

# JOB APPLICATION TRACKING SYSTEM

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## INTRODUCTION

### 1.1 Overview

Job application tracking system is used for tracking number of job applied by a person . Job vacancy in industries, MNC and High level companies . The best way to find a job it is easy smooth way to track.

### 1.2 Purpose

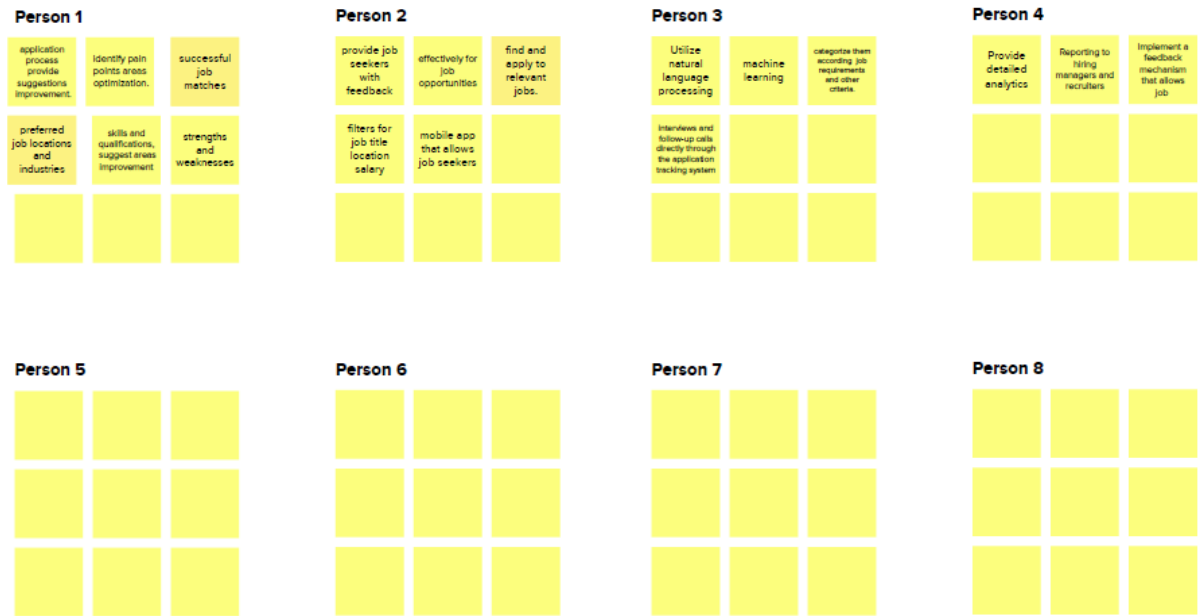
It is the purpose used to fill the candidate with in specific company .It improves our personal skills and learning activities.

## 2 Problem definition & design thinking

### 2.1 Empathy Map



## 2.2 Ideation & Brainstorming Map




## 3.1 Data Model:

Object name	Fields in the object	
Obj1 Recruiter	Field label	Data type
	Recruiter	Auto Number

Obj2 Create a job	Field label	Data type
	Create a job	Text
Obj3 Candidate	Field label	Data type
	Candidate	Auto number
Obj4 Job application object	Field label	Data type
	Job application object	Text
Obj5 Tab	Field label	Data type
	Recruiter	Text


## 3.2 Activity & Screenshot

### Activity1: Creating developer account



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- Customize your data model with clicks
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- Integrate with anything using powerful APIs
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- Customize UI with clicks or any leading-edge web framework



