PROJECT REPORT TEMPLATE

JOB APPLICATION TRACKING SYSTEM

1. INTRODUCTION

1.1 OVERVIEW

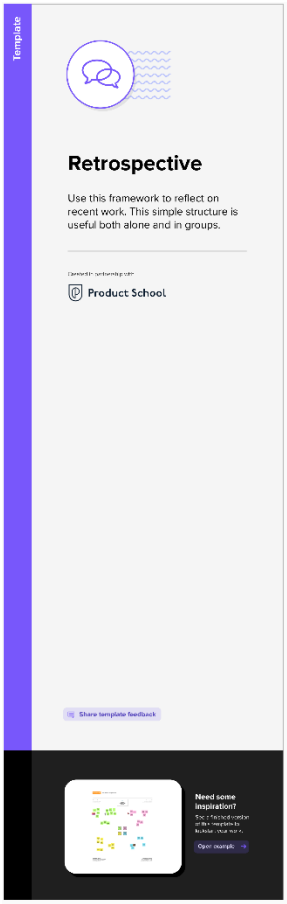
- You've probably seen the stats that say a majority of resumes are screened out by applicant tracking system (ATS) and by a human. Or you've heard that if you don't use enough of the right keywords, your application doesn't stand a chance.
- While this and other ATS lore may have been true at some point, that's no longer the case. Application tracking system have come a long way and are far more sophisticated than they once were.
- The ATS may parse resumes and rank new application as they are submitted.
- The recruiter reviews applications in the system and selects the candidates to pursue further. Candidates who are not selected may receive an automated rejection email.
- Interviews may take place with the recruiter, hiring manager and others as required. Notes can be entered in the ATS following each interview for future reference.

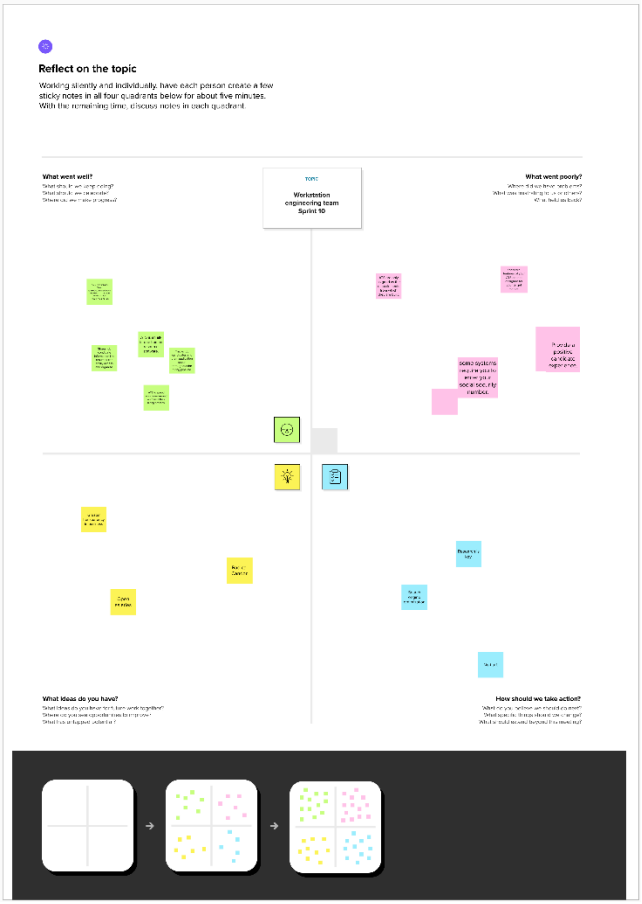
1.2 PURPOSE

- An ATS creates opportunities to automate manual processes, increase visibility into the hiring cycle for the entire recruiting team, and increase opportunities for communication throughout the candidate journey. 78% of recruiters using an ATS report that it has improved that it has improved the quality of the candidates they hire.
- One of the most significant ATS benefits is organization; the system ensures that no follow – up email or interview appointment is forgotten and helps create a replicable routine around fulfilling hiring needs.
- Social networks are essential to the recruiting process, and ATSs will be more fully integrated with social media to identify top – end passive and active candidates while also helping organizations build a strong social brand.

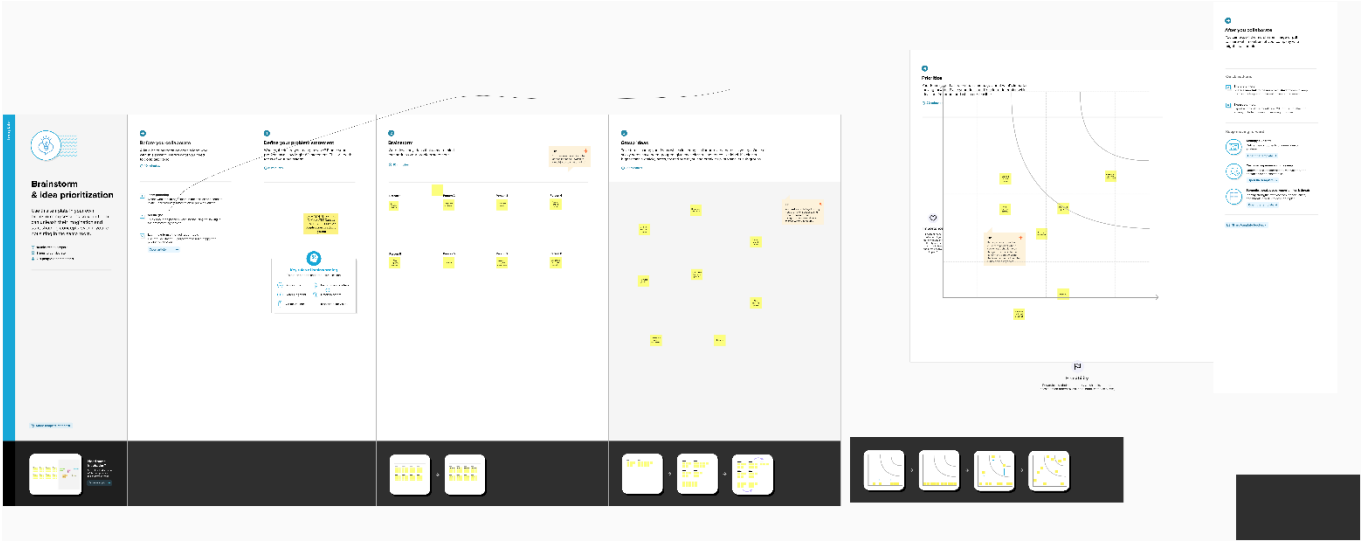
2. PROBLEM DEFINITION & DESIGN THINKING

2.1 EMPATHY MAP





2.2 IDEATION & BRAINSTORMING MAP



3 RESULT

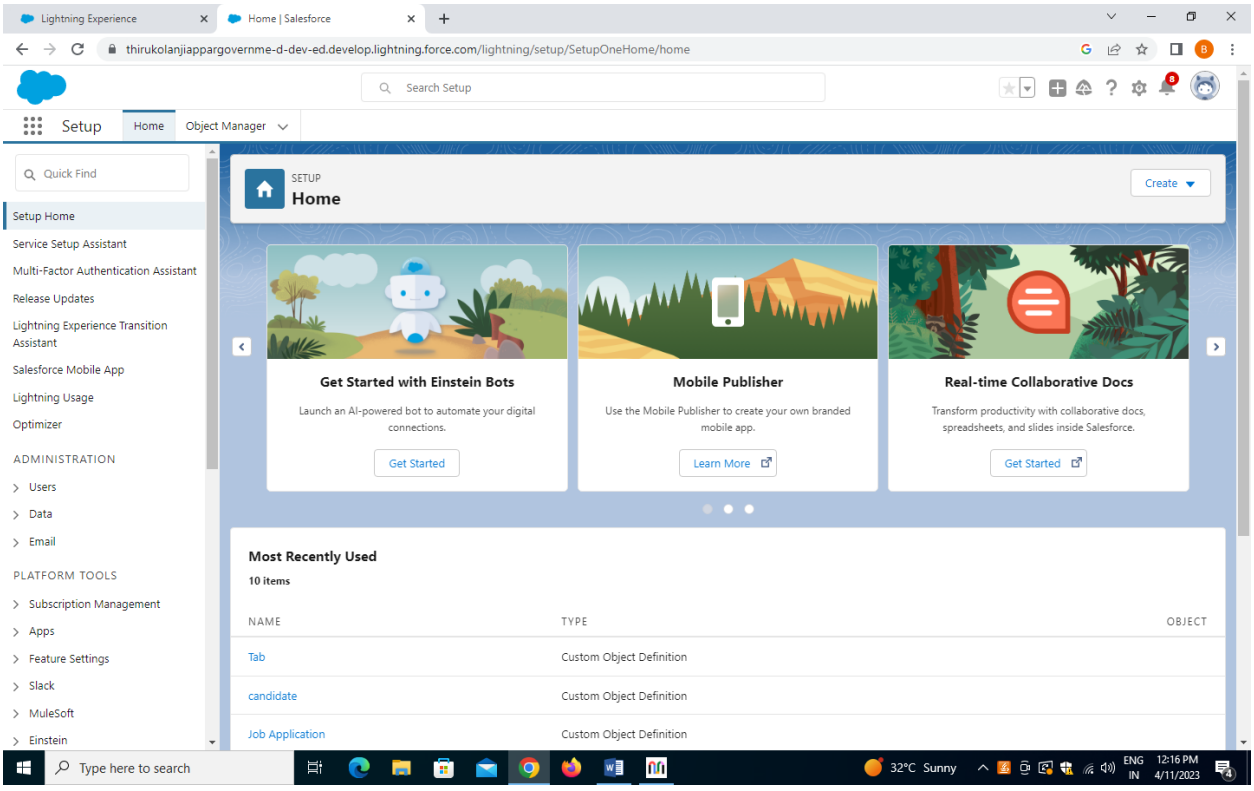
3.1 DATA MODEL

Object name	Fields in the Object
Obj 1	**Field label** / **Data type** Recruiter / Auto Number Jobs / Auto Number
Obj 2	**Field label** / **Data type** candidates / Text Tab / Lookup

