



IMPLEMENTING CRM FOR RESULT TRACKING OF A CANDIDATE WITH INTERNAL MARKS

Project Report

IMPLEMENTING CRM FOR RESULT TRACKING OF A CANDIDATE WITH INTERNAL MARKS

INTRODUCTION:

1.1 Overview

We are create this project for school and colleges, because data management process is not an easy job.it helps to manage there students data.This app manage semester details, candidate details, course details, lecturer details and internal results. so it helps to track candidates all data. In this app administators only able to create all base data and only Dean can update the marks.

1.2 Purpose

1. It helps to manage candidate details.
2. Regular feedback & continuous evaluation of candidates performance.
3. The project can helps you get the most up to date and accurate information.
4. The project can be use very to every users.
5. It was cloud based software so it was effective use anyone.

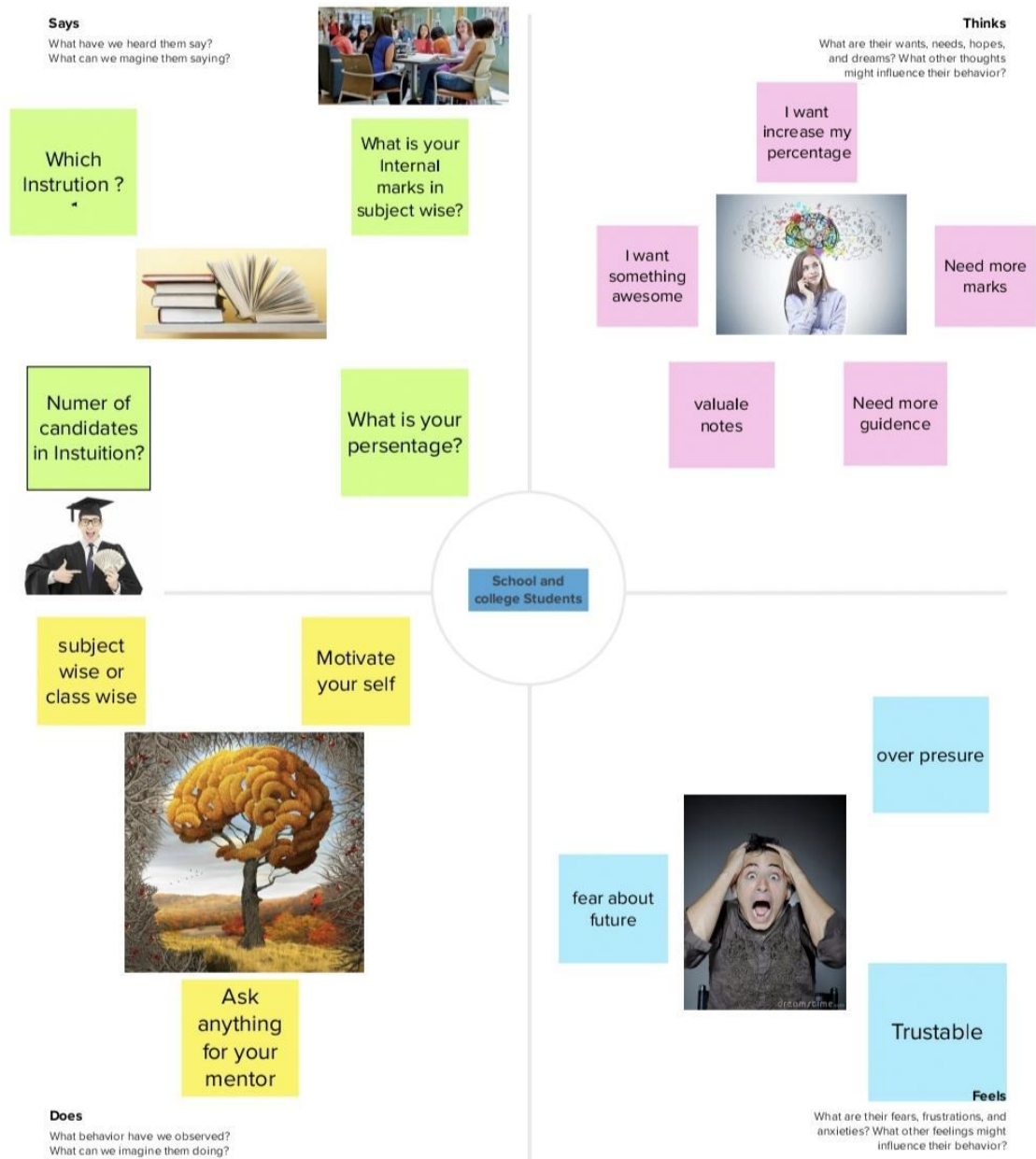
Problem Defination & Design Thinking:

2.1 Empathy Map



Build empathy

The information you add here should be representative of the observations and research you've done about your users.



2.2 Ideation and Brainstromig Map

2

Brainstorm

Write down any ideas that come to mind that address your problem statement.

🕒 10 minutes

TIP

You can select a sticky note and hit the pencil [switch to sketch] icon to start drawing!

Person 1

Consider their skills

Reflect on their experience

their education background

their ability to succeed

candidate's professional experiences

candidate's ability

Person 2

candidate's demands

Making a successful

Consider personality

Verify references

verify the information

Person 3

the right candidate

Be genuine and practical

Use honesty

Person 4

Managing time

Create a recruiting pipeline board

Responsibilities

Qualifications

Benefits

Person 5

Their annual percentage

their background

their intrust

Person 6

Person 7

Person 8

RESULT:

3.1 Data Model:

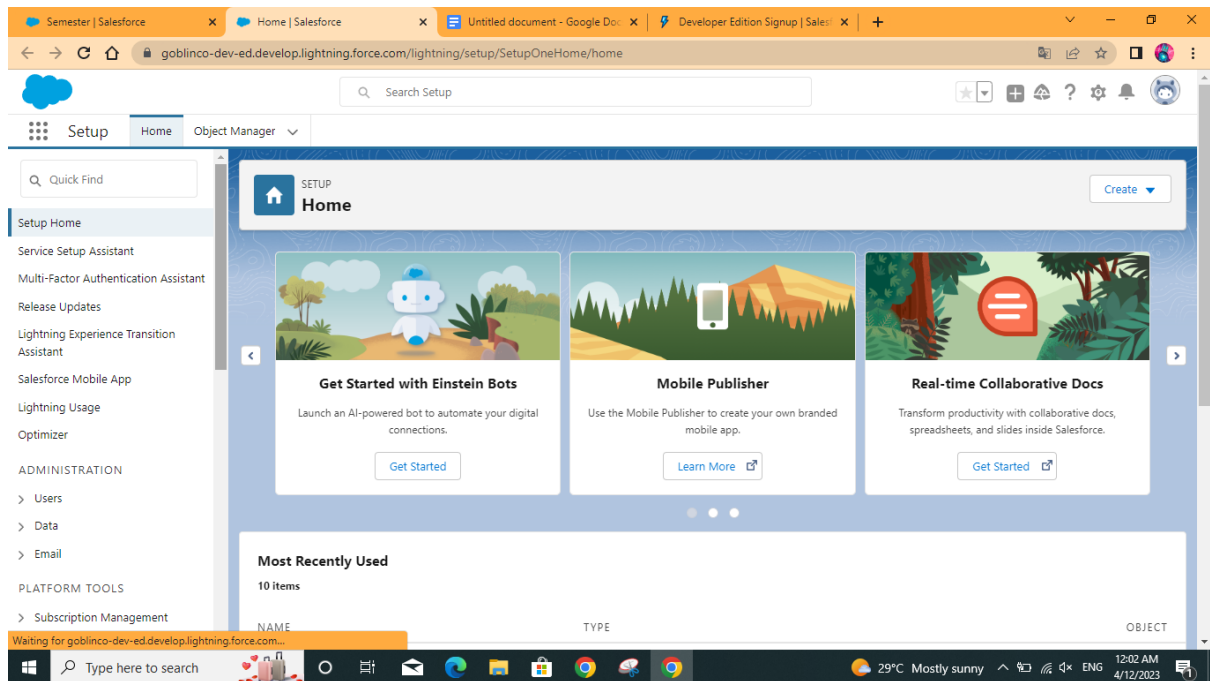
Object Name	Fields in the Object	
Obj 1		
	Field Label	Data type
	Label	Semester
	Plural Label	Semesters
	Record Name	Semesters Name

