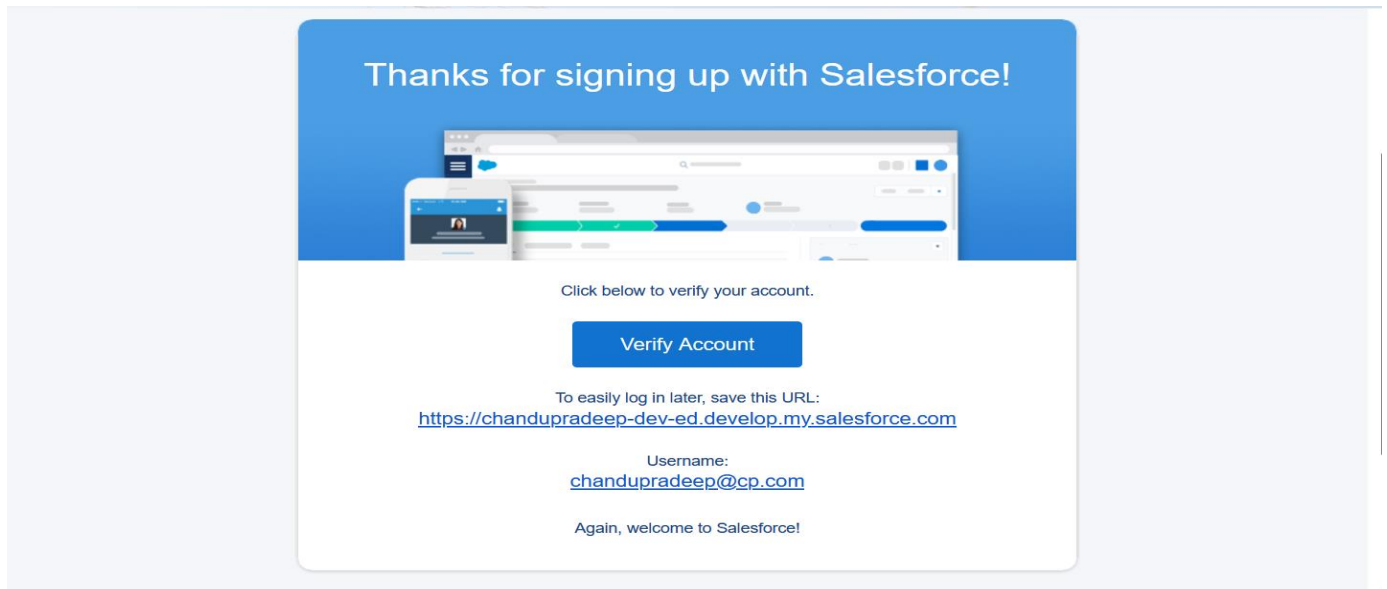# Job Application Tracking System

1. Creating Developer Account

Developer Account is Created and Activated

2. Create a Custom Object for Recruiter, Jobs, Candidate, Job Application

Recruiter Object

Jobs Object

Job Application Tracking System

Record Name	Job Name
Data Type	Text

Example: Account Name

Optional Features
- ☑ Allow Reports
- ☐ Allow Activities
- ☐ Track Field History
- ☐ Allow in Chatter Groups
- ☐ Enable Licensing ⓘ

Object Classification

When these settings are enabled, this object is classified as an Enterprise Application object. When these settings are disabled, this object is classified as a Light Application object. Learn more.
- ☑ Allow Sharing
- ☑ Allow Bulk API Access
- ☑ Allow Streaming API Access

Deployment Status What is this?
- ○ In Development
- ⦿ Deployed

Search Status

When this setting is enabled, your users can find records of this object type when they search. Learn more.
- ☑ Allow Search

Object Creation Options (Available only when custom object is first created)
- ☑ Add Notes and Attachments related list to default page layout
- ☐ Launch New Custom Tab Wizard after saving this custom object

Candidate Object

Custom Object Definition Edit   Save Save & New Cancel

Custom Object Information   ▌ = Required Information

The singular and plural labels are used in tabs, page layouts, and reports.

Label	Candidate
Plural Label	Candidates
Starts with vowel sound	☑

Example: Account
Example: Accounts

The Object Name is used when referencing the object via the API.

