

**BHARATHI WOMEN'S COLLEGE (AUTONOMOUS),**

**CHENNAI – 600108**

**A PROJECT**

**ON**

**JOB APPLICATION TRACKING SYSTEM**

**BY**

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## **1. INTRODUCTION**

### **1.1 Overview**

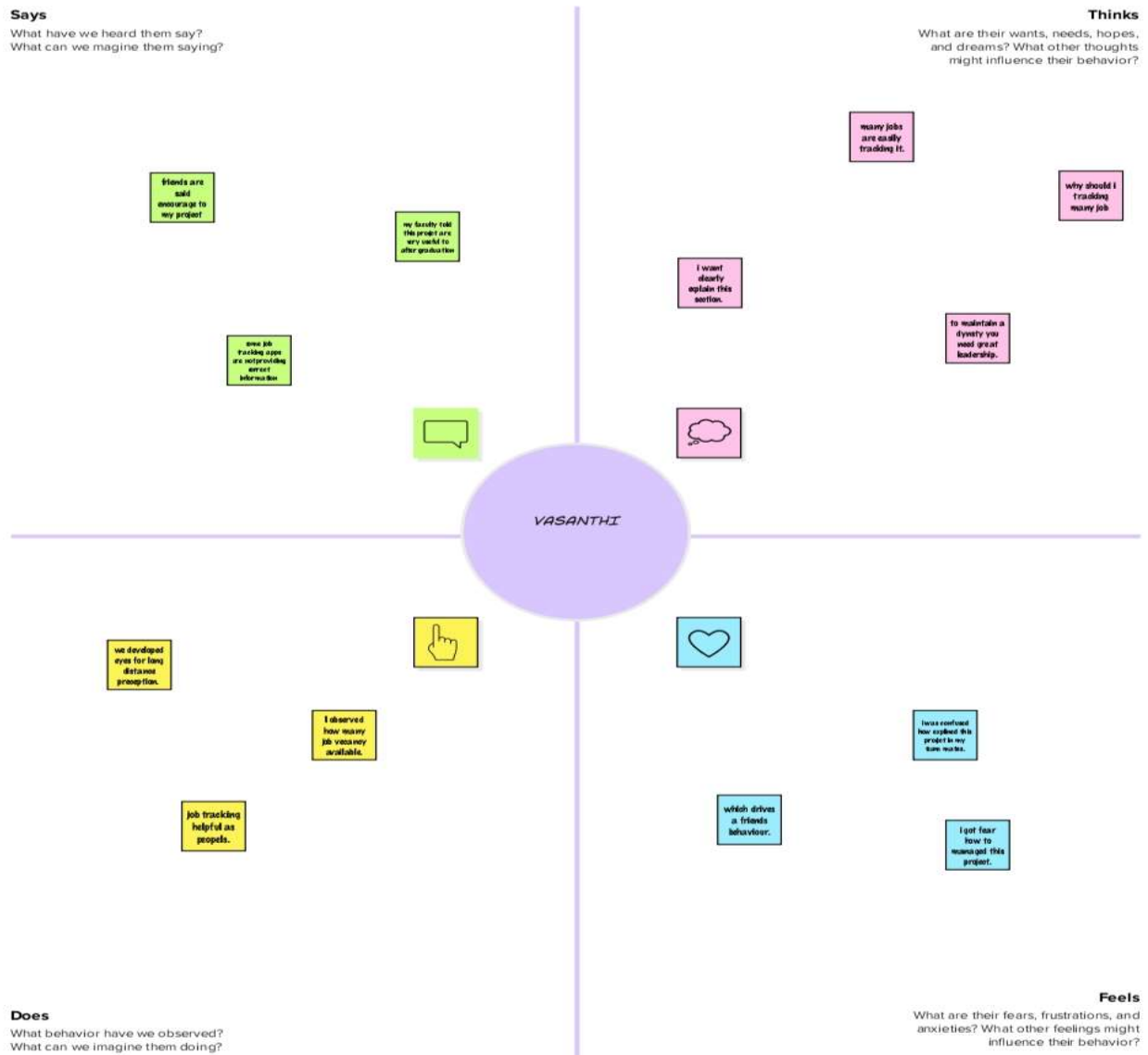
The “Salesforce Recruitment” app helps you to automate recruitment workflows through seamless process automation. From the moment you receive an application and add it to the ATS, the tool allows you to process and analyze the same with increased automation and accuracy. “Job Application Tracking System” is aimed at designing personalized solutions to suit your recruiting needs. Right from the most basic stages of design and development, the tool ensures that the app is implemented exactly the way you prefer it to be.