3.2 ACTIVITY & SCREENSHOT

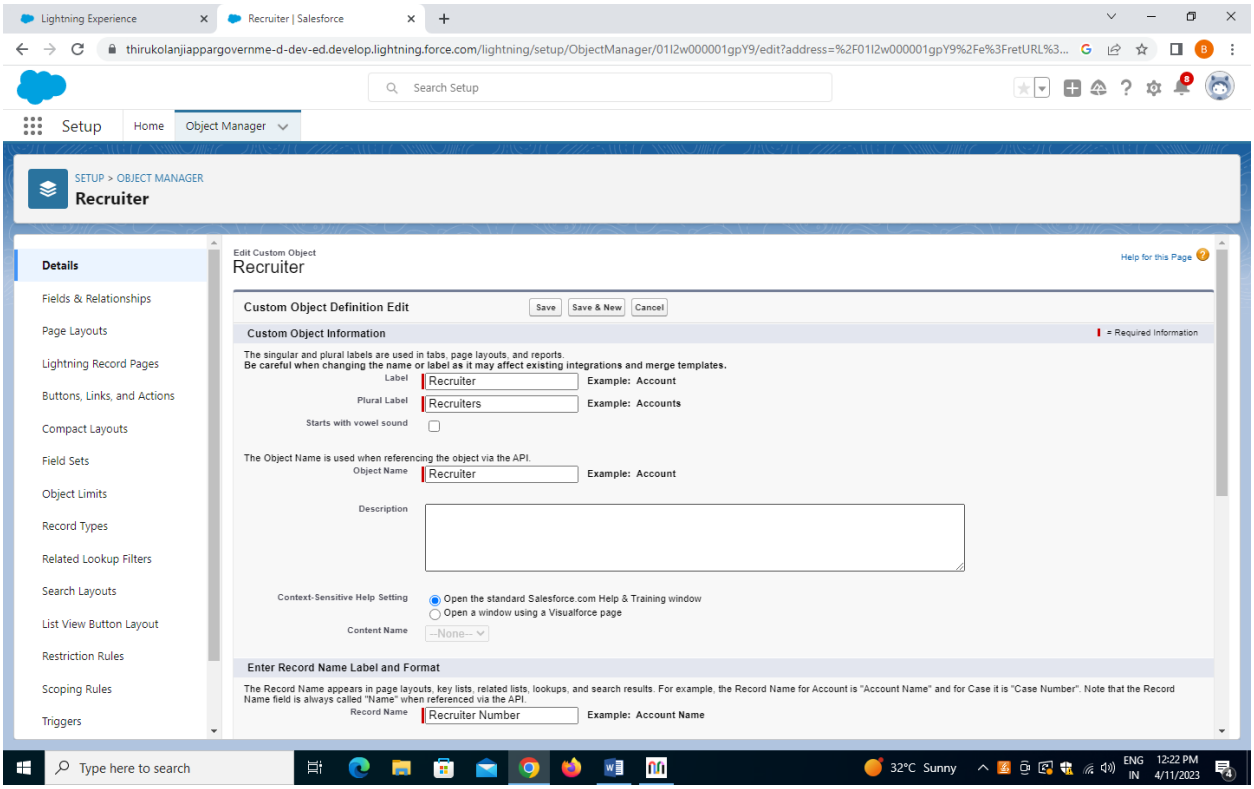
MILESTONE - 1

ACTIVITY – 1: CREATION OF SALESFORCE ACCOUNT

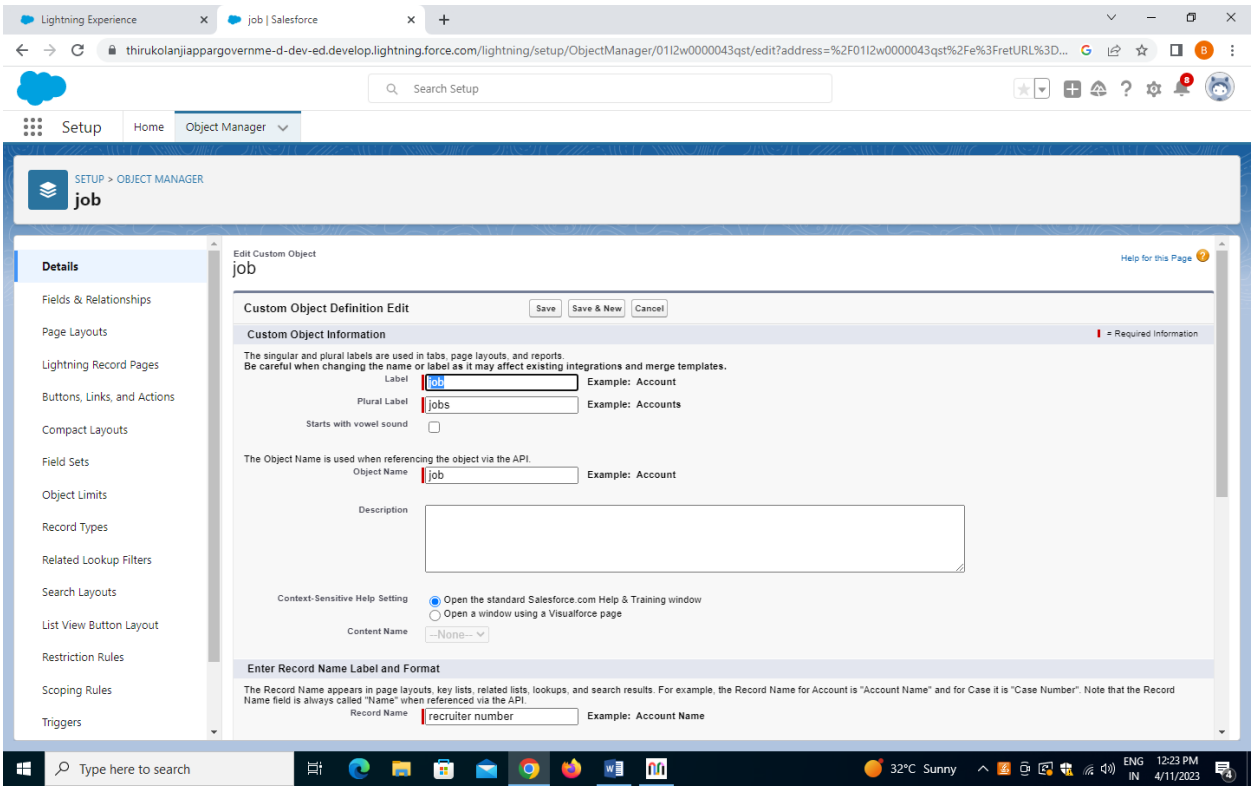


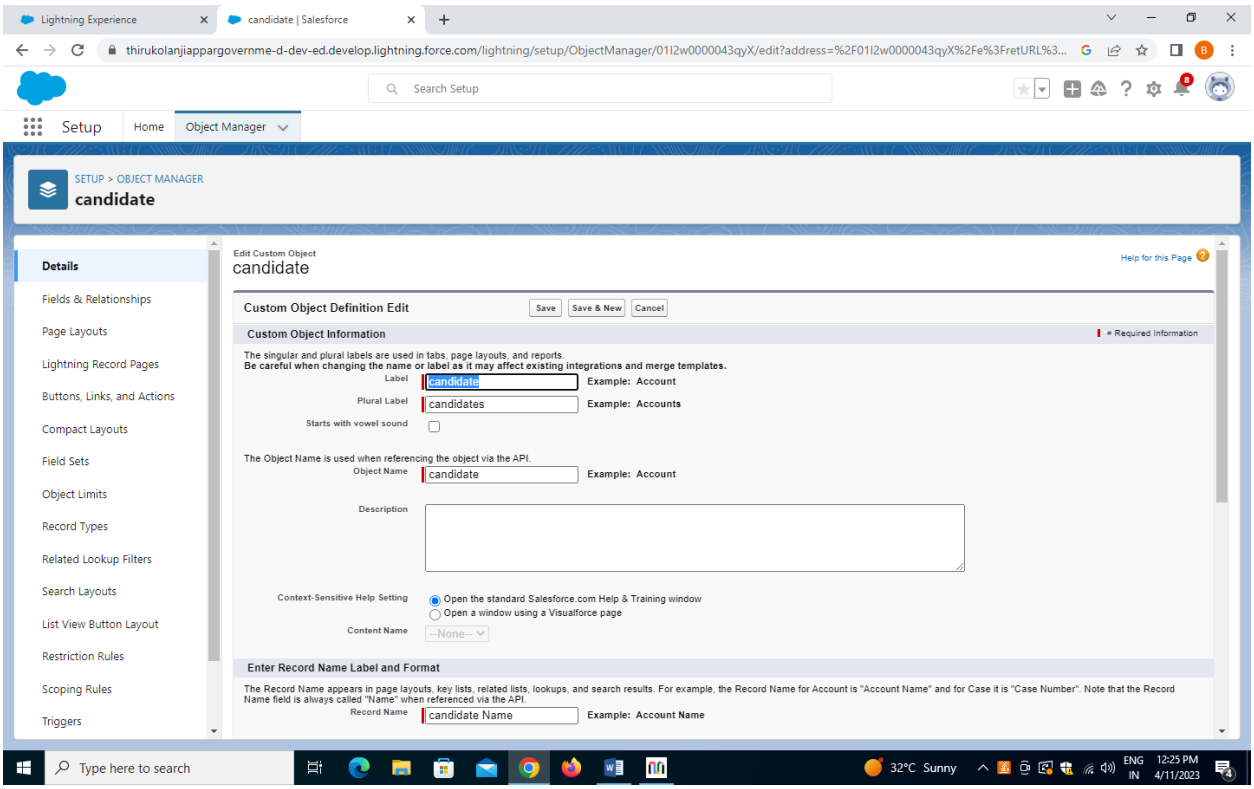
MILESTONE – 2

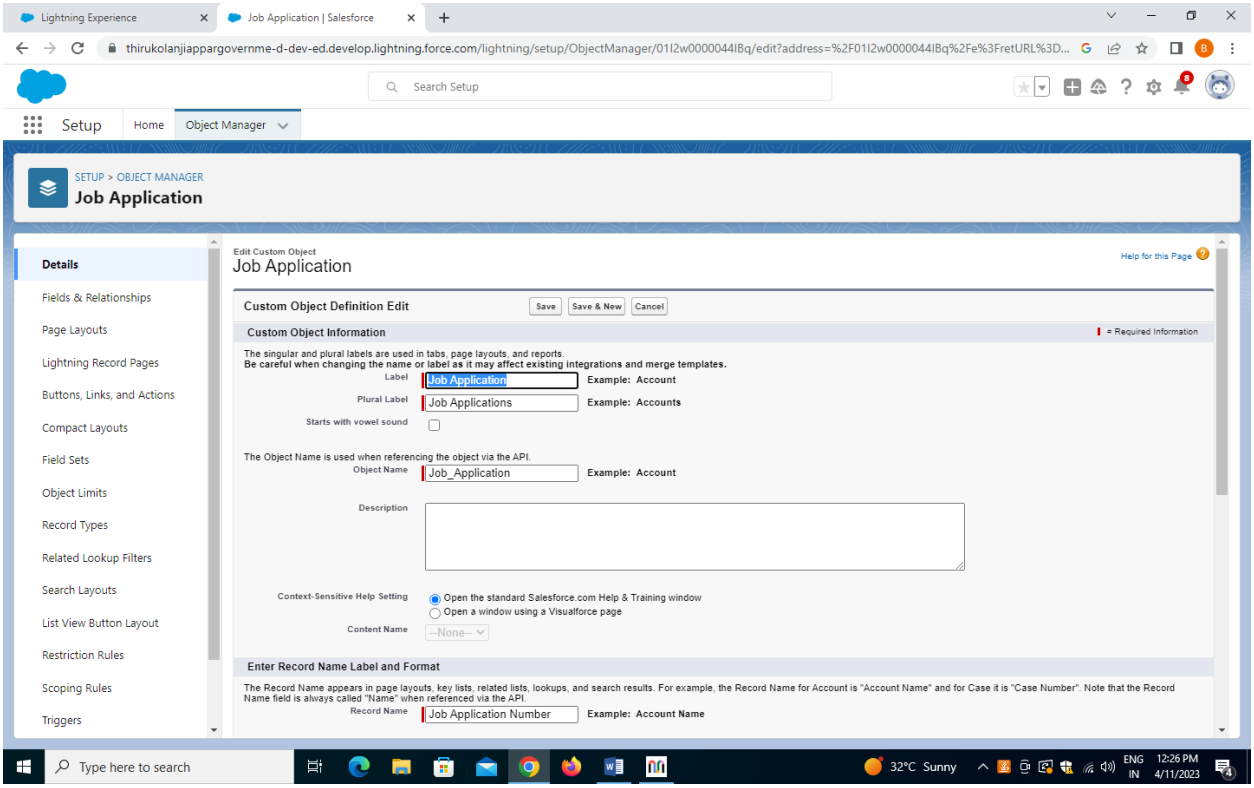
ACTIVITY – 1: CREATION OF OBJECT MANAGER RECUITER

