

1. INTRODUCTION

1.1 Overview

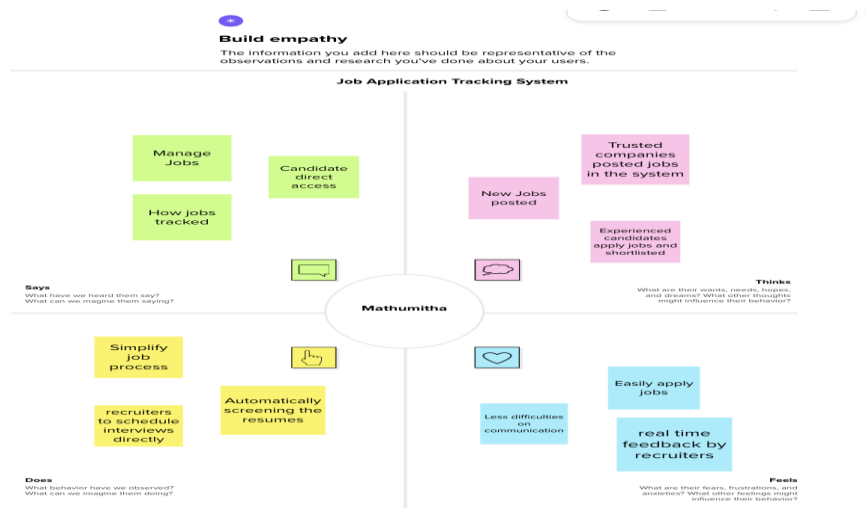
The Job Application Tracking System is a project designed to simplify and streamline the process of job application tracking. The system aims to provide an easy-to-use platform for job seekers to keep track of their job applications and communicate with potential employers.

1.2 Purpose

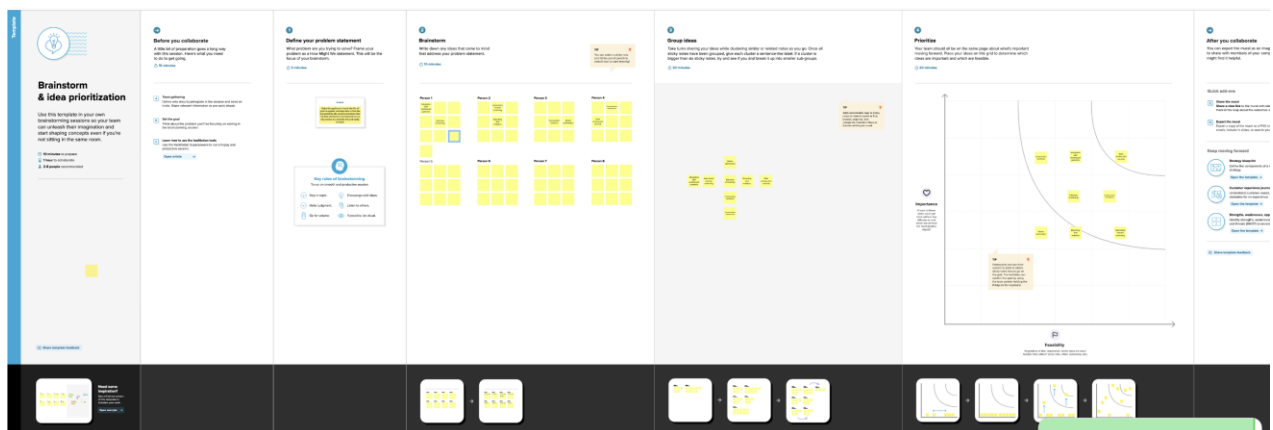
The purpose of this project is to help job seekers organize and manage their job search more effectively. With the increasing competition in the job market, it can be challenging to keep track of multiple job applications and the different stages of each application. The Job Application Tracking System 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:

Search Setup

Setup Home

Quick Find

Service Setup Assistant

Multi-Factor Authentication Assistant

Release Updates

Lightning Experience Transition Assistant

Salesforce Mobile App

Lightning Usage Optimizer

ADMINISTRATION

- > Users
- > Data
- > Email

PLATFORM TOOLS

- > Subscription Management
- > Apps
- > Feature Settings
- > Slack
- > MuleSoft
- > Einstein

Objects and Fields

- Object Manager
- Picklist Value Sets

SETUP Home

Get Started with Einstein Bots

Launch an AI-powered bot to automate your digital connections.

Get Started

Mobile Publisher

Use the Mobile Publisher to create your own branded mobile app.

Learn More

Real-time Collaborative Docs

Transform productivity with collaborative docs, spreadsheets, and slides inside Salesforce.

