

# INTRODUCTION

## 1.1 OVERVIEW

Unemployment is the biggest problem in the world. But finding right job for the candidate's qualification is also another problem exists in the same field. To fill the gap between the right candidate and getting the right job , this Job Application Tracking system helps the candidate to get the job of his/her preference. This app provides wide platform for the job search and tracking for the candidate.

## 1.2 PURPOSE

The purpose of developing this app is to help the qualified candidate to place himself in his dream job. This platform gives the option to track the job from various recruiters. By registering his details in this app, this automatically update the job details to the candidate.

Problem Definition & Design Thinking

2.1 Empathy map

### CRM APPLICATION

Think&Feel...

SHOULD  
DELIVER BEST  
PERFORMANCE

WANT OTHER  
TALENTS/EMPLOYEES

MOTIVATE  
THE  
BEHAVIOUR

See...

REGISTRATION  
FREE

DATA  
SAFETY

Here...

TRACKING  
PROCESS  
IS GOOD

IT'S  
VERY  
USEFUL

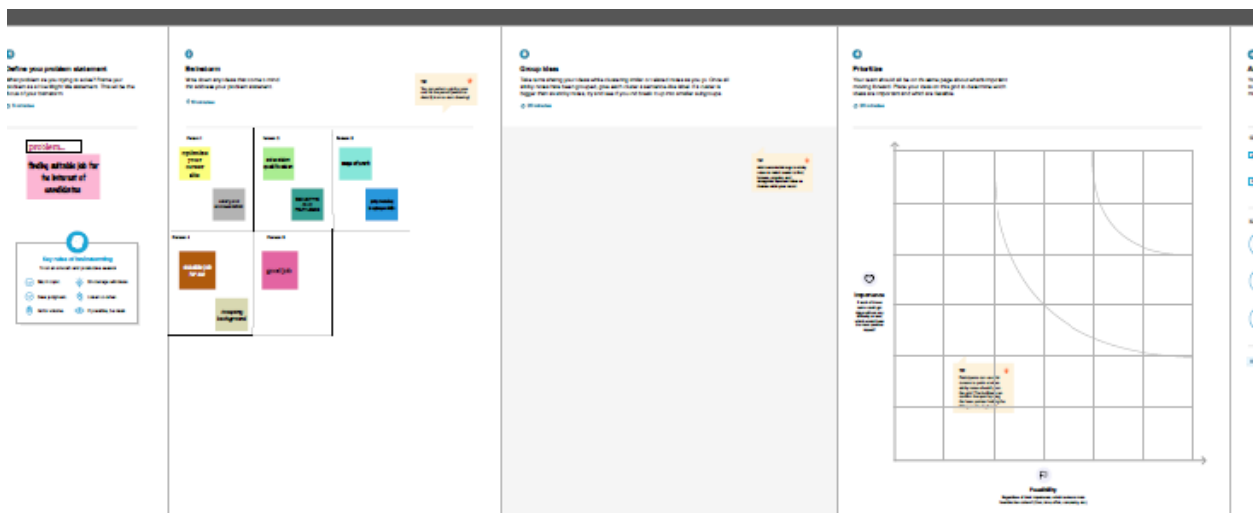
say&do...

