

PROJECT REPORT

1. INTRODUCTION

1.1 Overview

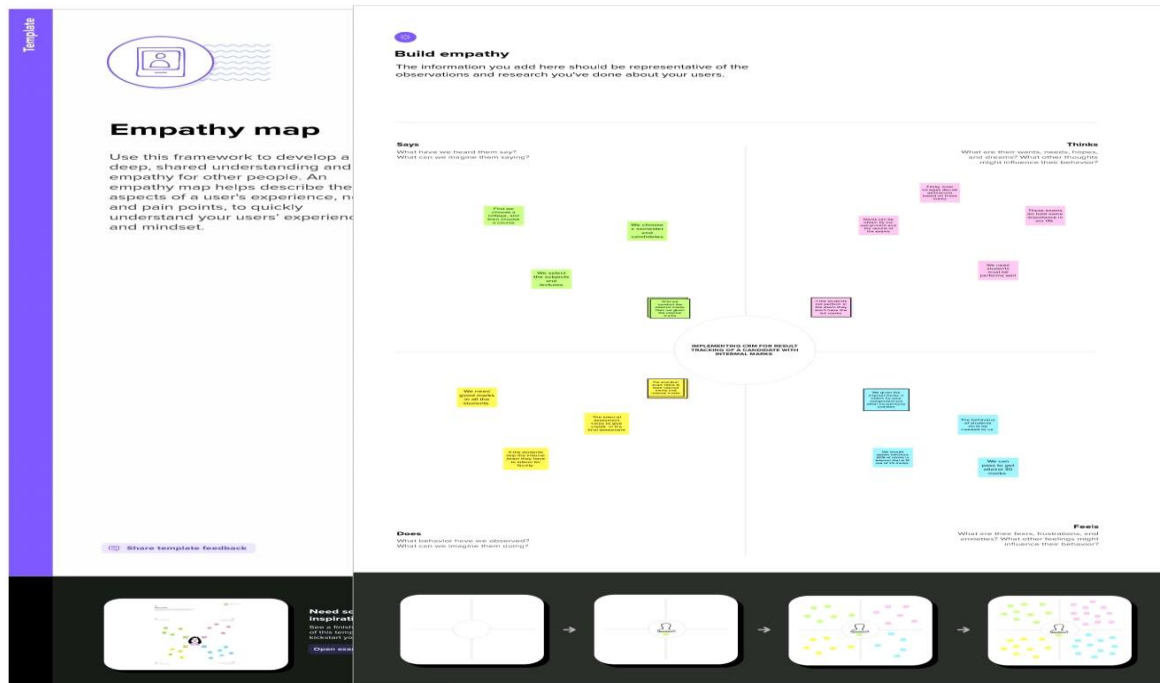
Start by defining what you want to achieve with your CRM application for result tracking of a candidate with internal marks . In this case, you want to track the results of a candidate with internal marks. Identify the specific information you want to track, such as the candidate's name, roll number, marks obtained in each subject, and total marks Create custom objects to track the candidate's information, such as name, roll number, marks obtained, and total marks. Then submit our results. Overall, implementing a CRM system for result tracking of a candidate with internal marks can help you to manage candidate data more efficiently and improve the candidates learning outcomes.