Obj 2		
	Field Label	Data type
	Label	Candidate
	Plural Label	Candidates
Obj 3	Record Name	Candidates Name
	Field Label	Data type
	Label	Course Details
Obj 4	Plural Label	Courses Details
	Record Name	Courses Name
	Field Label	Data type
Obj 5	Label	Lecturer Details
	Plural Label	Lecturers Details
	Record Name	Lecturers Name
Obj 5	Field Label	Data type
	Label	Internal mark
	Plural Label	Internal marks
	Record Name	Internal result

3.2 Activity & Screenshot

Activity 1: Creating developer account

Login to your salesforce account:



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

Activity 2: objects

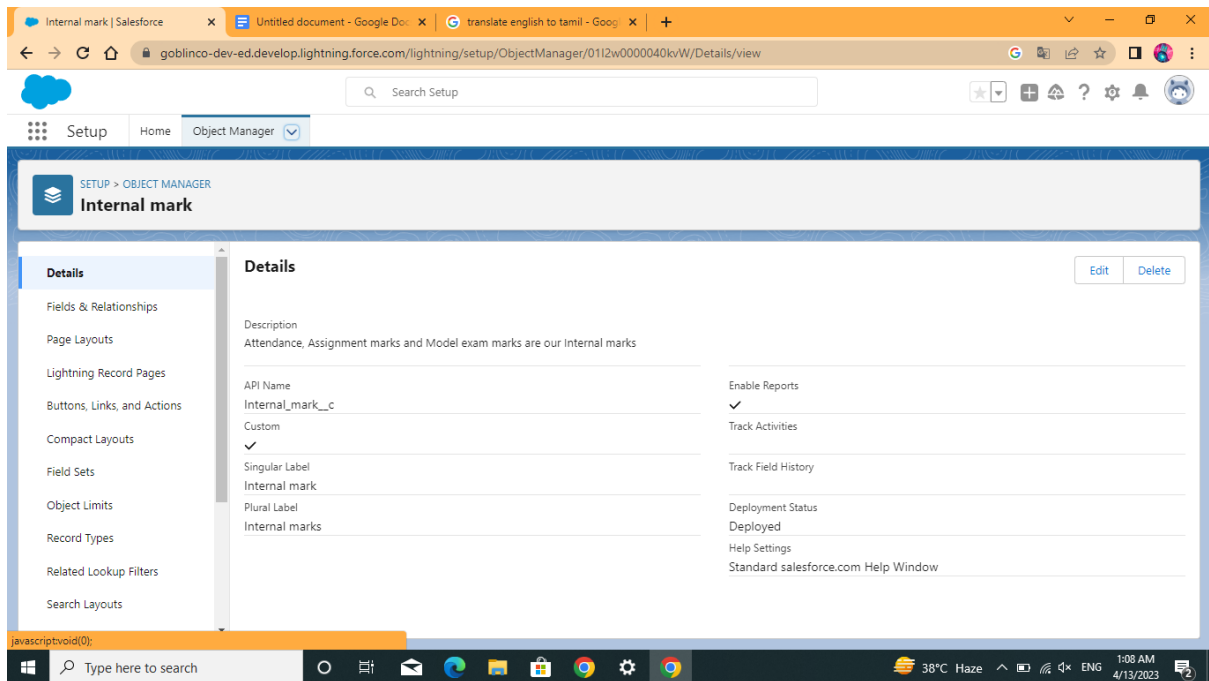
The image displays two screenshots of the Salesforce Object Manager interface, showing the configuration for two objects: 'Semester' and 'Candidate Name'.