LOOKING  
FOR JOB  
THAT  
MATCHES  
INTREST

BEHAVIOUR  
IN PUBLIC



## 2.2 Ideation & Brainstorming Map



## 3 RESULT

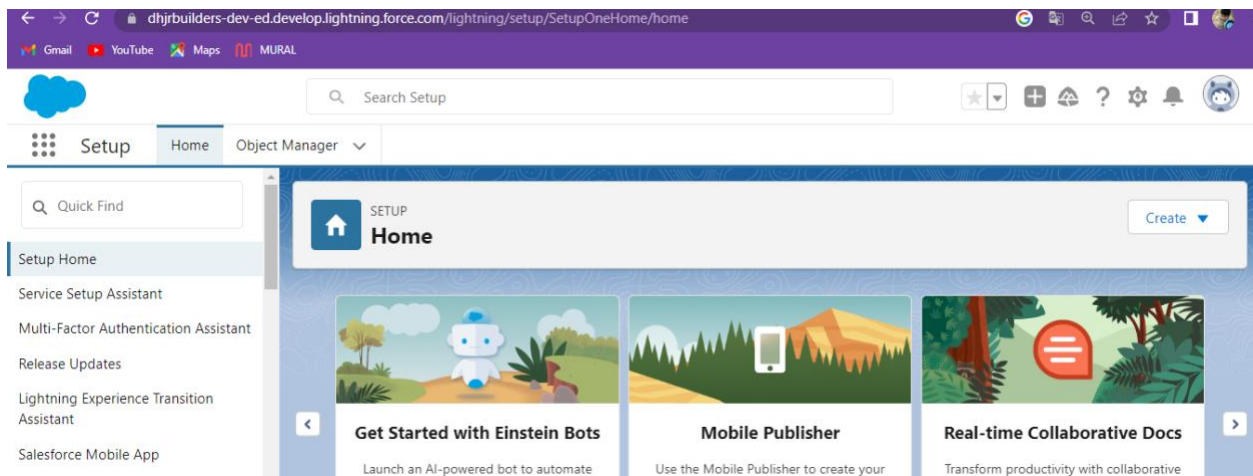
### 3.1 Data Model:

Object name	Field in the object
-------------	---------------------

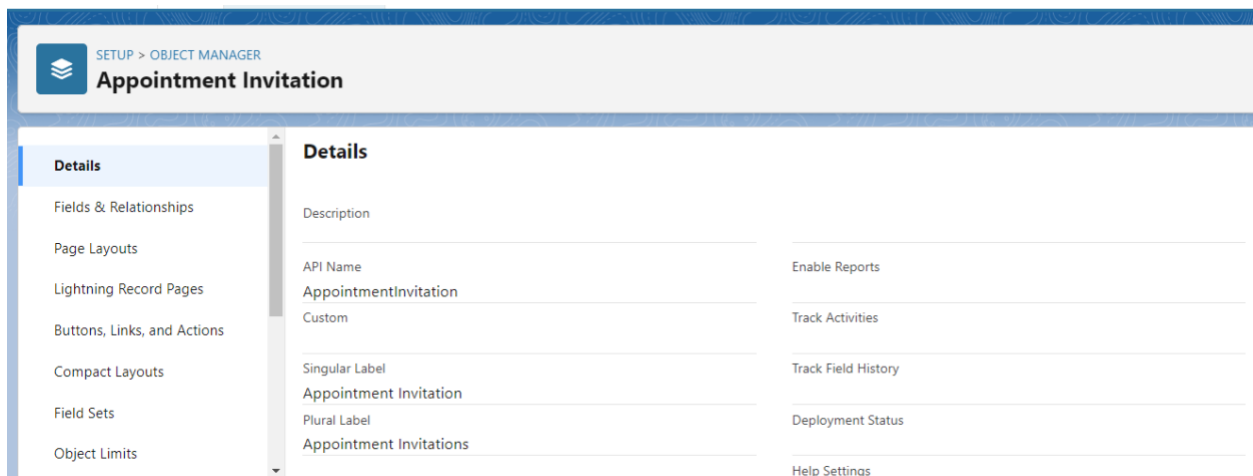
Obj 1	Field lable Candidate	data type Custom Object
Obj 2	Field lable Custom1	data type Custom Object
Obj 3	Field lable Job	data type Text
Obj 4	Field lable Job application	data type Text
Obj 5	Field lable Recruiter	data type Auto Number
Obj 6	Field lable location	data type Text area

### 3.2 Activity & Screenshot

**The setup page will appear as below**



Create a custom object for Recruiter:



SETUP

New Custom Object

Custom Object Definition Edit

SaveSave & NewCancel

Custom Object Information

The singular and plural labels are used in tabs, page layouts, and reports.