### **1.2 Purpose**

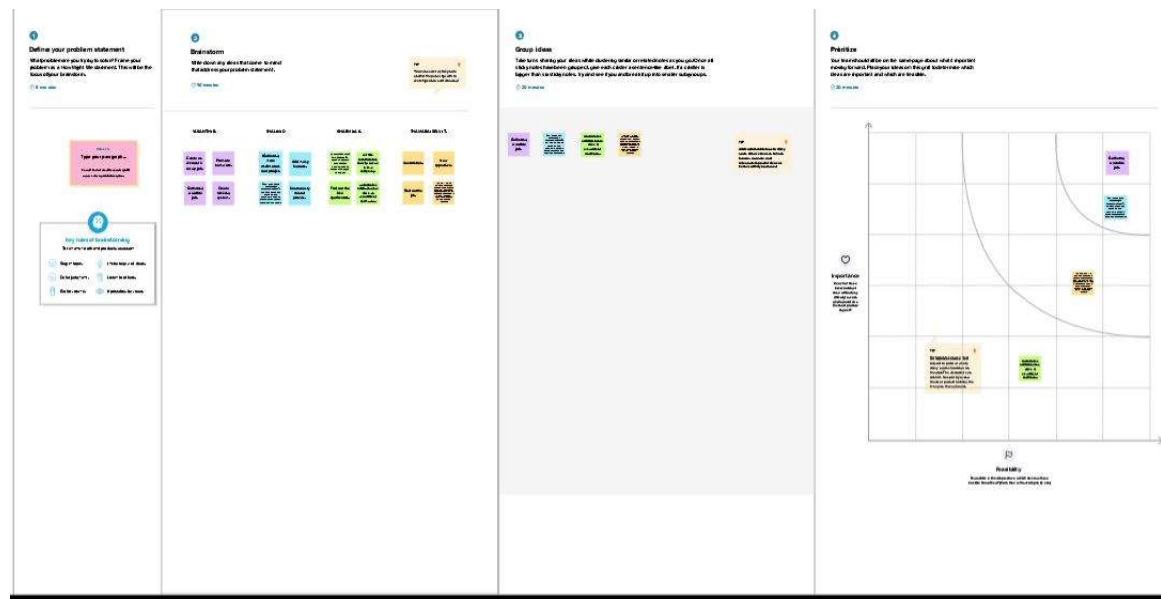
A Job application tracking system is a tool for recruiters and employers to track candidates throughout the recruiting and hiring process.

## **2. PROBLEM DEFINITION AND DESIGNING THINKING**

## 2.1 Empathy Map



## 2.2 Ideation & Brainstorming Map



### 3. RESULT

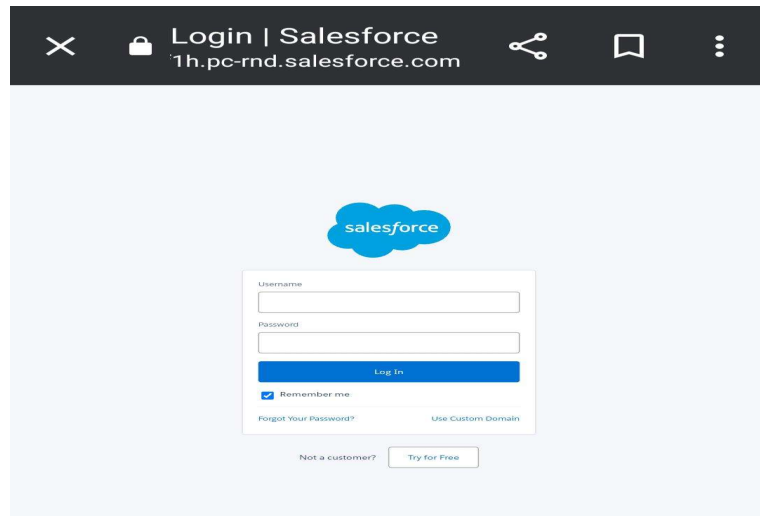
#### 3.1 Data Model

Object Name	Fields in the Object	
Recruiter	Field label	Data type
	Job title	Text
Job	Field label	Data type
	Recruiter	Master details relationship
	Description	Text
	Location	Text

