

1 INTRODUCTION

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.

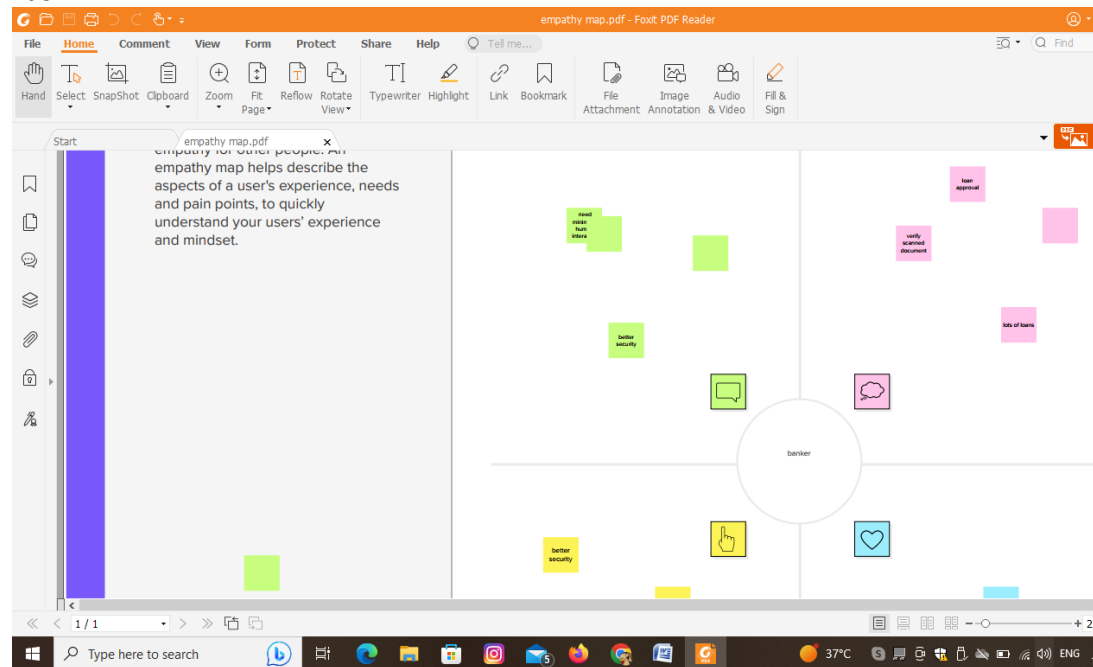
Purpose

An ATS allows recruiters to match job requisitions to the job-posting sites and the social media channels most appropriate for specific candidates.