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

Context-Sensitive Help Setting

☒ Open the standard Salesforce.com Help & Training window

☐ Open a window using a Visualforce page

Content Name

--None--

SETUP > OBJECT MANAGER

recruiter

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Fields & Relationships

5 Items. Sorted by Field Label

Q Quick Find

New

Deleted Fields


Field Dependencies

Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
job title	job_title__c	Text(30)		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓
Recruiter Name	Name	Auto Number		✓

## Activity 2:

SETUP > OBJECT MANAGER

 **job**

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Details

Description

API Name

job\_\_c

Custom

✓

Singular Label

job

Plural Label

jobs

Edit

Delete

Enable Reports

✓

Track Activities

Track Field History


✓

Deployment Status

Deployed

Help Settings

SETUP > OBJECT MANAGER

 **job application**

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Details

Description

API Name

application\_\_c

Custom

✓

Singular Label

job application

Plural Label

job applications

Edit

Delete

Enable Reports

✓

Track Activities

Track Field History

✓

Deployment Status

Deployed

Help Settings

Standard Salesforce.com Help Window



## Details

- Fields & Relationships
- Page Layouts
- Lightning Record Pages
- Buttons, Links, and Actions
- Compact Layouts
- Field Sets
- Object Limits

Description

API Name

job\_\_c

Custom

✓

Singular Label

job

Plural Label

jobs

Enable Reports

✓

Track Activities

Track Field History

✓

Deployment Status

Deployed

Help Settings

Standard salesforce.com Help Window



## Details

## Fields &amp; Relationships

- Page Layouts
- Lightning Record Pages
- Buttons, Links, and Actions
- Compact Layouts
- Field Sets
- Object Limits

## Fields &amp; Relationships

7 Items. Sorted by Field Label

[New](#)[Deleted Fields](#)[Field Dependencies](#)[Set History Tracking](#)

job Name	Name	Text(80)	✓	▼
Last Modified By	LastModifiedById	Lookup(User)		
location	location__c	Text Area(255)		▼
recruiter	recruiters__c	Lookup(recruiter)	✓	▼
recruiter	recruiter__c	Master-Detail(recruiter)	✓	▼

## Create a tab

Setup Home Object Manager

Q tabs

User Interface

Rename Tabs and Labels

**Tabs**

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

**SETUP Tabs**

New What Is This?

**Custom Object Tabs**

Action	Label	Tab Style
Edit   Del	custom_1	Car
Edit   Del	job_applications	Computer
Edit   Del	jobs	Cell phone
Edit   Del	property	Ship
Edit   Del	Recruiters	Car
Edit   Del	rental	Cell phone

## Create a custom profile

Q profiles

Users

**Profiles**

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

**SETUP Profiles**

Help for this Page

**Profiles**

All Profiles Edit | Delete | Create New View

New Profile

Action	Profile Name	User License	Custom
Edit   Clone	Partner App Subscription User	Partner App Subscription	
Edit   Clone	Partner Community Login User	Partner Community Login	
Edit   Clone	Partner Community User	Partner Community	
Edit   Del   ...	Read Only	Salesforce	✓
Edit   Del   ...	Recruiter	Salesforce	✓
Edit   Del   ...	Recruiters	Salesforce	✓

26-41 of 41 0 Selected

Page 2 of 2

## Create sales manager



SETUP

Profiles

Users with this profile have the permissions and page layouts listed below. Administrators can change a user's profile by editing that user's personal information.

If your organization uses Record Types, use the Edit links in the Record Type Settings section below to make one or more record types available to users with this profile.

