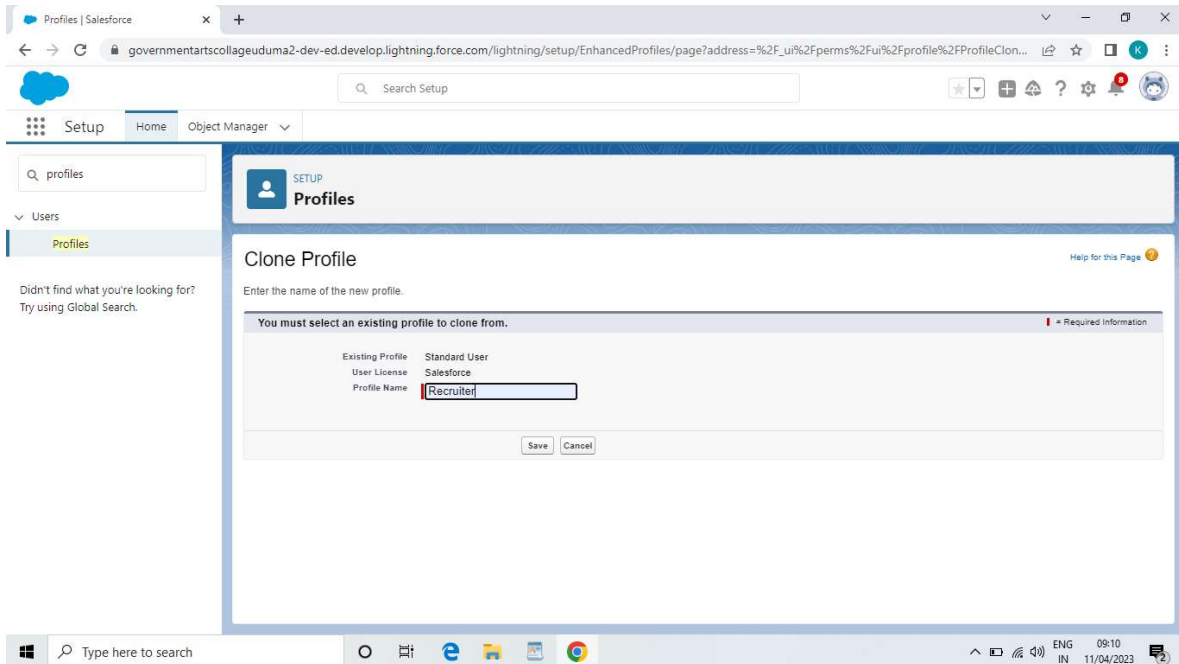
JOB APPLICATION TRACKING SYSTEM



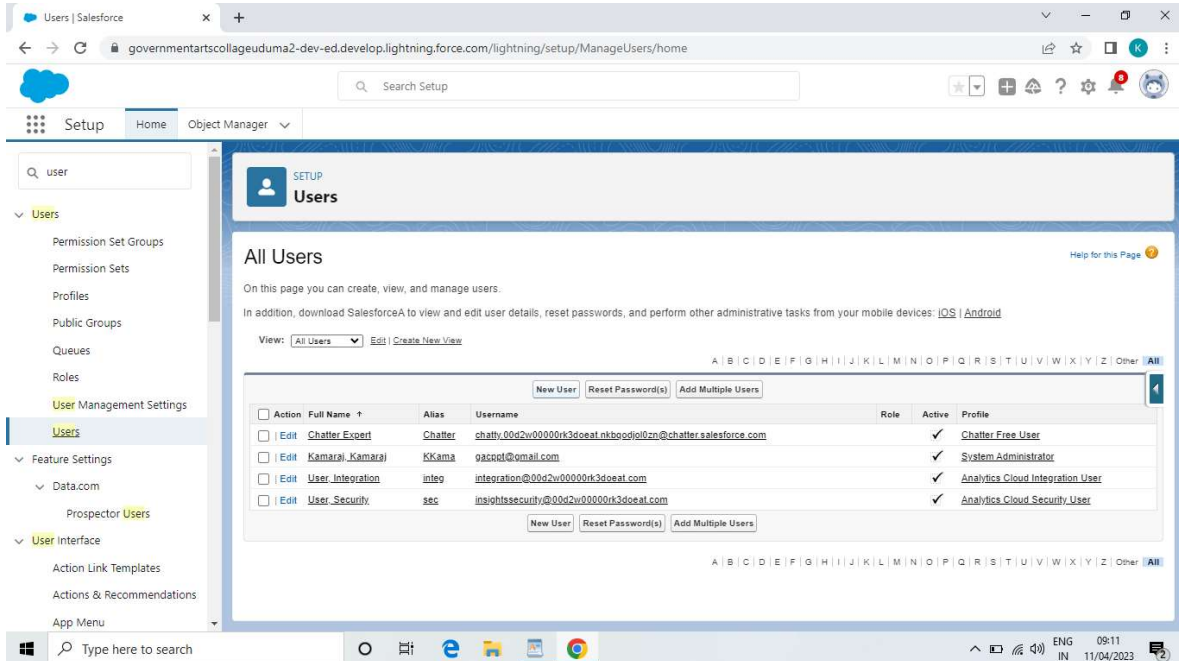
MILESTONE-5-PROFILE



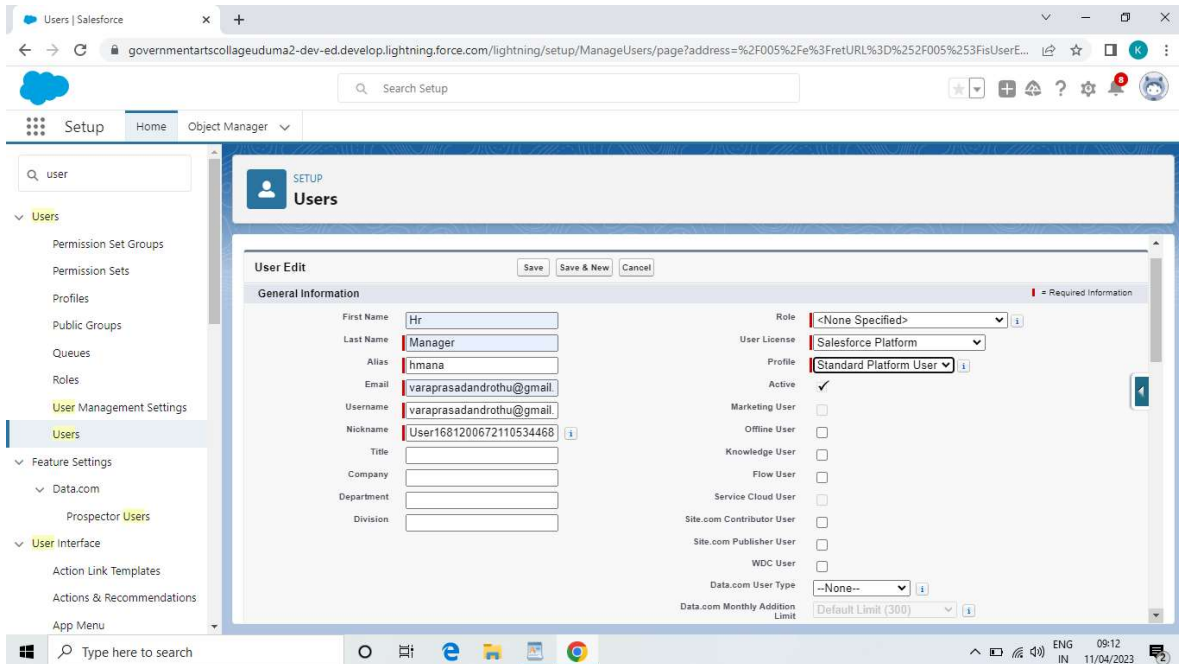
JOB APPLICATION TRACKING SYSTEM



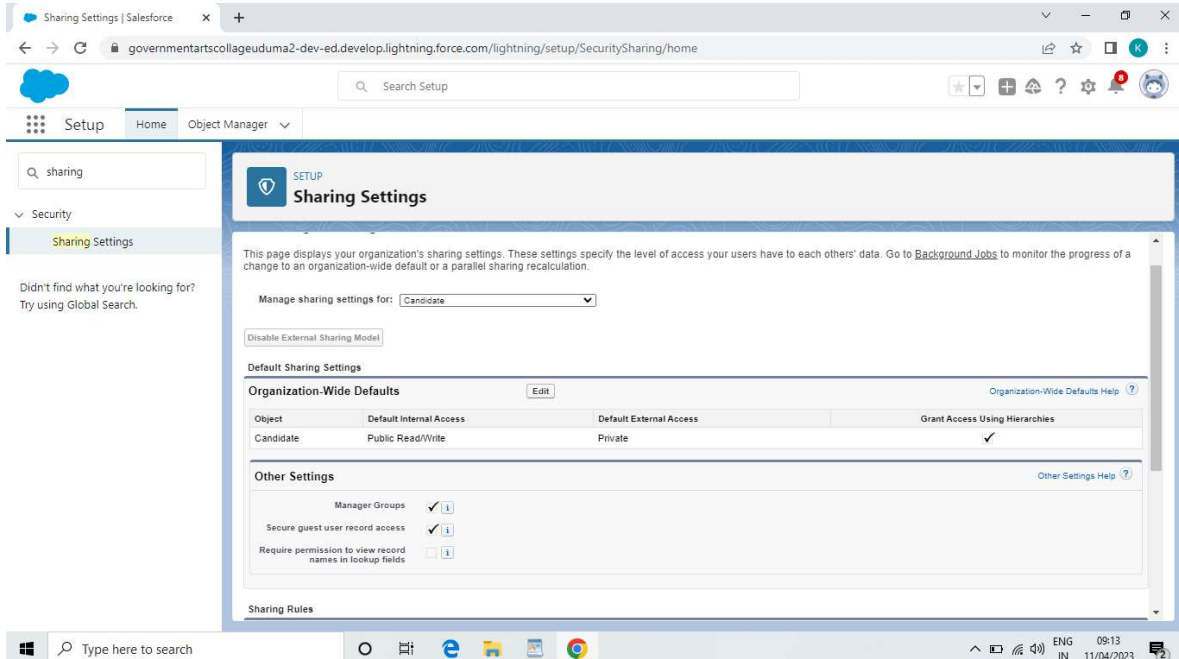
MILESTONE-6-USER



JOB APPLICATION TRACKING SYSTEM



MILESTONE-7-SHARING RULES



JOB APPLICATION TRACKING SYSTEM

The screenshot shows the Salesforce Sharing Settings configuration page. The browser address bar indicates the URL: `governmentartscollageuduma2-dev-ed.develop.lightning.force.com/lightning/setup/SecuritySharing/page?address=%2Fsetup%2Fown%2FshareRule.jsp%3FretURL%3D...`. The page title is "Sharing Settings".

Step 1: Rule Name

- Label:
- Rule Name:
- Description:

Step 2: Select your rule type

Rule Type: ☐ Based on record owner ☒ Based on criteria

Step 3: Select which records to be shared

Criteria	Field	Operator	Value	
	Candidate Number	equals		AND
	--None--	--None--		AND
	--None--	--None--		AND
	--None--	--None--		AND
	--None--	--None--		AND

Additional Options: ☒ Include records owned by users who can't have an assigned role

Step 4: Select the users to share with

MILESTONE-8-REPORTS