Screenshot 1: Semester Object

- Object Name:** Semester
- Description:** We have two semesters per year, in our program have six semesters.
- API Name:** Semester__c
- Custom:** ☒
- Singular Label:** Semester
- Plural Label:** Semesters
- Enable Reports:** ☒
- Track Activities:** ☒
- Track Field History:** ☐
- Deployment Status:** Deployed
- Help Settings:** Standard salesforce.com Help Window

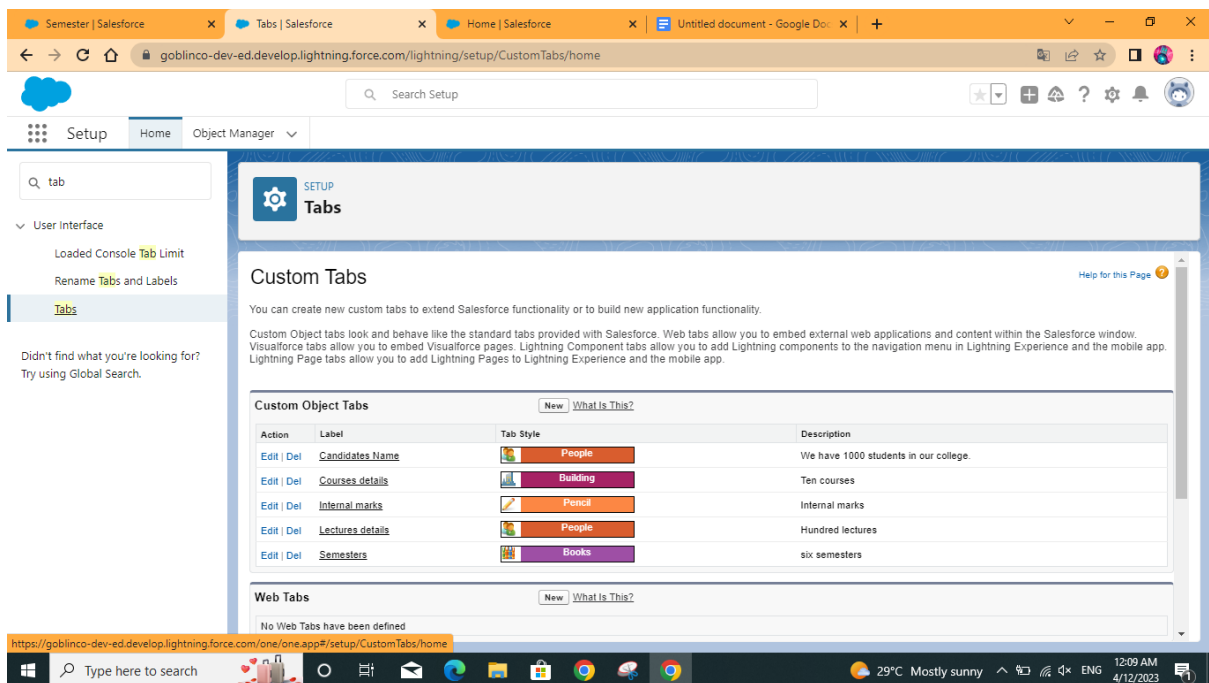
Screenshot 2: Candidate Name Object

- Object Name:** Candidate Name
- Description:** We have 500 boys and 500 girls in our college.
- API Name:** Candidate_Name__c
- Custom:** ☒
- Singular Label:** Candidate Name
- Plural Label:** Candidates Name
- Enable Reports:** ☒
- Track Activities:** ☒
- Track Field History:** ☐
- Deployment Status:** Deployed
- Help Settings:** Standard salesforce.com Help Window