#### 3.2 ACTIVITY & SCREENSHOT

##### Milestone 1: Salesforce

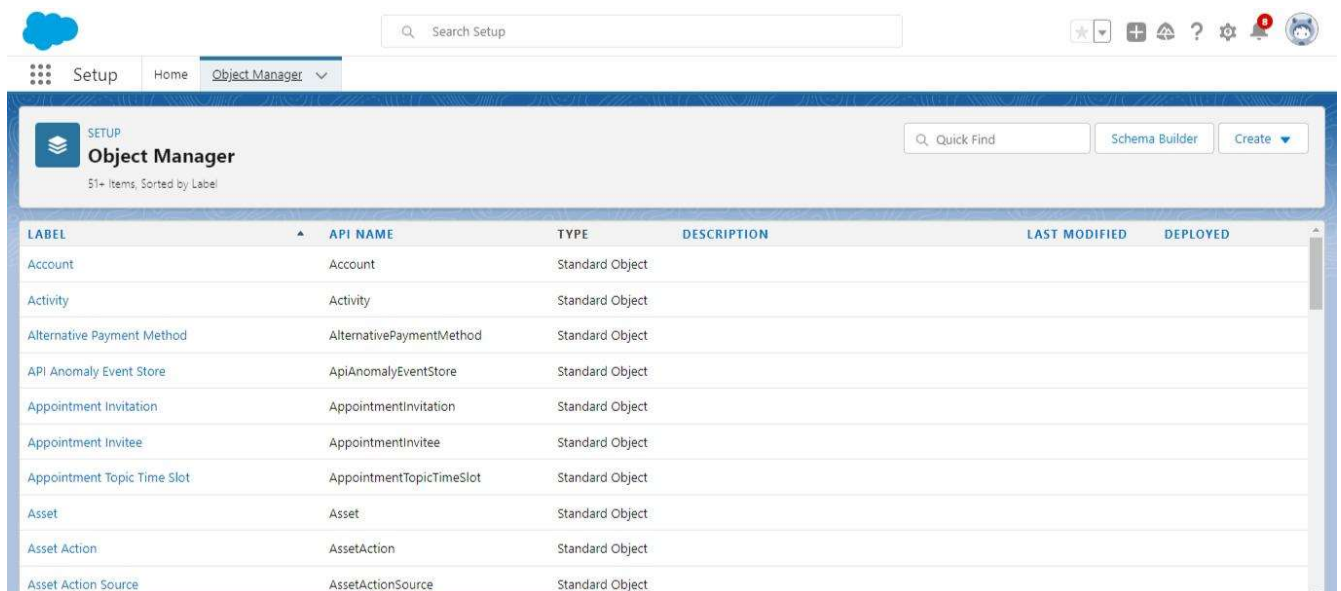
## Create a Salesforce Developer Org.



Salesforce is a customer success platform, designed to perform activities such as sell, service, market, analyze, and connect with customers.