[Login IP Ranges \(0\)](#) | [Enabled Apex Class Access \(0\)](#) | [Enabled Visualforce Page Access \(0\)](#) | [Enabled External Data Source Access \(0\)](#) | [Enabled Named Credential Access \(0\)](#) | [Enabled Custom Metadata Type Access \(0\)](#) | [Enabled Custom Setting Definitions Access \(0\)](#) | [Enabled Flow Access \(0\)](#) | [Enabled Service Presence Status Access \(0\)](#) | [Enabled Custom Permissions \(0\)](#)

Profile Detail

Edit

Clone

Delete

View Users

Name	sales manager		
User License	Salesforce	Custom Profile	✓
Description			
Created By	RIYAS AHAMED K, 4/15/2023, 4:42 AM	Modified By	RIYAS AHAMED K, 4/15/2023, 4:42 AM

Page Layouts

## To Create a user:

user

Users

Permission Set Groups

Permission Sets

Profiles

Public Groups

Queues

Roles

User Management Settings

Users

Feature Settings

Data.com

SETUP

Users

User Edit

Hr manager

Help for this Page

User Edit

Save

Save & New

Cancel

General Information

= Required Information

First Name

h

Last Name

manager

Alias

hmana

Email

2002riyasahamed@gmail.c

Username

2002riyasahamed@gmail.c

Nickname

User168042561065229278

Title

Role

<None Specified>

User License

Salesforce Platform

Profile

Standard Platform User

Active

☒

Marketing User

☐

Offline User

☐

Knowledge User

☐

## Activity 2:

user

Users

Permission Set Groups

Permission Sets

Profiles

Public Groups

Queues

Roles

User Management Settings

Users

Feature Settings

Data.com

SETUP

Users

User Edit

Save Save & New Cancel

General Information

First Name

Ganesh

Role

<None Specified>

Last Name

Gelli

User License

Salesforce Platform

Alias

hmana

Profile

Standard Platform User

Email

2002riyasahamed@gmail.c

Active

☒

Username

ganeshgelli@companysand

Marketing User

☐

Nickname

User168137468140118386f

Offline User

☐

Title

Knowledge User

☐

Company

Flow User

☐

## Create a sharing rule

Setup

Home

Object Manager

sharing

Security

Sharing Settings

Didn't find what you're looking for?

Try using Global Search.

SETUP

Sharing Settings

Sharing Settings

Help for this Page

This page displays your organization's sharing settings. These settings specify the level of access your users have to each others' data. Go to [Background Jobs](#) to monitor the progress of a change to an organization-wide default or a parallel sharing recalculation.

Manage sharing settings for: candidate

Disable External Sharing Model

Default Sharing Settings

Organization-Wide Defaults

Edit

Organization-Wide Defaults Help

Object	Default Internal Access	Default External Access	Grant Access Using Hierarchies
candidate	Public Read/Write	Private	<input checked="" type="checkbox"/>

Security

Sharing Settings

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

Sharing Settings

Step 1: Rule Name

Label candidate

Rule Name candidate

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 Name	equals	true	AND
	--None--	--None--		AND
	--None--	--None--		AND

## Create a report:

Outline Filters

Groups

GROUP ROWS

Add group...

Columns

Add column...

Last Activity

Account Owner

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

Update Preview Automatically

	Account Owner	Account Name	Billing State/Province	Type	Rating	Last Modified Date
1	Automated Process	Sample Account for Entitlements	-	-	-	2/7/2023
2	RIYAS AHAMED K	GenePoint	CA	Customer - Channel	Cold	2/7/2023
3	RIYAS AHAMED K	United Oil & Gas, UK	UK	Customer - Direct	-	2/7/2023
4	RIYAS AHAMED K	United Oil & Gas, Singapore	Singapore	Customer - Direct	-	2/7/2023
5	RIYAS AHAMED K	Edge Communications	TX	Customer - Direct	Hot	2/7/2023
6	RIYAS AHAMED K	Burlington Textiles Corp of America	NC	Customer - Direct	Warm	2/7/2023
7	RIYAS AHAMED K	Pyramid Construction Inc.	-	Customer - Channel	-	2/7/2023
8	RIYAS AHAMED K	Dickenson plc	KS	Customer - Channel	-	2/7/2023