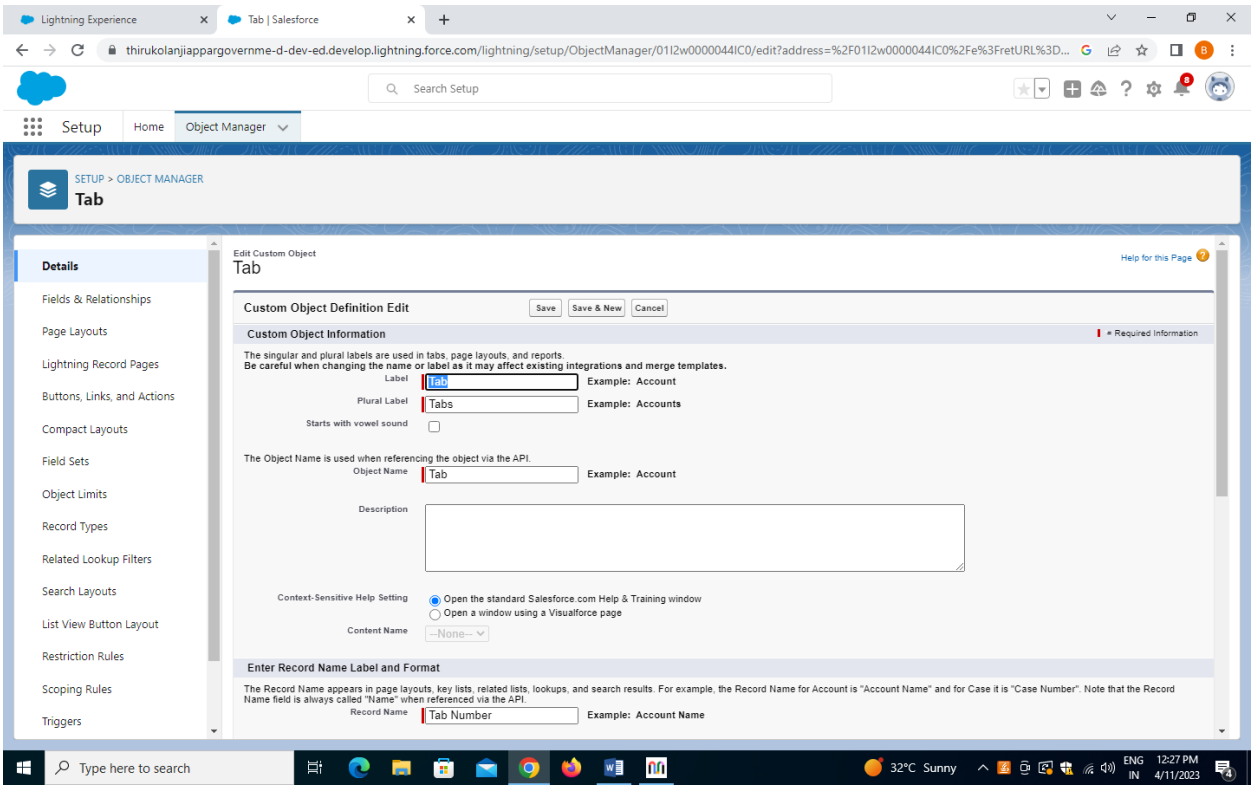


ACTIVITY – 2:CREATION OF OBJECT MANAGER JOB



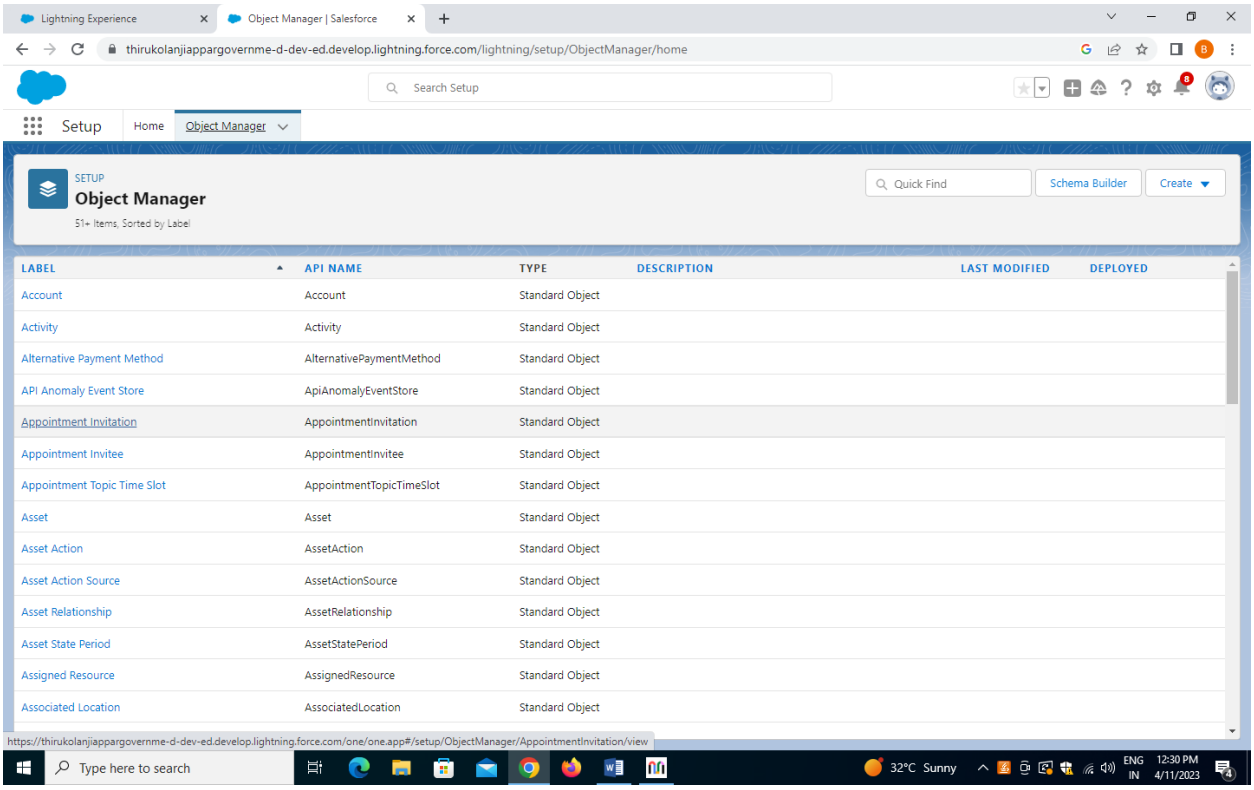

Lightning Experience
candidate | Salesforce
thirukolanjiappargovernme-d-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/01I2w0000043qyX/edit?address=%2F01I2w0000043qyX%2Fe%3FretURL%3...
Search Setup
Setup
Home
Object Manager
SETUP > OBJECT MANAGER
candidate
Details
Fields & Relationships
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
Edit Custom Object
candidate
Help for this Page
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.
Be careful when changing the name or label as it may affect existing integrations and merge templates.
Label
candidate
Example: Account
Plural Label
candidates
Example: Accounts
Starts with vowel sound
The Object Name is used when referencing the object via the API.
Object Name
candidate
Example: Account
Description
Context-Sensitive Help Setting
Open the standard Salesforce.com Help & Training window
Open a window using a Visualforce 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
candidate Name
Example: Account Name
Type here to search
32°C Sunny
ENG IN
12:25 PM
4/11/2023

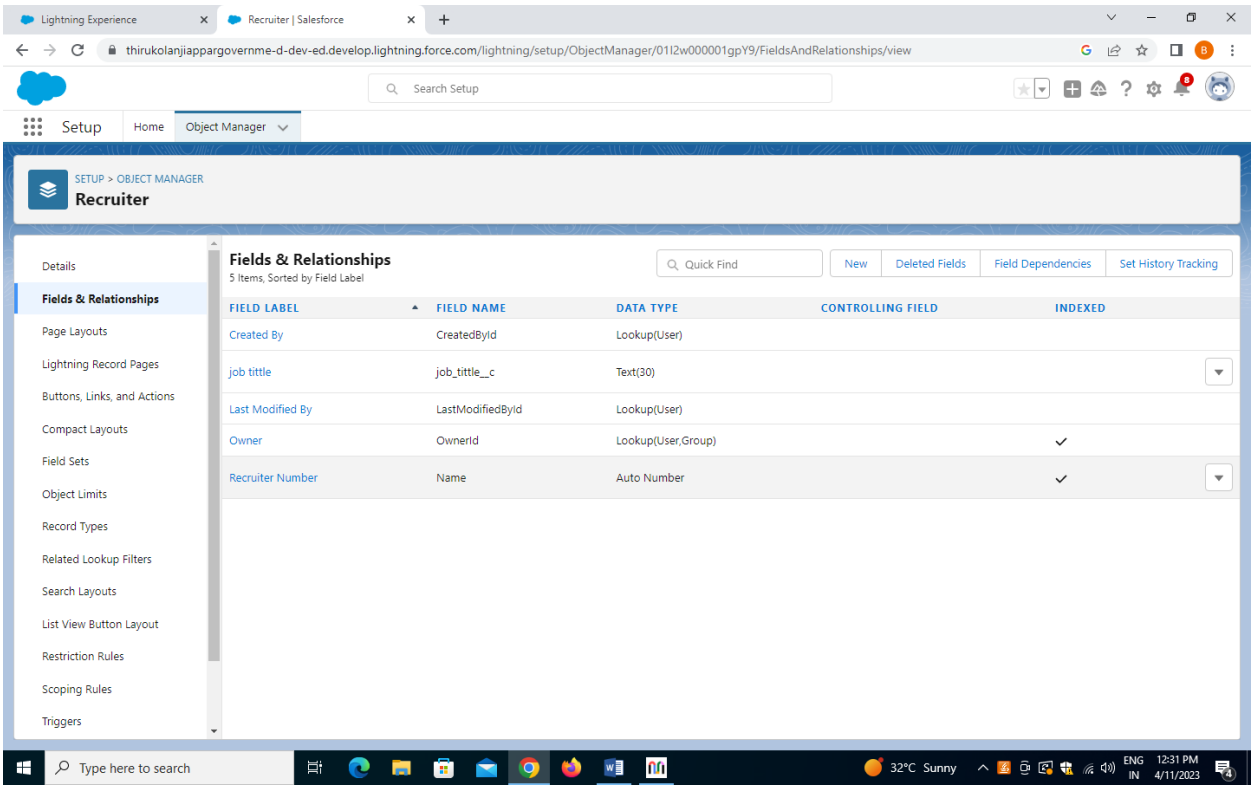

Lightning Experience
Job Application | Salesforce
thirukolanjiappargovernme-d-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/01I2w0000044IBq/edit?address=%2F01I2w0000044IBq%2Fe%3FretURL%3D...
Search Setup
Setup
Home
Object Manager
SETUP > OBJECT MANAGER
Job Application
Details
Fields & 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
Edit Custom Object
Job Application
Help for this Page
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.