## Milestone 2: Object

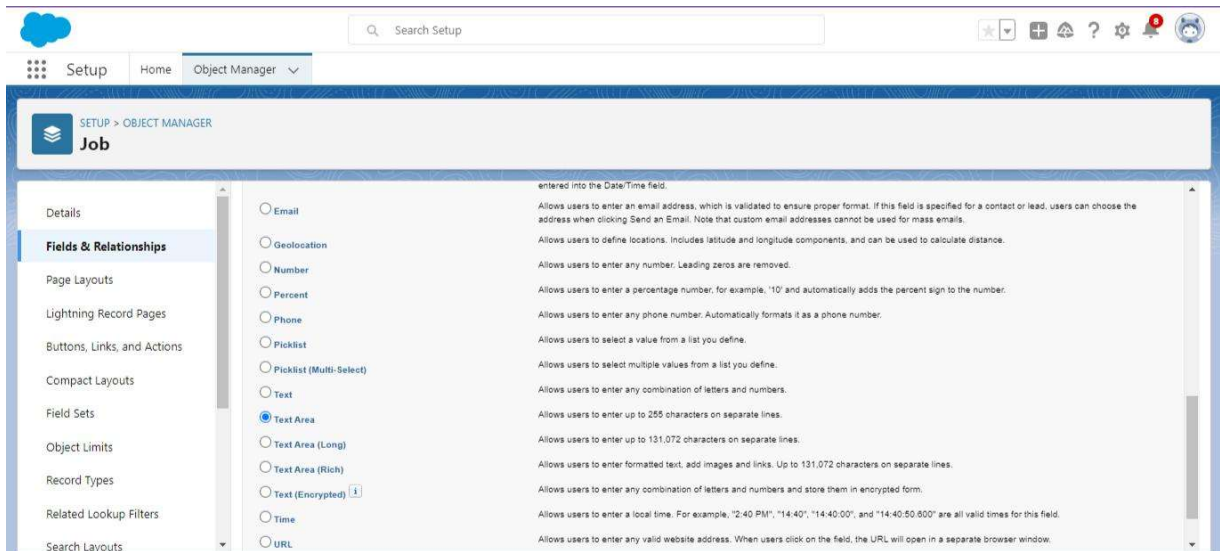
### Creating a custom object for Recruiter



Salesforce objects are database tables that enable storing data specific to an organization. It consists of fields (columns) and records (rows).

## Milestone 3: Fields

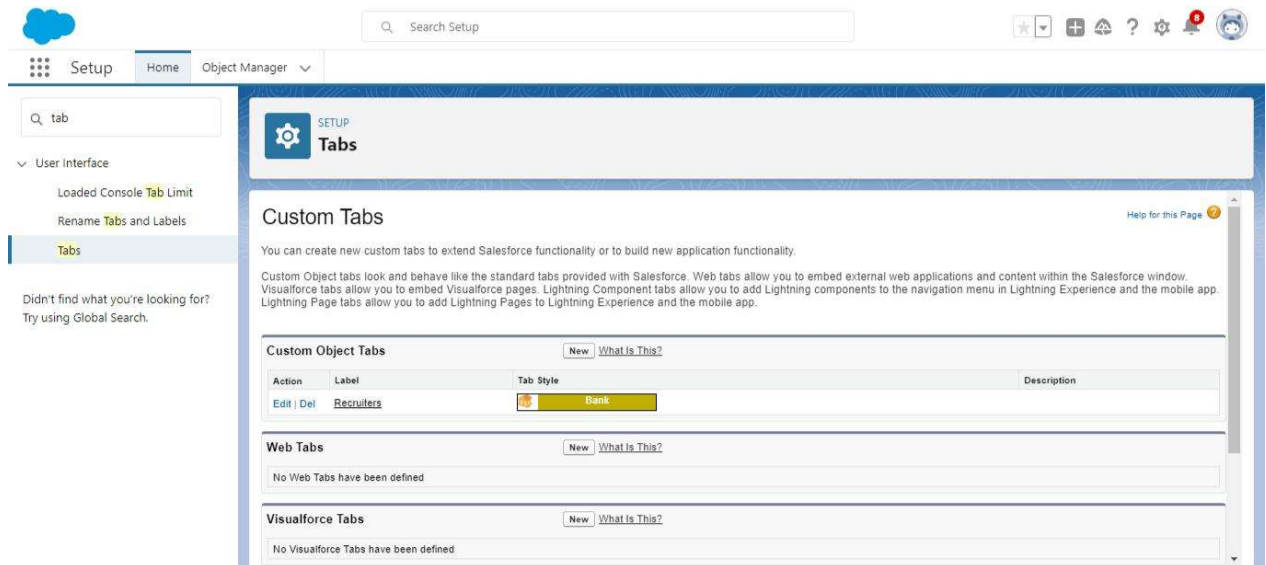
### Create the custom fields



Fields in Salesforce represent columns in relational databases. It can store data values which are required for a particular object in a record.

