#### 1. INTRODUCTION

#### 1.1 Overview

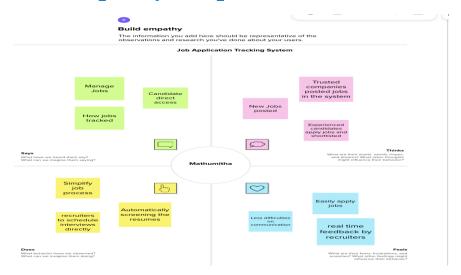
The Job Application Tracking System is a project designed to simplify and streamline the process of job application tracking. The system aims to provide an easy-to-use platform for job seekers to keep track of their job applications and communicate with potential employers.

#### 1.2 Purpose

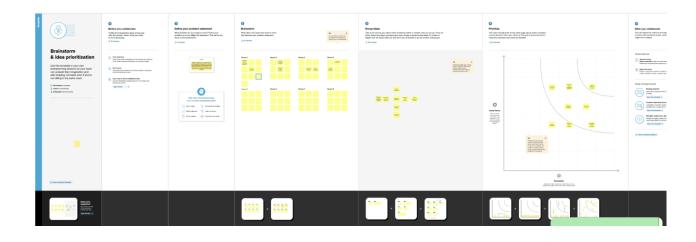
The purpose of this project is to help job seekers organize and manage their job search more effectively. With the increasing competition in the job market, it can be challenging to keep track of multiple job applications and the different stages of each application. The Job Application Tracking System will help job seekers stay organized and reduce the likelihood of missing deadlines or forgetting to follow up with potential employers. Additionally, the system will provide valuable insights into the job search process. By tracking the number of applications submitted, the success rate of applications, and the time taken to secure a job offer, job seekers can gain a better understanding of their strengths and weaknesses in the job market.

# 2. PROBLEM DEFINITION & DESIGN THINKING

## 2.1 Empathy Map



## 2.2 Ideation & Brainstorming Map



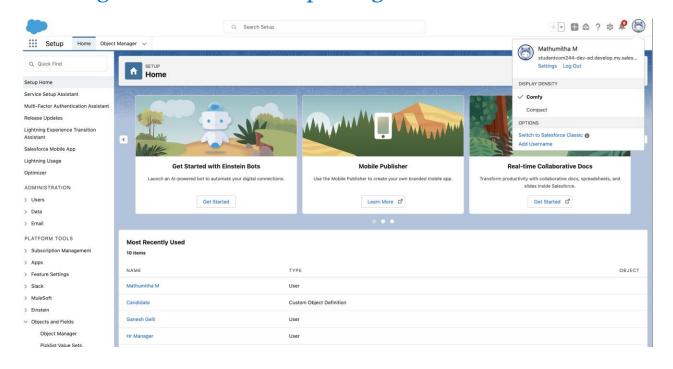
# 3. RESULT

## 3.1 Data Model

Object name	Fields in the Object	
Recruiter	Field label	Data Type
	Recruiter	Text
	Recruiter Number	Auto Number
Jobs	Field label	Data Type
	Job Number	Auto Number
	Description	Text Area
	Recruiter	Master-Detail (Recruiter)
	Location	Text Area
Candidate	Field label	Data Type
	Candidate Number	Auto Number
Job Application	Field label	Data Type
	Job Application number	Auto Number

## 3.2 Activity & Screenshot

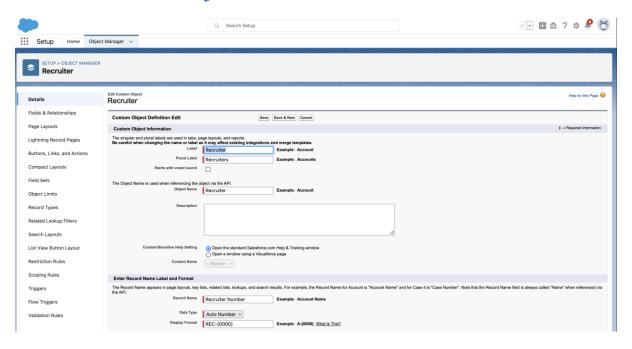
## Milestone 1- Salesforce: Activity 1: Creating a Salesforce Developer Org:



