



## A CRM APPLICATION FOR SCHOOLS/COLLEGES

Project Based Experiential Learning Program

#### Project: A CRM Application for Schools and Colleges



#### **Project Report Template**

- Salesforce is our customer success platform, designed to help you sell, service, market, analyze, and connect with your customers.
- Salesforce has everything you need to run your business from anywhere. Using standard products and features, you can manage relationships with prospects and customers, collaborate and engage with employees and partners, and store your data securely in the cloud.

#### What is CRM?

- CRM Customer Relationship Management, it is a technology used for managing all your company's relationships and interactions with the customers and potential customers.
- Goal: Improve Business relationships, helps companies stay connected to customers, streamline processes and improve profitability.

#### 1 INTRODUCTION

#### Creation of an Application for school Management

This Project helps you to maintain and manage the school related problems which further can be modified based on the requirements. Create a Smooth and Simple Admission Process from collecting the student inquiries to completing the admission with lots of automation. You can add & manage all the related documents, convert a student inquiry to prospects, perform much more automation & automatically nurture them to admissions using the Best CRM for Educational Institutions & Training Institutes.

Universities and colleges are increasingly using customer relationship management (CRM) tools to help them easily engage with their students, analyze and answer organizational questions, and improve their institution's ability to make information-based decisions.

#### 1.1 Overview

The project aim is to provide real-time knowledge for all the students who have basic knowledge of Salesforce and Looking for a real-time project. This project will also help those professionals who are in cross-technology and want to switch to Salesforce. With the help of this project they will gain knowledge and can include it into their resume as well.

A CRM system can help educational organisations effectively manage and track leads, resulting in improved enrolment numbers. Additionally, by personalising communication and providing automated follow-up, educational organisation can build better relationships with students and leads, and keep them engaged over time.

#### **Learning resources**

The Real Time Salesforce Project for schools and colleges:

Profile
Users
Reports
Permission sets
Reports

#### 1.2 Purpose

A school CRM (Customer Relationship Management) software is a specialized tool designed to manage and track student interactions, data, and automate tasks related to student recruitment, enrollment, and retention. This type of software is aimed at simplifying and streamlining the enrollment and retention process and provides valuable insights into student behaviour and preferences, which can help schools and preschool to make data-driven decisions.

CRM software lets you store customer and prospect contact information, identify sales opportunities, record service issues, and manage marketing campaigns, all in one central location — and make information about every customer interaction available to anyone at your company who might need it.

#### What are the three uses of CRM systems?

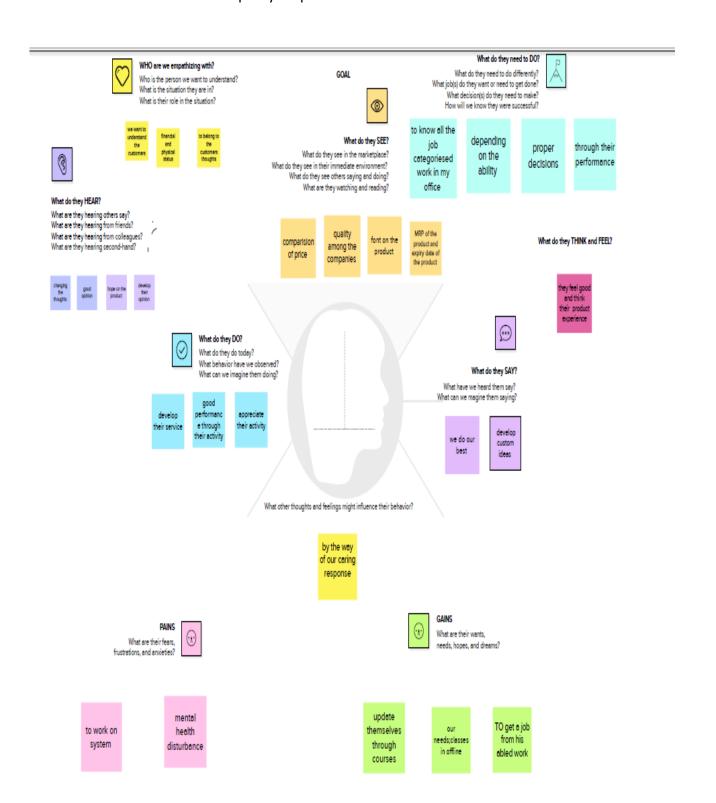
A CRM can analyze sales, customer support, and customer engagement data to provide insights into customer acquisition, experience, and retention—all of which you can use to optimize your strategy. So what does that really mean? Well, before Salesforce, your contacts, emails, follow-up tasks, and prospective deals might have been organized.