## Milestone 4: Tab

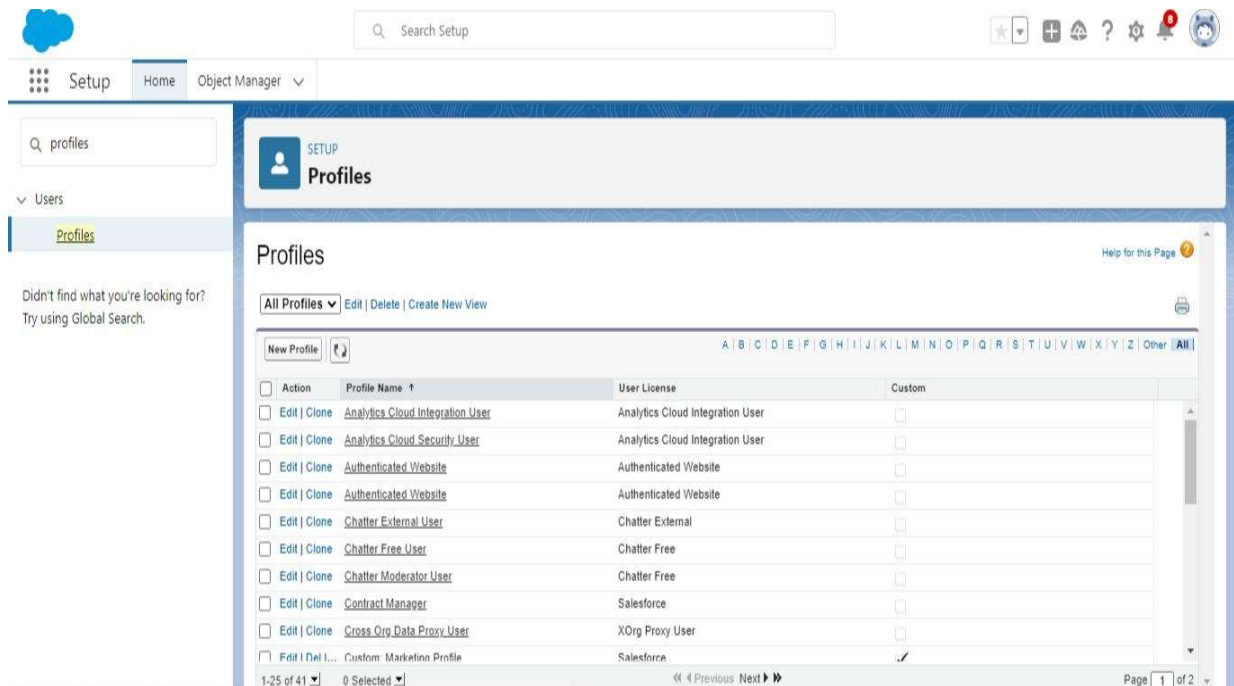
## Create a tab



In Salesforce, a tab is a user interface element that allows users to navigate to different sections of the platform, such as Accounts, Contacts, Leads, and Opportunities.