2 Problem Definition & Design Thinking

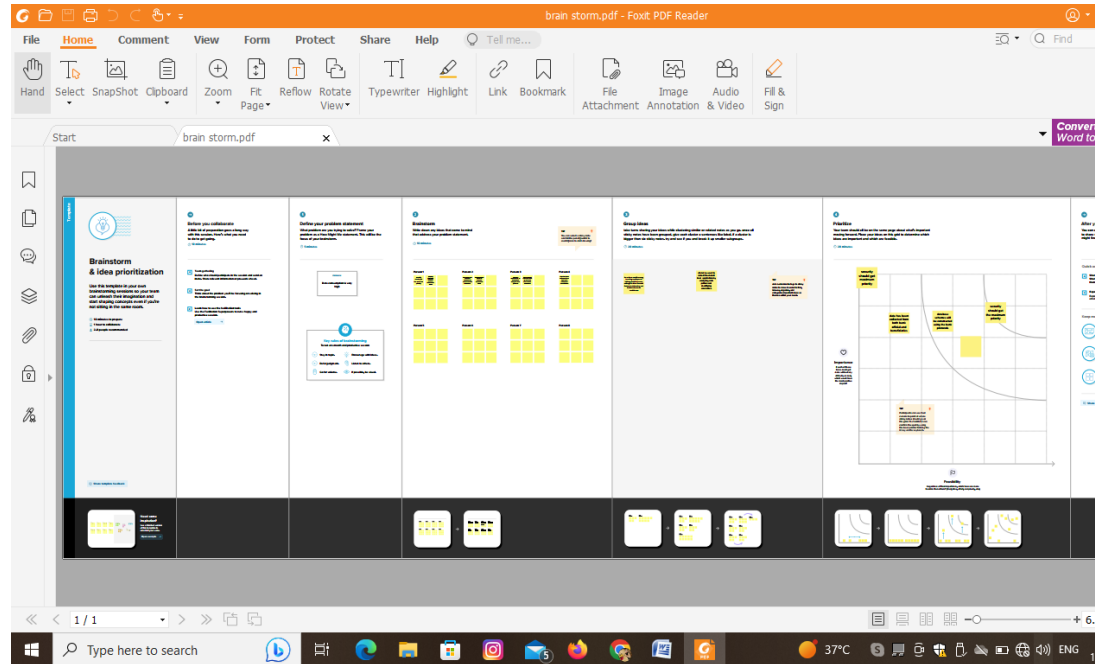
Empathy Map

Pas



te the empathy map screenshot

Ideation & Brainstorming Map



the Ideation & brainstorming map screenshot

3 RESULT

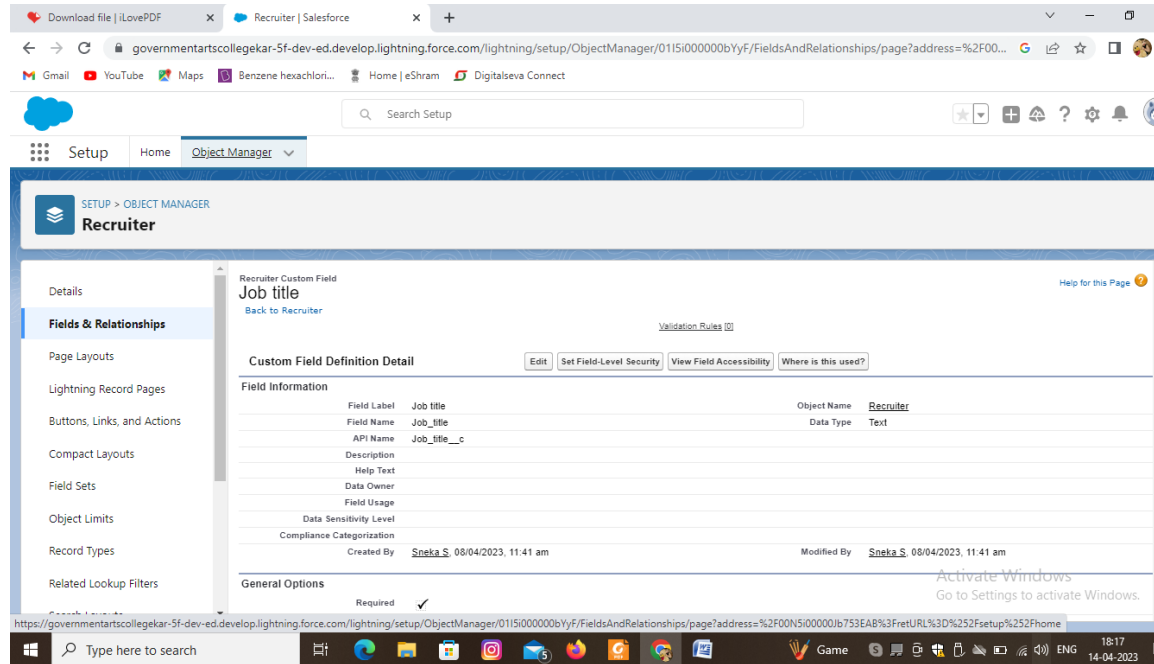
Data Model:

Object name	Fields in the Object	
Recruiter	Field label	Data type
	Job title	Text
Job	Field label	Data type
	Recruiter	Master Detail Relationship
	Description	Text Area
	Location	Text

Activity & Screenshot

Attach the screenshots of your project activity along with the description.