Get Started

Mathumitha M

studentcom244-dev-ed.develop.my.sales...

Settings Log Out

DISPLAY DENSITY

- ✓ Comfy
- Compact

OPTIONS

- Switch to Salesforce Classic
- Add Username

Most Recently Used

10 Items

NAME	TYPE	OBJECT
Mathumitha M	User	
Candidate	Custom Object Definition	
Ganesh Gelli	User	
Hr Manager	User	

Milestone 2-Object:

Activity 1:

Create a custom object for Recruiter:

The screenshot shows the Salesforce Setup interface for creating a custom 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, Related Lookup Filters, Search Layouts, List View Button Layout, Restriction Rules, Scoping Rules, Triggers, Flow Triggers, and Validation Rules. The main content area is titled 'Edit Custom Object Recruiter' and includes a 'Custom Object Definition Edit' section with 'Save', 'Save & New', and 'Cancel' buttons. Below this is the 'Custom Object Information' section, which includes fields for Label (Recruiter), Plural Label (Recruiters), Starts with vowel sound (checkbox), Object Name (Recruiter), and Description. There is also a 'Context-Sensitive Help Setting' section with radio buttons for 'Open the standard Salesforce.com Help & Training window' (selected) and 'Open a window using a Salesforce page'. The 'Enter Record Name Label and Format' section includes fields for Record Name (Recruiter Number), Data Type (Auto Number), and Display Format (REC-0000). A red exclamation mark icon indicates required information.

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
List View Button Layout
Restriction Rules
Scoping Rules
Triggers
Flow Triggers
Validation Rules

Edit Custom Object
Recruiter

Custom Object Definition Edit

Save Save & New Cancel

Custom Object Information

The singular and plural labels are used in tabs, page layouts, and reports. Be careful when changing the name or label as it may affect existing integrations and merge templates.

Label Recruiter Example: Account
Plural Label Recruiters Example: Accounts
Starts with vowel sound ☐

The Object Name is used when referencing the object via the API.
Object Name Recruiter Example: Account

Description

Context-Sensitive Help Setting
☒ Open the standard Salesforce.com Help & Training window
☐ Open a window using a Salesforce page

Content Name --None--

Enter Record Name Label and Format

The Record Name appears in page layouts, key lists, related lists, lookups, and search results. For example, the Record Name for Account is "Account Name" and for Case it is "Case Number". Note that the Record Name field is always called "Name" when referenced via the API.

Record Name Recruiter Number Example: Account Name
Data Type Auto Number
Display Format REC-0000 Example: A-0000 What Is This?

Activity 2:

Create a custom object for Job:

The screenshot shows the Salesforce Setup interface for a custom object named 'Job'. The top navigation bar includes the Salesforce logo, a search bar labeled 'Search Setup', and several utility icons. Below the navigation bar, the 'Setup' menu is open, showing 'Home' and 'Object Manager'. The 'Object Manager' section is active, displaying the 'Job' object details.