## Milestone 5: Profile

### Create a custom profile

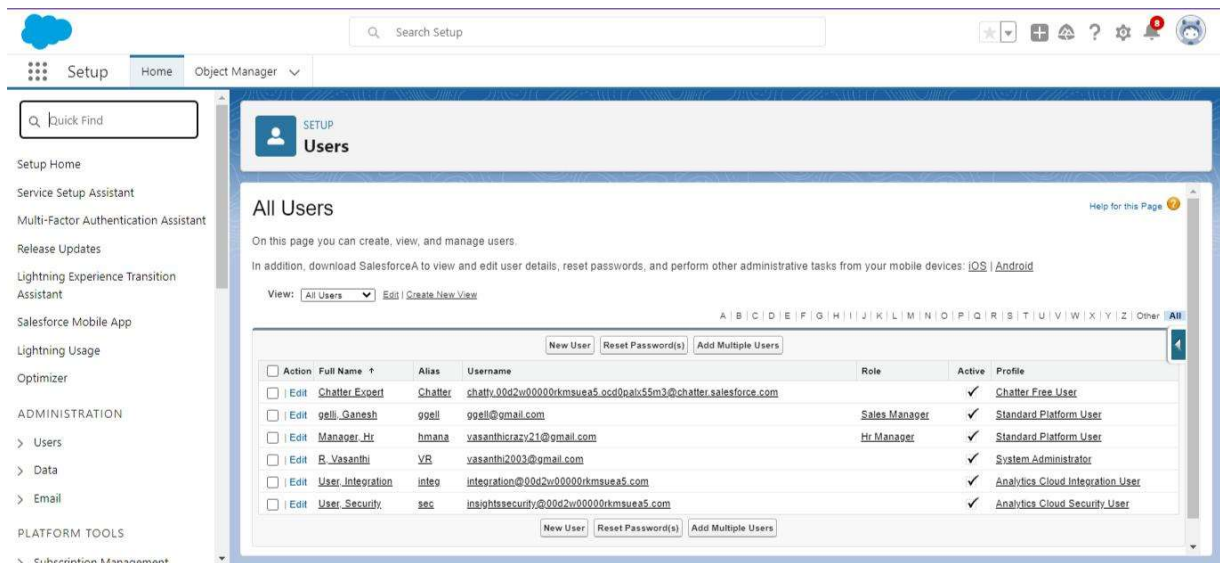




A profile is a group/collection of settings and permissions that define what a user can do in Salesforce.

## Milestone 6: User

### Create a user



Users are employees at a particular organization or a company, such as sales representatives, managers, and IT specialists, who need access to the company's records.

## Milestone 7: Sharing Rules

## Create a sharing rule

The screenshot shows the Salesforce Setup interface. The top navigation bar includes the Salesforce logo, a search bar labeled "Search Setup", and several utility icons. The left sidebar contains a search bar with "sharing" entered, and a list of navigation items: "Security" and "Sharing Settings" (highlighted). The main content area is titled "Sharing Settings" and includes a sub-header "SETUP Sharing Settings". Below this, there is a section "Manage sharing settings for:" with a dropdown menu set to "Job application". A button "Disable External Sharing Model" is visible. The "Default Sharing Settings" section contains a table for "Organization-Wide Defaults" with columns for "Object", "Default Internal Access", "Default External Access", and "Grant Access Using Hierarchies". The table shows "Job application" with "Public Read/Write" internal access, "Private" external access, and "Grant Access Using Hierarchies" checked. Below the table is the "Other Settings" section with checkboxes for "Manager Groups", "Secure guest user record access" (checked), and "Require permission to view record".

Sharing Settings

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: Job application

[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
Job application	Public Read/Write	Private	<input checked="" type="checkbox"/>

Other Settings [Other Settings Help](#)