Project Report Template

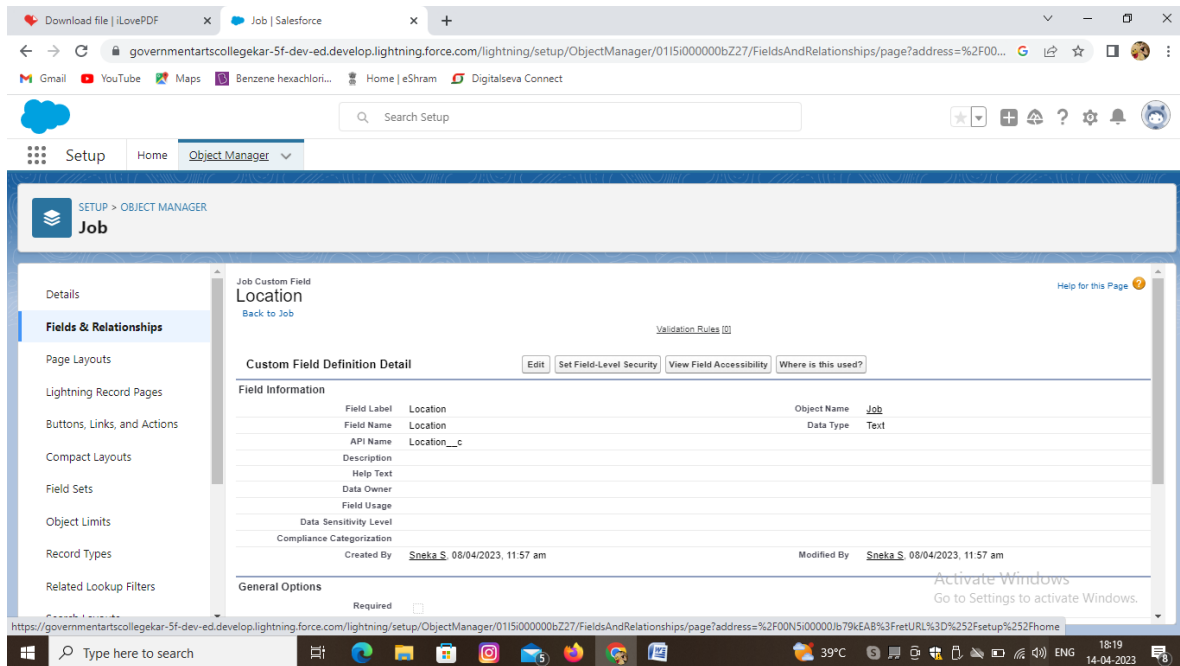


The screenshot shows the Salesforce Setup interface for the 'Recruiter' object. The left sidebar contains a navigation menu with options: Details, Fields & Relationships (selected), Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, and Related Lookup Filters. The main content area displays the 'Recruiter Custom Field' configuration for 'Job title'. The 'Field Information' section includes a table with the following data:

Field Label	Job title	Object Name	Recruiter
Field Name	Job_title	Data Type	Text
API Name	Job_title__c		
Description			
Help Text			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			
Created By	Sneha S.	08/04/2023, 11:41 am	Modified By
			Sneha S. 08/04/2023, 11:41 am

The 'General Options' section shows 'Required' as checked. The bottom of the screen displays the Windows taskbar with the date 18:17 on 14-04-2023.