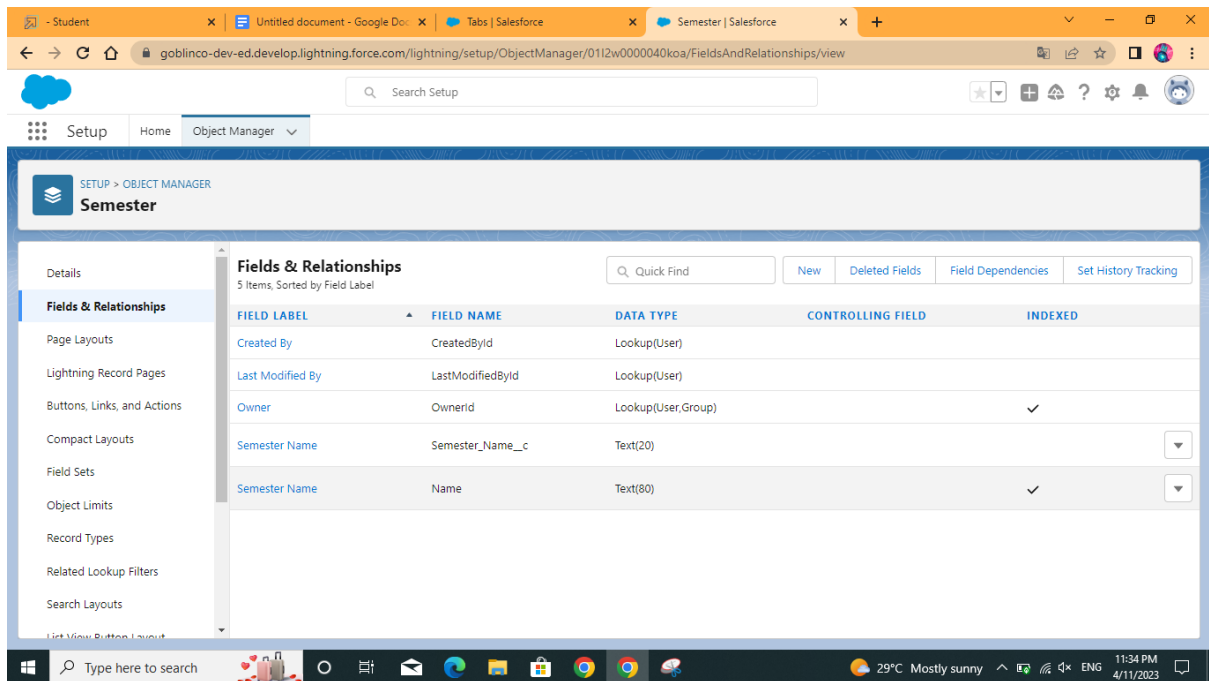
We are create the objects for semester, candidate details, course details, lecture details and internal results.

Create Tabs :