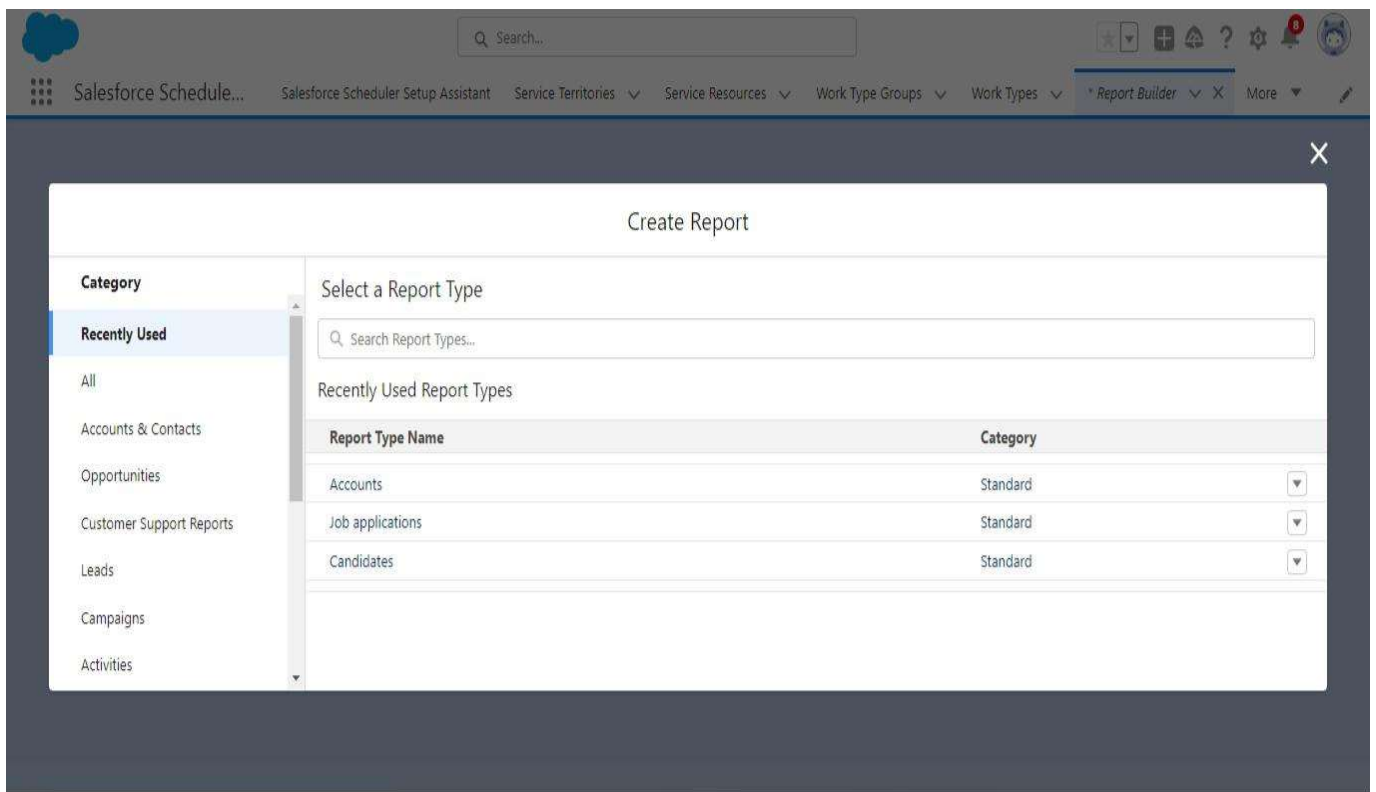
- Manager Groups ☐
- Secure guest user record access ☒
- Require permission to view record ☐

Sharing rules help users to share records based on conditions. It is basically created for objects whose organization-wide defaults (OWD) are set to public read-only or private because sharing rules can only extend the access and not restrict it.

## Milestone 8: Reports

## Create a report

A report is a list of records that meet the criteria you define. It's displayed in rows and columns and can be filtered, grouped, or displayed in a graphical chart.



## 4. TRAILHEAD PROFILE PUBLIC URL

Team Lead - <https://trailblazer.me/id/vasar20>

Team Member 1 - <https://trailblazer.me/id/saram330>

Team Member 2 - <https://trailblazer.me/id/dshalini6>

Team Member 3 - <https://trailblazer.me/id/shark111>

Team Member 4 - <https://trailblazer.me/id/thamarai29>

## **5. ADVANTAGES & DISADVANTAGES**

### **Advantages**

- Reduces time spent on admin tasks.
- Resume and CV screening.
- Speeds up the recruitment cycle.
- Improves the quality of hire.
- Enhances reporting and compliance.

### **Disadvantages**

- Could filter out good candidates.
- Communications can be less personalized.

## **6. APPLICATIONS**

Job Application Tracking System (JATS) is a database of job applications and applicants with easy tracking and management of the recruitment process. Most organizations use the application tracking system to track, manage, and communicate with many candidates to automate the recruiting process.

## **7. CONCLUSION**

Job Application Tracking System for recruiters is a very effective hiring solution that most of 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 world is moving into automation and AI, and leads way to the new age of Application Tracking System (ATS). Leaving tradition behind, the recruitment technology domain has added new aspects and innovative features, making ATS the core of the recruitment industry. It has embraced multiple access and distribution processes in genres like social networking via WhatsApp and video conferencing.