The screenshot shows the Salesforce Report Builder interface. The browser address bar indicates the URL: `governmentartscollageuduma2-dev-ed.develop.lightning.force.com/one/one.app#eyJjb21wb25lbnREZWYiOiJyZXBvcnRzOnJlcG9ydEJ1aWxkZXIlCjhdHRyaWJ1dGVzjp7L...`. The page title is "Report Builder | Salesforce".

REPORT

Job application tracking system 2 **Accounts**

Buttons: Add Chart, Save & Run, Save, Close, Run

Outline

- Groups
 - GROUP ROWS
 - Add group...
 - GROUP COLUMNS
 - Add group...
 - Columns
 - Add column...

Filters

- Rating
- Account Name

Details (0 Rows)

Click an intersection in the table above to filter details.

Row Counts ☒ Detail Rows ☒ Grand Total ☒ Stacked Summaries ☒ Conditional Formatting

JOB APPLICATION TRACKING SYSTEM

4.Trailhead Profile Public URL

Team Lead –Kamaraj K-<https://trailblazer.me/id/kamak55>

Team Member 1 -Yuvaraj N-<https://trailblazer.me/id/yuraj25>

Team Member 2-Sowndararajan P-
<https://trailblazer.me/id/sowndararajan>

Team Member3-Kalimuthu S-<https://trailblazer.me/id/kkalimuthu3>

4.1 ADVANTAGES & DISADVANTAGE

ADVANTAGE:

The Top 10 Benefits of a Tracking System

- Reduce Both Wage and Fuel Costs. ...
- Track Locations. ...
- Security Benefits. ...
- Increase Customer Service. ...
- Dispute Resolution Benefits. ...
- Improve Staff Members' Driving. ...
- Motivate Your Staff. ...
- Increase Productivity.

DISADVANTAGE:

- Inaccuracy.
- Lack of local knowledge.
- Distracted driving.
- The chance of signal or battery failure.
- Reliance on US Department of Defense.
- Privacy issues and crime.
- Commercial exploitation

4.2 APPLICATIONS

An applicant tracking system (ATS) is software for recruiters and employers to track candidates throughout the recruiting and hiring process. This software can come equipped with capabilities ranging from simple database functionality to a full-service suite of tools that makes it easy for businesses of any size to filter, manage, and analyze candidates.

JOB APPLICATION TRACKING SYSTEM

4.3 CONCLUSION

Vehicle detection is the basis and premise for researches such as parking lot management, vehicle tracking, and vehicle license plate recognition. But in the actual operation, **there are still many difficulties to be solved in vehicle detection, such as occlusion, lighting, and object shape changes.**

4.4 FUTURE SCOPE

The future work which can be done is the increasing the number of models and user input can be the vehicle which is coming then the program should be able to that input vehicle.

JOB APPLICATION TRACKING SYSTEM