1.2 Purpose

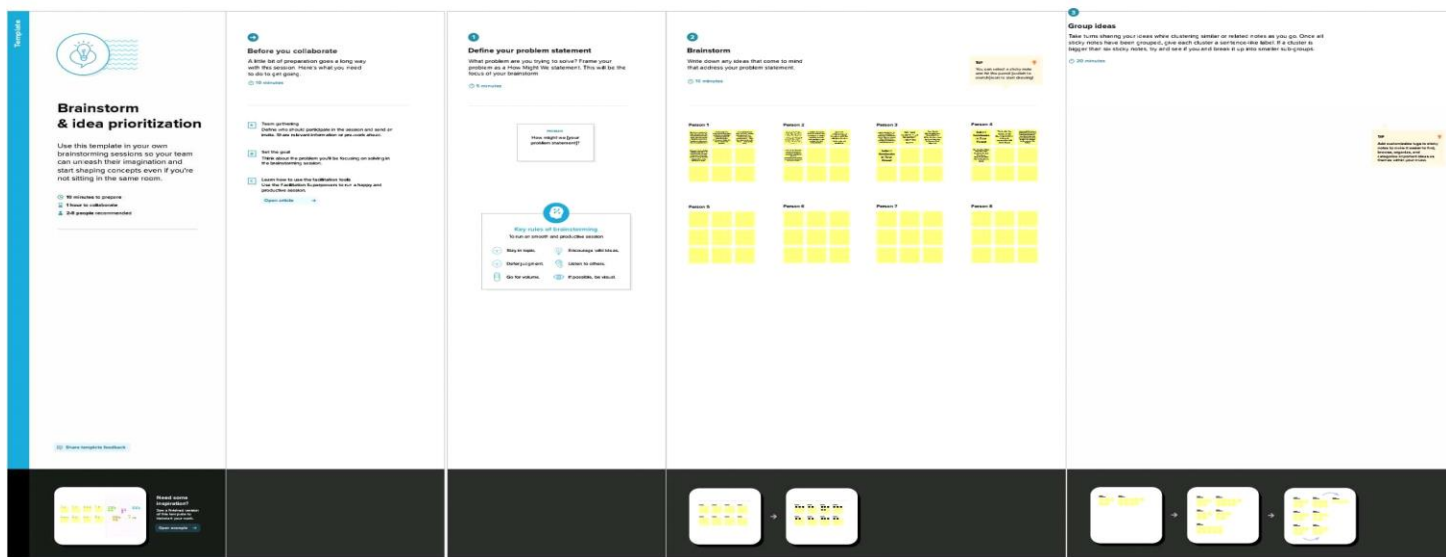
A CRM system allows you to store all candidate data in one central location, making it easier to access and manage. This can help to eliminate the need for manual record -keeping, reduce errors, and save time. The candidate set up email templates to send automated emails to the candidate, such as reminders for upcoming exams or results announcements. A CRM system can generate reports and insights based on candidate data. This can help you to identify patterns and trends in the candidates performance, track their progress over time, and identify areas for improvement.

2. PROBLEM DEFINITION & DESIGN THINKING

2.1 Empathy Map



2.2 Ideation & Brainstorming Map



3. RESULT

3.3 Data Model

<i>Project Name</i>	<i>Fields in the Object</i>	
Object 1		
Semester	Field Label	Data Type
	Semester Name	Text
	Course(lookup)	Text
Object 2	Candidate Name	Text
Candidate	Candidate Id	Text
	Semester Name	Text
	Internal results(lookup)	Text
Object 3	Course name	Text
Course Details	Course Id	Text
Object 4	Lecture Role	Text
Lecture Details	Lecture Name	Text
	Course Id	Text
	Course(lookup)	Text
Object 5	Candidate Id	Text
Internal results	Course Id	Text
	Marks	Text

3.2 Activity & Screenshot

Milestone 1: Creation Salesforce Org:

Activity

Creating developer Account

Developer Edition Sign up | Sales

developer.salesforce.com/signup

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First Name*
Gowthaman

Last Name*
M

Email*
gowthaman1772003@gmail.com

Role*
Developer

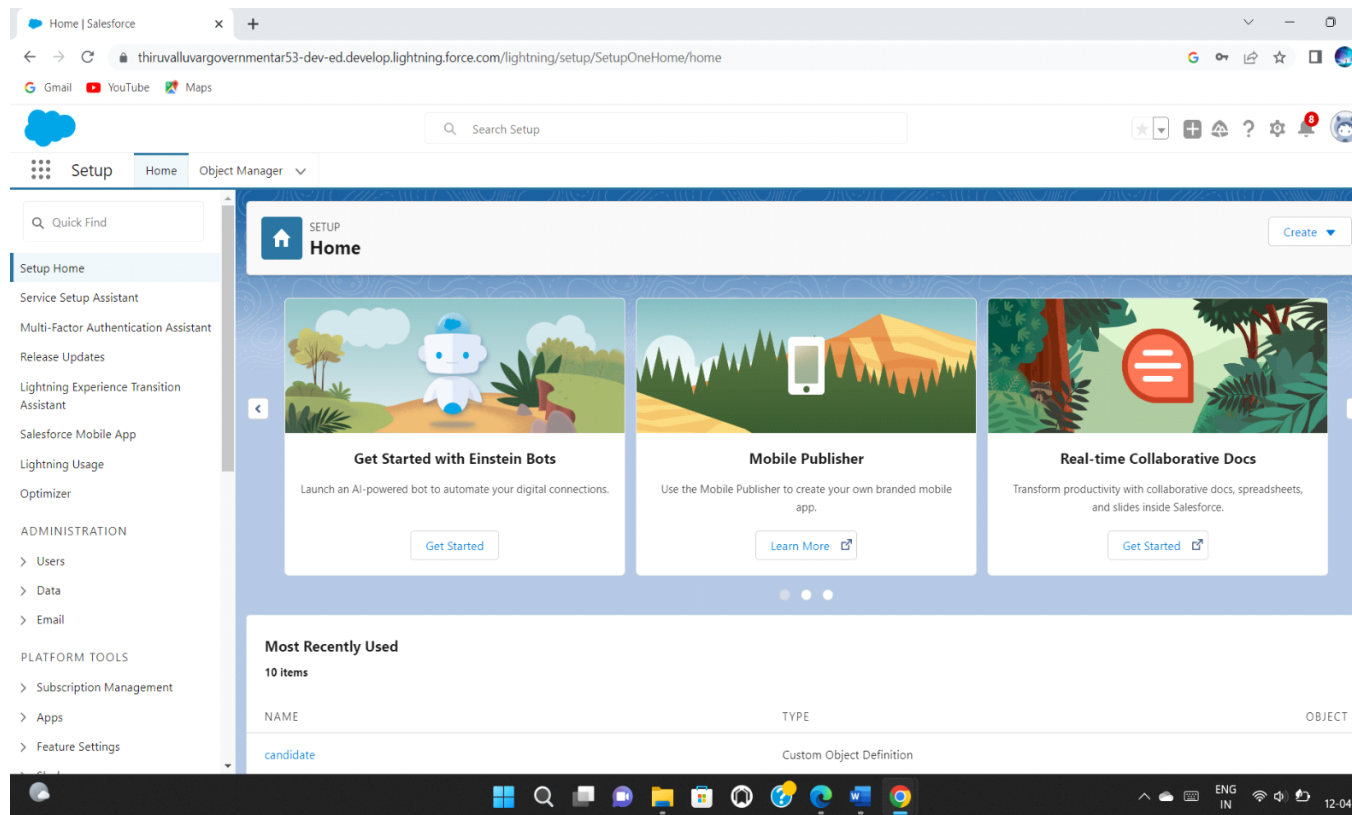
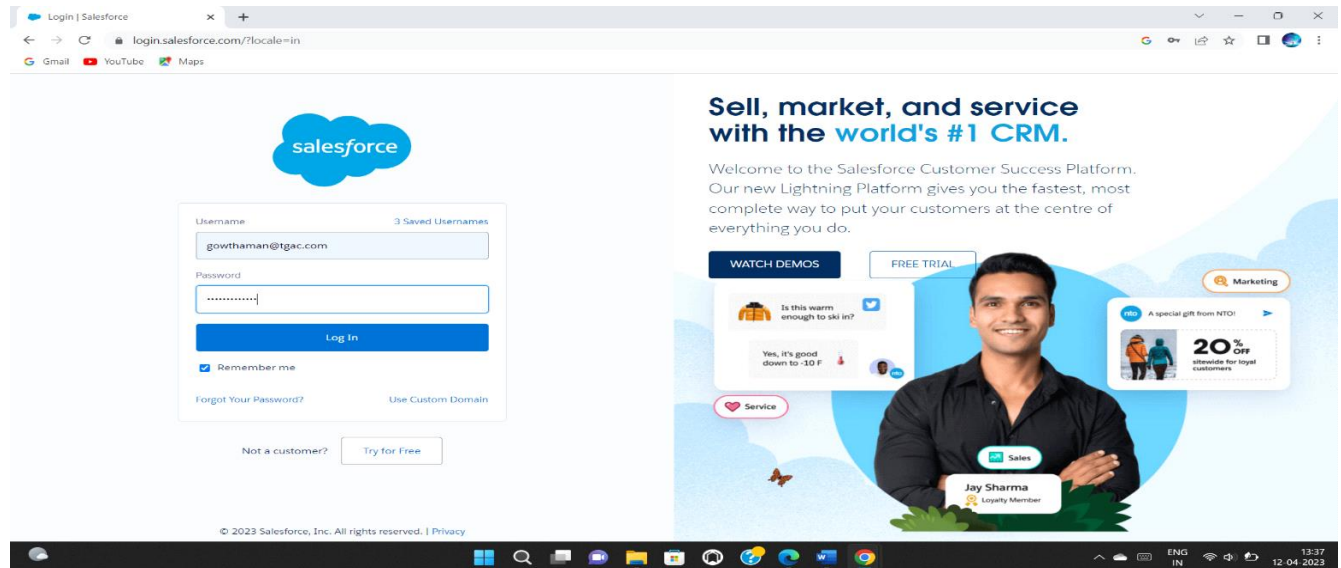
Company*
Thiruvalluvar government arts college