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

Restriction Rules

Scoping Rules

Triggers

Flow Triggers

Validation Rules

Description

API Name
Job__c

Custom
✓

Singular Label
Job

Plural Label
Jobs

Enable Reports
✓

Track Activities

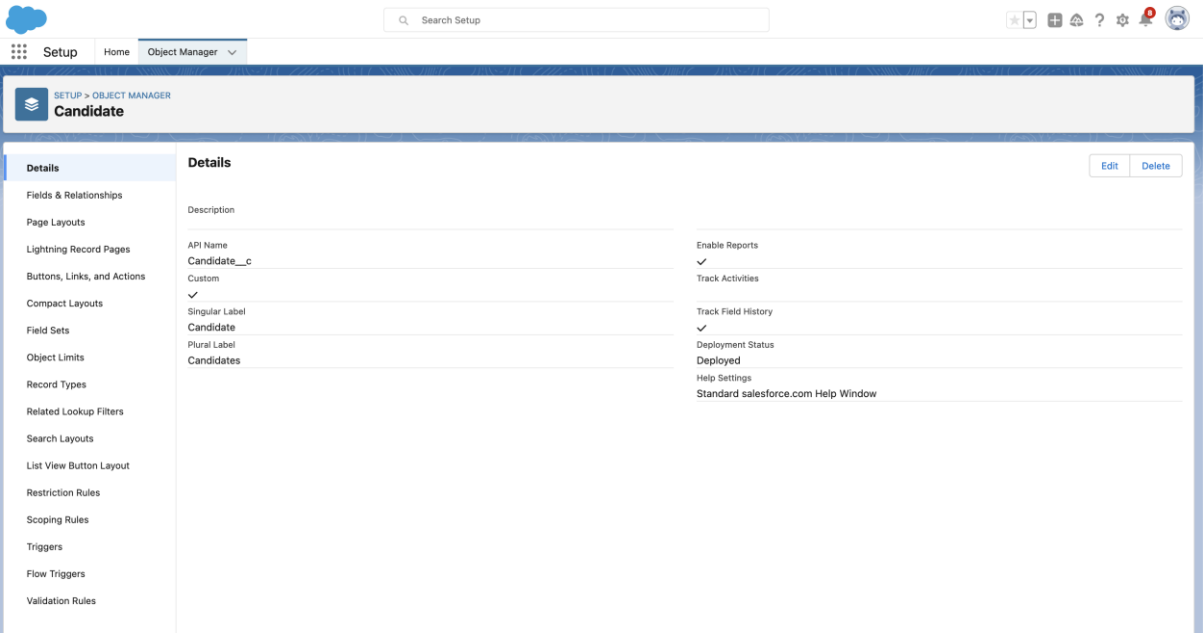
Track Field History
✓

Deployment Status
Deployed

Help Settings
Standard salesforce.com Help Window

Edit **Delete**

Create a custom object for Candidate:



Create a custom object for Job Application:

Setup

Home

Object Manager

Search Setup

Job Application

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

Restriction Rules

Scoping Rules

Triggers

Flow Triggers

Validation Rules

Details

Description

API Name

Job_Application__c

Custom

✓

Singular Label

Job Application

Plural Label

Job Applications

Enable Reports

✓

Track Activities

Track Field History

✓

Deployment Status

Deployed

Help Settings

Standard salesforce.com Help Window

Edit

Delete

Create a custom object for Recruiter:

The screenshot shows the Salesforce Setup interface for a custom object named 'Recruiter'. The top navigation bar includes the Salesforce logo, a search bar labeled 'Search Setup', and several utility icons. Below the navigation bar, the 'Setup' menu is open, showing 'Home' and 'Object Manager'. The 'Object Manager' section is selected, displaying a list of objects. The 'Recruiter' object is highlighted, and its details are shown in the main content area. The details section includes a left sidebar with a list of configuration options, a main area for the 'Details' tab, and a right sidebar with 'Edit' and 'Delete' buttons.

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
List View Button Layout
Restriction Rules
Scoping Rules
Triggers
Flow Triggers
Validation Rules

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

Milestone 3- Fields:

Activity 1:

Create the custom fields:

The screenshot shows the Salesforce Setup interface for a custom field named 'Job title'. The left sidebar contains navigation links: Details, Fields & Relationships (selected), 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, Restriction Rules, Scoping Rules, Triggers, Flow Triggers, and Validation Rules. The main content area is titled 'Recruiter Custom Field Job title' and includes a 'Back to Recruiter' link. Below the title is a 'Validation Rules' section with a '0' count. The 'Custom Field Definition Detail' section has tabs for 'Edit', 'Set Field-Level Security', 'View Field Accessibility', and 'Where is this used?'. The 'Field Information' section displays the following details: Field Label (Job title), Field Name (Job_title), API Name (Job_title__c), Description, Help Text, Data Owner, Field Usage, Data Sensitivity Level, and Compliance Categorization. The 'Created By' and 'Modified By' fields both show 'Mathumitha M.' with timestamps. The 'General Options' section includes checkboxes for 'Required' (checked), 'Unique', 'Case Sensitive', 'External ID', and 'Default Value'. The 'Text Options' section shows 'Length' as 30. The 'Validation Rules' section at the bottom indicates 'No validation rules defined.' and includes a 'New' button and a 'Validation Rules Help' link. At the bottom of the page, there are links for 'Back To Top' and 'Always show me more records per related list'.

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
List View Button Layout
Restriction Rules
Scoping Rules
Triggers
Flow Triggers
Validation Rules

Recruiter Custom Field
Job title
[Back to Recruiter](#)

Validation Rules (0)

Custom Field Definition Detail
[Edit](#) [Set Field-Level Security](#) [View Field Accessibility](#) [Where is this used?](#)

Field Information

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: Mathumitha M. 04/04/2023, 6:02 pm
Modified By: Mathumitha M. 04/04/2023, 6:38 pm

General Options

Required	<input checked="" type="checkbox"/>
Unique	<input type="checkbox"/>
Case Sensitive	<input type="checkbox"/>
External ID	<input type="checkbox"/>
Default Value	

Text Options

Length	30
--------	----

Validation Rules
[New](#)
No validation rules defined.
[Validation Rules Help](#)

[Back To Top](#)
Always show me more records per related list

Activity 2: Creation of Master-detail relationship

Setup

Home

Object Manager

Search Setup

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

List View Button Layout

Restriction Rules

Scoping Rules

Triggers

Flow Triggers

Validation Rules

Job Custom Field

Recruiter

Back to Job

Validation Rules III

Custom Field Definition Detail

Edit

Set Field-Level Security

View Field Accessibility

Where is this used?