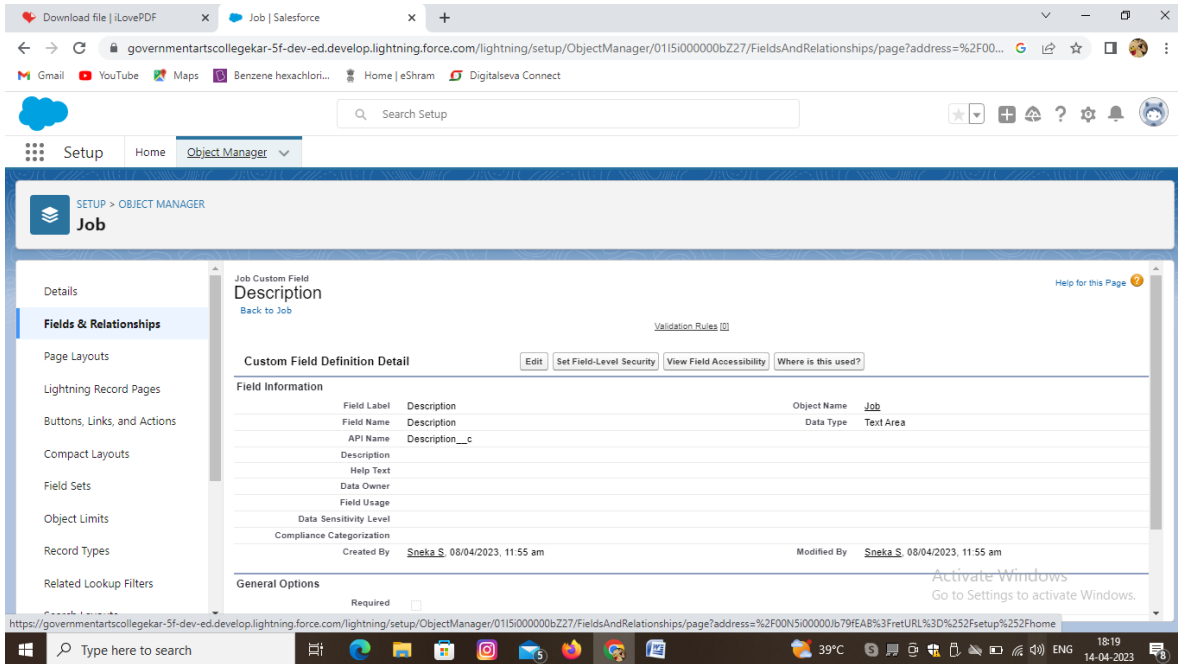
Trailhead



The screenshot shows the Salesforce Setup interface for the 'Job' object. The left sidebar contains a navigation menu with options: Details, Fields & Relationships (selected), Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, and Related Lookup Filters. The main content area displays the 'Job Custom Field' configuration for 'Location'. The 'Field Information' section includes a table with the following data:

Field Label	Location	Object Name	Job
Field Name	Location	Data Type	Text
API Name	Location__c		
Description			
Help Text			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			
Created By	Sneha S.	08/04/2023, 11:57 am	Modified By
			Sneha S. 08/04/2023, 11:57 am

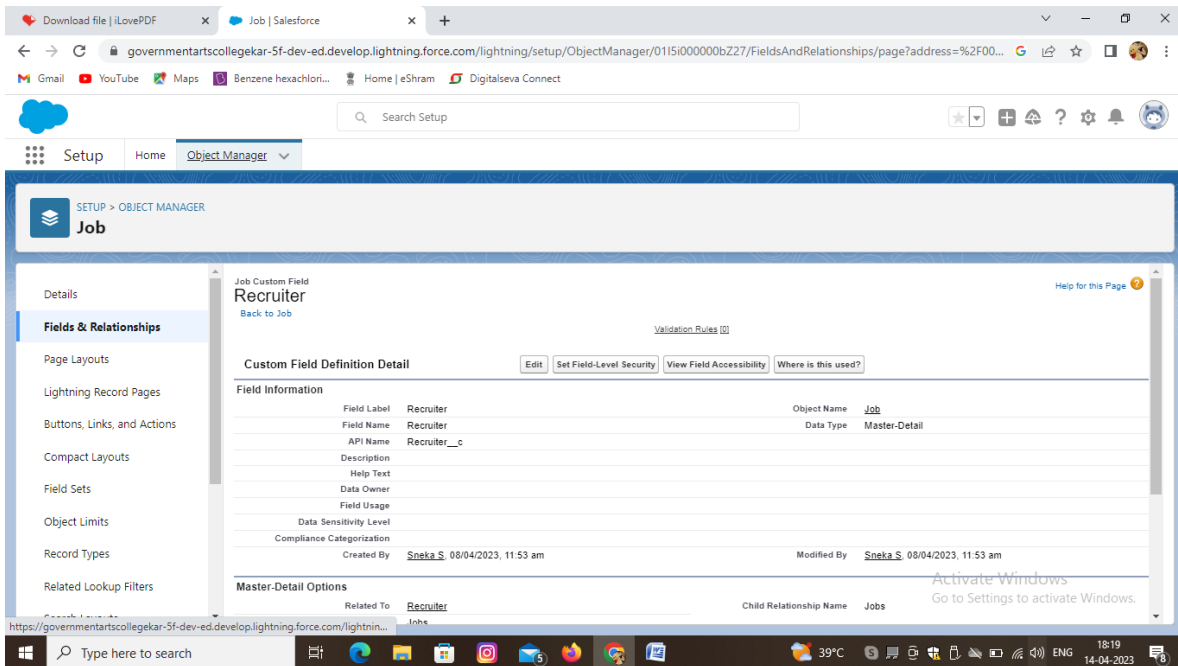
The 'General Options' section shows 'Required' as unchecked. The bottom of the screen displays the Windows taskbar with the date 18:19 on 14-04-2023.