Report: Accounts

New Accounts Report

Enable Field Editing

Q

Add Chart

▼

↺

	Last Activity ▼	Account Owner ▼	Account Name ▼	Billing State/Province ▼	Type ▼	Rating ▼	Last Modified Date ▼
1	-	Automated Process	Sample Account for Entitlements	-	-	-	2/7/2023
2	-	RIYAS AHAMED K	GenePoint	CA	Customer - Channel	Cold	2/7/2023
3	-	RIYAS AHAMED K	United Oil & Gas, UK	UK	Customer - Direct	-	2/7/2023
4	-	RIYAS AHAMED K	United Oil & Gas, Singapore	Singapore	Customer - Direct	-	2/7/2023
5	-	RIYAS AHAMED K	Edge Communications	TX	Customer - Direct	Hot	2/7/2023
6	-	RIYAS AHAMED K	Burlington Textiles Corp of America	NC	Customer - Direct	Warm	2/7/2023
7	-	RIYAS AHAMED K	Pyramid Construction Inc.	-	Customer - Channel	-	2/7/2023
8	-	RIYAS AHAMED K	Dickenson plc	KS	Customer - Channel	-	2/7/2023
9	-	RIYAS AHAMED K	Grand Hotels & Resorts Ltd	IL	Customer - Direct	Warm	2/7/2023
10	-	RIYAS AHAMED K	Express Logistics and Transport	OR	Customer - Channel	Cold	2/7/2023

Report: Accounts

job tracking application

Enable Field Editing

Q

Add Chart

▼

↺

Edit ▼

Total Records

13

Rating ▼	Account Name → ▼	Burlington Textiles Corp of America	Dickenson plc	Edge Communications	Express Logistics and Transport	GenePoint	Grand Hotels & Resorts Ltd	Pyramid Constr
<input type="checkbox"/> -	Record Count	0	1	0	0	0	0	
<input type="checkbox"/> Hot	Record Count	0	0	1	0	0	0	
<input type="checkbox"/> Warm	Record Count							
<input type="checkbox"/> Cold	Record Count							

Details (13 Rows)

Click an intersection in the table above to filter details.

×

	Last Activity ▼	Account Owner ▼	Billing State/Province ▼	Type ▼	Last Modified Date ▼	Billing City ▼
1	-	RIYAS AHAMED K	KS	Customer - Channel	2/7/2023	Lawrence
2	-	RIYAS AHAMED K	-	Customer - Channel	2/7/2023	Paris

Row Counts ☒

Detail Rows ☒

Grand Total ☒

Stacked Summaries ☒

Reports

Recent

Q Search recent reports...

New Report

New Folder

⚙ ▼

1 item

REPORTS	Report Name ▼	Description ▼	Folder ▼	Created By ▼	Created On ▼	Subscribed
Recent	job tracking application		Public Reports	RIYAS AHAMED K	4/13/2023, 3:56 AM	▼
Created by Me						
Private Reports						
Public Reports						
All Reports						

## 4 Trailhead Profile Public URL

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

Team Member 1 –<https://trailblazer.me/id/dhurn4>

Team Member 2 – <https://trailblazer.me/id/abiss36>

Team Member 3- <https://trailblazer.me/id/jprakash148>

Team Member 4-

## 5 ADVANTAGES & DISADVANTAGES

### ADVANTAGES

1. This app helps the candidate to do wide search and track the right kind of job for his career improvement.
2. This app provides the facility to search the job online and saves his/her time.
3. Once the candidate completes his/her registration, app automatically send the job notifications as per the candidate's job preference.
4. Enrolment fee is economical.

### DISADVANTAGES

1. There is no time limit given for the candidate's job placement.
2. No pre-training process option is given.

## 6 APPLICATIONS

1. This app is mainly focused on job searching candidates .
2. This app can be used in companies also to find the right candidate for the vacancies available in their company.

## 7 CONCLUSION

This application is very helpful for those who search the right kind of job for their qualification. It provides very good job tracking option for the candidate. The candidate can view the record of placement. Everything in the app goes online so, the candidate can access this from anywhere.

## 8 FUTURE SCOPE

**This app** allows further expansion in their service for job searching like mobile app, tracking history , reminder for the interview , etc.

This app can be extended its service for the colleges for their students' placement in the final year.

Pre-registration may be allowed before completing the course. Once they completes the course, this app can send the job notifications to their mail.