

Project Report Template

TITLE: JOB APPLICATION TRACKING SYSTEM

TEAM ID : NM2023TMID01475

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.

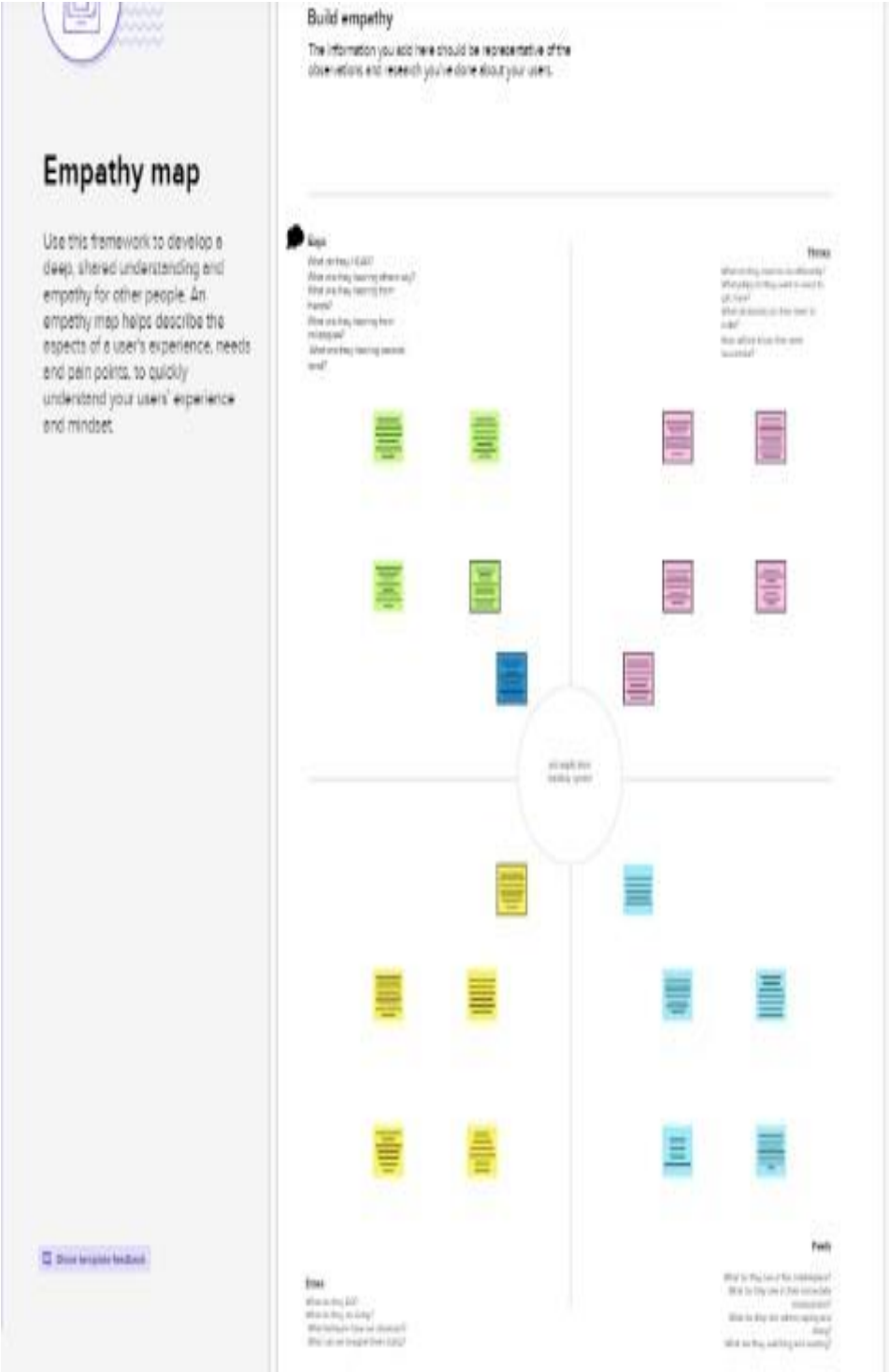
1.2 Purpose

- An ATS allows recruiters to match Job requisitions to the job – posting sites and the social media channels most appropriate for specific candidates.
- An also maximizes visibility for internal job boards.
- While requiring fewer clicks and eliminating barriers for prospective employers.

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2. Problem Definition & Design Thinking

2.1 Empathy map



2.1 Ideation & Brainstorming Map



Conducting a brainstorm

Executing a brainstorm isn't unique, holding a productive brainstorm is. Great brainstorming sessions are ones that set the stage for fresh and generative thinking through simple guidelines and an open and collaborative environment. Use this when you're just kicking off a new project and want to hit the ground running with big ideas that will move your team forward.