Field Information

Field Label	Recruiter	Object Name	Job
Field Name	Recruiter	Data Type	Master-Detail
API Name	Recruiter__c		
Description			
Help Text			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			
Created By	Mathumitha M.	Modified By	Mathumitha M.
	04/04/2023, 6:43 pm		04/04/2023, 6:43 pm

Master-Detail Options

Related To	Recruiter	Child Relationship Name	Jobs
Related List Label	Jobs		
Sharing Setting	Read/Write: Allows users with at least Read/Write access to the Master record to create, edit, or delete related Detail records.		
Representable Master Detail	<input type="checkbox"/>		

Lookup Filter

No lookup filters defined.

Validation Rules

New

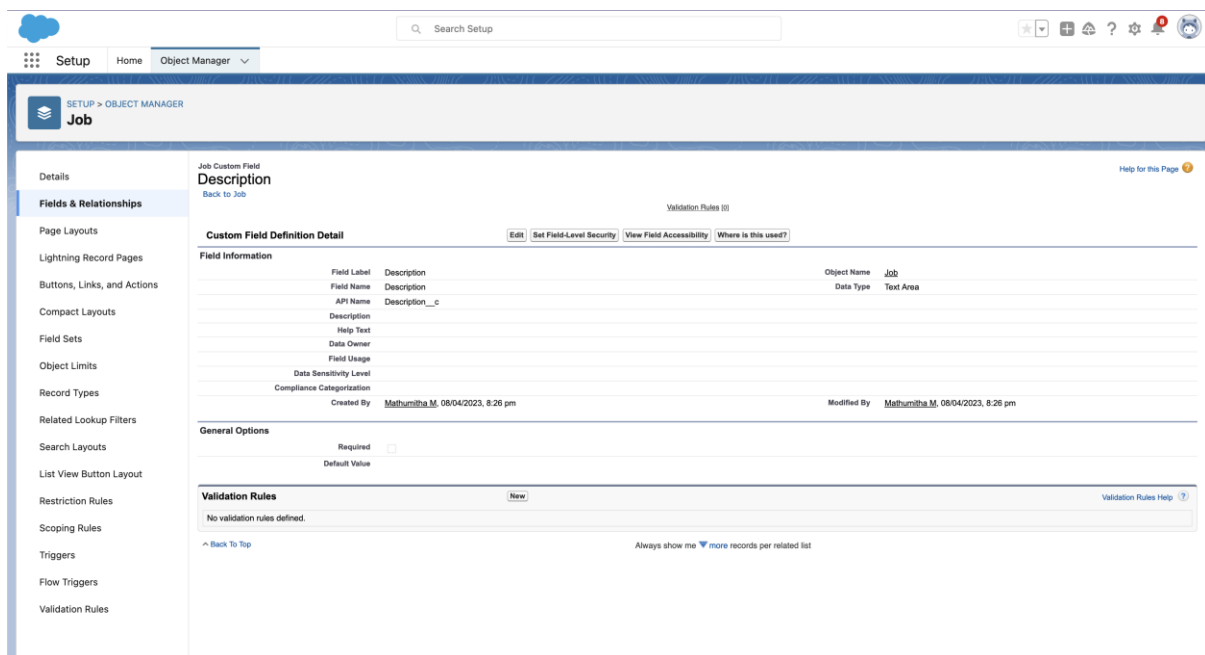
No validation rules defined.

Validation Rules Help

Back To Top

Always show me more records per related list

Activity 3: Create a new custom field:



This screenshot shows the 'Job Custom Field Definition' page for a field named 'Description'. The page is part of the 'Object Manager' setup for the 'Job' object. The left sidebar contains navigation links for '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', 'Restriction Rules', 'Scoping Rules', 'Triggers', 'Flow Triggers', and 'Validation Rules'. The main content area is titled 'Job Custom Field Definition' and includes a 'Description' sub-header. Below this, there are tabs for 'Edit', 'Set Field-Level Security', 'View Field Accessibility', and 'Where is this used?'. The 'Field Information' section displays the following details: Field Label (Description), Field Name (Description), API Name (Description__c), Description, Help Text, Data Owner, Field Usage, Data Sensitivity Level, Compliance Categorization, Created By (Mathumitha M, 08/04/2023, 8:26 pm), and Modified By (Mathumitha M, 08/04/2023, 8:26 pm). The 'General Options' section shows 'Required' as an unchecked checkbox and 'Default Value' as an empty field. The 'Validation Rules' section indicates 'No validation rules defined.' and includes a 'New' button. A 'Back to Job' link is located at the top left of the main content area.