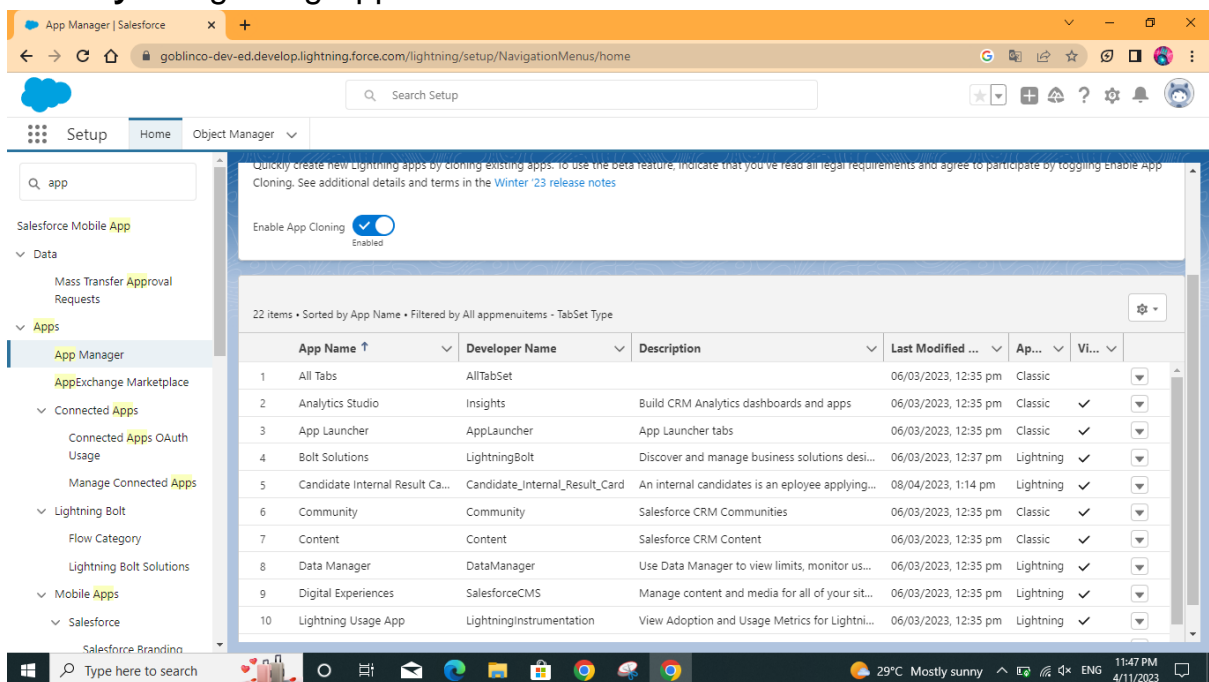
We added the all created custom objects in Tabs.

Activity 3: Fields and Relationship



We open object manager and select fields and relationship option. then moved the custom objects.

Activity 4: Lightning App



We open app manager and enable app cloning then created the lightning app.

Activity 5:Users

The screenshot shows the Salesforce Setup interface for managing users. The left sidebar contains a navigation menu with options like 'Users', 'Permission Set Groups', 'Permission Sets', 'Profiles', 'Public Groups', 'Queues', 'Roles', 'User Management Settings', 'Users', 'Feature Settings', 'Data.com', 'Prospector Users', 'User Interface', 'Action Link Templates', 'Actions & Recommendations', and 'App Menu'. The main content area is titled 'All Users' and includes a search bar, a 'View: All Users' dropdown, and a 'Create New View' link. Below this is a table of users with columns for Action, Full Name, Alias, Username, Role, Active, and Profile. The table lists several users, including 'Chatter_Forest', 'Martin_Jack', 'Reeper_Grim', 'sivakumar_thayanithy', 'User_Integration', and 'User_Security'. At the bottom of the page, there is a taskbar with various application icons and a system tray showing the date and time.

Action	Full Name	Alias	Username	Role	Active	Profile
<input type="checkbox"/> Edit	Chatter_Forest	Chatter	chatty_00d2v000000n8ntea1_2xmdebjshxm@chatter.salesforce.com		✓	Chatter Free User
<input type="checkbox"/> Edit	Martin_Jack	imart	thayanithy2211@gmail.com		✓	Partner App Subscription User
<input type="checkbox"/> Edit	Reeper_Grim	Geeper	thayakumar2211@gmail.com		✓	Standard User
<input type="checkbox"/> Edit	sivakumar_thayanithy	tsiva	thayakumar@goblin.com		✓	System Administrator
<input type="checkbox"/> Edit	User_Integration	integ	integration@00d2v000000n8ntea1.com		✓	Analytics Cloud Integration User
<input type="checkbox"/> Edit	User_Security	sec	insightsecurity@00d2v000000n8ntea1.com		✓	Analytics Cloud Security User

We open users and created new user.