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First Name\*

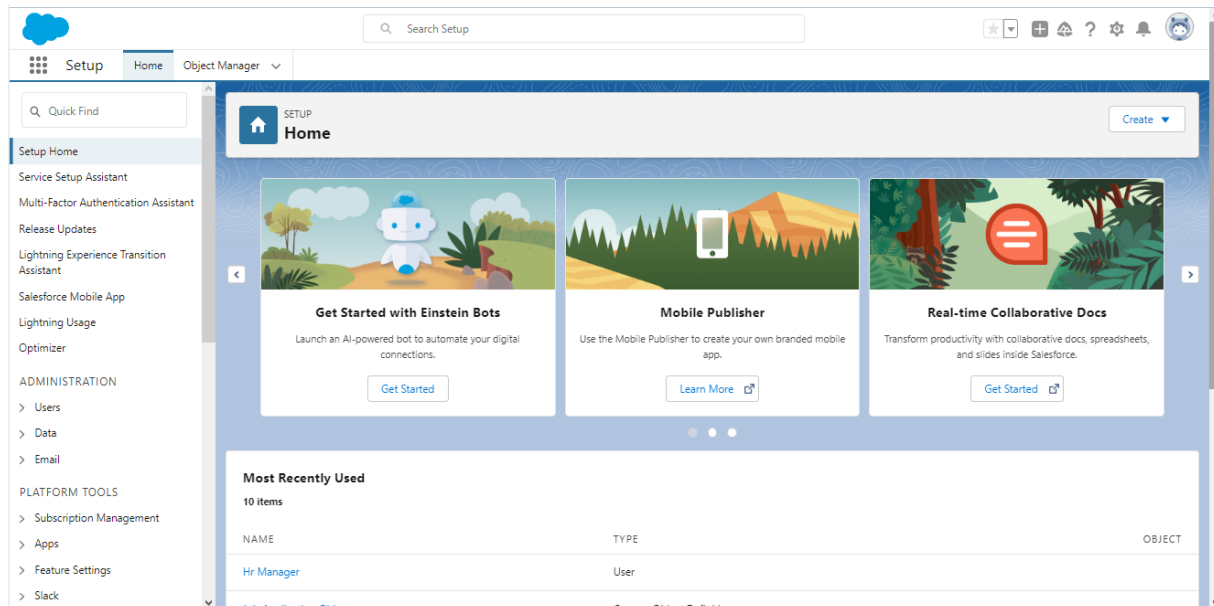
Last Name\*

Email\*

Role\*

Company\*

Login to your salesforce account:



We are finish all signup procedures. Then my dashboard is opened.

## Activity2: Objects

The screenshot shows the Salesforce Object Manager page. The left sidebar is the same as the Setup Home dashboard. The main content area has a 'SETUP Object Manager' header with a 'Create' button. Below the header is a table listing objects. The table has columns for LABEL, API NAME, TYPE, DESCRIPTION, LAST MODIFIED, and DEPLOYED. The objects listed are: Account, Activity, Alternative Payment Method, API Anomaly Event Store, Appointment Invitation, Appointment Invitee, Appointment Topic Time Slot, Asset, Asset Action, Asset Action Source, Asset Relationship, Asset State Period, and Assigned Resource. All objects are of type 'Standard Object'.

LABEL	API NAME	TYPE	DESCRIPTION	LAST MODIFIED	DEPLOYED
Account	Account	Standard Object			
Activity	Activity	Standard Object			
Alternative Payment Method	AlternativePaymentMethod	Standard Object			
API Anomaly Event Store	ApiAnomalyEventStore	Standard Object			
Appointment Invitation	AppointmentInvitation	Standard Object			
Appointment Invitee	AppointmentInvitee	Standard Object			
Appointment Topic Time Slot	AppointmentTopicTimeSlot	Standard Object			
Asset	Asset	Standard Object			
Asset Action	AssetAction	Standard Object			
Asset Action Source	AssetActionSource	Standard Object			
Asset Relationship	AssetRelationship	Standard Object			
Asset State Period	AssetStatePeriod	Standard Object			
Assigned Resource	AssignedResource	Standard Object			

Setup Home Object Manager

Search Setup

SETUP > OBJECT MANAGER

### Recruiter

Edit Delete

**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

**Details**

Description  
Job application tracking system is used for tracking the number of job applied by a person HCL companies MNC High level companies

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

Setup Home Object Manager

Search Setup

SETUP > OBJECT MANAGER

### Create a job

Edit Delete

**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

**Details**

Description  
Part timejobs, Full timejobs, High salary

API Name  
Create\_a\_job\_\_c

Custom  
✓

Singular Label  
Create a job

Plural Label  
Creat a jobs

Enable Reports  
✓

Track Activities

Track Field History  
✓

Deployment Status  
Deployed

Help Settings  
Standard salesforce.com Help Window

We are create the objects the Recruiter, Jobs ,Candidate and Job applications.