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
List View Button Layout
Restriction Rules
Scoping Rules
Triggers
Flow Triggers
Validation Rules

Job Custom Field
Description
Back to Job

Validation Rules (0)

Custom Field Definition Detail
Edit Set Field-Level Security View Field Accessibility Where is this used?

Field Information

Field Label	Description	Object Name	Job
Field Name	Description	Data Type	Text Area
API Name	Description__c		
Description			
Help Text			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			
Created By	Mathumitha M, 08/04/2023, 8:26 pm	Modified By	Mathumitha M, 08/04/2023, 8:26 pm

General Options

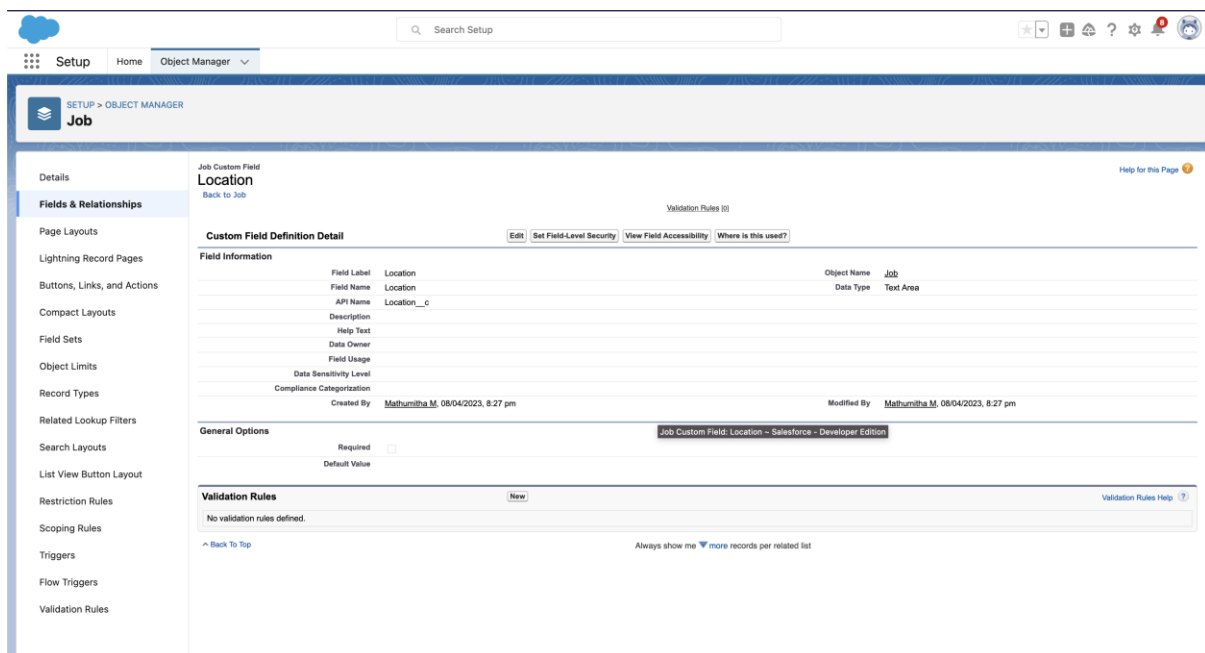
Required ☐

Default Value

Validation Rules

No validation rules defined.

Always show me more records per related list



This screenshot shows the 'Job Custom Field Definition' page for a field named 'Location'. The page is part of the 'Object Manager' setup for the 'Job' object. The left sidebar contains navigation links for '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', 'Restriction Rules', 'Scoping Rules', 'Triggers', 'Flow Triggers', and 'Validation Rules'. The main content area is titled 'Job Custom Field Definition' and includes a 'Location' sub-header. Below this, there are tabs for 'Edit', 'Set Field-Level Security', 'View Field Accessibility', and 'Where is this used?'. The 'Field Information' section displays the following details: Field Label (Location), Field Name (Location), API Name (Location__c), Description, Help Text, Data Owner, Field Usage, Data Sensitivity Level, Compliance Categorization, Created By (Mathumitha M, 08/04/2023, 8:27 pm), and Modified By (Mathumitha M, 08/04/2023, 8:27 pm). The 'General Options' section shows 'Required' as an unchecked checkbox and 'Default Value' as an empty field. The 'Validation Rules' section indicates 'No validation rules defined.' and includes a 'New' button. A 'Back to Job' link is located at the top left of the main content area.