## Milestone 2-Object:

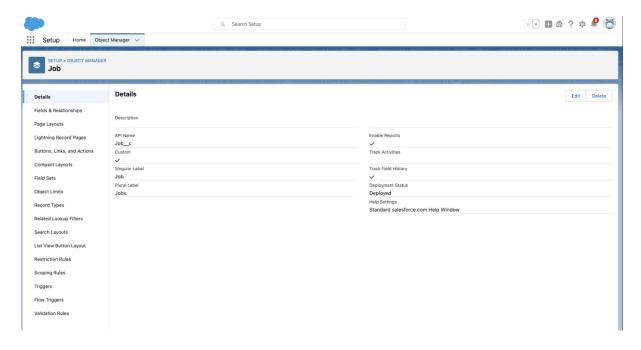
## Activity 1:

## Create a custom object for Recruiter:

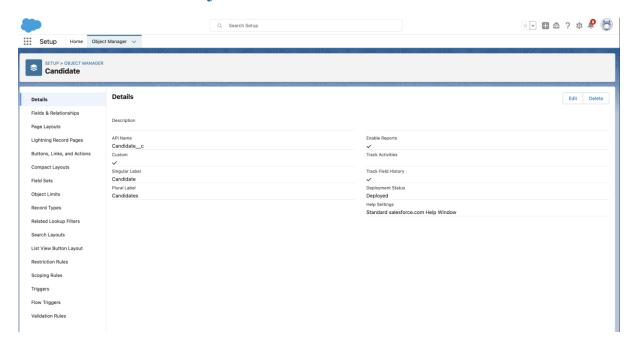


## Activity 2:

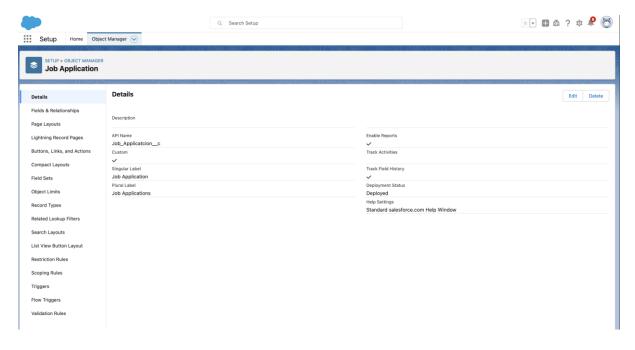
## Create a custom object for Job:



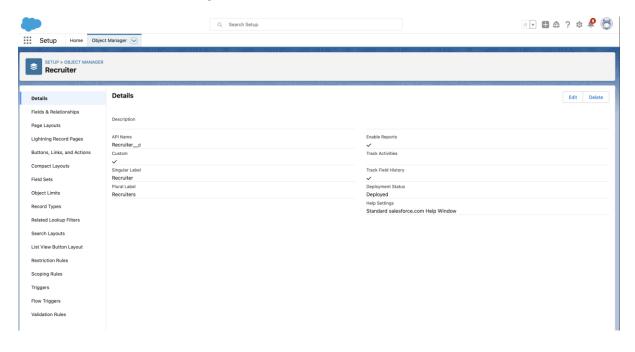
## Create a custom object for Candidate:



## Create a custom object for Job Application:



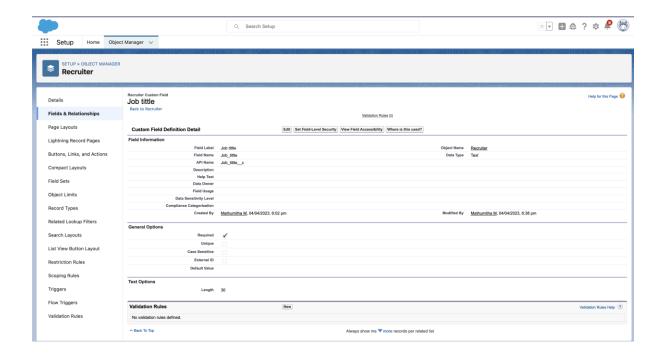
## Create a custom object for Recruiter:



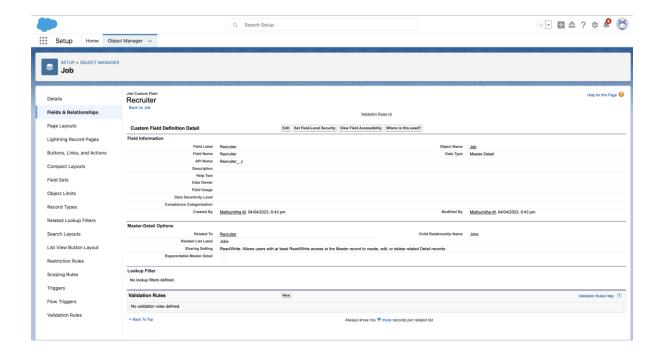
## Milestone 3- Fields:

## Activity 1:

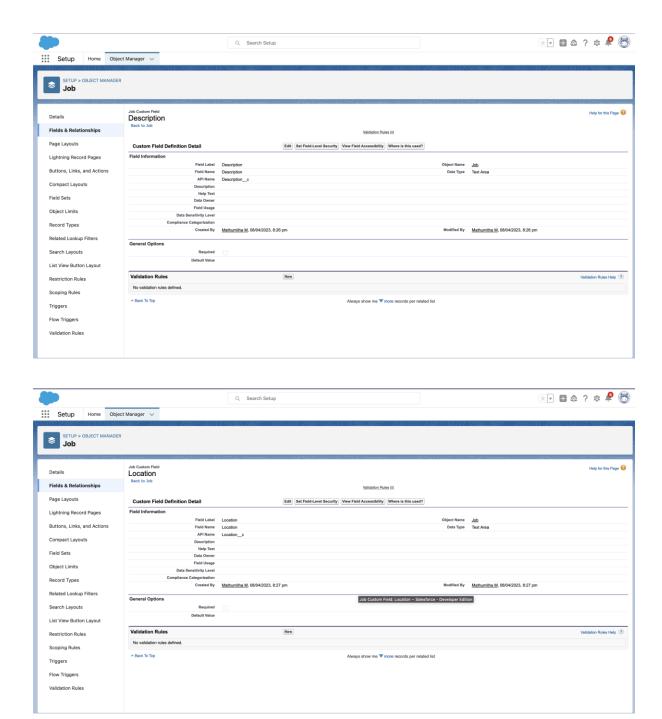
### Create the custom fields:



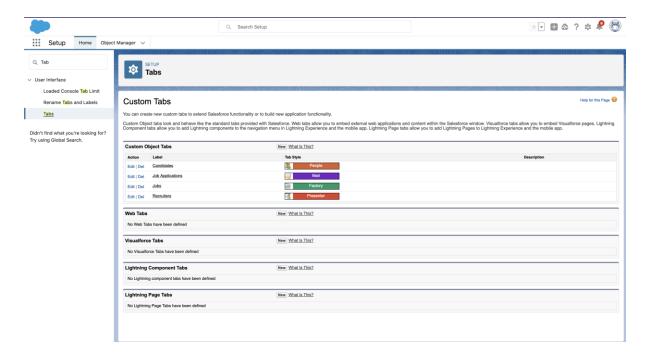
## Activity 2: Creation of Master-detail relationship



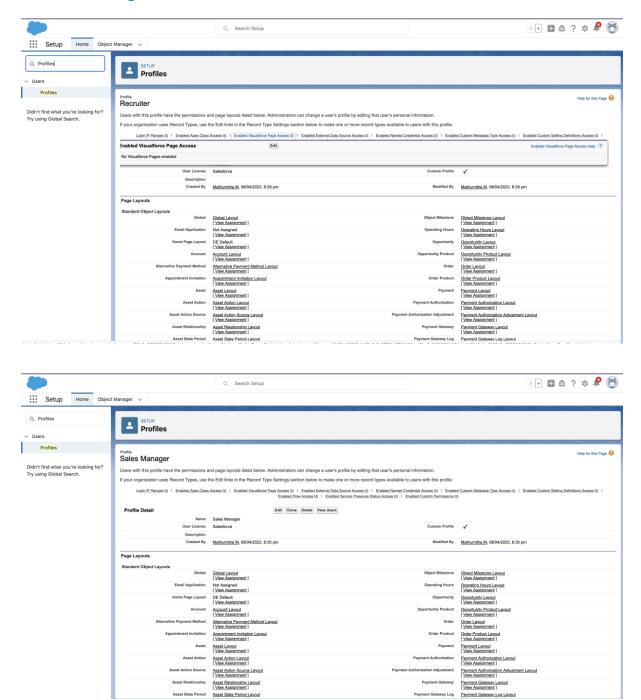
# Activity 3: Create a new custom field:



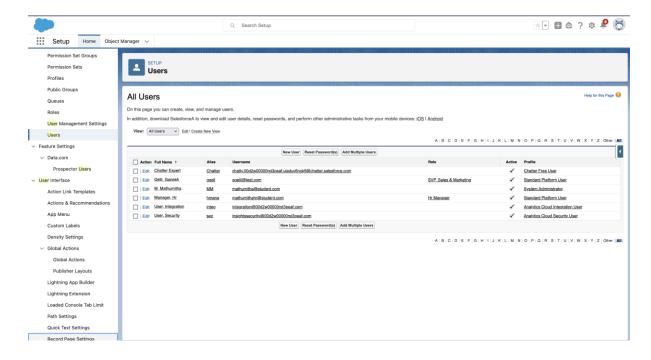
#### Milestone 4: Activity 1: Create a Tab:



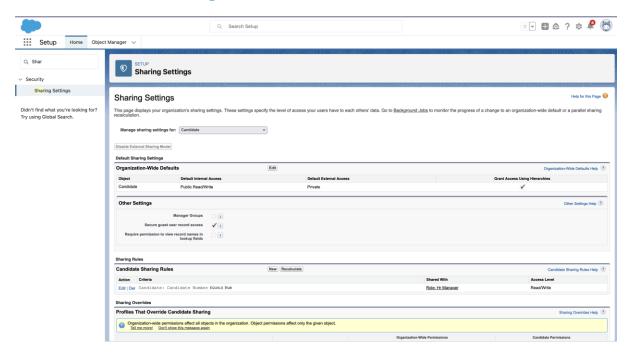
#### Milestone 5- Profile:

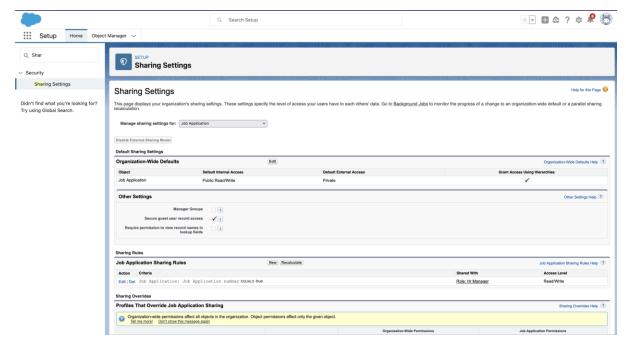


#### Milestone 6-User:

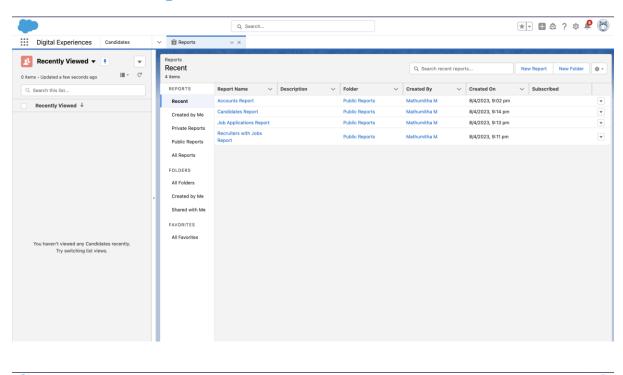


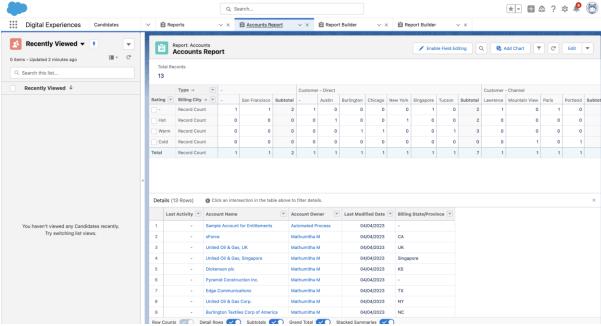
### Milestone 7-Sharing Rules:

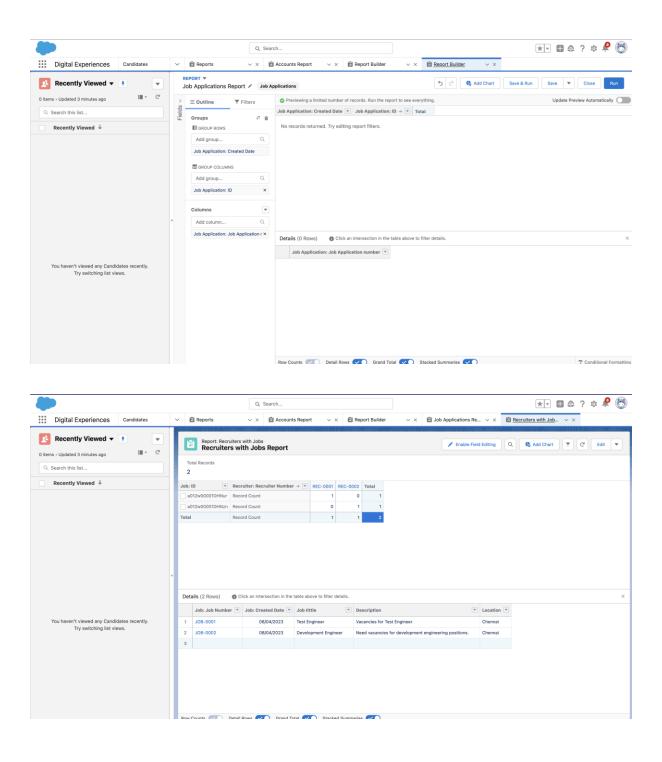




#### Milestone 8-Reports:







## 4. TRAILHEAD PROFILE PUBLIC URL

Team Lead – https://trailblazer.me/id/shars286

Team Member 1 – <a href="https://trailblazer.me/id/mathm28">https://trailblazer.me/id/mathm28</a>

Team Member 2 – https://trailblazer.me/id/sarab178

Team Member 3 -

## 5. ADVANTAGES & DISADVANTAGES

#### **Advantages:**

- Organization: The Job Application Tracking System can help job seekers keep track of their job applications in one place, making it easy to know which jobs have been applied to, the status of each application, and any follow-up tasks that need to be done.
- Time-saving: The system can save time by reducing the amount of effort required to keep track of job applications, deadlines, and follow-up tasks. Job seekers can easily see which applications need attention and prioritize them accordingly.
- Improved Communication: The system can improve communication between job seekers and potential employers by providing a centralized platform for communication and application tracking.

#### Disadvantages:

- Technical issues: The system may have technical issues, which may lead to data loss or inconvenience for the users.
- Learning Curve: Users may need to invest time in learning how to use the system, which may be difficult for some users.

 Dependence on Technology: The system relies on technology, and any issues with the system may affect the job search process.

#### 6. APPLICATIONS

The Job Application Tracking System can be applied in various areas, including:

- Job Search Websites: The system can be integrated into job search
  websites to provide users with an easy way to track their job applications and
  communicate with potential employers.
- Human Resources Departments: The system can be used by HR
  departments to manage job applications and track the progress of applicants
  through the hiring process.
- Career Centres: The system can be used by career centres to provide job seekers with a tool to organize and manage their job search process.

## 7. CONCLUSION

The Job Application Tracking System is a project that aims to simplify the job search process by providing a centralized platform for job seekers to keep track of their job applications and communicate with potential employers. The system provides valuable insights into the job search process, enables job seekers to refine their job search strategy and improve their chances of securing a job offer. Moreover, it benefits employers by improving communication and providing a centralized platform for application tracking. While there are potential drawbacks to the system, overall, it is a valuable tool that can be applied in various settings where job applications need to be managed and communication needs to be streamlined.

#### 8. FUTURE SCOPE

**Integration with Artificial Intelligence (AI) and Machine Learning (ML):** The system can be enhanced by integrating AI and ML algorithms to provide intelligent insights into the job search process.

**Integration with Social Media Platforms:** The system can be enhanced by integrating with social media platforms to allow job seekers to connect with potential employers and network with industry professionals.