Object Name	Candidate

Example: Account

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	Candidate Name
Data Type	Text

Example: Account Name

Optional Features
- ☑ Allow Reports
- ☐ Allow Activities
- ☐ Track Field History
- ☐ Allow in Chatter Groups
- ☐ Enable Licensing ⓘ

Object Classification

When these settings are enabled, this object is classified as an Enterprise Application object. When these settings are disabled, this object is classified as a Light Application object. Learn more.
- ☑ Allow Sharing
- ☑ Allow Bulk API Access
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Deployment Status   What is this?
- ○ In Development
- ⦿ Deployed

Search Status

When this setting is enabled, your users can find records of this object type when they search. Learn more.
- ☑ Allow Search

Object Creation Options (Available only when custom object is first created)
- ☑ Add Notes and Attachments related list to default page layout
- ☐ Launch New Custom Tab Wizard after saving this custom object

Job Application Object

Custom Object Information   ▌ = Required Information

The singular and plural labels are used in tabs, page layouts, and reports.

Label	Job Application
Plural Label	Job Applications
Starts with vowel sound	☑

Example: Account
Example: Accounts

The Object Name is used when referencing the object via the API.

Object Name	Job_Application

Example: Account

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	Job Application Number
Data Type	Auto Number
Display Format	JP-{0000}
Starting Number	1

Example: Account Name
Example: A-{0000} What Is This?

Optional Features
- ☑ Allow Reports

Search Status

When this setting is enabled, your users can find records of this object type when they search. Learn more.
- ☐ Allow Search

Object Creation Options (Available only when custom object is first created)
- ☑ Add Notes and Attachments related list to default page layout
- ☐ Launch New Custom Tab Wizard after saving this custom object

Job Application Tracking System

3. Create Tabs for Custom Objects (Recruiter, Jobs, Candidate, Job Application)

| Custom Object Tabs		New What Is This?	
Action	**Label**	**Tab Style**	**Description**
Edit | Del	Candidates	Apple	
Edit | Del	▬▬▬	PDA	
Edit | Del	Job Applications	Balls	
Edit | Del	Jobs	Alarm clock	
Edit | Del	▬▬▬	Bank	
Edit | Del	▬▬▬	Building Block	
Edit | Del	Recruiters	Airplane	

4. Creating a Lightning App for Job Application Tracking System

New Lightning App

Give your Lightning app a name and description. Upload an image and choose the highlight color for its navigation bar.

App Details

*App Name
Job Application Tracking

*Developer Name
Chandu_Pradeep

Description
various recruiters, find the best attributes to be involved to run the process in a smooth way and easily to track.

App Branding

Image

Primary Color Hex Value
#0070D2

Clear

Org Theme Options
☑ Use the app's image and color instead of the org's custom theme

App Launcher Preview

Job Application Tracking
which helps the applicant to track the No. of jobs he ...

Available Items   Create ▾

Type to filter list...
🗔 Accounts
💬 Alert Settings
🗔 All Sites
🗔 Alternative Payment Methods
🗔 Analytics

Selected Items

🛫 Recruiters
🕐 Jobs
🍎 Candidates
🏷 Job Applications
📅 Reports
🕐 Dashboards

User Profiles

Choose the user profiles that can access this app.

Available Profiles

🔍 syst ⊗
Salesforce API Only System Integrations

Selected Profiles

System Administrator

⬚ Job Application Tra... | Recruiters ▾ | Jobs ▾ | Candidates ▾ | Job Applications ▾ | Reports ▾ | Dashboards ▾

🛫 Recruiters
Recently Viewed ▾ 📌

New   Import   Change Owner

Job Application Tracking System

5. Fields and Relationship for the following object (Recruiter, Jobs, Candidate, Job Application)

Recruiter Object Fields and Relationship

Recruiter Number – RN-{0000} starting number {1}

Field Label	Recruiter Number ⓘ	
Display Format	RN-{0000}	**Example: A-{0000}** What Is This?
Starting Number	1	
	☑ Generate Auto Number for existing records	
Field Name	Recruiter_Number ⓘ	