## Activity3: Fields and Relationship

The screenshot shows the Salesforce Setup interface. The left sidebar has a menu with options: 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, and Restriction Rules. The main content area is titled 'Fields & Relationships' and shows a table with 5 items, sorted by Field Label. The table has columns: FIELD LABEL, FIELD NAME, DATA TYPE, CONTROLLING FIELD, and INDEXED. The items listed are: Created By (CreatedById, Lookup(User)), job title (job\_title\_\_c, Text(30)), Last Modified By (LastModifiedById, Lookup(User)), Owner (OwnerId, Lookup(User,Group)), and Recruiter Name (Name, Auto Number). Above the table are tabs for 'New', 'Deleted Fields', 'Field Dependencies', and 'Set History Tracking'. A 'Quick Find' search bar is also present.

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
job title	job_title__c	Text(30)		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓
Recruiter Name	Name	Auto Number		✓

We open object manager and select field and relationship option. Then moved the custom objects.

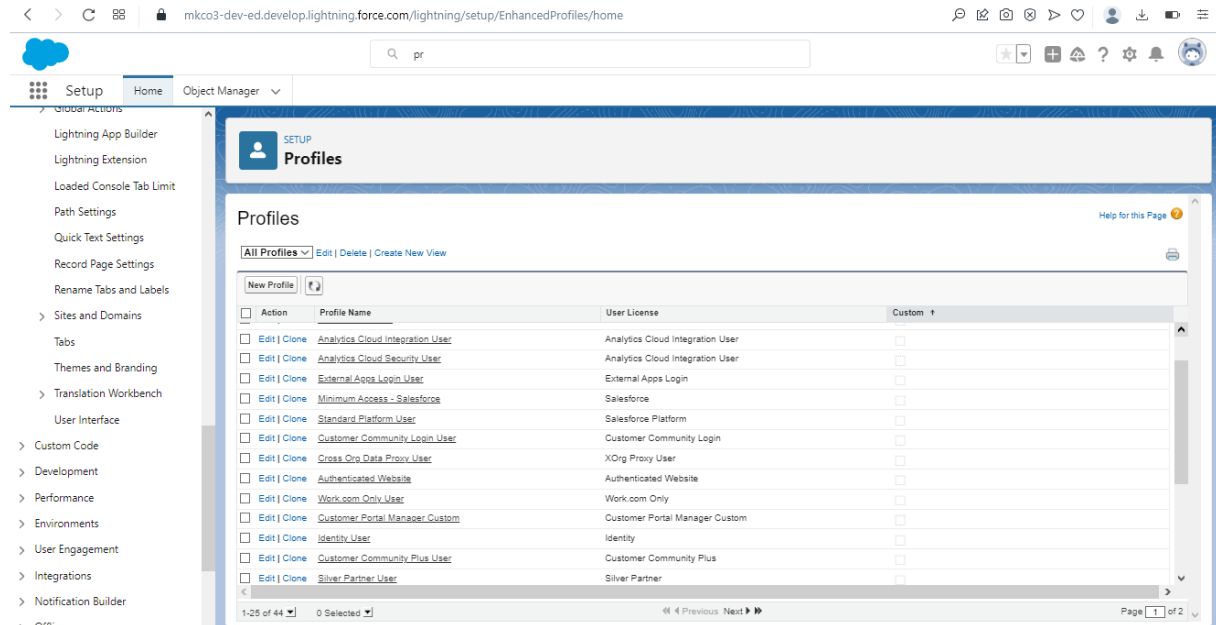
## Activity4: Create a tab

The screenshot shows the Salesforce Setup interface. The left sidebar has a menu with options: Global Actions, Lightning App Builder, Lightning Extension, Loaded Console Tab Limit, Path Settings, Quick Text Settings, Record Page Settings, Rename Tabs and Labels, Sites and Domains, Tabs (selected), Themes and Branding, Translation Workbench, User Interface, Custom Code, Development, Performance, Environments, User Engagement, Integrations, Notification Builder, and Offline. The main content area is titled 'Custom Tabs' and contains a description: '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.' Below the description are four sections: Custom Object Tabs, Web Tabs, Visualforce Tabs, and Lightning Component Tabs. Each section has a 'New' button and a 'What is This?' link. The Custom Object Tabs section shows a table with columns: Action, Label, Tab Style, and Description. The table has one row: 'Recruiters' (People icon) with description 'Job application tracking system is used for tracking the number of job applied by person HCL company MNC high level companies'.