Be careful when changing the name or label as it may affect existing integrations and merge templates.
Label
Job Application
Example: Account
Plural Label
Job Applications
Example: Accounts
Starts with vowel sound
The Object Name is used when referencing the object via the API.
Object Name
Job_Application
Example: Account
Description
Context-Sensitive Help Setting
Open the standard Salesforce.com Help & Training window
Open a window using a Visualforce 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
Job Application Number
Example: Account Name
Type here to search
32°C Sunny
ENG IN
12:26 PM
4/11/2023

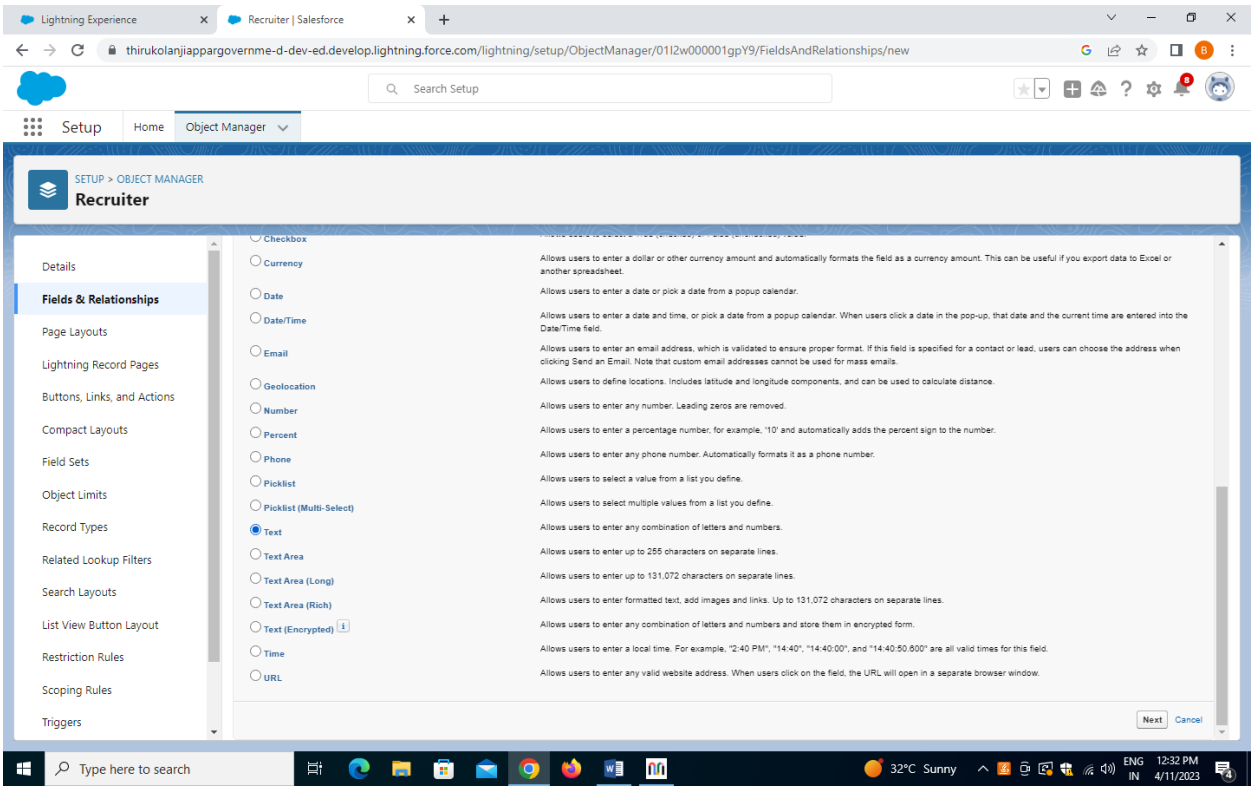

Lightning Experience
Tab | Salesforce
thirukolanjiappargovernme-d-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/01I2w0000044IC0/edit?address=%2F01I2w0000044IC0%2Fe%3FretURL%3D...
Search Setup
Setup
Home
Object Manager
SETUP > OBJECT MANAGER
Tab
Details
Fields & Relationships
Page Layouts
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
Edit Custom Object
Tab
Help for this Page
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.
Be careful when changing the name or label as it may affect existing integrations and merge templates.
Label
Tab
Example: Account
Plural Label
Tabs
Example: Accounts
Starts with vowel sound
The Object Name is used when referencing the object via the API.
Object Name
Tab
Example: Account
Description
Context-Sensitive Help Setting
Open the standard Salesforce.com Help & Training window
Open a window using a Visualforce 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
Tab Number
Example: Account Name
Type here to search
32°C Sunny
ENG
IN
12:27 PM
4/11/2023

