

1. INTRODUCTION:

1.1 Overview

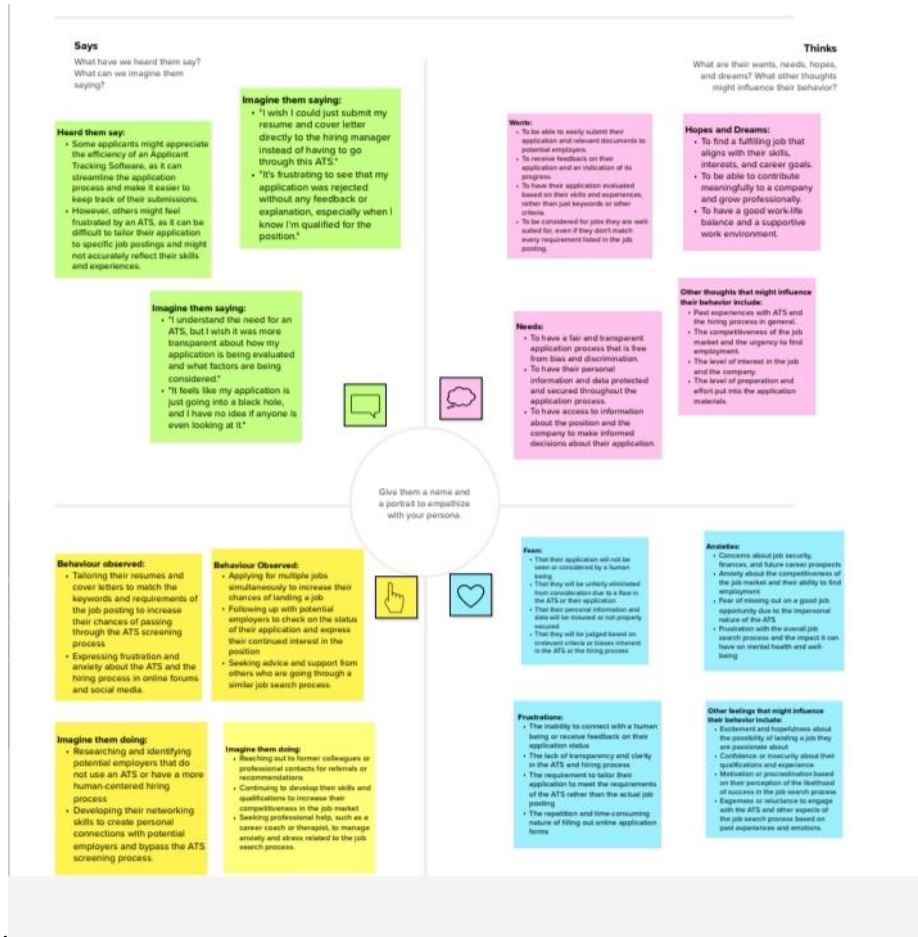
A Job Application tracking system is software for recruiters and employers to track candidates throughout the recruiting and hiring process. This software can come equipped with capabilities ranging from simple database functionality to a full-service suite of tools that makes it easy for businesses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

1.2 Purpose

- The needs of a multigenerational workforce are constantly changing, and the Job application tracking must be flexible and adaptable to meet those expectations.
- Top candidates demand seamless, fully mobile interaction, and the leaders in the Job application tracking system marketplace are meeting them where and how they search and apply-on their phone and on the go.
- Improved ability to leverage social platforms.

2. PROBLEM DEFINITION AND DESIGN THINKING:

2.1 Empathy map



2.2. Ideation and Brainstorming Map:



3.RESULT:

3.1 Data model

OBJECT NAME	FIELDS IN THE OBJECT	
Recruiter	Field label	Data type
	Job Tittle	Text
	Recruiter Number	Auto Number
Jobs	Field label	Data type
	Description	Text Area
	Location	Text
	Job Number	Auto Number
Candidate	Field label	Data type
	Candidate Number	Auto Number
	Candidate Name	Text
	Contact Information	Email
Job Application	Field label	Data type
	Job Application Number	Auto Number
	Application Status	Picklist
	Application Date	Date
	Interview Status	Picklist

3.2 Activity & Screenshot

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governmentcollegeforwomen7-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w00003KTYF/FieldsAndRelationships/view

Search Setup

Setup Home Object Manager

Job

Details

Fields & Relationships

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)		✓

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Search Layouts

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Search Setup

Setup Home Object Manager

Q tabs

User Interface

Rename Tabs and Labels

Custom Tabs

Help for this Page

You can create new custom tabs to extend Salesforce functionality or to build new application functionality.