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
List View Button Layout
Restriction Rules
Scoping Rules
Triggers
Flow Triggers
Validation Rules

Job Custom Field
Location
Back to Job

Validation Rules (0)

Custom Field Definition Detail
Edit Set Field-Level Security View Field Accessibility Where is this used?

Field Information

Field Label	Location	Object Name	Job
Field Name	Location	Data Type	Text Area
API Name	Location__c		
Description			
Help Text			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			
Created By	Mathumitha M, 08/04/2023, 8:27 pm	Modified By	Mathumitha M, 08/04/2023, 8:27 pm

General Options

Required ☐

Default Value

Validation Rules

No validation rules defined.

Always show me more records per related list

Milestone 4:

Activity 1:

Create a Tab:

The screenshot shows the Salesforce Setup interface. The left sidebar contains a search bar with 'Tab' entered, and a list of options under 'User Interface': 'Loaded Console Tab Limit', 'Rename Tabs and Labels', and 'Tabs' (which is selected). The main content area is titled 'Custom Tabs' and includes a 'Help for this Page' link. Below the title, there is a descriptive paragraph about custom tabs. The main section is divided into five categories, each with a 'New' button and a 'What is This?' link:

- Custom Object Tabs:** A table with columns 'Action', 'Label', 'Tab Style', and 'Description'. It lists four tabs: 'Candidates' (People style), 'Job Applications' (Mail style), 'Jobs' (Factory style), and 'Recruiters' (Presenter style).
- Web Tabs:** A message stating 'No Web Tabs have been defined'.
- Visualforce Tabs:** A message stating 'No Visualforce Tabs have been defined'.
- Lightning Component Tabs:** A message stating 'No Lightning component tabs have been defined'.
- Lightning Page Tabs:** A message stating 'No Lightning Page Tabs have been defined'.

Milestone 5- Profile:

Setup

Home

Object Manager

Q Search Setup

Profiles

Users

Profiles

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

SETUP

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 [0] | Enabled Apex Class Access [0] | **Enabled Visualforce Page Access [0]** | Enabled External Data Source Access [0] | Enabled Named Credential Access [0] | Enabled Custom Metadata Type Access [0] | Enabled Custom Setting Definitions Access [0] |

Enabled Visualforce Page Access [Edit](#) [Enabled Visualforce Page Access Help](#)

No Visualforce Pages enabled

User License	Salesforce	Custom Profile	✓
Description			
Created By	Mathumitha M. 08/04/2023, 8:29 pm	Modified By	Mathumitha M. 08/04/2023, 8:29 pm

Page Layouts

Standard Object Layouts		
Global	Global Layout [View Assignment]	Object Milestone
Email Application	Not Assigned [View Assignment]	Object Milestone Layout [View Assignment]
Home Page Layout	DE Default [View Assignment]	Operating Hours
Account	Account Layout [View Assignment]	Operating Hours Layout [View Assignment]
Alternative Payment Method	Alternative Payment Method Layout [View Assignment]	Opportunity
Appointment Invitation	Appointment Invitation Layout [View Assignment]	Opportunity Layout [View Assignment]
Asset	Asset Layout [View Assignment]	Opportunity Product
Asset Action	Asset Action Layout [View Assignment]	Opportunity Product Layout [View Assignment]
Asset Action Source	Asset Action Source Layout [View Assignment]	Order
Asset Relationship	Asset Relationship Layout [View Assignment]	Order Layout [View Assignment]
Asset State Period	Asset State Period Layout [View Assignment]	Order Product
		Order Product Layout [View Assignment]
		Payment
		Payment Layout [View Assignment]
		Payment Authorization
		Payment Authorization Layout [View Assignment]
		Payment Authorization Adjustment
		Payment Authorization Adjustment Layout [View Assignment]
		Payment Gateway
		Payment Gateway Layout [View Assignment]
		Payment Gateway Log
		Payment Gateway Log Layout [View Assignment]

Setup

Home

Object Manager

Q Search Setup

Profiles

Users

Profiles

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

SETUP

Profiles

Profile: Sales Manager

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 [0] | Enabled Apex Class Access [0] | Enabled Visualforce Page Access [0] | Enabled External Data Source Access [0] | Enabled Named Credential Access [0] | Enabled Custom Metadata Type Access [0] | Enabled Custom Setting Definitions Access [0] | Enabled Flow Access [0] | Enabled Service Presence Status Access [0] | Enabled Custom Permissions [0]