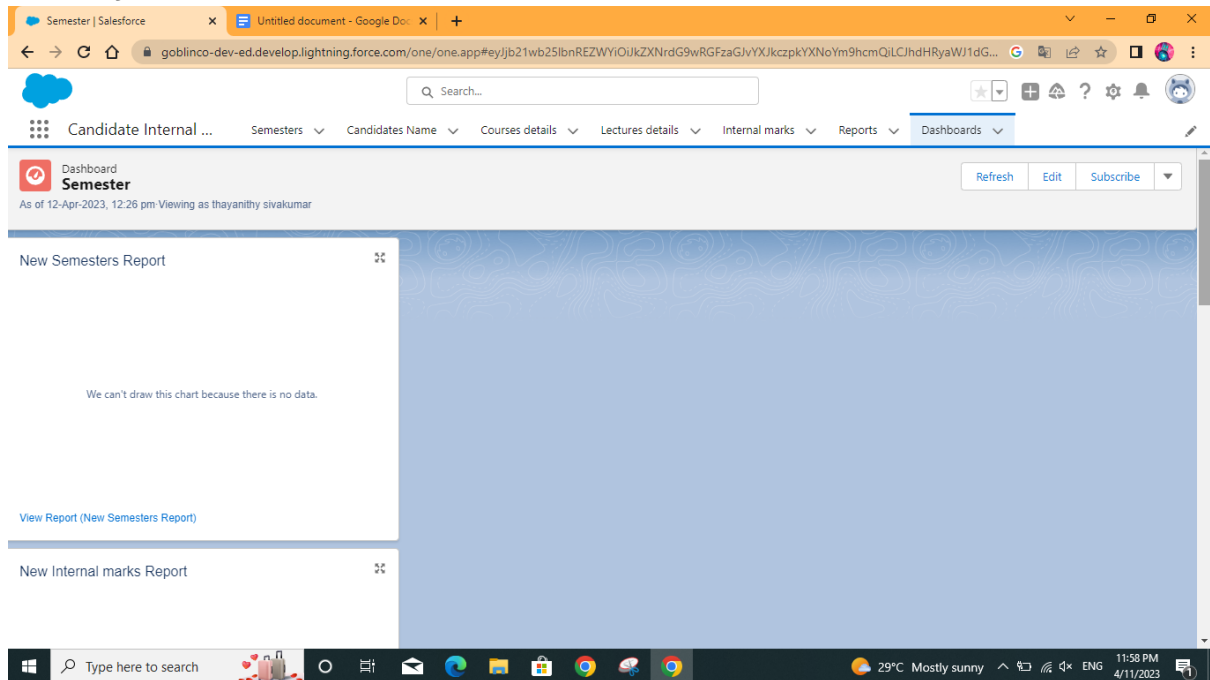
Activity 6: Reports

The screenshot shows the Salesforce Reports interface. The left sidebar contains a navigation menu with options like 'Candidate Internal ...', 'Semesters', 'Candidates Name', 'Courses details', 'Lectures details', 'Internal marks', 'Reports', and 'Dashboards'. The main content area is titled 'Recent' and includes a search bar, a 'New Report' button, and a 'New Folder' button. Below this is a table of reports with columns for Report Name, Description, Folder, Created By, Created On, and Subscribed. The table lists several reports, including 'New Internal marks Report', 'New Courses details Report', 'New Lectures details Report', 'New Semesters Report', and 'New Candidates Name Report'. At the bottom of the page, there is a taskbar with various application icons and a system tray showing the date and time.

Report Name	Description	Folder	Created By	Created On	Subscribed
New Internal marks Report		Public Reports	thayanithy sivakumar	12/4/2023, 12:23 pm	
New Courses details Report		Public Reports	thayanithy sivakumar	12/4/2023, 12:23 pm	
New Lectures details Report		Public Reports	thayanithy sivakumar	12/4/2023, 12:22 pm	
New Semesters Report		Public Reports	thayanithy sivakumar	12/4/2023, 12:21 pm	
New Candidates Name Report		Public Reports	thayanithy sivakumar	12/4/2023, 12:17 pm	