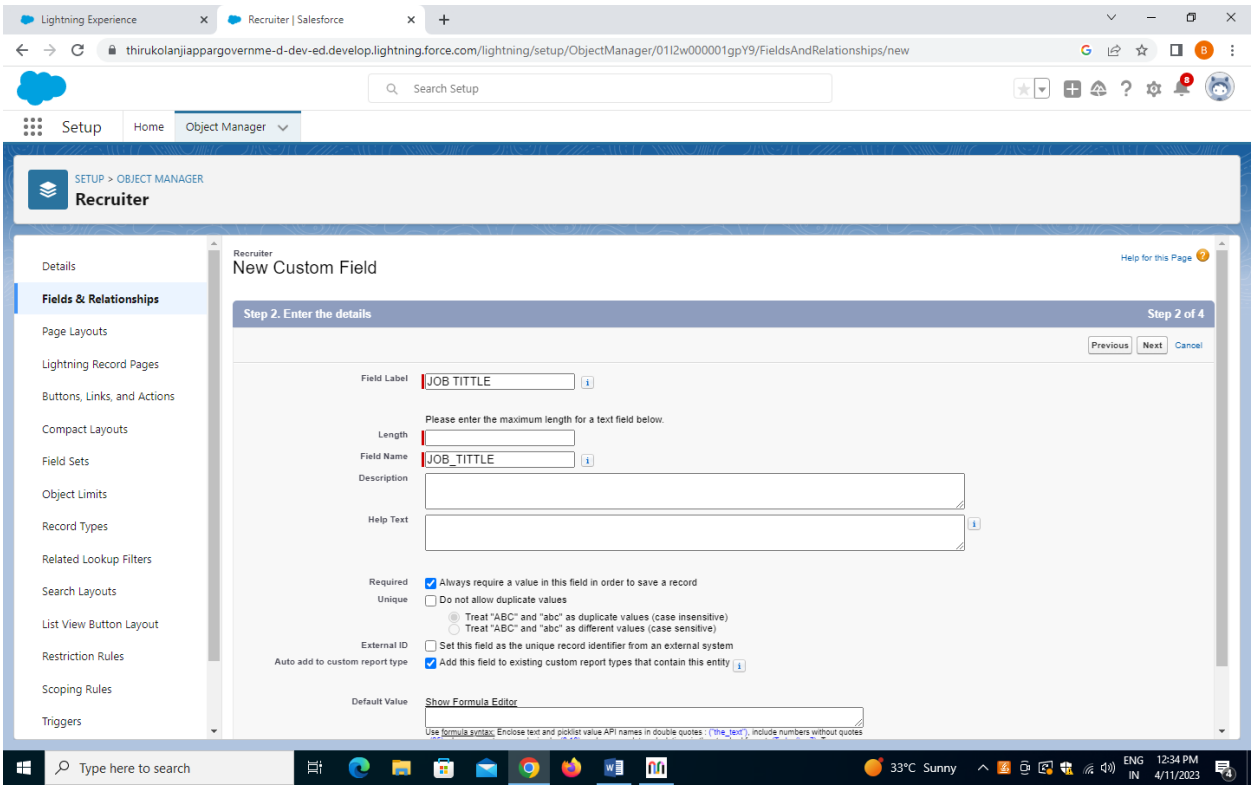
MILESTONE – 3: FIELDS

ACTIVITY – 1:CREATE THE CUSTOM FIELDS

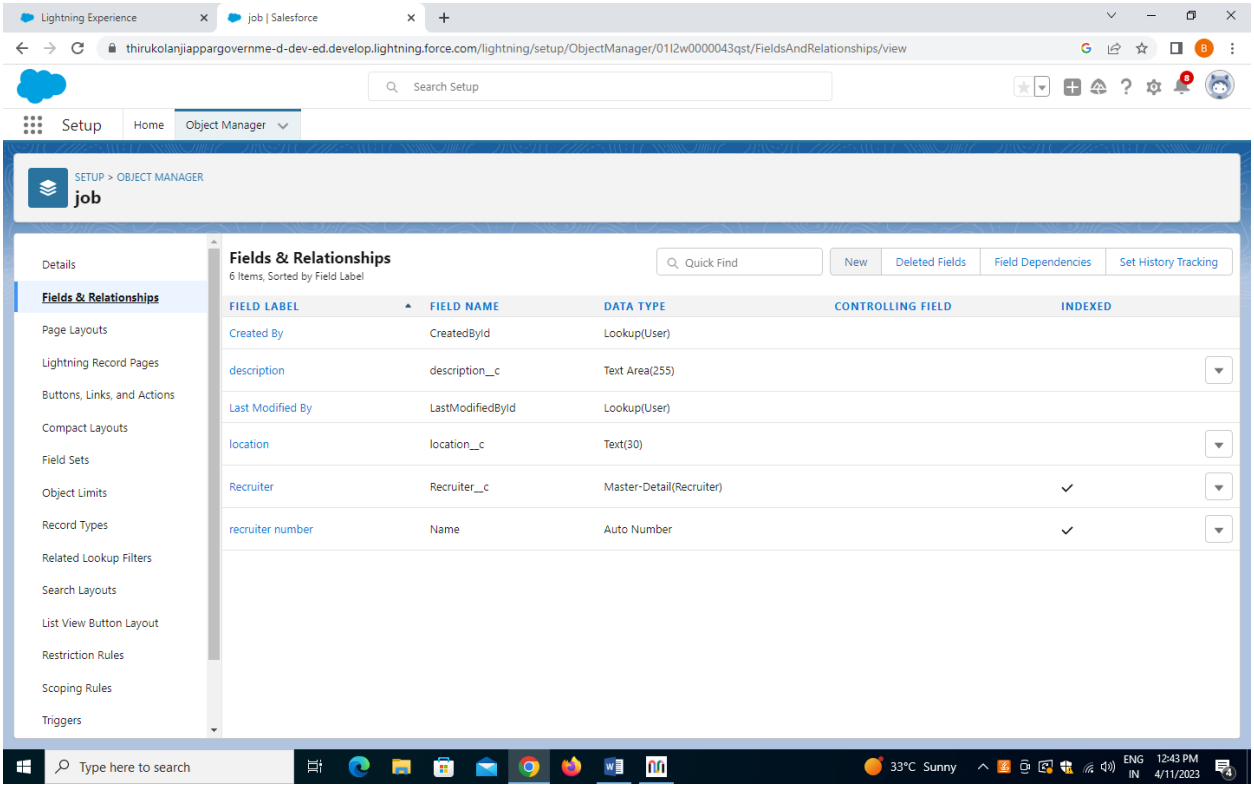


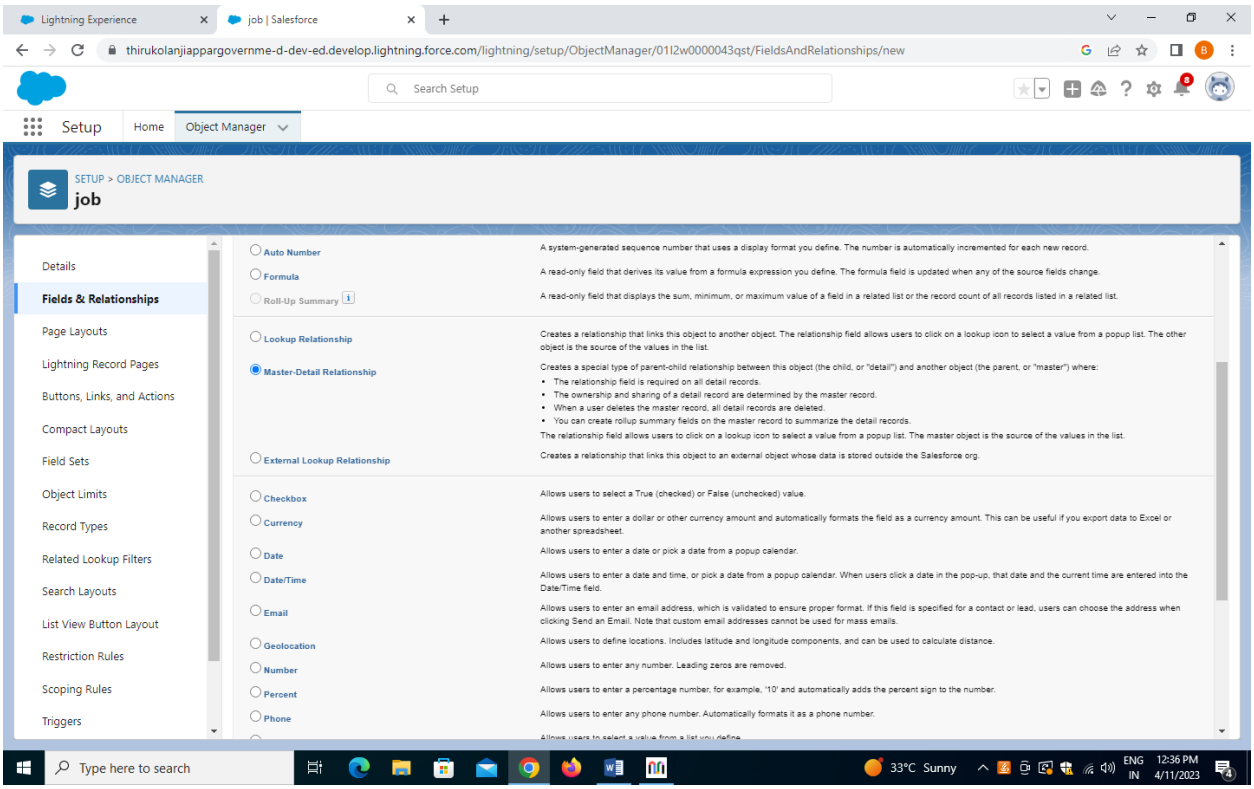

Lightning Experience
Recruiter | Salesforce
thirukolanjiappargovernme-d-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/01I2w000001gpY9/FieldsAndRelationships/view
Search Setup
Setup
Home
Object Manager
SETUP > OBJECT MANAGER
Recruiter
Details
Fields & Relationships
Page Layouts
Lightning 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
Fields & Relationships
5 Items, Sorted by Field Label
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 tittle
job_tittle__c
Text(30)
Last Modified By
LastModifiedById
Lookup(User)
Owner
OwnerId
Lookup(User,Group)
Recruiter Number
Name
Auto Number
Type here to search
32°C Sunny
ENG
IN
12:31 PM
4/11/2023


Lightning Experience
Recruiter | Salesforce
thirukolanjiappargovernme-d-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/01I2w000001gpY9/FieldsAndRelationships/new
Search Setup
Setup
Home
Object Manager
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
Checkbox
Currency
Allows users to enter a dollar or other currency amount and automatically formats the field as a currency amount. This can be useful if you export data to Excel or another spreadsheet.
Date
Allows users to enter a date or pick a date from a popup calendar.
Date/Time
Allows users to enter a date and time, or pick a date from a popup calendar. When users click a date in the pop-up, that date and the current time are entered into the Date/Time field.
Email
Allows users to enter an email address, which is validated to ensure proper format. If this field is specified for a contact or lead, users can choose the address when clicking Send an Email. Note that custom email addresses cannot be used for mass emails.
Geolocation
Allows users to define locations. Includes latitude and longitude components, and can be used to calculate distance.
Number
Allows users to enter any number. Leading zeros are removed.
Percent
Allows users to enter a percentage number, for example, '10' and automatically adds the percent sign to the number.
Phone
Allows users to enter any phone number. Automatically formats it as a phone number.
Picklist
Allows users to select a value from a list you define.
Picklist (Multi-Select)
Allows users to select multiple values from a list you define.
Text
Allows users to enter any combination of letters and numbers.
Text Area
Allows users to enter up to 255 characters on separate lines.
Text Area (Long)
Allows users to enter up to 131,072 characters on separate lines.
Text Area (Rich)
Allows users to enter formatted text, add images and links. Up to 131,072 characters on separate lines.
Text (Encrypted)
Allows users to enter any combination of letters and numbers and store them in encrypted form.
Time
Allows users to enter a local time. For example, "2:40 PM", "14:40", "14:40:00", and "14:40:50.600" are all valid times for this field.
URL
Allows users to enter any valid website address. When users click on the field, the URL will open in a separate browser window.
Next
Cancel
Type here to search
32°C Sunny
ENG
IN
12:32 PM
4/11/2023