Action	Label	Tab Style	Description
Edit   Del	Recruiters	People	Job application tracking system is used for tracking the number of job applied by person HCL company MNC high level companies

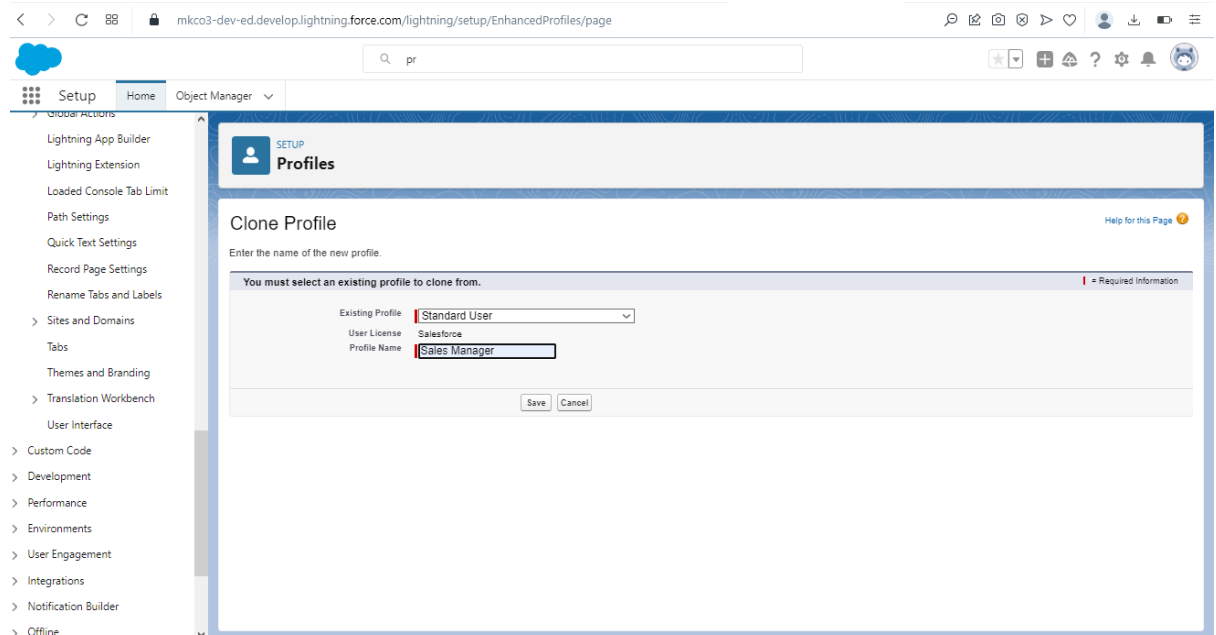
we added the all created custom objects in tabs.

## Activity5: Profile



The screenshot shows the Salesforce Setup interface with the 'Profiles' page selected. The left sidebar contains a navigation menu with categories like 'Global Actions', 'Sites and Domains', 'Custom Code', 'Development', 'Performance', 'Environments', 'User Engagement', 'Integrations', 'Notification Builder', and 'Offline'. The main content area is titled 'Profiles' and includes a 'New Profile' button. Below this is a table listing existing profiles with columns for 'Action', 'Profile Name', 'User License', and 'Custom'. The table contains 14 rows of profiles, including 'Analytics Cloud Integration User', 'Analytics Cloud Security User', 'External Apps Login User', 'Minimum Access - Salesforce', 'Standard Platform User', 'Customer Community Login User', 'Cross Org Data Proxy User', 'Authenticated Website', 'Work.com Only User', 'Customer Portal Manager Custom', 'Identity User', 'Customer Community Plus User', and 'Silver Partner User'. At the bottom of the table, it shows '1-25 of 44' and '0 Selected'.