SETUP > OBJECT MANAGER
Recruiter

Fields & Relationships
8 Items, Sorted by Field Label

Quick Find   New   Deleted Fields   Field Dependencies   Set History Tracking

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

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED	
Created By	CreatedById	Lookup(User)			
Email	Email__c	Email			▾
Job Title	Job_Title__c	Text(20)			▾
Last Modified By	LastModifiedById	Lookup(User)			
Owner	OwnerId	Lookup(User,Group)		✓	
Phone	Phone__c	Phone			▾
Recruiter Name	Name	Text(80)		✓	▾
Recruiter Number	Recruiter_Number__c	Auto Number			▾

Jobs Object Fields and Relationship

Job Application Id – J-{000} - starting number {001}

Field Label	Job Application Id ⓘ	
Display Format	J-{000}	**Example: A-{0000}** What Is This?
Starting Number	001	
	☐ Generate Auto Number for existing records	
Field Name	Job_Application_Id ⓘ	

Master Details Relationship Between Recruiter and Jobs

Recruiter Name	Recruiter_Name__c	Master-Detail(Recruiter)		✓	▾

SETUP > OBJECT MANAGER
Job

Fields & Relationships
7 Items, Sorted by Field Label

Quick Find   New   Deleted Fields   Field Dependencies   Set History Tracking

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

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED	
Created By	CreatedById	Lookup(User)			
Description	Description__c	Text Area(255)			▾
enter Location	enter_Location__c	Text(20)			▾
Job Application Id	Job_Application_Id__c	Auto Number			▾
Job Name	Name	Text(80)		✓	▾
Last Modified By	LastModifiedById	Lookup(User)			
Recruiter Name	Recruiter_Name__c	Master-Detail(Recruiter)		✓	▾

Job Application Tracking System

Candidate Object Fields and Relationship

Picklist Education

Step 2. Enter the details	Step 2 of 4

Previous | Next | Cancel

Field Label Education

Values
- ○ Use global picklist value set
- ⦿ Enter values, with each value separated by a new line

```
Graduation
Post-Graduation
```

Picklist State

Previous | Next | Cancel

Field Label State

Values
- ○ Use global picklist value set
- ⦿ Enter values, with each value separated by a new line

```
Rajasthan
UP
MP
Punjab
Andhra Pradesh
Telangana
```

- ☐ Display values alphabetically, not in the order entered
- ☐ Use first value as default value
- ☑ Restrict picklist to the values defined in the value set

Picklist City

Step 2. Enter the details	Step 2 of 4

Previous | Next | Cancel

Field Label City

Values
- ○ Use global picklist value set
- ⦿ Enter values, with each value separated by a new line

```
Jaipur
Jalandhar
Lucknow
Bhopal
Hyderabad
Amaravati
```

SETUP > OBJECT MANAGER
Candidate

Details	**Fields & Relationships**				Quick Find	New	Deleted Fields	Field Dependencies	Set History Tracking
Fields & Relationships	11 Items, Sorted by Field Label								

FIELD LABEL ▲	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED	
Address	Address__c	Text Area(255)			▼
Candidate Name	Name	Text(80)		✓	▼
City	City__c	Picklist			▼
Created By	CreatedById	Lookup(User)			▼
Education	Education__c	Picklist			▼
Email	Email__c	Email			▼
Last Modified By	LastModifiedById	Lookup(User)			▼
Owner	OwnerId	Lookup(User,Group)		✓	▼
Phone	Phone__c	Phone			▼
Skill Set	Skill_Set__c	Text Area(255)			▼
State	State__c	Picklist			▼

Left sidebar menu:
- 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

Job Application Tracking System

Creating a Field Dependencies Between State and City

| Include Values | Exclude Values |

Showing Columns: 1 - 6 (of 6) View sets of 5					
State: Rajasthan	UP	MP	Punjab	Andhra Pradesh	Telangana
City: Jaipur	Jaipur	Jaipur	Jaipur	Jaipur	Jaipur
Jalandhar	Jalandhar	Jalandhar	**Jalandhar**	Jalandhar	Jalandhar
Lucknow	**Lucknow**	Lucknow	Lucknow	Lucknow	Lucknow
Bhopal	Bhopal	**Bhopal**	Bhopal	Bhopal	Bhopal
Hyderabad	Hyderabad	Hyderabad	Hyderabad	Hyderabad	**Hyderabad**
Amaravati	Amaravati	Amaravati	Amaravati	**Amaravati**	Amaravati

