

JOB APPLICATION TRACKING SYSTEM

INTRODUCTION

1.1 Overview

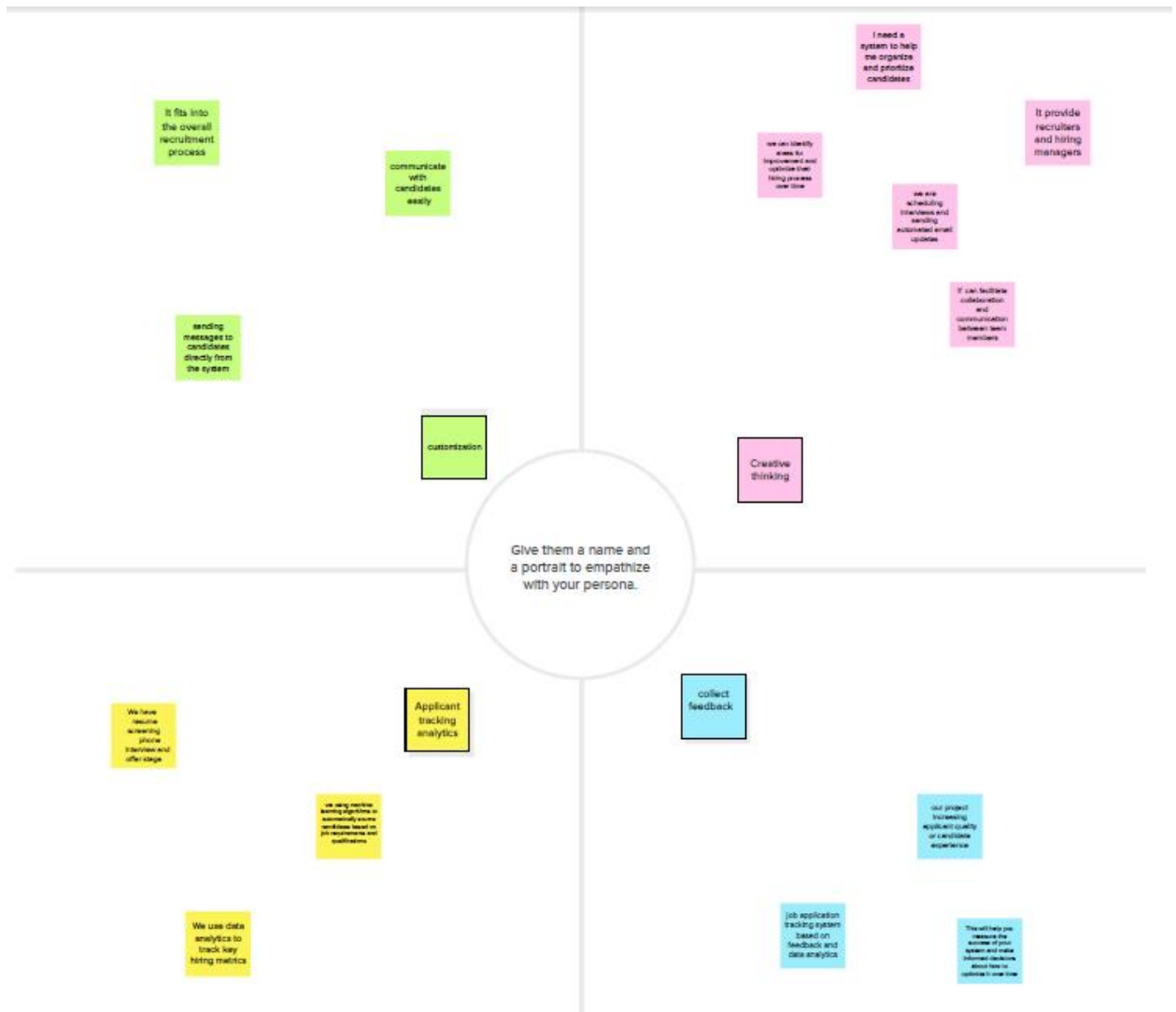
Job application tracking system is used for tracking number of job applied by a person . Job vacancy in industries, MNC and High level companies . The best way to find a job it is easy smooth way to track.