- 15 minutes to a team
- 30-60 minutes to a workshop
- 3-8 people recommended

Check it out on [Meta](#)

View template details

1 Choose your best "How Might We" Questions

Share the top 5 brainstorm questions that you created and let the group determine which to begin by selecting one question to move forward with based on what seems to be the most promising for idea generation in the areas you are trying to impact.

15 minutes

Question

How might we... [insert problem statement here?]

Question

How might we... [insert problem statement here?]

Question

How might we... [insert problem statement here?]

Question

How might we... [insert problem statement here?]

Question

How might we... [insert problem statement here?]

2 Brainstorm solo

Have each participant begin in the "solo brainstorm space" by clearly brainstorming ideas and placing them into the template. This "brainstorming" avoids groupthink and creates an inclusive environment for introverts and extroverts alike. Set a time limit. Encourage people to go for quantity.

10 minutes

sumitha

According to WHO, brainpower with less an input of energy spent on the brain can be better.

Feeling tired, stressed, bored, or overwhelmed.

Feeling like you're in a constant, painful, or very hot.

Feeling tired of your own brain's ideas.

anuradha

How does it feel for me when the quality of my brainpower is better?

I feel like I'm not in a state of mind, because I'm not in a state of mind, because I'm not in a state of mind.

How does it feel for me when the quality of my brainpower is better?

Feeling like you're in a constant, painful, or very hot.

sridharan

How does it feel for me when the quality of my brainpower is better?

Feeling like you're in a constant, painful, or very hot.

How does it feel for me when the quality of my brainpower is better?

Feeling like you're in a constant, painful, or very hot.

senmugapriya

How does it feel for me when the quality of my brainpower is better?

Feeling like you're in a constant, painful, or very hot.

How does it feel for me when the quality of my brainpower is better?

Feeling like you're in a constant, painful, or very hot.

3 Decide your focus

Give each participant 30 seconds to vote which idea should your team focus on.

5 minutes

Person 1

Person 2

Person 3

Person 4

Person 5

Person 6

Person 7

Person 8

3. RESULT

3.1 Data Model:

Object Name	Field in the Object	
Obj - 1 Standard Objects	Field Label	Data Type
	Recruiter	text
	Recruiters"	text
Obj - 2 Custom Objects	Field Label	Data Type
	Recruiter Number	text
	Auto Number	text

3.2 Activity & Screenshot

Activity1:

Creating a Salesforce Developer Org:

A Developer org has all the features and licenses you need to get started with Salesforce.

1. Search Developer.salesforce.com
2. Enter the following details like First name, last name, Email, Role, Company, Country/Region, Postal code, and Username must be unique.
3. Click sign me up, after a few min you will receive a mail salesforce org and by using the verify account link you can create your new password

Windows taskbar: Welcome to Salesforce: Verifi... x Home | Salesforce x recruiter | Salesforce x New Custom Object | Salesfo... x job | Salesforce

Browser tabs: Welcome to Salesforce: Verifi... x Home | Salesforce x recruiter | Salesforce x New Custom Object | Salesfo... x job | Salesforce

Address bar: gasccom89-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/015i000002Rjcr/Details/view

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER

job

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
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

Edit Delete

https://gasccom89-dev-ed.develop.lightning.force.com/one/one.app#/setup/ObjectManager/015i000002Rjcr/Limits/view

Type here to search

33°C Partly sunny 23:31 27-04-2023

Windows taskbar: Welcome to Salesforce: Verify yo... x Home | Salesforce x recruiter | Salesforce x

Browser tabs: Welcome to Salesforce: Verify yo... x Home | Salesforce x recruiter | Salesforce x

Address bar: gasccom89-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/015i000002RJac/Details/view

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

Details

Description

API Name
recruiter__c

Custom
✓

Singular Label
recruiter

Plural Label
recruiters

Enable Reports
✓

Track Activities

Track Field History
✓

Deployment Status
Deployed

Help Settings
Standard salesforce.com Help Window

Edit Delete

Type here to search

35°C Haze 23:22 27-04-2023

The screenshot displays the Salesforce Setup interface for a profile named 'recruiter'. The left sidebar shows the navigation menu with 'Profiles' selected. The main content area is titled 'SETUP Profiles' and includes a search bar. Below the title, there is a section for 'Profile Detail' with fields for Name, User License, Description, Created By, and Modified By. The 'Page Layouts' section is also visible, showing a table of layouts for various objects.