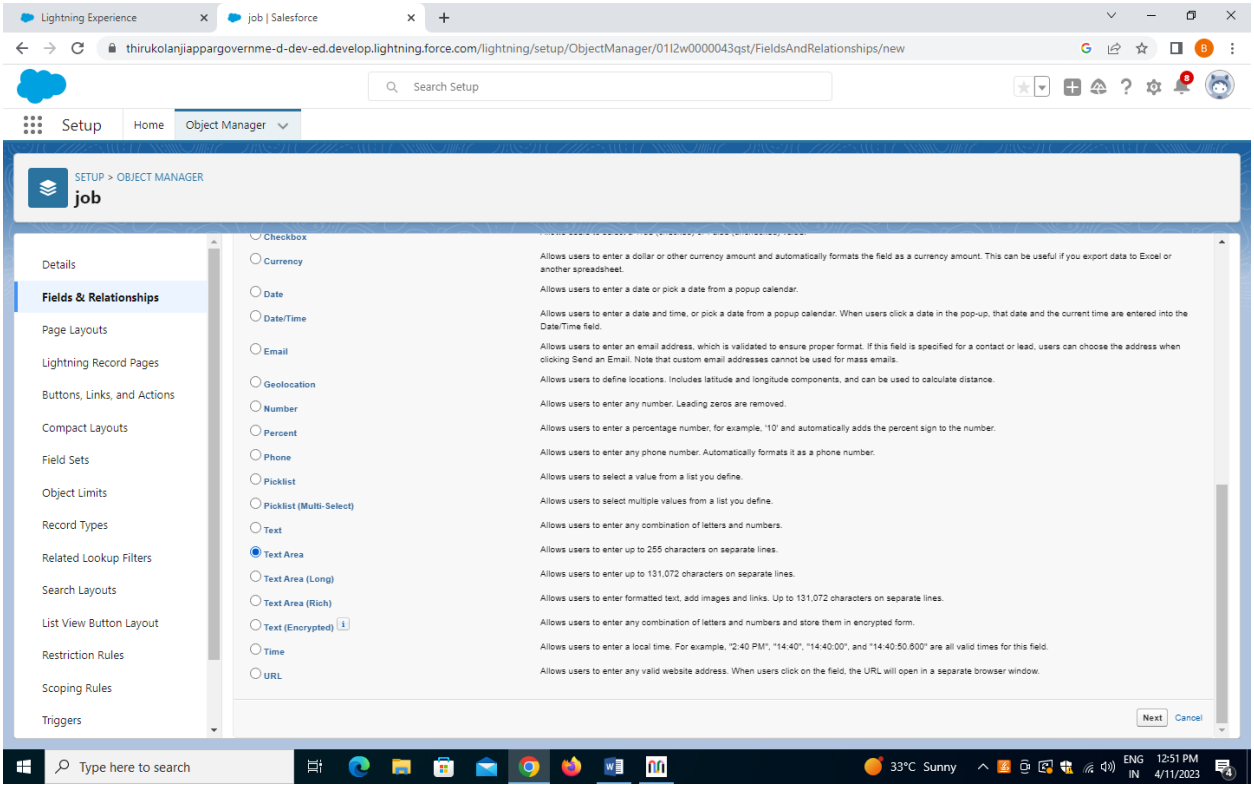


ACTIVITY – 2:CREATION OF MASTER-DETAIL RELATIONSHIP

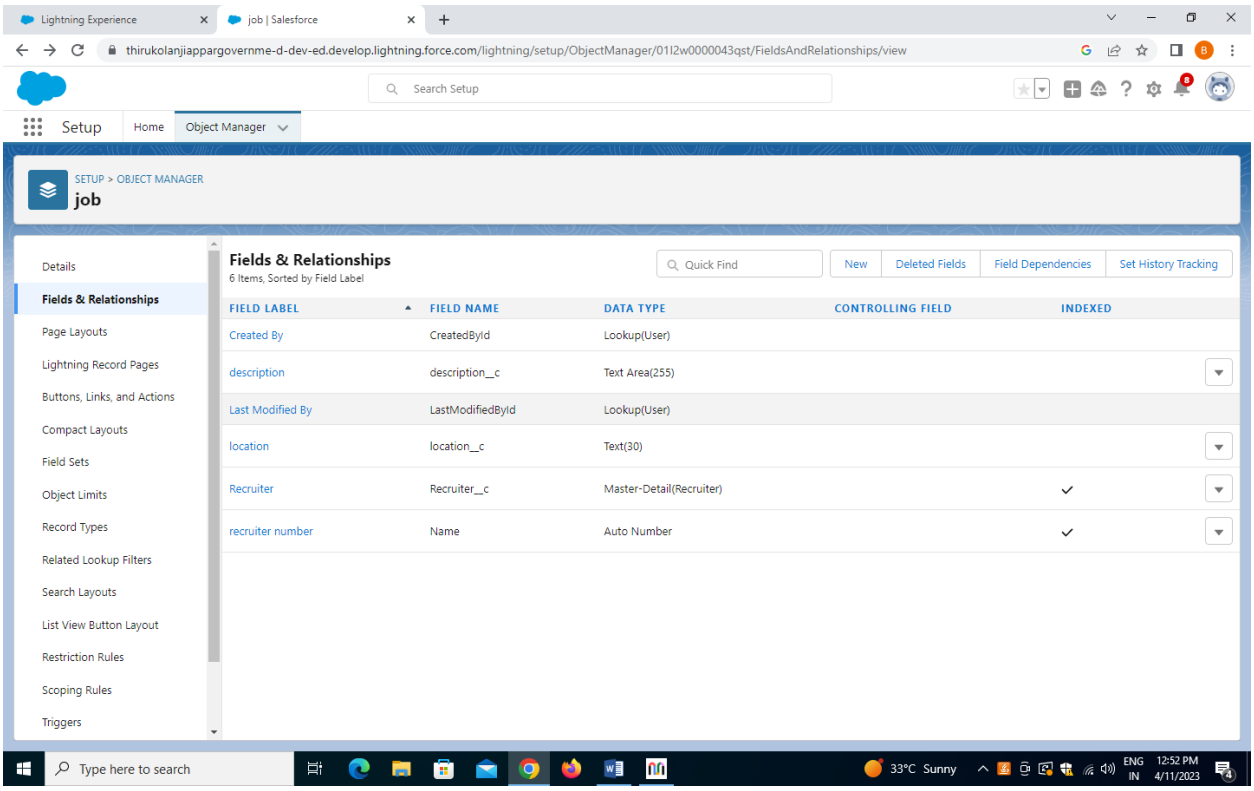




ACTIVITY – 3:CREATE A NEW CUSTOM FIELD

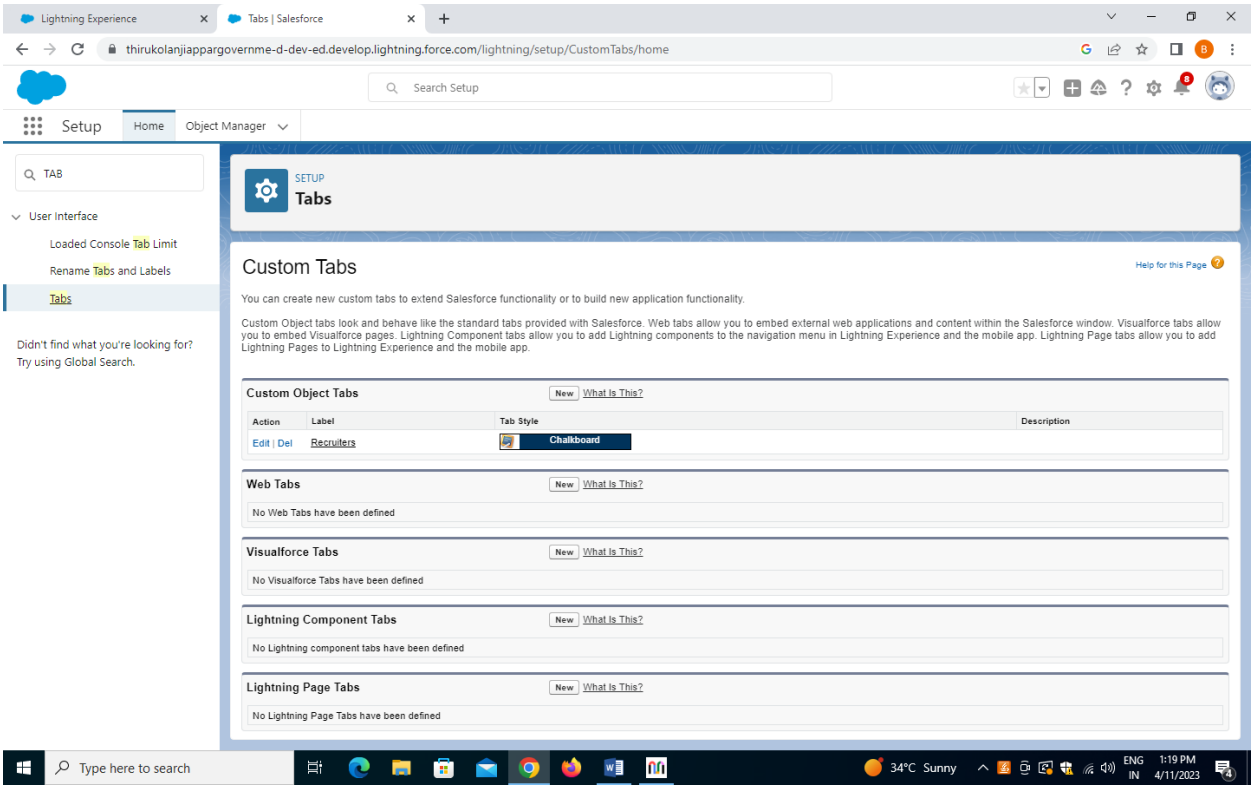


ACTIVITY – 4: CREATE A NEW CUSTOM FIELD



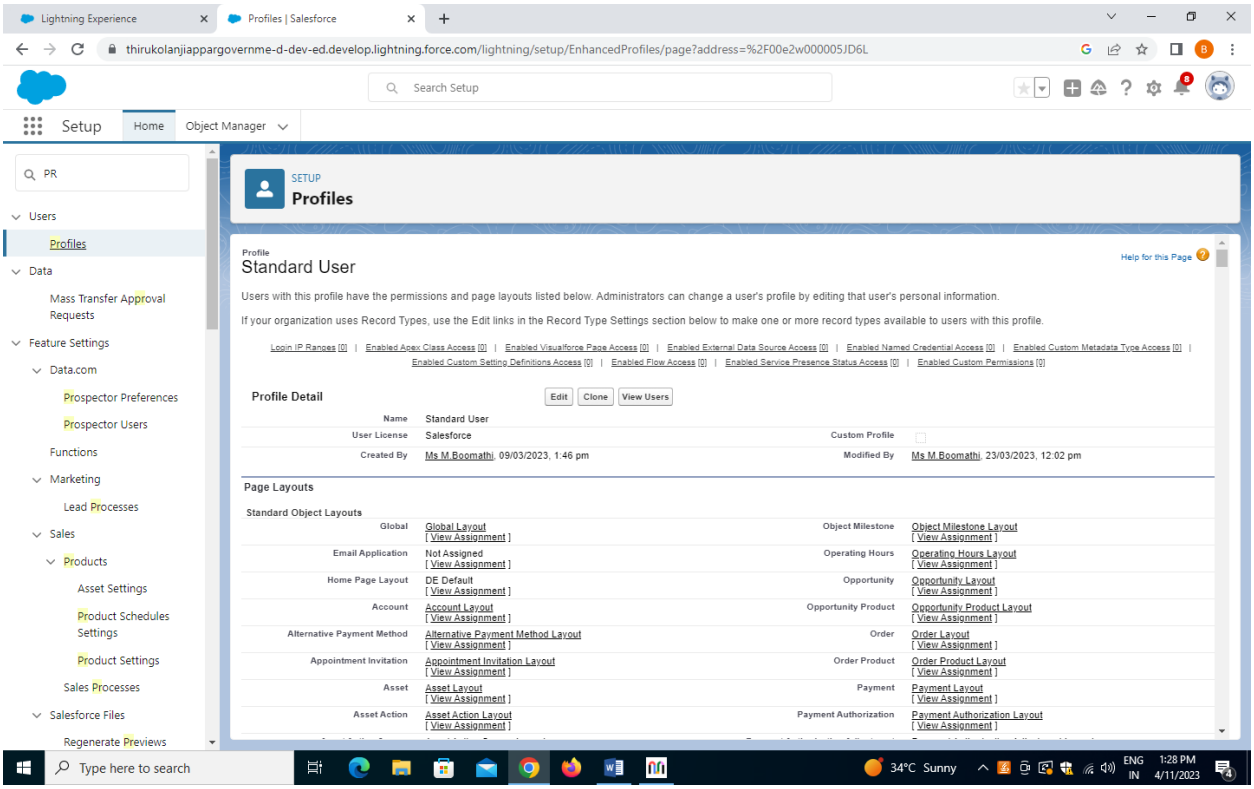
MILESTONE – 4:TAB

ACTIVITY – 1: CREATE A TAB



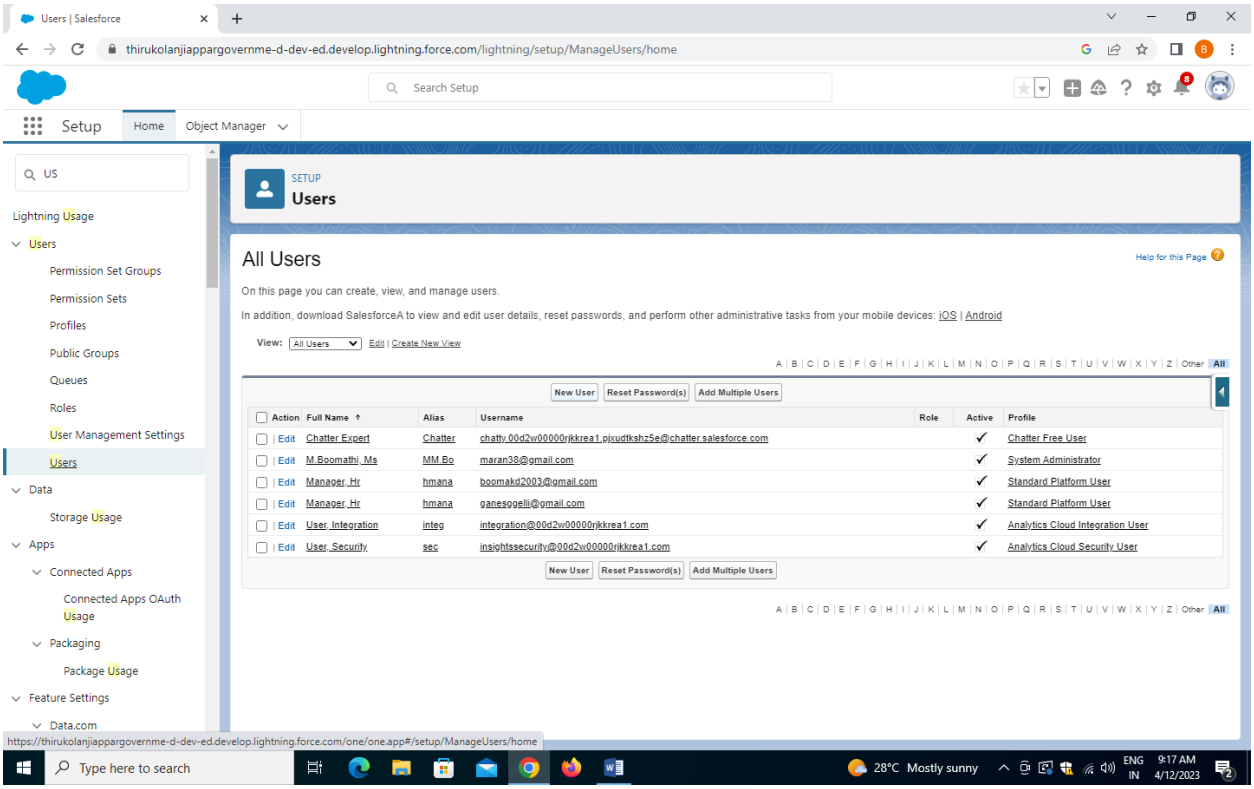
MILESTONE – 5:PROFILE

ACTIVITY – 1: CREATE A CUSTOM PROFILE



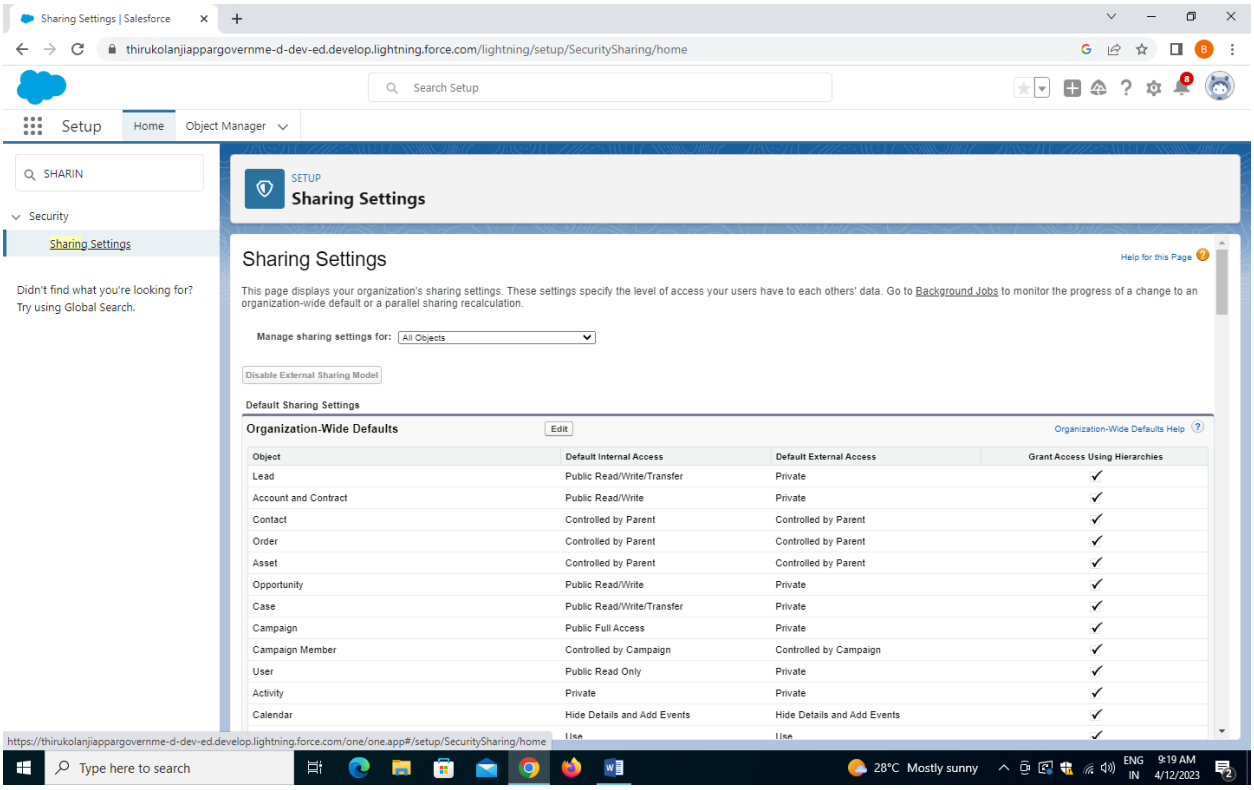
MILESTONE – 6: USER

ACTIVITY – 1: CREATE A USER



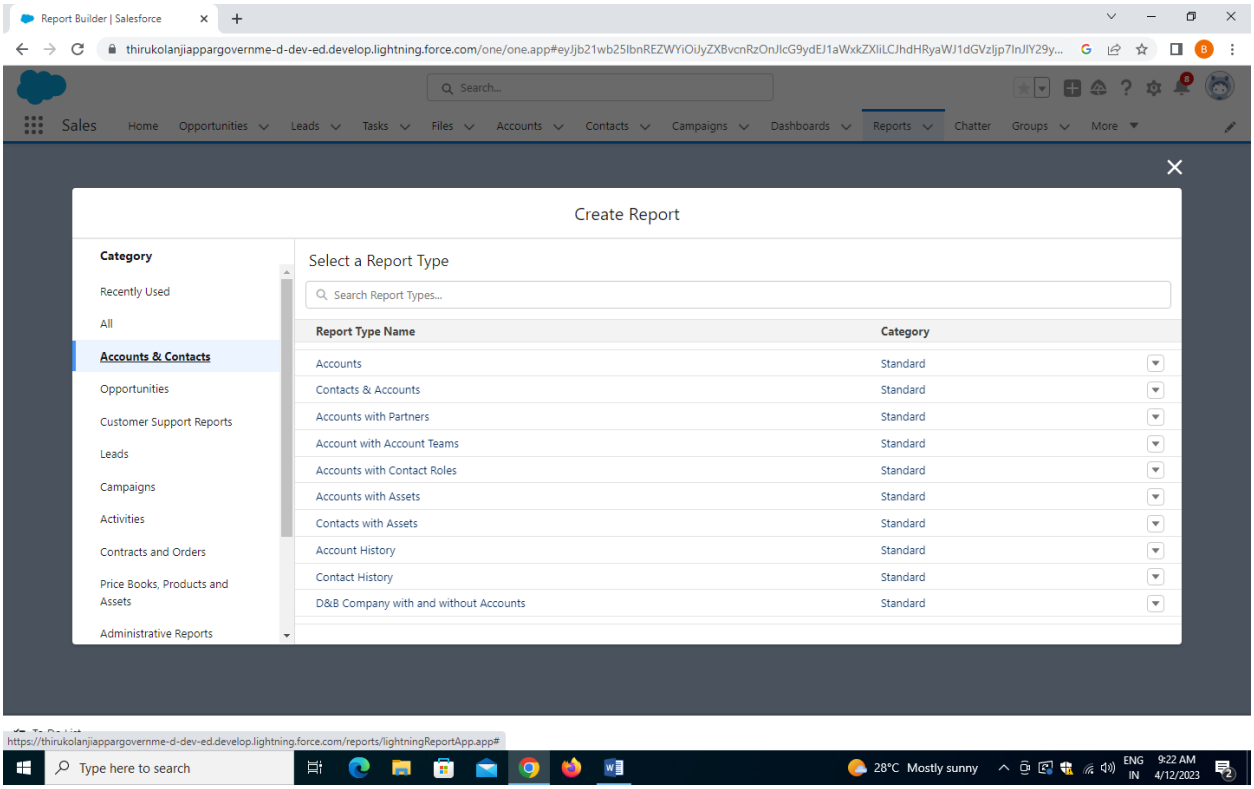
MILESTONE – 7: SHARING RULES

ACTIVITY – 1:CREATE A SHARING RULES



MILESTONE – 8: REPORTS