1.2 Purpose

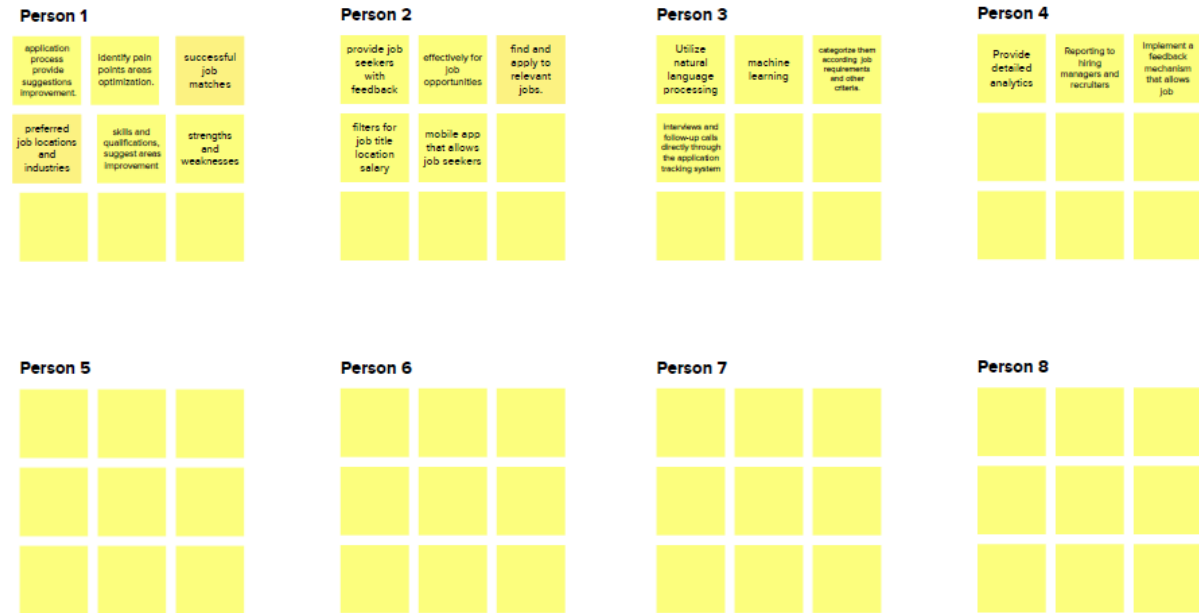
It is the purpose used to fill the candidate with in specific company .It improves our personal skills and learning activities.

2 Problem definition & design thinking

2.1 Empathy Map



2.2 Ideation & Brainstorming Map



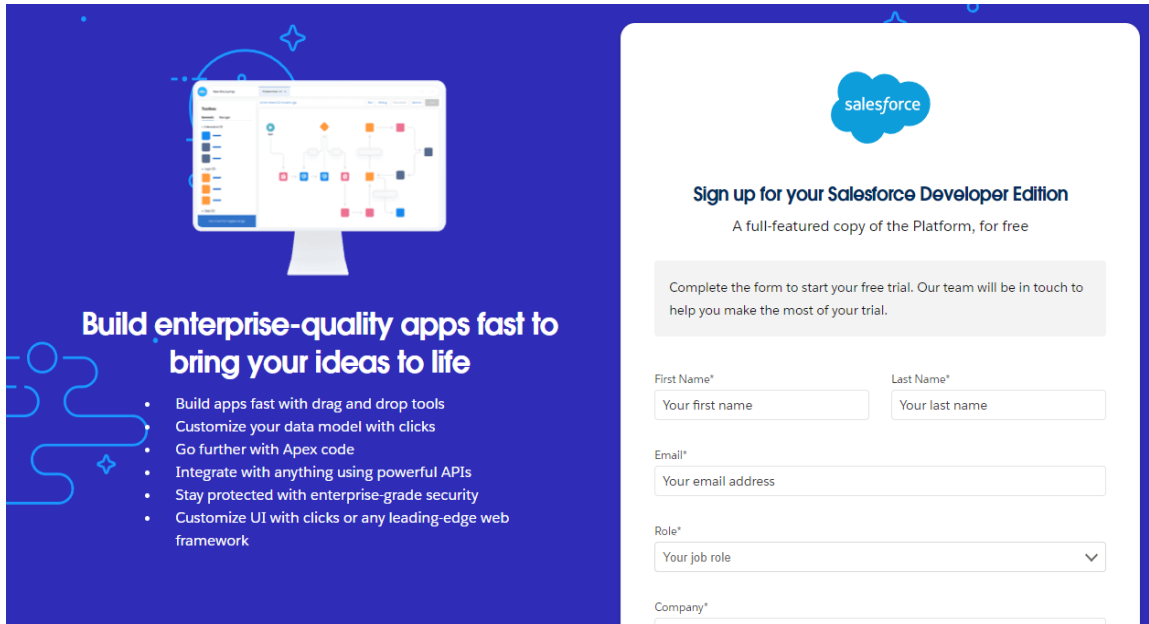
3.1 Data Model:

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


3.2Activity & Screenshot

Activity1: Creating developer account



Build enterprise-quality apps fast to bring your ideas to life

- Build apps fast with drag and drop tools
- Customize your data model with clicks
- Go further with Apex code
- Integrate with anything using powerful APIs
- Stay protected with enterprise-grade security
- Customize UI with clicks or any leading-edge web framework



Sign up for your Salesforce Developer Edition

A full-featured copy of the Platform, for free

Complete the form to start your free trial. Our team will be in touch to help you make the most of your trial.

First Name*
Your first name

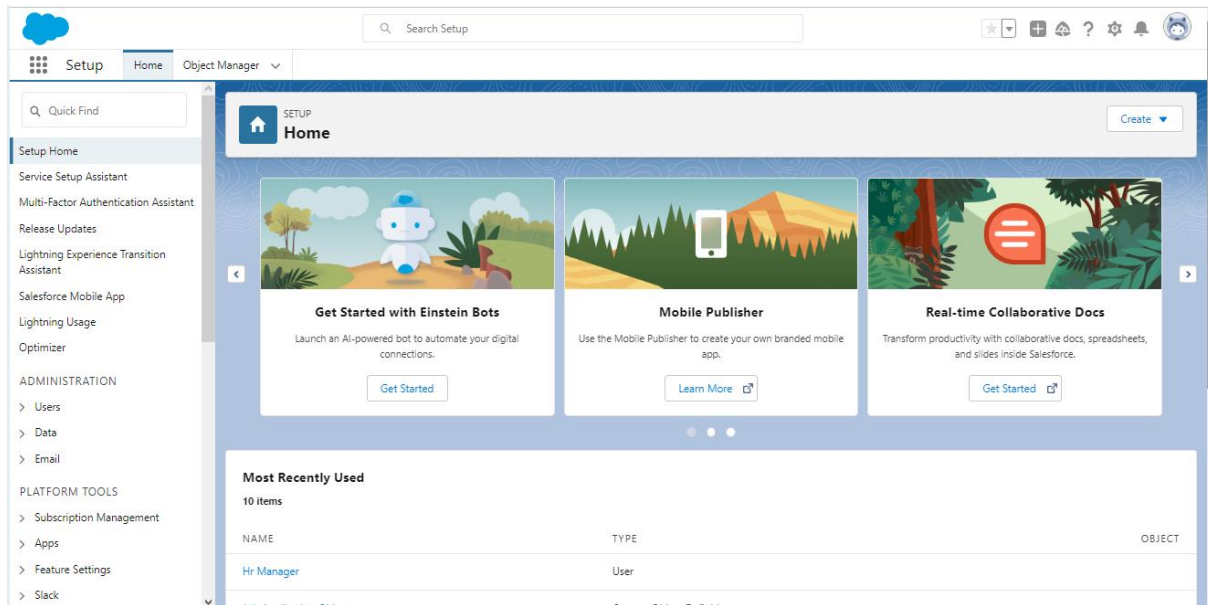
Last Name*
Your last name

Email*
Your email address

Role*
Your job role

Company*

Login to your salesforce account:



We are finish all sign up procedures. Then my dashboard is opened

Activity2: Objects

The screenshot shows the Salesforce Object Manager page. The top navigation bar includes 'Setup', 'Home', and 'Object Manager'. The main header displays 'Object Manager' with a 'Quick Find' search bar and 'Schema Builder' and 'Create' buttons. The table below lists various objects with columns for Label, API Name, Type, Description, Last Modified, and Deployed.