The screenshot shows the Salesforce Setup interface for the 'Job' object. The left sidebar contains a navigation menu with options like Details, Fields & Relationships, Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, and Related Lookup Filters. The main content area is titled 'Job Custom Field Description' and includes a 'Back to Job' link. Below this, there are tabs for 'Custom Field Definition Detail', 'Validation Rules', 'Edit', 'Set Field-Level Security', 'View Field Accessibility', and 'Where is this used?'. The 'Custom Field Definition Detail' tab is active, displaying a table with field information. The table has columns for Field Label, Field Name, API Name, Description, Help Text, Data Owner, Field Usage, Data Sensitivity Level, Compliance Categorization, Object Name, and Data Type. The field information is as follows:

Field Label	Field Name	API Name	Description	Help Text	Data Owner	Field Usage	Data Sensitivity Level	Compliance Categorization	Object Name	Data Type
	Description	Description__c							Job	Text Area

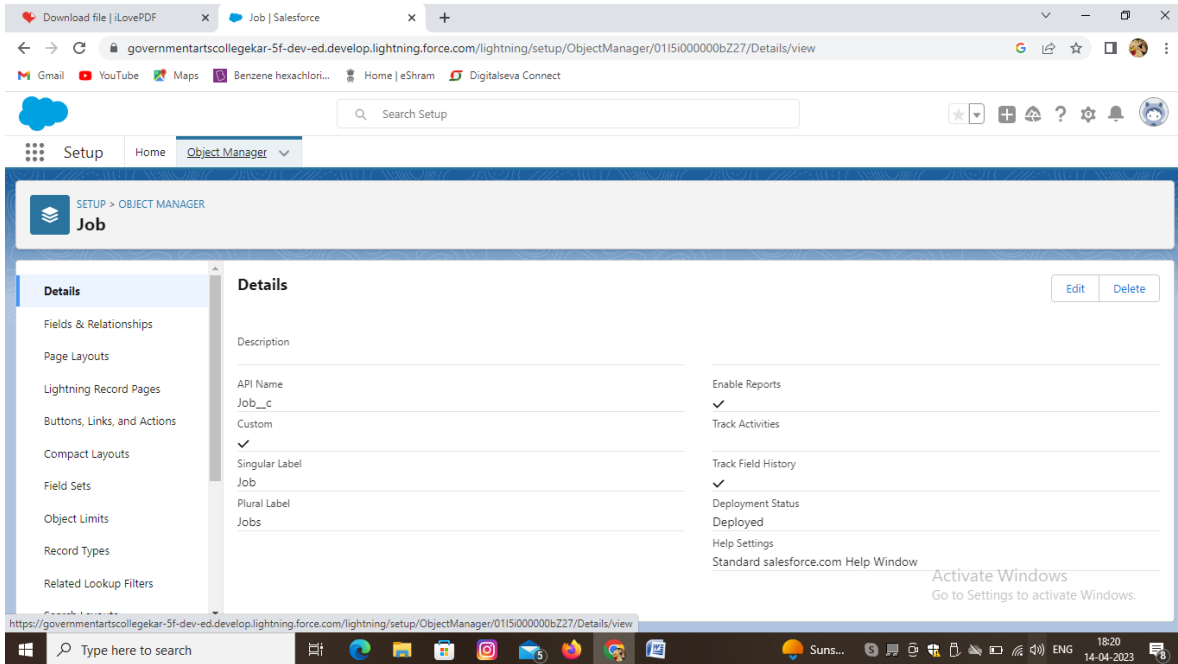
Below the table, there is a section for 'General Options' with a 'Required' checkbox. The 'Created By' field is 'Sneha S.' and the 'Modified By' field is 'Sneha S.'.