Custom Object tabs look and behave like the standard tabs provided with Salesforce. Web tabs allow you to embed external web applications and content within the Salesforce window. Visualforce tabs allow you to embed Visualforce pages. Lightning Component tabs allow you to add Lightning components to the navigation menu in Lightning Experience and the mobile app. Lightning Page tabs allow you to add Lightning Pages to Lightning Experience and the mobile app.

Custom Object Tabs

New What Is This?

Action	Label	Tab Style	Description
Edit Del	Candidates	Mail	
Edit Del	Job Applications	Sale	
Edit Del	Jobs	Forecast	
Edit Del	Recruiters	Books	

Web Tabs

New What Is This?

No Web Tabs have been defined

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Search Setup

Setup Home Object Manager

Q pro

Users

Profiles

Mass Transfer Approval Requests

Feature Settings

Data.com

Prospector Preferences

Prospector Users

Functions

Marketing

Lead Processes

Sales

Products

Asset Settings

Profiles

Profile Sales Manager

Help for this Page

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 Visualforce Page Access | Enabled External Data Source Access | Enabled Named Credential Access | Enabled Custom Metadata Type Access | Enabled Custom Settings Definition Access | Enabled Flow Access | Enabled Service Presence Status Access | Enabled Custom Permissions

Profile Detail

Edit Clone Delete View Users

Name	Sales Manager	Custom Profile	✓
User License	Salesforce		
Description			
Created By	Karimadadi, J. 04/04/2023, 7:09 pm	Modified By	Karimadadi, J. 11/04/2023, 9:24 pm

Page Layouts

Standard Object Layouts	Global	Object Milestone	Object Milestone Layout
Email Application	Global Layout (View Assignment)	Operating Hours	Operating Hours Layout (View Assignment)
Page Layout	DE Default	Opportunity	Opportunity Layout

Apr 12, 9:50 PM

The first screenshot shows the 'Users' page in Salesforce Setup. It lists several users, including 'Chatter Free User', 'System Administrator', and 'Standard Platform User'. The second screenshot shows the 'Sharing Settings' page, which includes sections for 'Work Type Sharing Rules', 'Work Type Group Sharing Rules', 'Candidate Sharing Rules', 'Job Application Sharing Rules', and 'Recruiter Sharing Rules'. The third screenshot shows the 'Reports' page, displaying a list of recent reports such as 'job application tracking report' and 'New Contacts & Accounts Report'.

4. Trailhead Profile Public URL

Team Lead - <http://trailblazer.me/id/kanjuuu>

Team Member 1 – <https://trailblazer.me/id/indhr10>

Team Member 2 – <https://trailblazer.me/id/kavig19>

Team Member 3 – trailblazer.me/id/kalak23

5. ADVANTAGES AND DISADVANTAGE

Advantages

- Job Application tracking system advantages include enabling you to focus more on tasks that truly require your attention rather than spending manual resources on routine, mundane tasks.
- Good ATS can save almost 50% of your time by automating these routine tasks.
- In doing so, your processes get more efficient and faster.

Disadvantage:

- System memory can only be accessed by system programs and application software cannot get access to system memory.
- Communication between other software:
- Application programs or application software cannot communicate with all other application software because all the application programs have different purposes.

6. APPLICATION:

- Streamlines recruiting.
- Growing businesses often end up recruiting for multiple positions at the same time.
- Posts jobs on multiple job boards.
- Saves time by automating mundane tasks.
- Build your brand.
- Manages talent database.

7. CONCLUSION:

- Application Tracking System for recruiters is a very effective hiring solution that most of the successful recruiters utilize. Because without it, there is a good chance that your process of moving applicants through different stages can become very difficult.

8. FUTURE SCOPE:

- The Job Application Tracking System 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 a Job Application Tracking System report that it has improved the quality of the candidates they hire.