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

Details Edit Delete

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

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

Setup Home Object Manager

Search Setup

SETUP > OBJECT MANAGER

Create a job

Details Edit Delete

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

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

We are create the object for recruiter create a job

Activity3: Fields and Relationship

mkco3-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w000003HWMi/FieldsAndRelationships/view

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER
Recruiter

Details

Fields & Relationships
5 Items, Sorted by Field Label

Q Quick Find New Deleted Fields Field Dependencies Set History Tracking

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		✓

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

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER
Create a job

Details

Fields & Relationships
4 Items, Sorted by Field Label

Q Quick Find New Deleted Fields Field Dependencies Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Create a job Name	Name	Text(80)		✓
Created By	CreatedById	Lookup(User)		
Last Modified By	LastModifiedById	Lookup(User)		
Recruiter	Recruiter__c	Master-Detail(Recruiter)		✓

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

We open object manager and select fields and relationships options then moved the custom object.

Activity4: Create a tab:

The first screenshot shows the Salesforce Setup interface with the 'Custom Tabs' page selected. The left sidebar lists various setup options, and the main content area displays the 'Custom Tabs' configuration page. This page includes sections for Custom Object Tabs, Web Tabs, Visualforce Tabs, Lightning Component Tabs, and Lightning Page Tabs. A table under 'Custom Object Tabs' shows a tab named 'Recruiters' with a 'People' icon and a description: 'Job application tracking system is used for tracking the number of job applied by person HCL company MNC high level companies'.

The second screenshot shows the 'Edit Custom Object Tab' page for the 'Recruiters' tab. This page allows for editing the tab's label, object, style, and description. The 'Recruiters' tab is currently selected. To the right of the main form, a 'Tab Style Selector' window is open, displaying a list of available tab styles: Airplane, Alarm clock, Apple, Balls, Bank, Bell, Big top, Boat, and Books. The 'Airplane' style is currently selected.

We added the all created custom object in tabs

Activity5: Profile

The screenshot shows the Salesforce Setup interface. The left sidebar contains a navigation menu with categories like 'Global Actions', 'Sites and Domains', 'Translation Workbench', 'User Interface', 'Custom Code', 'Development', 'Performance', 'Environments', 'User Engagement', 'Integrations', 'Notification Builder', and 'Offline'. The main content area is titled 'Profiles' and displays a table of existing profiles. The table has columns for 'Action', 'Profile Name', 'User License', and 'Custom'. The 'Custom' column has a dropdown menu set to 'Custom'. The table lists 14 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-Crm 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
Edit Clone	Analytics Cloud Integration User	Analytics Cloud Integration User	<input type="checkbox"/>
Edit Clone	Analytics Cloud Security User	Analytics Cloud Integration User	<input type="checkbox"/>
Edit Clone	External Apps Login User	External Apps Login	<input type="checkbox"/>
Edit Clone	Minimum Access - Salesforce	Salesforce	<input type="checkbox"/>
Edit Clone	Standard Platform User	Salesforce Platform	<input type="checkbox"/>
Edit Clone	Customer Community Login User	Customer Community Login	<input type="checkbox"/>
Edit Clone	Cross-Crm Data Proxy User	XOrg Proxy User	<input type="checkbox"/>
Edit Clone	Authenticated Website	Authenticated Website	<input type="checkbox"/>
Edit Clone	Work.com Only User	Work.com Only	<input type="checkbox"/>
Edit Clone	Customer Portal Manager Custom	Customer Portal Manager Custom	<input type="checkbox"/>
Edit Clone	Identity User	Identity	<input type="checkbox"/>
Edit Clone	Customer Community Plus User	Customer Community Plus	<input type="checkbox"/>
Edit Clone	Silver Partner User	Silver Partner	<input type="checkbox"/>