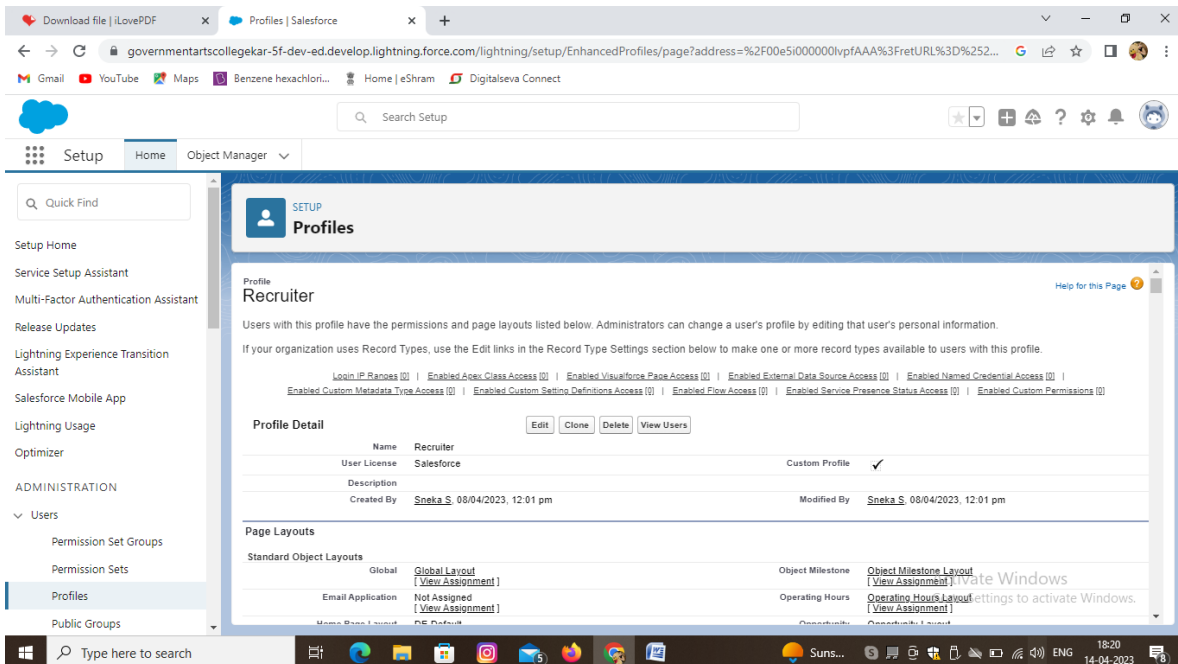
The screenshot shows the Salesforce Setup interface for the 'Job' object, specifically the 'Recruiter' custom field. The left sidebar is the same as in the previous screenshot. The main content area is titled 'Job Custom Field Recruiter' and includes a 'Back to Job' link. Below this, there are tabs for 'Custom Field Definition Detail', 'Validation Rules', 'Edit', 'Set Field-Level Security', 'View Field Accessibility', and 'Where is this used?'. The 'Custom Field Definition Detail' tab is active, displaying a table with field information. The table has columns for Field Label, Field Name, API Name, Description, Help Text, Data Owner, Field Usage, Data Sensitivity Level, Compliance Categorization, Object Name, and Data Type. The field information is as follows:

Field Label	Field Name	API Name	Description	Help Text	Data Owner	Field Usage	Data Sensitivity Level	Compliance Categorization	Object Name	Data Type
Recruiter	Recruiter	Recruiter__c							Job	Master-Detail