Profile Detail [Edit](#) [Clone](#) [Delete](#) [View Users](#)

Name	Sales Manager	Custom Profile	✓
User License	Salesforce		
Description			
Created By	Mathumitha M. 08/04/2023, 8:30 pm	Modified By	Mathumitha M. 08/04/2023, 8:30 pm

Page Layouts

Standard Object Layouts		
Global	Global Layout [View Assignment]	Object Milestone
Email Application	Not Assigned [View Assignment]	Object Milestone Layout [View Assignment]
Home Page Layout	DE Default [View Assignment]	Operating Hours
Account	Account Layout [View Assignment]	Operating Hours Layout [View Assignment]
Alternative Payment Method	Alternative Payment Method Layout [View Assignment]	Opportunity
Appointment Invitation	Appointment Invitation Layout [View Assignment]	Opportunity Layout [View Assignment]
Asset	Asset Layout [View Assignment]	Opportunity Product
Asset Action	Asset Action Layout [View Assignment]	Opportunity Product Layout [View Assignment]
Asset Action Source	Asset Action Source Layout [View Assignment]	Order
Asset Relationship	Asset Relationship Layout [View Assignment]	Order Layout [View Assignment]
Asset State Period	Asset State Period Layout [View Assignment]	Order Product
		Order Product Layout [View Assignment]
		Payment
		Payment Layout [View Assignment]
		Payment Authorization
		Payment Authorization Layout [View Assignment]
		Payment Authorization Adjustment
		Payment Authorization Adjustment Layout [View Assignment]
		Payment Gateway
		Payment Gateway Layout [View Assignment]
		Payment Gateway Log
		Payment Gateway Log Layout [View Assignment]

Milestone 6-User:

The screenshot shows the Salesforce Setup interface. The left sidebar contains a navigation menu with categories like Setup, Home, Object Manager, and various configuration options. The main content area is titled 'Users' and displays a table of all users. The table includes columns for Action, Full Name, Alias, Username, Role, Active status, and Profile. There are buttons for 'New User', 'Reset Password(s)', and 'Add Multiple Users' at the top and bottom of the table. A search bar is visible at the top of the page.

Setup Home Object Manager

Search Setup

Users

All Users

On this page you can create, view, and manage users.
In addition, download SalesforceA to view and edit user details, reset passwords, and perform other administrative tasks from your mobile devices: iOS | Android

View: All Users Edit | Create New View

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z Other All

Action	Full Name	Alias	Username	Role	Active	Profile
<input type="checkbox"/> Edit	Chatter Expert	Chatter	chatter_0042w00000ns30eaf@adufenok8@chatter.salesforce.com		✓	Chatter Free User
<input type="checkbox"/> Edit	Gelli, Ganesh	gelli	gelli@test.com	SVP, Sales & Marketing	✓	Standard Platform User
<input type="checkbox"/> Edit	M. Mathumitha	MM	mathumitha@student.com		✓	System Administrator
<input type="checkbox"/> Edit	Manager, Hr	hrmana	mathumitha@student.com	Hr Manager	✓	Standard Platform User
<input type="checkbox"/> Edit	User, Integration	integ	integration@0042w00000ns30eaf.com		✓	Analytics Cloud Integration User
<input type="checkbox"/> Edit	User, Security	sec	insightsecurity@0042w00000ns30eaf.com		✓	Analytics Cloud Security User

New User Reset Password(s) Add Multiple Users

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z Other All

Milestone 7-Sharing Rules:

The screenshot shows the Salesforce Setup interface for the 'Sharing Settings' page. The left sidebar includes a search bar with 'Shar' and a 'Security' section with 'Sharing Settings' selected. The main content area is titled 'Sharing Settings' and includes a 'Manage sharing settings for:' dropdown set to 'Candidate'. Below this is a 'Default Sharing Settings' section with 'Organization-Wide Defaults' and 'Other Settings'. The 'Organization-Wide Defaults' table shows 'Candidate' as the object with 'Public Read/Write' internal access and 'Private' external access. The 'Other Settings' section has checkboxes for 'Manager Groups' (unchecked), 'Secure guest user record access' (checked), and 'Require permission to view record names in lookup fields' (unchecked). The 'Sharing Rules' section shows a 'Candidate Sharing Rules' table with one rule: 'Candidate: Candidate Number EQUALS true', shared with 'Role: Hr Manager' at 'Read/Write' access level. The 'Sharing Overrides' section shows a table with 'Organization-Wide Permissions' and 'Candidate Permissions'.