The screenshot shows the 'Clone Profile' dialog in the Salesforce Setup interface. The dialog is titled 'Clone Profile' and contains the text 'Enter the name of the new profile.' Below this, there is a section titled 'You must select an existing profile to clone from.' which includes a dropdown menu for 'Existing Profile' (set to 'Standard User'), a text input for 'User License' (set to 'Salesforce'), and a text input for 'Profile Name' (set to 'Sales Manager'). At the bottom of the dialog, there are 'Save' and 'Cancel' buttons.

Existing Profile:

User License:

Profile Name:

We opened the users profile and change profile name.

Activity6: User:

The screenshot shows the Salesforce Setup interface for User Management. The left sidebar contains a navigation menu with options like 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, and Offline. The main content area is titled 'Users' and shows the 'User Detail' for 'Hr Manager'. The user's email is km9828700@gmail.com and the username is karthika@123.com. The user is active and has the role of 'Salesforce Platform'. The 'User Detail' section 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.

We open users and created 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 shows the 'Default Sharing Settings' for 'All Objects'. The 'Default Sharing Settings' section includes a table with columns for Object, Default Internal Access, Default External Access, and Grant Access Using Hierarchies. The table lists various objects and their sharing settings.

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	✓

We create the sharing settings for job application to HR manger

The screenshot shows the Salesforce Setup page for 'Sharing Settings'. The left sidebar contains a navigation menu with options like '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', and 'Offline'. The main content area is titled 'Sharing Settings' and 'Job Application Object Sharing Rule'. It includes a 'Setup' section with a 'Label' field set to 'Candidate', a 'Rule Name' field set to 'Candidate', and a 'Description' field set to 'Age limit Qualification'. Below this is a 'Step 1: Select your rule type' section with a table of criteria. The table has columns for 'Criteria', 'Field', 'Operator', 'Value', and 'AND/OR'. The criteria are: 'Created By ID' (equals, true), 'None' (None, true), 'None' (None, true), 'None' (None, true), and 'None' (None, true). There is also an 'Add Filter Logic' link and an 'Additional Options' section with 'Include records owned by users who can't have an assigned role' checked. The 'Share with' section is set to 'Role: candidate' and 'Access Level' is 'Read/Write'. The 'Created By' field is 'karthika murugaiyan' and the 'Modified By' field is 'karthika murugaiyan'.

Activity8: Report

The screenshot shows the Salesforce Reports page for a 'New Accounts Report'. The top navigation bar includes 'Home | Salesforce', 'Recruiter | Salesforce', and 'New Accounts Report | Salesforce'. The main content area is titled 'Report: Accounts' and 'New Accounts Report'. It includes a 'Total Records' section showing 13 records. Below this is a table with columns for 'Rating', 'Billing City', 'San Francisco', 'Subtotal', 'Austin', 'Burlington', 'Chicago', 'New York', 'Singapore', 'Tucson', 'Subtotal', 'Lawrence', 'Mountain View', 'Paris', 'Portland', 'Subtotal', and 'Total'. The table contains data for various accounts, including 'Automated Process', 'Sample Account for Entitlements', 'sForce', 'United Oil & Gas, UK', 'United Oil & Gas, Singapore', and 'Dickenson pic'. Below the table is a 'Details (13 Rows)' section with columns for 'Last Activity', 'Account Owner', 'Account Name', 'Billing State/Province', and 'Last Modified Date'. The details section shows the following data:

	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 pic	KS	06/03/2023

At the bottom of the page, there are checkboxes for 'Row Counts', 'Detail Rows', 'Subtotals', 'Grand Total', and 'Stacked Summaries', all of which are checked.

We open reports and added all custom object and save the all reports in public

4 Trailhead profile public URL

Team Lead- <https://trailblazer.me/id/kmurugaiyan2>
Team Member1- <https://trailblazer.me/id/asenguttuvan1>
Team Member2- <https://trailblazer.me/id/asugumaran3>
Team Member3- <https://trailblazer.me/id/jdurga22>

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