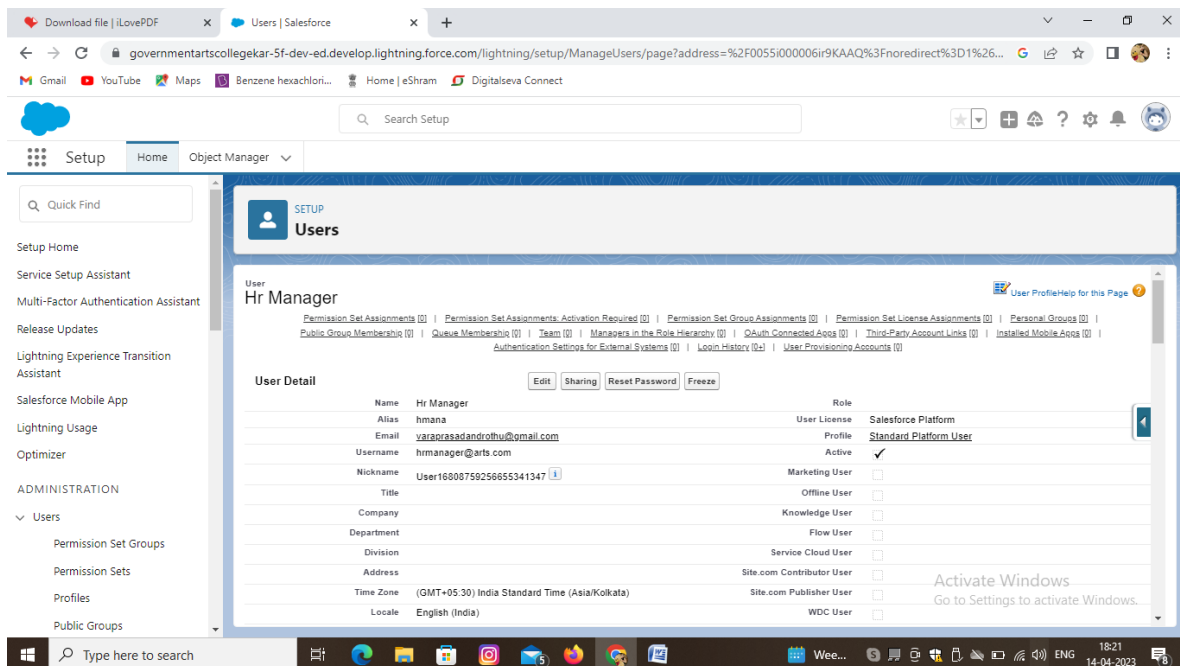
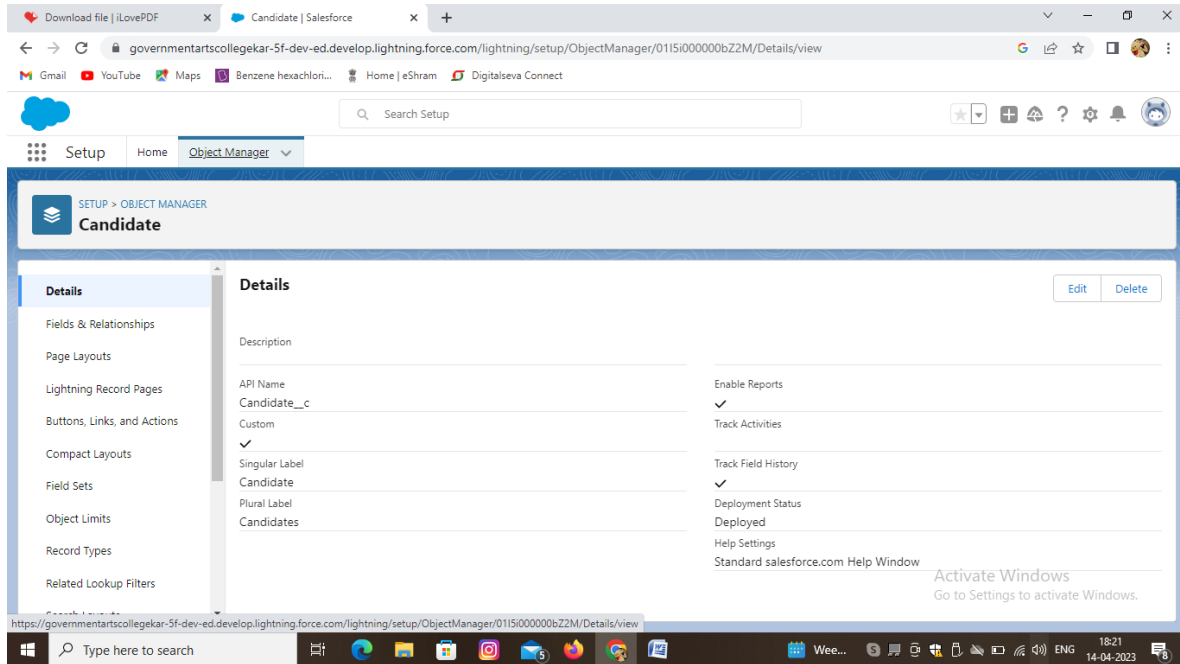
Below the table, there is a section for 'Master-Detail Options' with a 'Related To' dropdown set to 'Recruiter' and a 'Child Relationship Name' field set to 'Jobs'.