Country/Region*
India

Postal Code*
637401

Username*
gowthaman1772003@gmail.com

Login To Your Salesforce Account



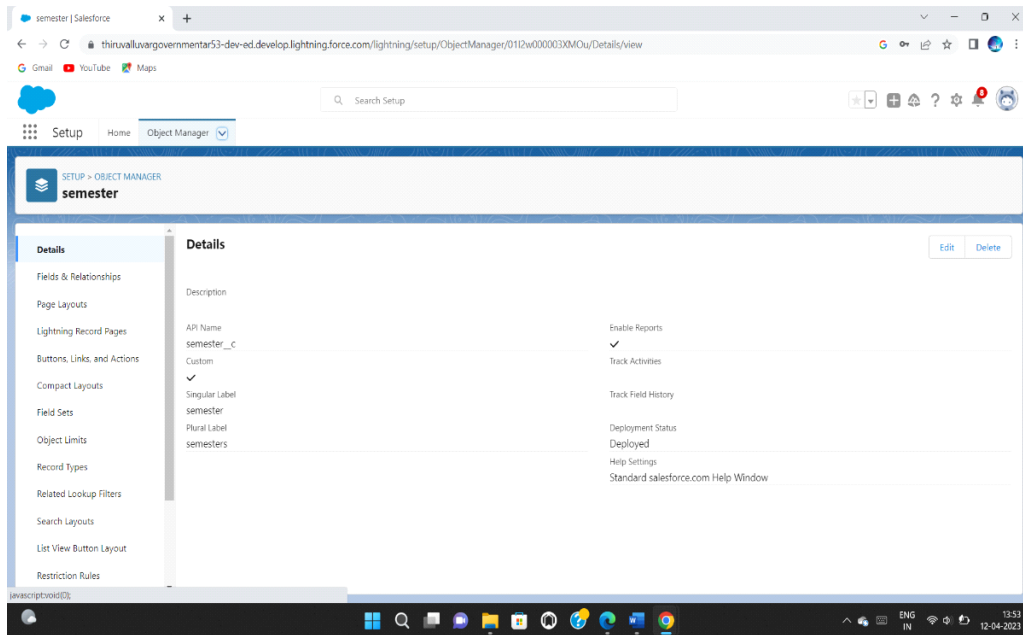
Milestone-2:Object

Custom objects:

Activity-1:

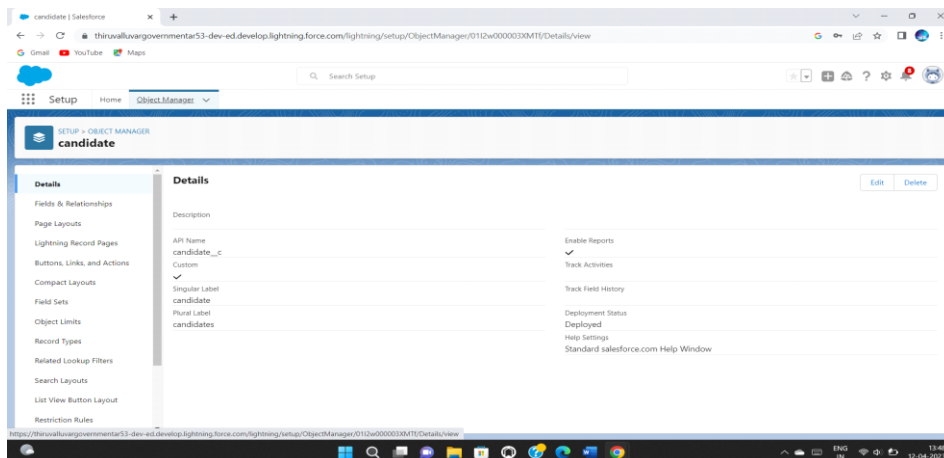
To Create an object

1.Semester

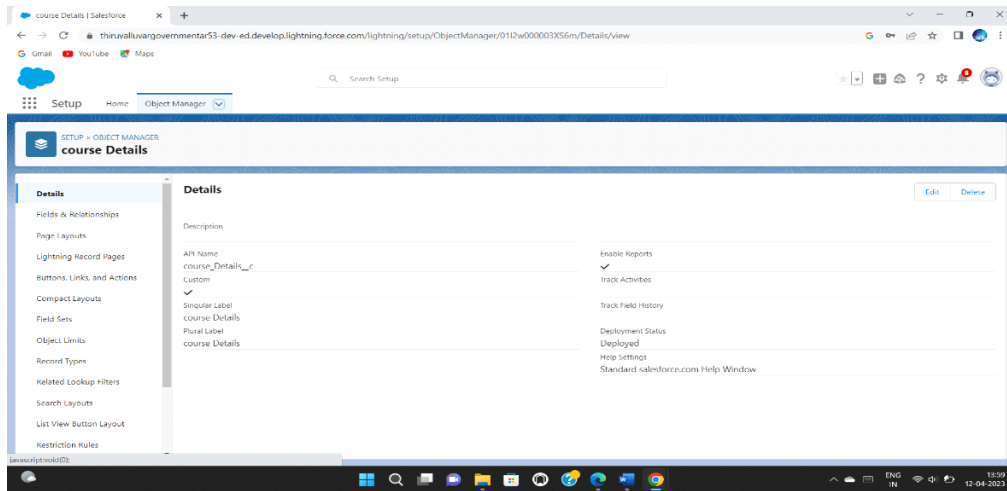


Activity-2

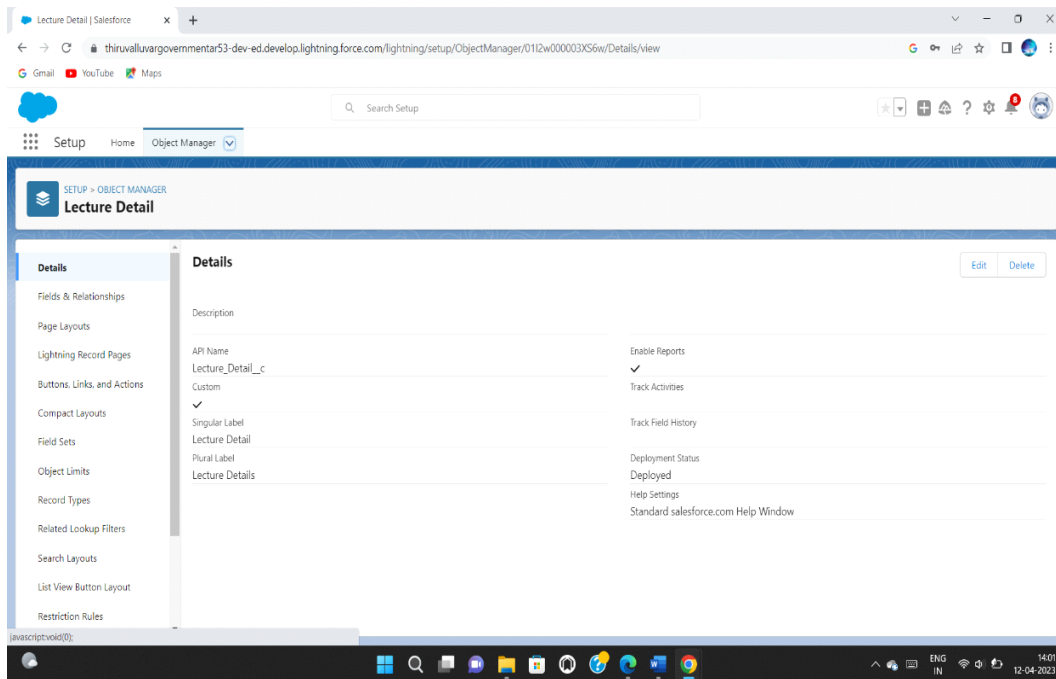