ACTIVITY – 1: CREATE A REPORT



4 TRAILHEAD PROFILE & PUBLIC URL

Boomathi M

https://trailblazer.me/id/bmathi53

Anjulatcham P

https://trailblazer.me/id/anjulatchamp

Dhivya E

https://trailblazer.me/id/ddhivya5

Arularasi M

https://trailblazer.me/id/arulm22

Dhanalakshmi v

https://trailblazer.me/id/dhanv27

Atchaya R

https://trailblazer.me/id/rramalingam23

5 ADVANTAGES & DISADVANTAGES

- Reduces time spent on admin tasks
- Resume and CV screening
- Speeds up the recruitment cycle
- Improves the quality of hire
- Boosts your brand

6 applications

- An applicant tracking system (ATS) is software for recruiters and employers to track candidate throughout the recruiting and hiring process
- (ATS) simplifies the hiring process for recruiters hiring managers, and HR departments.
- Job post integrations
- Job – specific filters
- Career pages

7 CONCLUSION

- A very effective hiring solution that most of the successful recruiters utilize
- Reduce recruitment cycle and time-to-hire
- Say goodbye to wasted time on non -relevant candidate
- Automatic boring and time-consuming administrative tasks

8 FUTURE SCOPE

- The GPS tracking device market is expected to reach an estimated $2.9 billion by 2027 with a CAGR of 8 % from 2021 to 2027
- Allows commercial vehicles such as heavy commercial vehicles logistics and construction equipment to be tracked and monitored