

## 1 INTRODUCTION

### 1.1 Overview

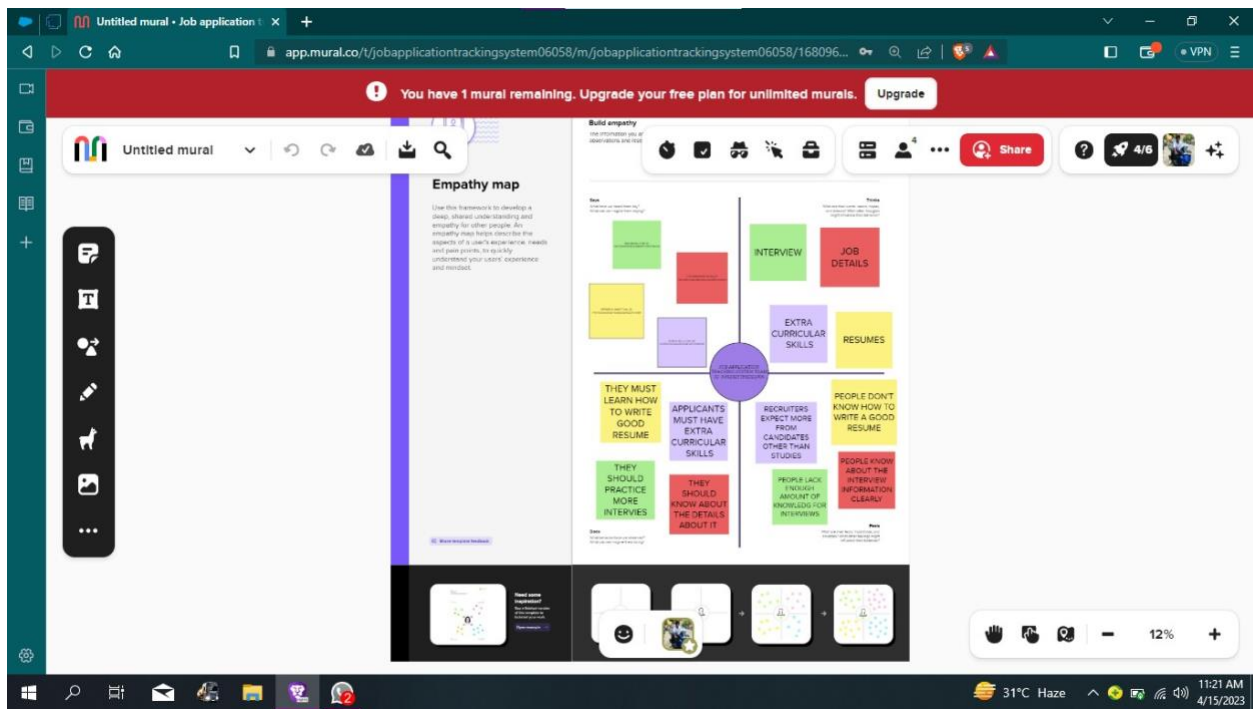
*To Create a CRM Application to help the applicant to track various Job Applications posted by the Recruiters.*

### 1.2 Purpose

*The Purpose of this Project is to Gain Knowledge About creating a Job Application Tracking Application.*

## 2 Problem Definition & Design Thinking

### 2.1 Empathy Map



### 2.2 Ideation & Brainstorming Map

## 3 RESULT

### 3.1 Data Model:

Object name	Fields in the Object
JOBS	

	Field label	Data type
	Description	Text Area (255)
	Job Number	Auto Number
CANDIDATE	Field label	Data type
	Candidate Number	Auto Number
	Owner	Lookup (User,Group)

### 3.2 Activity & Screenshot

#### MILESTONE:02 -OBJECT

##### Activity-01:Create a custom object for Recruiters

Setup Home 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

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 Recruiter Example: Account

Plural Label Recruiters Example: Accounts

Starts with vowel sound ☐

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

Object Name Recruiter Example: Account

Description

##### ACTIVITY-02:Create a jobs,Candidate,Job Application Objects



SETUP > OBJECT MANAGER  
**Jobs**

Have feedback on lookup filters? Comment on IdeaExchange Help for this Page

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

No Visualforce Tabs have been defined

### Custom Field Definition Edit

Change Field Type Save Cancel

**Field Information** Required Information

Field Label Recruiter Data Type Master-Detail

Field Name Recruiter

Description

Help Text

Data Owner User

Field Usage --None--

Data Sensitivity Level --None--

Compliance Categorization

Available: PII, HIPAA, GDPR, PCI

Chosen:

SETUP > OBJECT MANAGER  
**Jobs**

Details

**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
Created By	CreatedById	Lookup(User)		
Description	Description__c	Text Area(255)		
Job Number	Name	Auto Number		✓
Last Modified By	LastModifiedById	Lookup(User)		
Location	Location__c	Text(30)		
Recruiter	Recruiter__c	Master-Detail(Recruiter)		✓

MILESTONE -04:TAB  
ACTIVITY-01: Create a Tab

MILESTONE-05:PROFILE  
ACTIVITY-01:Create a custom Profile

SETUP

Users

User Edit

Hr Manager

Help for this Page

User Edit

Save Save & New Cancel

General Information

Required Information

First Name

Hr

Last Name

Manager

Alias

hmana

Email

sanjayvenu31@gmail.com

Username

sanjayvenu31@gmail.com

Nickname

User168114529748666214

Title

Company

Department

Division

Role

<None Specified>

User License

Salesforce Platform

Profile

Standard Platform User

Active

☒

Marketing User

☐

Offline User

☐

Knowledge User

☐

Flow User

☐

Service Cloud User

☐

Site.com Contributor User

☐

Site.com Publisher User

☐

MILESTONE-06:USER

SETUP

Profiles

Profiles

Help for this Page

All Profiles

Edit Delete Create New View

New Profile

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z Other All


Action	Profile Name	User License	Custom
<input type="checkbox"/> Edit   Delete   Clone	Sales Manager	Salesforce	<input checked="" type="checkbox"/>
<input type="checkbox"/> Edit   Clone	Salesforce API Only System Integrations	Salesforce Integration	<input type="checkbox"/>
<input type="checkbox"/> Edit   Clone	Silver Partner User	Silver Partner	<input type="checkbox"/>
<input type="checkbox"/> Edit   Clone	Solution Manager	Salesforce	<input type="checkbox"/>
<input type="checkbox"/> Edit   Clone	Standard Platform User	Salesforce Platform	<input type="checkbox"/>
<input type="checkbox"/> Edit   Clone	Standard User	Salesforce	<input type="checkbox"/>
<input type="checkbox"/> Edit   Clone	System Administrator	Salesforce	<input type="checkbox"/>

ACTIVITY-01:

## MILESTONE-07:SHARING RULES

### ACTIVITY-01: Creating a Sharing Rule

### ACTIVITY-02: Create a Sharing Rule to share the records of Job Application to Hr Manager with the access of read /write

 **Users**

**All Users** [Help for this Page](#)

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](#)

A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z | Other | **All**

			New User			Reset Password(s)			Add Multiple Users					
<input type="checkbox"/>	Action	Full Name ↑	Alias	Username		Role	Active	Profile						
<input type="checkbox"/>	<a href="#">Edit</a>	Chatter Expert	Chatter	chatty.00d2w00000r0vxceaj.ae6phlvksxpc@chatter.salesforce.com			✓	Chatter Free User						
<input type="checkbox"/>	<a href="#">Edit</a>	Manager_Hr	hmana	sanjayvenu31@gmail.com			✓	Standard Platform User						
<input type="checkbox"/>	<a href="#">Edit</a>	Manager_Hr	hmana	anbarasuc83@gmail.com			✓	Standard Platform User						
<input type="checkbox"/>	<a href="#">Edit</a>	User_Integration	integ	integration@00d2w00000r0vxceaj.com			✓	Analytics.Cloud.Integration.User						
<input type="checkbox"/>	<a href="#">Edit</a>	User_Security	sec	insightssecurity@00d2w00000r0vxceaj.com			✓	Analytics.Cloud.Security.User						
<input type="checkbox"/>	<a href="#">Edit</a>	UV_SANJAY	SUV	sanjay@gacmk.com			✓	System Administrator						

New User Reset Password(s) Add Multiple Users

## Setup Candidate Sharing Rule

[Help for this Page](#)

Use sharing rules to make automatic exceptions to your organization-wide sharing settings for defined sets of users

Sales Home Opportunities Leads Tasks Files Accounts Contacts Campaigns Dashboards Reports Chatter Groups More

REPORT New Accounts Report Accounts Add Chart Save & Run Save Close Run

Previewing a limited number of records. Run the report to see everything. Update Preview Automatically

Rating	Type	Billing City	San Francisco	Subtotal	Austin	Burlington	Chicago	New York	Singapore	Tucson	Subtotal	Lawrence	Mountain View	Paris
-	Record Count	1	1	2	1	0	0	0	0	1	0	2	1	0
Hot	Record Count	0	0	0	0	1	0	0	1	0	0	2	0	0
Warm	Record Count	0	0	0	0	0	1	1	0	1	3	0	0	0
Cold	Record Count	0	0	0	0	0	0	0	0	0	0	0	0	1

Details (13 Rows) Click an intersection in the table above to filter details.