The screenshot shows the Salesforce Setup interface with the 'Object Manager' tab selected. The left sidebar lists various setup options under 'Details', including Fields & Relationships, Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, and Related Lookup Filters. The main content area displays the 'Details' for a custom object named 'Job'. The 'Description' field is empty. The 'API Name' is 'Job__c', and the 'Custom' checkbox is checked. The 'Singular Label' is 'Job', and the 'Plural Label' is 'Jobs'. The 'Enable Reports' checkbox is checked, and the 'Track Activities' checkbox is also checked. The 'Track Field History' checkbox is checked. The 'Deployment Status' is 'Deployed'. The 'Help Settings' section shows 'Standard salesforce.com Help Window'. The 'Activate Windows' watermark is visible in the bottom right corner.



The screenshot shows the Salesforce Setup interface with the 'Profiles' tab selected. The left sidebar lists various setup options under 'Quick Find', including Setup Home, Service Setup Assistant, Multi-Factor Authentication Assistant, Release Updates, Lightning Experience Transition Assistant, Salesforce Mobile App, Lightning Usage, Optimizer, ADMINISTRATION, Users, Permission Set Groups, Permission Sets, Profiles, and Public Groups. The main content area displays the 'Details' for a custom profile named 'Recruiter'. The 'Name' is 'Recruiter', and the 'User License' is 'Salesforce'. The 'Custom Profile' checkbox is checked. The 'Description' is empty. The 'Created By' is 'Sneha S.' on 08/04/2023, 12:01 pm. The 'Modified By' is 'Sneha S.' on 08/04/2023, 12:01 pm. The 'Page Layouts' section shows a table with columns for 'Global', 'Email Application', 'Object Milestone', 'Operating Hours', and 'Page Layout'. The 'Global' column has a link to 'Global Layout [View Assignment]'. The 'Email Application' column has a link to 'Not Assigned [View Assignment]'. The 'Object Milestone' column has a link to 'Object Milestone Layout [View Assignment]'. The 'Operating Hours' column has a link to 'Operating Hours Layout [View Assignment]'. The 'Page Layout' column has a link to 'Page Layout [View Assignment]'. The 'Activate Windows' watermark is visible in the bottom right corner.



4. Profile Public URL

Team Lead - <https://trailblazer.me/id/sneka28>

Team Member 1 - <https://trailblazer.me/id/santhiya098>

Team Member 2 - <https://trailblazer.me/id/sasidhar01>

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

Project Report Template

ADVANTAGES & DISADVANTAGE

Advantages:

- Saves the time for Value Added Work.**
- Faster & Better Decisions.**
- Flexible System for Both Employer & the Agency.**
- Easy Job Posting.**
- Promotes Collaborative Hiring.**
- Easy Interview Scheduling.**
- Better Utilization of Budget.**
- Wider Scope of Audience.**
- Auto-generation of Accurate Reports.**
- Improved GDPR & EEO.**

Disadvantages:

A Disadvantage of ATS is missing qualified applicants due to wrong keyword selection.

Automatic elimination of resumes that software cannot recognize and interpret is another drawback of ATS.

An Applicant Tracking System Disadvantage is that they are open to manipulation.

4 APPLICATIONS

To track candidates throughout the recruiting and hiring Process.

5 CONCLUSION

Application Tracking System for recruiters is a very effective hiring solution that most of the successful recruiters utilize.

6 FUTURE SCOPE

The scope of ATS software is very high, but it is even higher with the best amalgamation of artificial intelligence and machine learning.

Candidate communication may become more fluid with the use of conversational AI interfaces