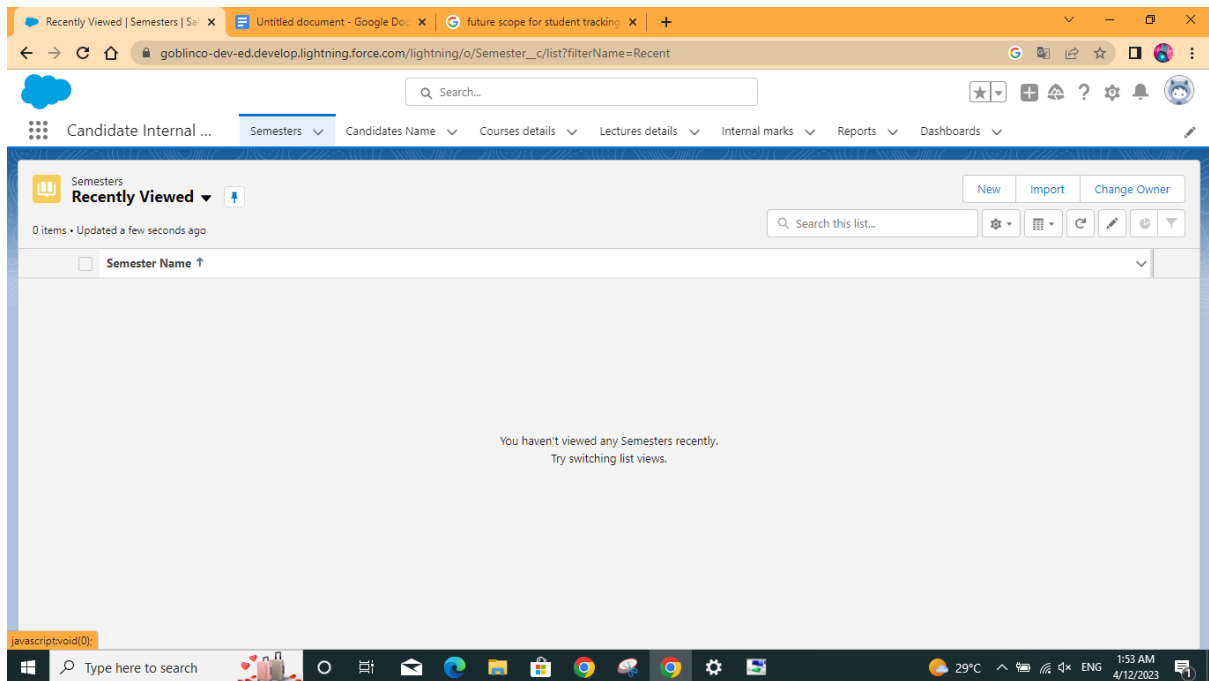
We open reports and added all custom objects and save the all reports in public.

Activity 7: Dashboards



We open dashboard and created new dashboard then added component.

Activity 8: Candidate internal result card



Finally the candidate internal result card is successfully opened.

Trailhead Profile Public URL:

Team Lead- <http://trailblazer.me/id/th22>

Team Member 1- <https://trailblazer.me/id/vgobi2>

Team Member 2- <http://trailblazer.me/id/vdeventhiran>

Team Member 3- <https://trailblazer.me/id/yjoseph4>

Team Member 4- <http://trailblazer.me/id/tazhaghimaran>

Project Report Template

Advantages & Disadvantage:

Advantage:

1. This app was very easy access anyone to use.
2. The data are only modify with deen.
3. This app for user friendly.
4. Only candidate see there internal marks.

Disadvantage:

1. Many peoples use the app in same time it was run slow.

Applications :

This app is used in school and colleges and its helps to manage any candidates details in same time. This app is user friendly so using methods are so simple. It was created based on cloud based system, so it stores many data.

Conclusion :

We will create the model for Result tracking system for Schools and Colleges.

Future scope :

This app was manage candidates all semester details. Deen can only change the internal results. Candidates details are very secured, so no one to access and see semesters details.