Showing Columns: 1 - 6 (of 6) View sets of 5

Job Application Object Fields and Relationship

Lookup Relationship Between Candidate and Job Application

Job Application
New Relationship

Help for this Page

| Step 3. Enter the label and name for the lookup field | Step 3 of 6 |

Previous | Next | Cancel

Field Label: Candidate name

Field Name: Candidate_name

Description:

Help Text:

Child Relationship Name: Job_Applications

Lookup Relationship Between Jobs and Job Application

Job Application
New Relationship

Help for this Page

| Step 3. Enter the label and name for the lookup field | Step 3 of 6 |

Previous | Next | Cancel

Field Label: (Job Name

Field Name: Job_Name

Description:

Help Text:

Child Relationship Name: Job_Applications

SETUP > OBJECT MANAGER
Job Application

Details	**Fields & Relationships** 6 Items, Sorted by Field Label		Quick Find	New	Deleted Fields	Field Dependencies	Set History Tracking
Fields & Relationships							

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED	
(Job Name	Job_Name__c	Lookup(Job)		✓	▼
Candidate name	Candidate_name__c	Lookup(Candidate)		✓	▼
Created By	CreatedById	Lookup(User)			
Job Application Number	Name	Auto Number		✓	▼
Last Modified By	LastModifiedById	Lookup(User)			
Owner	OwnerId	Lookup(User,Group)		✓	

Page Layouts
Lightning Record Pages
Buttons, Links, and Actions
Compact Layouts
Field Sets
Object Limits
Record Types
Related Lookup Filters

Job Application Tracking System

6. Creating a Custom Profile for the following

Recruiter profile

Clone Profile   Help for this Page

Enter the name of the new profile.

You must select an existing profile to clone from.   = Required Information

Existing Profile	Standard User
User License	Salesforce
Profile Name	Recruiter

Save Cancel

Sales Manager

Clone Profile   Help for this Page

Enter the name of the new profile.

You must select an existing profile to clone from.   = Required Information

Existing Profile	Standard User
User License	Salesforce
Profile Name	Sales Manager

Save Cancel

7. Creating Roles

HR Manager

Role Edit
New Role

Role Edit

Label	HR Manager
Role Name	HR_Manager
This role reports to	CEO
Role Name as displayed on reports	

Save Save & New Cancel

8. Creating user

New User   Help for this Page

User Edit   Save Save & New Cancel

General Information   = Required Information

First Name	HR	Role	HR Manager
Last Name	Manager	User License	Salesforce
Alias	hmana	Profile	Recruiter
Email	ideepsatya222@gmail.com	Active	✓
Username	hrmanager222@gmail.com	Marketing User	☐
Nickname	User169751947123372456	Offline User	☐
Title		Knowledge User	☐

New User   Help for this Page

User Edit   Save Save & New Cancel

General Information   = Required Information

First Name	Ganesh	Role	<None Specified>
Last Name	Gelli	User License	Salesforce
Alias	ggell	Profile	Sales Manager
Email	ideepsatya222@gmail.com	Active	✓
Username	ianeshGelli222@gmail.com	Marketing User	☐
Nickname	User1697520037728301311	Offline User	☐

Job Application Tracking System

9. Creating Sharing Setting (OWD)

Candidate Object Sharing Rule

Job Application Object Sharing Rule

User Adoption

Create Record (Recruiter)

Job Application Tracking System

View Record (Recruiter)

Delete Record (Recruiter)

Delete Recruiter

Are you sure you want to delete this Recruiter?

Cancel   Delete

Create Record (Jobs)

* = Required Information

Information

* Job Name
Jr Salesforce Admin

Job Application Id

* Description
1+ Year of Experience Dealing With Flow,Object

* enter Location
Hyderbad

* Recruiter Name
Vaddi Pradeep

View Record (Jobs)

Job
Jr Salesforce Admin

Job "Jr Salesforce Admin" was created.

Related   Details

Job Name
Jr Salesforce Admin

Job Application Id
J-001

Description
1+ Year of Experience Dealing With Flow,Object

enter Location
Hyderbad

Recruiter Name
Vaddi Pradeep

Job Application Tracking System

Delete Record (Jobs)

Delete Job

Are you sure you want to delete this Job?