Action	Profile Name	User License	Custom
<a href="#">Edit</a>   <a href="#">Clone</a>	Analytics Cloud Integration User	Analytics Cloud Integration User	<input type="checkbox"/>
<a href="#">Edit</a>   <a href="#">Clone</a>	Analytics Cloud Security User	Analytics Cloud Integration User	<input type="checkbox"/>
<a href="#">Edit</a>   <a href="#">Clone</a>	External Apps Login User	External Apps Login	<input type="checkbox"/>
<a href="#">Edit</a>   <a href="#">Clone</a>	Minimum Access - Salesforce	Salesforce	<input type="checkbox"/>
<a href="#">Edit</a>   <a href="#">Clone</a>	Standard Platform User	Salesforce Platform	<input type="checkbox"/>
<a href="#">Edit</a>   <a href="#">Clone</a>	Customer Community Login User	Customer Community Login	<input type="checkbox"/>
<a href="#">Edit</a>   <a href="#">Clone</a>	Cross Org Data Proxy User	XOrg Proxy User	<input type="checkbox"/>
<a href="#">Edit</a>   <a href="#">Clone</a>	Authenticated Website	Authenticated Website	<input type="checkbox"/>
<a href="#">Edit</a>   <a href="#">Clone</a>	Work.com Only User	Work.com Only	<input type="checkbox"/>
<a href="#">Edit</a>   <a href="#">Clone</a>	Customer Portal Manager Custom	Customer Portal Manager Custom	<input type="checkbox"/>
<a href="#">Edit</a>   <a href="#">Clone</a>	Identity User	Identity	<input type="checkbox"/>
<a href="#">Edit</a>   <a href="#">Clone</a>	Customer Community Plus User	Customer Community Plus	<input type="checkbox"/>
<a href="#">Edit</a>   <a href="#">Clone</a>	Silver Partner User	Silver Partner	<input type="checkbox"/>



The screenshot shows the 'Clone Profile' dialog box in the Salesforce Setup interface. The dialog prompts the user to 'Enter the name of the new profile.' and includes a message: 'You must select an existing profile to clone from.' Below this, there are three fields: 'Existing Profile' (a dropdown menu showing 'Standard User'), 'User License' (a text field showing 'Salesforce'), and 'Profile Name' (a text field showing 'Sales Manager'). At the bottom of the dialog are 'Save' and 'Cancel' buttons.



## Activity6: User

The screenshot shows the Salesforce Setup interface. The left sidebar contains a navigation menu with categories like Global Actions, Sites and Domains, Translation Workbench, Custom Code, Development, Performance, Environments, User Engagement, Integrations, Notification Builder, and Offline. The main content area is titled 'Users' and 'Hr Manager'. It displays a 'User Detail' form for a user named 'Hr Manager' with email 'hmana' and username 'karthika@123.com'. The form includes fields for Name, Alias, Email, Username, Nickname, Title, Company, Department, Division, Address, Time Zone, Locale, Language, Delegated Approver, Manager, Receive Approval Request Emails, Federation ID, Role, User License, Profile, Active, Marketing User, Offline User, Knowledge User, Flow User, Service Cloud User, Site.com Contributor User, Site.com Publisher User, WDC User, Mobile Push Registrations, Data.com User Type, Accessibility Mode (Classic Only), Debug Mode, and High-Contrast Palette on Charts. The 'Active' checkbox is checked. The 'Role' is 'Salesforce Platform' and the 'Profile' is 'Standard Platform User'.

We open users and created the new user.

## Activity7: Sharing Rules

The screenshot shows the Salesforce Setup interface for 'Sharing Settings'. The left sidebar is the same as in the previous screenshot. The main content area is titled 'Sharing Settings' and contains a description: '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.' Below the description, there is a dropdown menu for 'Manage sharing settings for:' set to 'All Objects'. There is a button 'Disable External Sharing Model'. The 'Default Sharing Settings' section is expanded, showing a table of 'Organization-Wide Defaults'. The table has columns for Object, Default Internal Access, Default External Access, and Grant Access Using Hierarchies. The data rows are as follows:

Object	Default Internal Access	Default External Access	Grant Access Using Hierarchies
Lead	Public Read/Write/Transfer	Private	✓
Account and Contract	Public Read/Write	Private	✓
Contact	Controlled by Parent	Controlled by Parent	✓
Order	Controlled by Parent	Controlled by Parent	✓
Asset	Controlled by Parent	Controlled by Parent	✓
Opportunity	Public Read/Write	Private	✓
Case	Public Read/Write/Transfer	Private	✓
Campaign	Public Full Access	Private	✓
Campaign Member	Controlled by Campaign	Controlled by Campaign	✓
User	Public Read Only	Private	✓

mkco3-dev-ed.develop.lightning.force.com/lightning/setup/SecuritySharing/page

sharing

Setup Home Object Manager

Global Actions

- Lightning App Builder
- Lightning Extension
- Loaded Console Tab Limit
- Path Settings
- Quick Text Settings
- Record Page Settings
- Rename Tabs and Labels
- Sites and Domains
- Tabs
- Themes and Branding
- Translation Workbench
- User Interface
- Custom Code
- Development
- Performance
- Environments
- User Engagement
- Integrations
- Notification Builder
- Offline

Sharing Settings

Setup

### Job Application Object Sharing Rule

Use sharing rules to make automatic exceptions to your organization-wide sharing settings for defined sets of users.  
Note: "Roles and subordinates" includes all users in a role, and the roles below that role.  
You can use sharing rules only to grant wider access to data, not to restrict access.

Label:   
Rule Name:   
Description:

Step 1: Select your rule type \* Required Information

Criteria	Field	Operator	Value	
	Created By ID	equals	true	AND
	--None--	--None--		AND
	--None--	--None--		AND
	--None--	--None--		AND
	--None--	--None--		AND

Add Filter Logic

Additional Options

☒ Include records owned by users who can't have an assigned role

Share with:   
Access Level:   
Created By: karthika murugaiyan, 11/04/2023, 7:30 pm  
Modified By: karthika murugaiyan, 11/04/2023, 7:30 pm

## Activity8: Report

Home | Salesforce | Home | Salesforce | Recruiter | Salesforce | Tab | Salesforce | New Accounts Report | Sales

mkco3-dev-ed.develop.lightning.force.com/lightning/r/Report/00O2w0000EeEDmEAN/view

Search...

Sales Home Opportunities Leads Tasks Files Accounts Contacts Campaigns Dashboards Reports Chatter Groups Calendar More

Report: Accounts

### New Accounts Report

Enable Field Editing Add Chart Edit

Total Records: 13

Type →		Customer - Direct				Customer - Channel				Total								
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	0	1	0	2	1	0	1	0	2	6
Hot	Record Count	0	0	0	0	1	0	0	1	0	0	2	0	0	0	0	0	2
Warm	Record Count	0	0	0	0	0	1	1	0	0	1	3	0	0	0	0	0	3
Cold	Record Count	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	2	
Total	Record Count	1	1	2	1	1	1	1	1	1	1	7	1	1	1	1	4	12

Details (13 Rows) Click an intersection in the table above to filter details.

Last Activity	Account Owner	Account Name	Billing State/Province	Last Modified Date
1	Automated Process	Sample Account for Entitlements	-	06/03/2023
2	karthika murugaiyan	sForce	CA	06/03/2023
3	karthika murugaiyan	United Oil & Gas, UK	UK	06/03/2023
4	karthika murugaiyan	United Oil & Gas, Singapore	Singapore	06/03/2023
5	karthika murugaiyan	Dickenson plc	KS	06/03/2023

Row Counts Detail Rows Subtotals Grand Total Stacked Summaries

We open reports and added all custom objects and save the all reports in public.

#### **4 Trailhead profile public URL**

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

Team Member1-<https://trailblazer.me/id/arajendhiran1>

Team Member2- <https://trailblazer.me/id/ksubu>

Team Member3- <https://trailblazer.me/id/mmano266>

Team Member4- <https://trailblazer.me/id/vvasan48>

## **PROJECT REPORT TEMPLATE**

#### **5 Advantages & Disadvantage**

##### **Advantages:**

- 1.It is easy to find a job
- 2.It improves our learning skills
- 3.Manage talent database

##### **Disadvantage:**

- 1.Automatic elimination of resumes
- 2.Misread resumes in pdf format

#### **6 Applications**

- 1.Job application tracking system is used for find a multiple jobs
- 2.It is used for hiring process

#### **7 Conclusion**

1. It is very effective hiring solution
- 2.Most of the successful recruiters utilize

#### **8 Future Scope**

1. It shows your experience with features
- 2.Such as personalized communication