2.Candidate



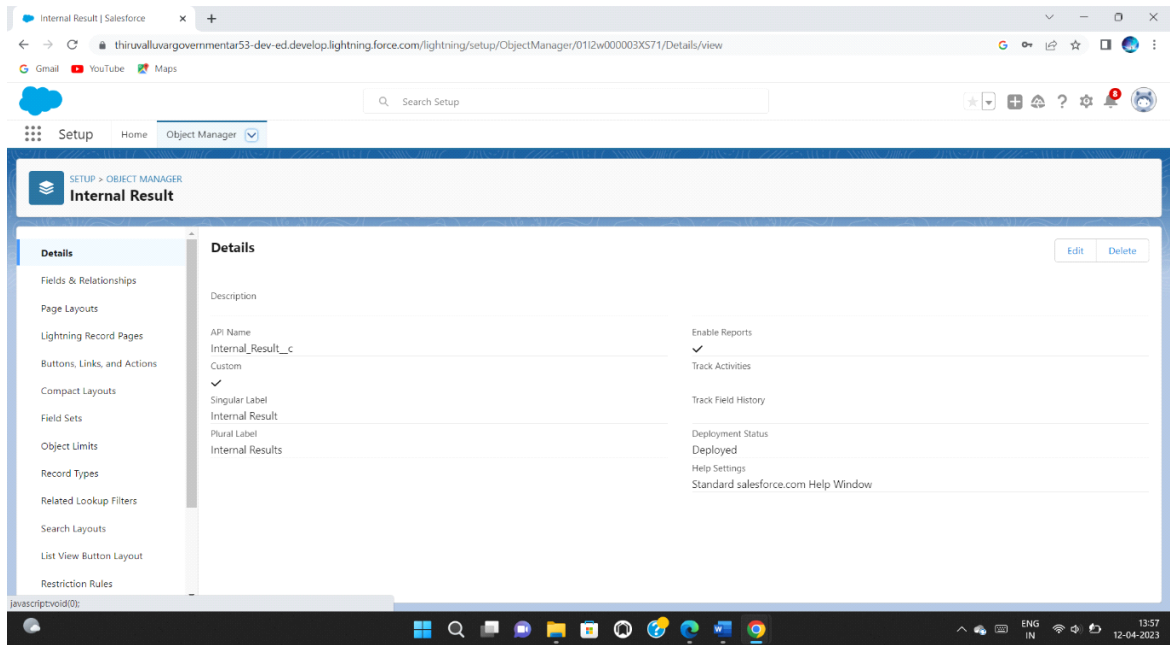
3.Course Details



4. Lecture Details:



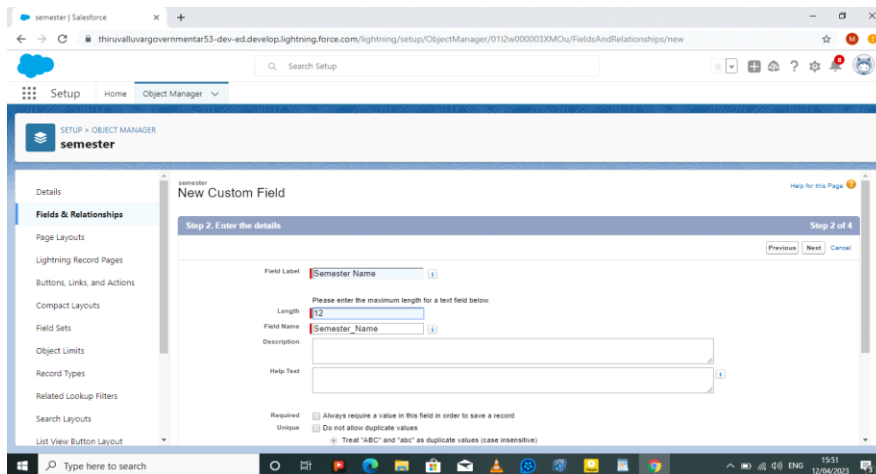
5. Internal results:

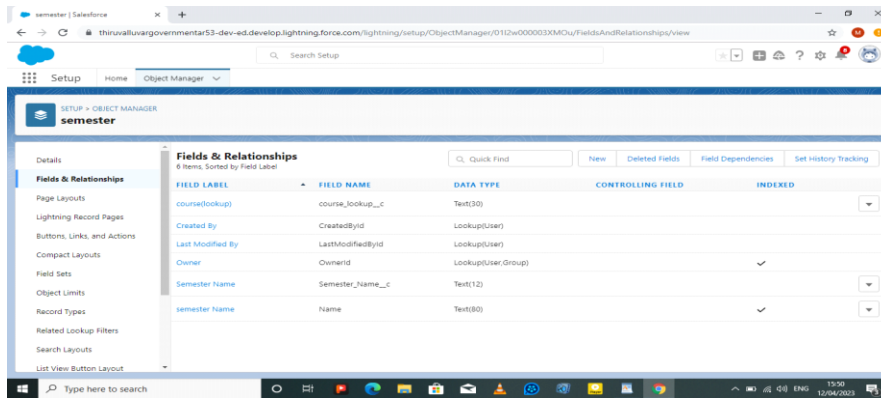


Milestone -2:Fields and Relationship

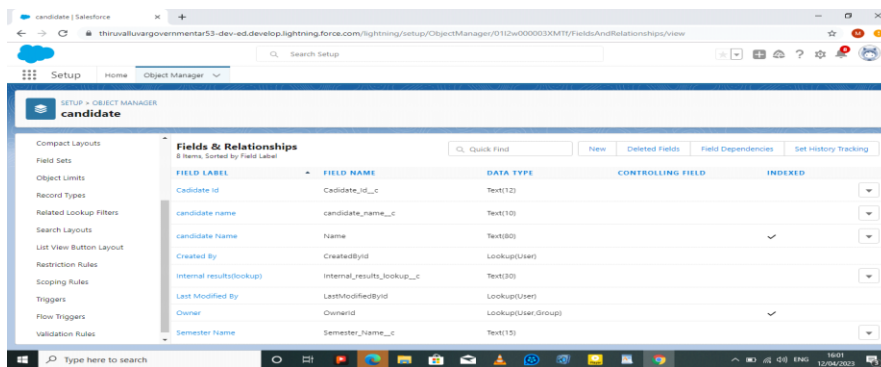
Activity-1

Creation of fields





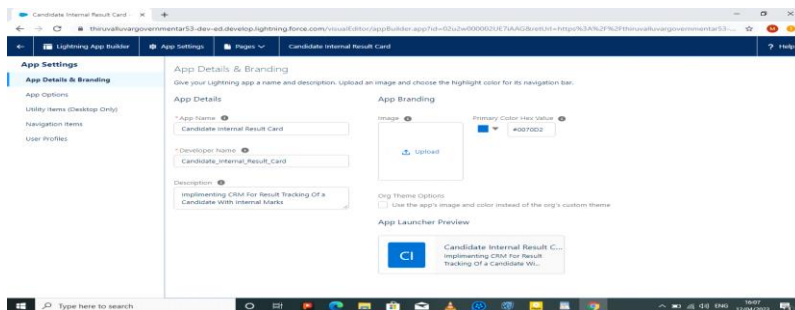
Activity-2

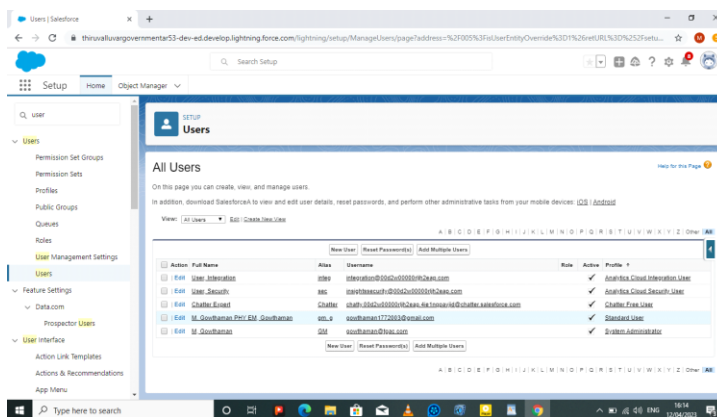
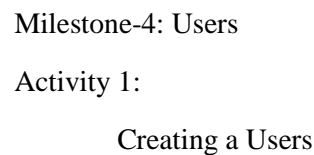


Milestone-3:Lightning App

Activity-1:

Create the Candidate Internal Result Card app:

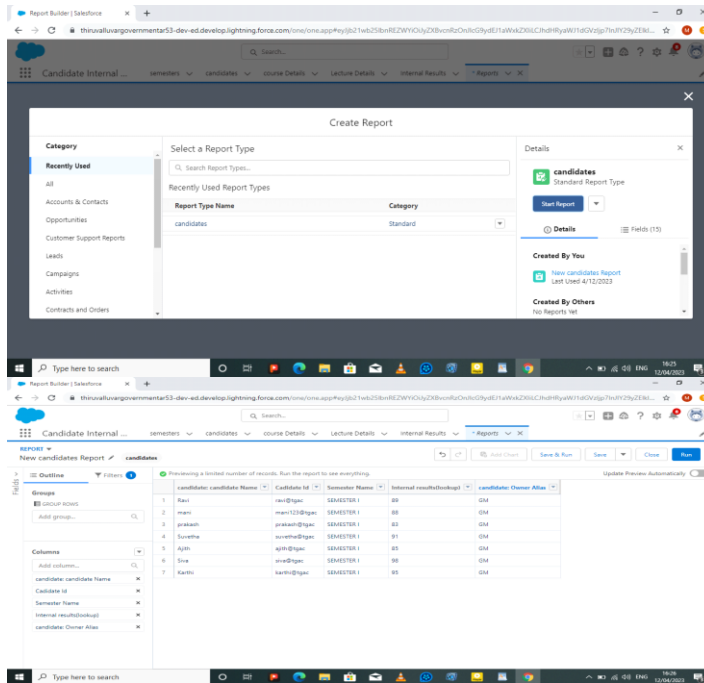




Milestone-5:Reports

Activity 1:

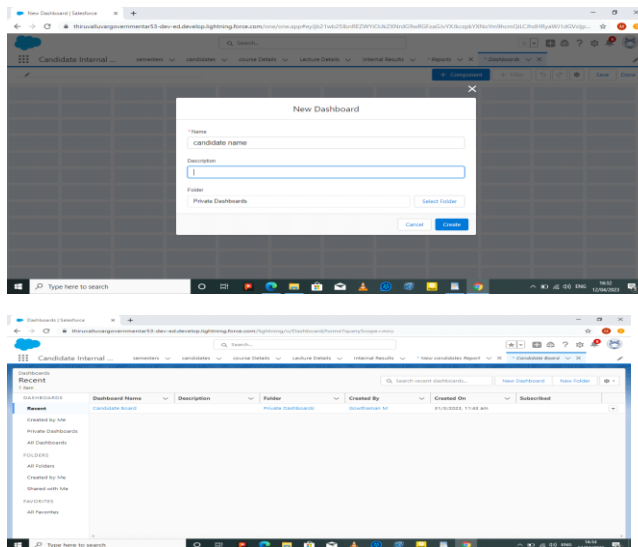
To create Report:



Milestone-6:Dashboards:

Activity 1:

Create a Dashboard



4. TRILHEAD PROFILE PUBLIC URL

Team lead – <https://trailblazer.me/id/gowthaman123>

Team Member 1 – <https://trailblazer.me/id/suvetha092003>

Team Member 2 - <https://trailblazer.me/id/ajithkumar123>

Team Member 3 – <https://trailblazer.me/id/karthibrk1711>

5. ADVANTAGES & DISADVANTAGE

ADVANTAGES:

Improve data management: With a CRM system, all data related to a candidates results can be stored and organized location, making it easier to access and manage. This errors or duplicate data, and enable faster and more accurate decision making.

Enhancement comunication: A CRM system can facilitate better communication between different stackholders involved in the result tracking process, including teachers, administrators, and student themselves. This can help ensure that everyone is on the same page and that issues are addressed promptly.

IncreasednEfficiency: By automating many of the administrative tasks involved in traking results, a CRM system can save time and reduce the workloade of teachers and administrators. This can enable them to focus on more high level tasks, such as analysing data and developing startegies to improve student outcomes.

Improve student engagement: By providing students with access to their own result data, a CRM system can help them take ownership of their learning and becomes more engaged in the process. This can help foster a sense of responsibility and accountability, and encourage students to strive for better results

DISADVANDAGES:

implementing a CRM system can be expensive , especially if it requires significant customization or integration with existing systems. this cost may be a barrier for smaller institutions or those with limited budgets.

Data security: With sensitive student data being stored in a centralized location, data security becomes a major concern. the institution must ensure that appropriate measures are in place to protect the data from unauthorized access or breaches.

Maintenance: The system requires regular maintenace and updates, which can add to the overall cost of implementation.

Data Quality: The accuracy and completeness of the data entered into the system depend on the diligence of the staff entering it. incomplete or inaccurate data can affect decision-making and analysis, leading to poor outcomes.

6. APPLICATIONS

I am writing to express my interest in implementing a customer relationship management (CRM) system for result tracking of candidates with internal marks.

As you may know, the education sector has become increasingly competitive, and it is crucial to have a streamlined and efficient system for tracking the results of candidates. By implementing a CRM system, we can ensure that all information regarding candidates is stored in one central location, which will help us to better manage and analyze the data.

I am confident that the CRM system will greatly benefit our organization by improving our overall efficiency and effectiveness. With the right system in place, we can make more informed decisions, provide better support to our candidates, and ultimately improve our results.

7. CONCLUSION

In conclusion, implementing a CRM system for result tracking of candidates with internal marks can greatly benefit any educational organization. By having all relevant information in one central location, we can make more informed decisions, provide better support to our candidates, and ultimately improve our overall efficiency and effectiveness. With the competitive nature of the education sector, it is essential to have a streamlined and efficient system for tracking candidate progress. By investing in a CRM system, we can stay ahead of the competition and ensure that our candidates receive the best possible support and education.

8. FUTURE SCOPE

In the future, the implementation of CRM systems for results tracking is likely to become even more sophisticated. Here are some possible developments that may occur:

Integration with AI: CRM systems may be integrated with artificial intelligence (AI) technologies to provide more accurate analysis of student performance. AI algorithms can help to identify patterns in data that might not be immediately obvious to human analysts.

Real-time tracking: In the future, CRM systems may be able to track student performance in real-time. This could allow educators to provide immediate feedback to students and intervene more quickly when a student is struggling.

Personalization: CRM systems may become more personalized, with the ability to provide tailored feedback to individual students based on their strengths and weaknesses.

Gamification: Gamification techniques may be integrated into CRM systems to make tracking results more engaging for students. This could include elements such as leaderboards, badges, and rewards.

Overall, the future of implementing CRM systems for result tracking in education looks bright. As technology continues to evolve, these systems are likely to become more sophisticated, personalized, and user-friendly, helping educators to improve student outcomes and provide a better learning experience.