Profile Detail

Name	recruiter	Custom Profile	<input checked="" type="checkbox"/>
User License	Analytics Cloud Integration User		
Description			
Created By	sanmugapriya.p.	Modified By	sanmugapriya.p.

Page Layouts

Standard Object Layouts	Global	Object Milestone	Object Milestone Layout
	Global Layout [View Assignment]		Object Milestone Layout [View Assignment]
Email Application	Not Assigned [View Assignment]	Operating Hours	Operating Hours Layout [View Assignment]
Home Page Layout	Home Page Default [View Assignment]	Opportunity	Opportunity Layout [View Assignment]
Account	Account Layout	Opportunity Product	Opportunity Product Layout

Milestone 2-Object:

What is an object?

Salesforce objects are database tables that permit you to store data that is specific to an organization. It consists of fields (columns) and records (rows).

Salesforce objects are of two types:

- **Standard Objects:** Standard objects are the kind of objects that are provided by salesforce.com such as users, contracts, reports, dashboards, etc.
- **Custom Objects:** Custom objects are those objects that are created by users. They supply information that is unique and essential to their organization. They are the heart of any application and provide a structure for sharing data.

The screenshot shows the Salesforce Setup interface. The left sidebar contains a search bar and a navigation menu with 'Users' and 'Profiles' sections. The main content area is titled 'Profiles' and shows the details for the 'recruiter' profile. The profile is a custom profile with a Salesforce user license. It lists various permissions and page layouts assigned to it.

Profile Detail

Name	recruiter
User License	Salesforce
Description	
Created By	A. Sridharan, 02/05/2023, 12:28 pm
Modified By	A. Sridharan, 02/05/2023, 12:28 pm

Page Layouts

Standard Object Layouts	
Global	Global Layout [View Assignment]
Email Application	Not Assigned [View Assignment]
Home Page Layout	DE Default [View Assignment]
Account	Account Layout [View Assignment]
Alternative Payment Method	Alternative Payment Method Layout
Object Milestone	Object Milestone Layout [View Assignment]
Operating Hours	Operating Hours Layout [View Assignment]
Opportunity	Opportunity Layout [View Assignment]
Opportunity Product	Opportunity Product Layout [View Assignment]
Order	Order Layout

gasccom89-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0115i000002RJac/FieldsAndRelationships/view

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER
recruiter

Details

Fields & Relationships
5 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)		
job title	job_title_c	Text(30)		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓
recruiter Number	Name	Auto Number		✓

Type here to search

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governmentartandscienceco25-dev-ed.develop.lightning.force.com/lightning/setup/EnhancedProfiles/page?address=%2F00e5i00000qMv%3Fsetupid%3DEnhancedP...

Search Setup

Setup Home Object Manager

profile

Users

Profiles

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

SETUP
Profiles

Authorization Form Data Use	Authorization Form Data Use Layout [View Assignment]	Price Book Entry	Price Book Entry Layout [View Assignment]
Authorization Form Text	Authorization Form Text Layout [View Assignment]	Process Exception	Process Exception Layout [View Assignment]
Business Brand	Business Brand Layout [View Assignment]	Product	Product Layout [View Assignment]
Campaign	Campaign Layout [View Assignment]	Product Consumption Schedule	Product Consumption Schedule Layout [View Assignment]
Campaign Member	Campaign Member Page Layout [View Assignment]	Quick Text	Quick Text Layout [View Assignment]
Card Payment Method	Card Payment Method Layout [View Assignment]	Refund	Refund Layout [View Assignment]
Cart	Cart Layout [View Assignment]	Refund Line Payment	Refund Line Payment Layout [View Assignment]
Cart Adjustment Basis	Cart Adjustment Basis Layout [View Assignment]	Report Anomaly Event Store	Report Anomaly Event Store Layout [View Assignment]
Cart Adjustment Group	Cart Adjustment Group Layout [View Assignment]	Resource Absence	Resource Absence Layout [View Assignment]
Cart Checkout Session	Cart Checkout Session Layout [View Assignment]	Resource Preference	Resource Preference Layout [View Assignment]
Cart Delivery Group	Cart Delivery Group Layout [View Assignment]	Return Order	Return Order Layout [View Assignment]
Cart Item	Cart Item Layout [View Assignment]	Return Order Item Adjustment	Return Order Item Adjustment Layout [View Assignment]
Cart Tax	Cart Tax Layout [View Assignment]	Return Order Item Tax	Return Order Item Tax Layout [View Assignment]
Cart Validation Output	Cart Validation Output Layout [View Assignment]	Return Order Line Item	Return Order Line Item Layout [View Assignment]
Case	Case Layout	Scorecard	Scorecard Layout

Type here to search

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Sharing Settings | Salesforce

governmentartandscienceco25-dev-ed.develop.lightning.force.com/lightning/setup/SecuritySharing/page?address=%2Fp%2Fown%2FOrgSharingDetail%3Fsetu...