Last Activity	Account Owner	Account Name	Billing State/Province	Last Modified Date
1	- Automated Process	Sample Account for Entitlements	-	28/03/2023
2	- SANJAY UV	sForce	CA	28/03/2023
3	- SANJAY UV	United Oil & Gas, UK	UK	28/03/2023
4	- SANJAY UV	United Oil & Gas, Singapore	Singapore	28/03/2023

Row Counts Detail Rows Subtotals Grand Total Stacked Summaries Conditional Formatting

To Do List

## MILESTONE-08: ACTIVITY-01: Create a Report:

Rule Name Job\_Application Description

Step 1: Select your rule type

Criteria

Field	Operator	Value
Job Application Number	equals	true
--None--	--None--	
--None--	--None--	
--None--	--None--	
--None--	--None--	

Additional Options

Share with Role: Hr Manager

Access Level Read/Write

Created By SANJAY UV, 11/04/2023, 1:11 pm

Modified By SANJAY UV, 11/04/2023, 1:11 pm

Save Cancel

## ACTIVITY-02: Creating a Report using Jobs,Candidates,and Job Application

REPORT

Job Applications Report

Job Applications

↶ ↷

Add Chart

Save & Run

Save

Close

Run

Outline

Filters

Groups

GROUP ROWS

Add group...

Job Application ID

GROUP COLUMNS

Created By: Full Name

Created Date

Columns

Add column...

Job Application Number

Last Modified By: Full Name

Previewing a limited number of records. Run the report to see everything.

Update Preview Automatically

Created By: Full Name

Total

Job Application ID

Created Date

No records returned. Try editing report filters.

Details (0 Rows)

Click an intersection in the table above to filter details.

Job Application Number

Last Modified By: Full Name

Last Modified Date

Row Counts

Detail Rows

Subtotals

Grand Total

Stacked Summaries

Conditional Formatting

REPORT

Jobs Report

Jobs

↶ ↷

Add Chart

Save & Run

Save

Close

Run

Fields

Outline

Filters

Groups

GROUP ROWS

Add group...

Jobs ID

GROUP COLUMNS

Add group...

Location

Columns

Add column...

Job Number

Last Modified Date

Previewing a limited number of records. Run the report to see everything.

Update Preview Automatically

Jobs ID

Location

Total

No records returned. Try editing report filters.

Details (0 Rows)

Click an intersection in the table above to filter details.

Job Number

Last Modified Date

Recruiter: Recruiter Number

Description

Row Counts

Detail Rows

Grand Total

Stacked Summaries

Conditional Formatting



**Team Lead -**

**Team Member 1 -**

<https://trailblazer.me/id/mchitham>

**Team Member 2 –**

Team Member 3 –

## <https://trailblazer.me/id/csathis> Project Report Template

### **5 ADVANTAGES & DISADVANTAGE**

#### ADVANTAGES

1. REDUCES TIME SPENT ON ADMIN TASKS
2. SPEEDS UP RECRUITMENT CYCLE
3. IMPROVES THE QUALITY OF HIRE

#### DISADVANTAGES

1. AUTOMATIC ELIMINATION
2. SYSTEM CAN'T READ AND INTERPRET
3. MISREAD RESUMES IN PDF FORMAT

### **6 APPLICATIONS**

- JOB APPLICATION TRACKING SYSTEM CAN BE USED BY ANY APPLICANTS WHO ARE LOOKING FOR JOBS
- HELPS TO TRACK JOBS POSTED BY RECRUITERS
- RESUMES CAN BE SUBMITTED EASILY

### **7 CONCLUSION**

WE MUST CONCLUDE THAT THE ENTIRE WORK WAS FANTASTIC  
AND IT ENABLED US TO GAIN SOME KNOWLEDGE ABOUT THE JOB  
APPLICATION TRACKING SYSTEM  
THANK YOU SALESFORCE AND SMART INTERNZ

### **8 FUTURE SCOPE**

WITH THE HELP OF AI , THERE WILL BE A MORE EFFICIENT WAY TO  
ACCESS JOB APPLICATION TRACKING SYSTEM