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: **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	✓

Other Settings

Manager Groups ☐ [1](#)

Secure guest user record access ☒ [1](#)

Require permission to view record names in lookup fields ☐ [1](#)

Sharing Rules

Candidate Sharing Rules

Action	Criteria	Shared With	Access Level
Edit Del	Candidate: Candidate Number EQUALS true	Role: Hr Manager	Read/Write

Sharing Overrides

Profiles That Override Candidate Sharing

Organization-Wide Permissions	Candidate Permissions

The screenshot shows the Salesforce Setup interface for the 'Sharing Settings' page, configured for 'Job Application' sharing. The left sidebar is identical to the first screenshot. The main content area is titled 'Sharing Settings' and includes a 'Manage sharing settings for:' dropdown set to 'Job Application'. Below this is a 'Default Sharing Settings' section with 'Organization-Wide Defaults' and 'Other Settings'. The 'Organization-Wide Defaults' table shows 'Job Application' as the object with 'Public Read/Write' internal access and 'Private' external access. The 'Other Settings' section has checkboxes for 'Manager Groups' (unchecked), 'Secure guest user record access' (checked), and 'Require permission to view record names in lookup fields' (unchecked). The 'Sharing Rules' section shows a 'Job Application Sharing Rules' table with one rule: 'Job Application: Job Application number EQUALS true', shared with 'Role: Hr Manager' at 'Read/Write' access level. The 'Sharing Overrides' section shows a table with 'Organization-Wide Permissions' and 'Job Application Permissions'.

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

Object	Default Internal Access	Default External Access	Grant Access Using Hierarchies
Job Application	Public Read/Write	Private	✓

Other Settings

Manager Groups ☐ [1](#)

Secure guest user record access ☒ [1](#)

Require permission to view record names in lookup fields ☐ [1](#)

Sharing Rules

Job Application Sharing Rules

Action	Criteria	Shared With	Access Level
Edit Del	Job Application: Job Application number EQUALS true	Role: Hr Manager	Read/Write

Sharing Overrides

Profiles That Override Job Application Sharing

Organization-Wide Permissions	Job Application Permissions

Milestone 8-Reports:

Reports

Recent

4 Items

REPORTS	Report Name	Description	Folder	Created By	Created On	Subscribed
Recent	Accounts Report		Public Reports	Mathumitha M	8/4/2023, 9:02 pm	
Created by Me	Candidates Report		Public Reports	Mathumitha M	8/4/2023, 9:14 pm	
Private Reports	Job Applications Report		Public Reports	Mathumitha M	8/4/2023, 9:13 pm	
Public Reports	Recruiters with Jobs Report		Public Reports	Mathumitha M	8/4/2023, 9:11 pm	
All Reports						
FOLDERS						
All Folders						
Created by Me						
Shared with Me						
FAVORITES						
All Favorites						

You haven't viewed any Candidates recently. Try switching list views.

Report: Accounts

Accounts Report

Total Records: 13

Rating	Billing City	San Francisco	Subtotal	Austin	Burlington	Chicago	New York	Singapore	Tucson	Subtotal	Lawrence	Mountain View	Paris	Portland	Subtotal
-	Record Count	1	1	2	1	0	0	0	1	0	2	1	0	1	0
Hot	Record Count	0	0	0	0	1	0	0	1	0	2	0	0	0	0
Warm	Record Count	0	0	0	0	0	1	1	0	0	3	0	0	0	0
Cold	Record Count	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	Record Count	1	1	2	1	1	1	1	1	1	7	1	1	1	1

Details (13 Rows)

Last Activity	Account Name	Account Owner	Last Modified Date	Billing State/Province
1	Sample Account for Entitlements	Automated Process	04/04/2023	-
2	sForce	Mathumitha M	04/04/2023	CA
3	United Oil & Gas, UK	Mathumitha M	04/04/2023	UK
4	United Oil & Gas, Singapore	Mathumitha M	04/04/2023	Singapore
5	Dickenson plc	Mathumitha M	04/04/2023	KS
6	Pyramid Construction Inc.	Mathumitha M	04/04/2023	-
7	Edge Communications	Mathumitha M	04/04/2023	TX
8	United Oil & Gas Corp.	Mathumitha M	04/04/2023	NY
9	Burlington Textiles Corp of America	Mathumitha M	04/04/2023	NC

Row Counts: Detail Rows: Subtotals: Grand Total: Stacked Summaries:

4. TRAILHEAD PROFILE PUBLIC URL

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

Team Member 1 – <https://trailblazer.me/id/mathm28>

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

Team Member 3 – <https://trailblazer.me/id/selvs20>

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.