Setup Home Object Manager

shari

Security

Sharing Settings

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

Sharing Settings

Manage sharing settings for: candidate

Disable External Sharing Model

Default Sharing Settings

Organization-Wide Defaults

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

Other Settings

Manager Groups ☐

Secure guest user record access ☒

Require permission to view record names in lookup fields ☐

Profiles

gasccom89-dev-ed.develop.lightning.force.com/lightning/setup/EnhancedProfiles/page?address=%2F00e5i0000012xep%3Fsetupid%3DEnhancedProfiles

Setup Home Object Manager

profiles

Users

Profiles

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

Profiles

Profile recruiter

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 ☐ | Enabled Apex Class Access ☐ | Enabled External Data Source Access ☐ | Enabled Named Credential Access ☐ | Enabled Custom Metadata Type Access ☐ | Enabled Custom Setting Definitions Access ☐ | Enabled Flow Access ☐ | Enabled Service Presence Status Access ☐ | Enabled Custom Permissions ☐

Profile Detail

Name	recruiter	Custom Profile	<input checked="" type="checkbox"/>
User License	Analytics Cloud Integration User		
Description			
Created By	sanmugapriya.g.	Modified By	sanmugapriya.g.

Page Layouts

Global	Global Layout [View Assignment]	Object Milestone	Object Milestone Layout [View Assignment]
Email Application	Not Assigned [View Assignment]	Operating Hours	Operating Hours Layout [View Assignment]
Home Page Layout	Home Page Default [View Assignment]	Opportunity	Opportunity Layout [View Assignment]

gasccom89-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/015i000002Rjed/Details/view

Setup > OBJECT MANAGER

tab

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

Description

API Name

tab__c

Custom

✓

Singular Label

tab

Plural Label

tab

Enable Reports

✓

Track Activities

Track Field History

✓

Deployment Status

Deployed

Help Settings

Standard salesforce.com Help Window

Edit Delete

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governmentartandscienceco25-dev-ed.develop.lightning.force.com/lightning/setup/ManageUsers/page?address=%2F0055i000008D8iZ%3FnoRedirect%3D1%26isUserE...

Setup > Users

Users

Permission Set Groups

Permission Sets

Profiles

Public Groups

Queues

Roles

User Management Settings

Users

Feature Settings

Data.com

Prospector Users

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

User Profile Help for this Page

User

Hr manager

Permission Set Assignments | Permission Set Assignments: Activation Required | Permission Set Group Assignments | Permission Set License Assignments | Personal Groups | Public Group Membership | Queue Membership | Team | Managers in the Role Hierarchy | OAuth Connected Apps | Third-Party Account Links | Installed Mobile Apps | Authentication Settings for External Systems | Login History | User Provisioning Accounts

User Detail

Edit Sharing Reset Password Freeze

Name	Hr manager	Role	
Alias	hmana	User License	Salesforce Platform
Email	srldharansrdharan125@gmail.com	Profile	Standard Platform User
Username	srldharansrdharan@gmail.com	Active	✓
Nickname	User16830112583203014356	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	i

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4. Trailhead Profile Public URL

Team Lead – M. DHANUSHIYA – H - <https://trailblazer.me/id/dmani134>

Team Member 1 –A. SRIDHARAN - <https://trailblazer.me/id/asridharan13>

Team Member 2 –S. SUMITHA- <https://trailblazer.me/id/sumis26>

Team Member 3 –P. SANMUGAPRIYA- <https://trailblazer.me/id/priyaarivu16>

5. ADVANTAGES & DISADVANTAGE

Advantages:

- Streamline hiring process
- Affordable
- Conserve time reduce drop off
- Avoid interview blunders
- Improving employee retention

Disadvantages:

*Resume pattern were entirely different for different candidates. So all data's cannot be read by software.

*With handling recruitment, valuable time is wasted in screening irrelevant applicants

6. APPLICATIONS

- GPS tracking
- Person tracking
- Yard management
- Fleet management
- Real – time location system. (RTLS)

7. CONCLUSION

I have felt that the project based on experimental learning program.

8. FUTURE SCOPE

An ATS creates opportunities to automate manual processes, increase visibility into the hiring cycle for the entire recruiting team, and increase opportunities for communication throughout the candidate journey. 78% of recruiters using an ATS report that it has improved the quality of the candidates they hire.