Cancel   Delete

Create Record (Candidates)

New Candidate

* = Required Information

Information

* Candidate Name
Vaddi Venkata Satya Pradeep

* Address

* Email

* Phone

* Education
Post-Graduation

* Skill Set
Apex

* State
Andhra Pradesh
View all dependencies

* City
Amaravati
View all dependencies

Owner
Chandu Pradeep

View Record (Candidates)

Candidate
Vaddi Venkata Satya Pradeep

Candidate "Vaddi Venkata Satya Pradeep" was created.

Related   **Details**

Candidate Name
Vaddi Venkata Satya Pradeep

Education
Post-Graduation

Skill Set
Apex

State
Andhra Pradesh

City
Amaravati

Address

Email

Phone

Owner
Chandu Pradeep

Job Application Tracking System

Delete Record (Candidates)

Delete Candidate

Are you sure you want to delete this Candidate?

Cancel   Delete

Create Record (Job Application)

New Job Application

* = Required Information

Information

Job Application Number

Owner

Chandu Pradeep

* Candidate name

Vaddi Venkata Satya Pradeep   ×

* (Job Name

Jr Salesforce Admin   ×

View Record (Job Application)

Job Application
JP-0001

Related   **Details**

Job Application Number
JP-0001

Owner
Chandu Pradeep

Candidate name
Vaddi Venkata Satya Pradeep

(Job Name
Jr Salesforce Admin

Delete Record (Job Application)

Delete Job Application

Are you sure you want to delete this Job Application?

Cancel   Delete

Job Application Tracking System

10. Reports and DashBoard

Reports

Name: Job application with candidate name

Name: Job Application with Candidate and Jobs Object

Job Application Tracking System
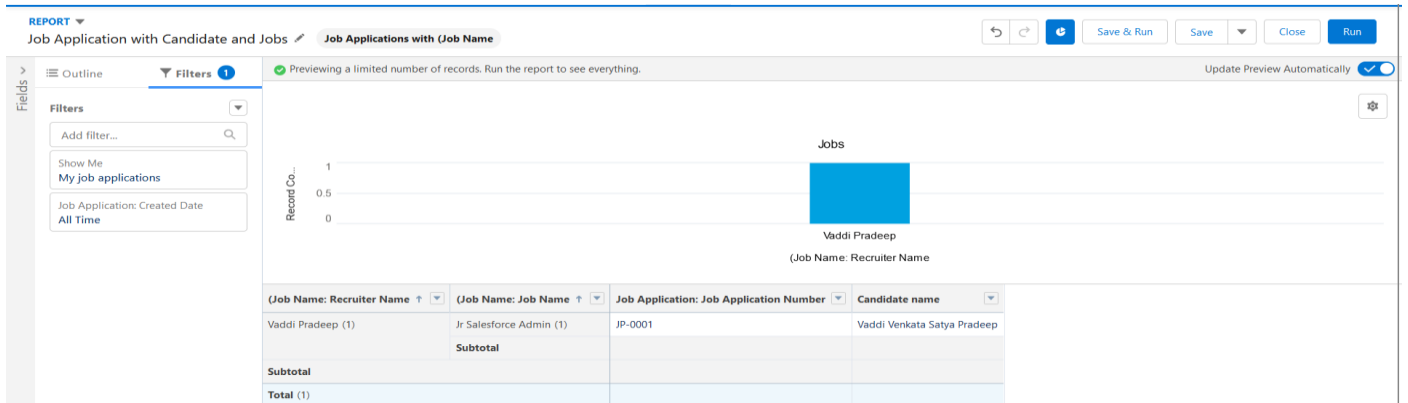
Dashboards

Name: Job application with candidate name

Job Application Tracking System
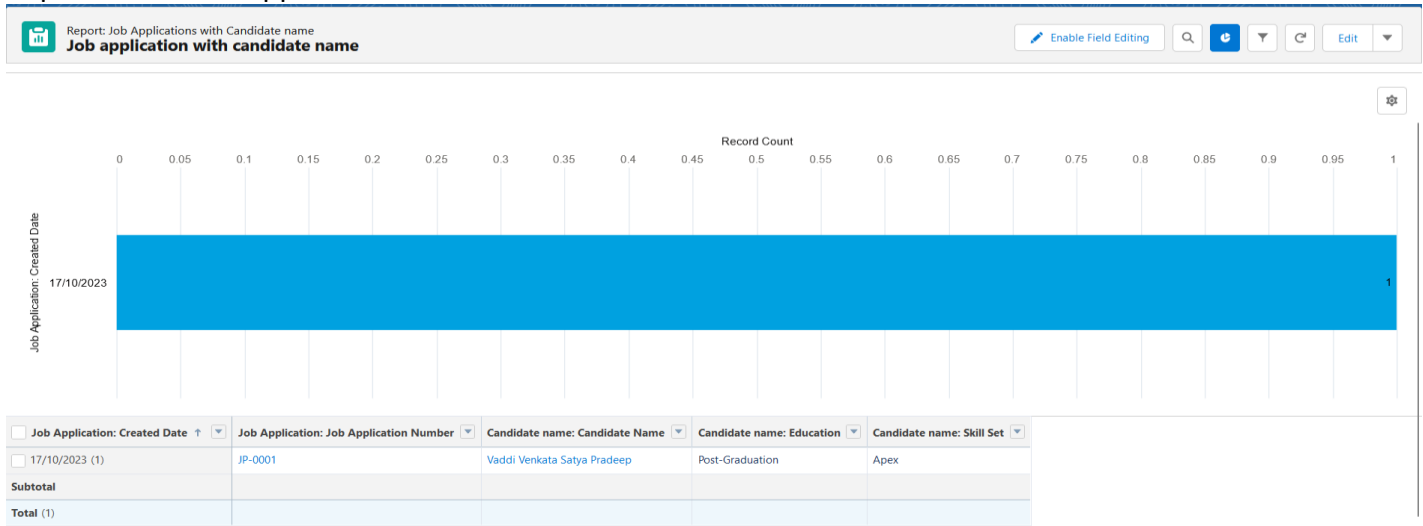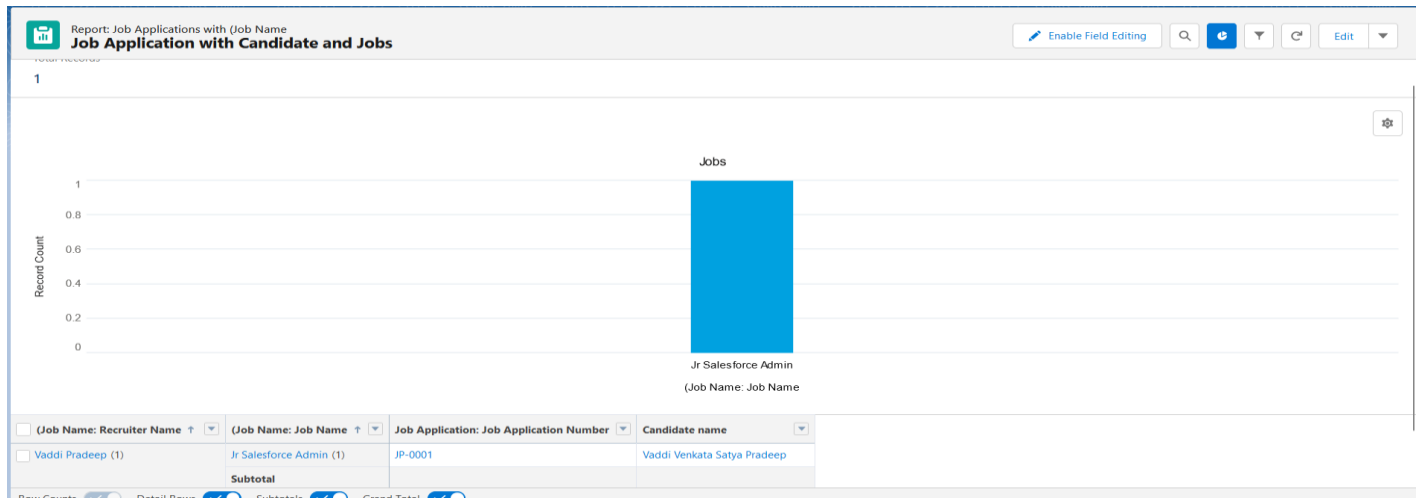

View Reports and Dashboards

Report Name: Job application with candidate name

Job Application Tracking System

Report Name: Job Application with Candidate and Jobs Object

Dashboard Name: Job application with candidate name