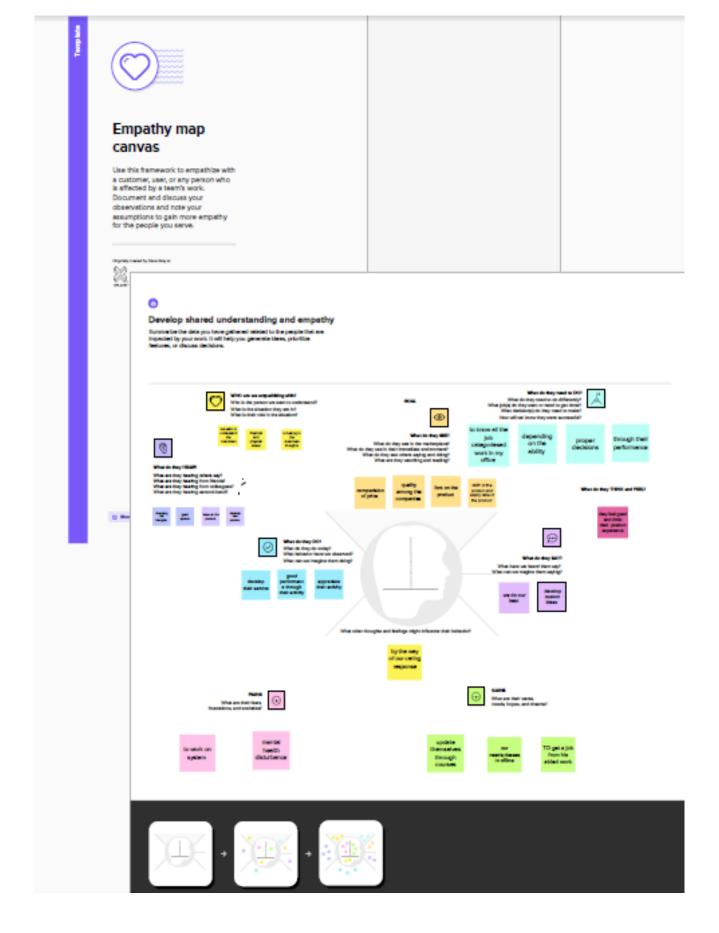
Schools are facing more competition than ever before, and they need to find innovative ways to attract and retain students. One solution that many schools are turning to is School CRM software. This technology helps schools manage their relationships with students and parents, and it can be a powerful tool for increasing admissions. In this blog, we'll explore what is CRM software for Schools, how it works, and how it can help in boosting enrollment and improving student engagement.

A CRM is a system that helps schools manage the entire lifecycle of a potential customer — sometimes also referred to as a lead. With a CRM, you can track and store the data that's important to your operations, all in one easy-to-access place.

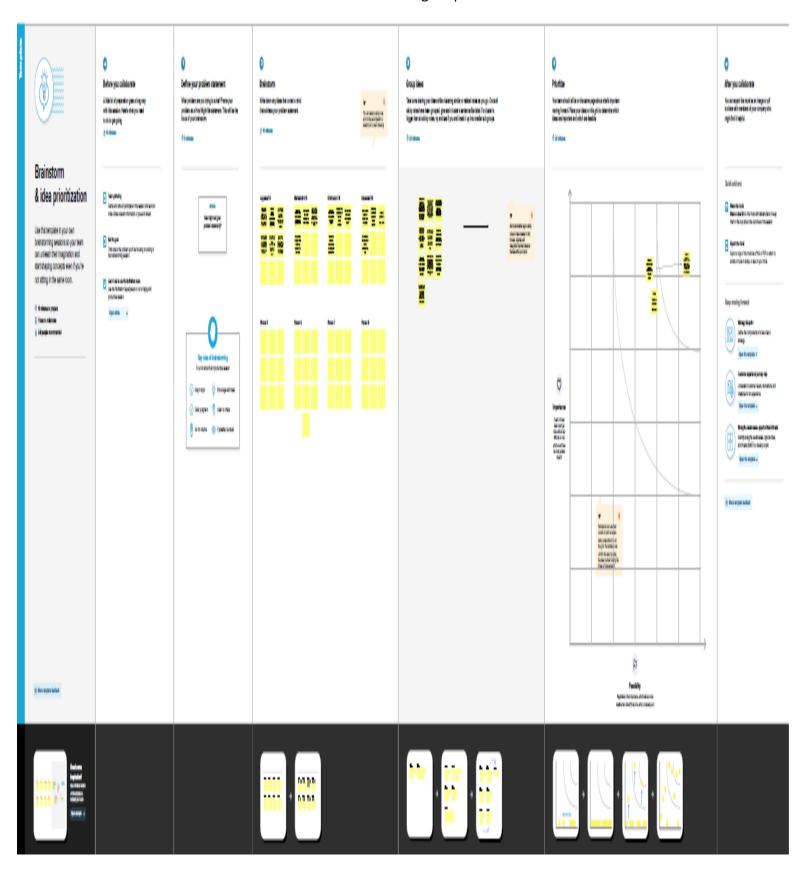
#### 2 Problem Definition & Design Thinking

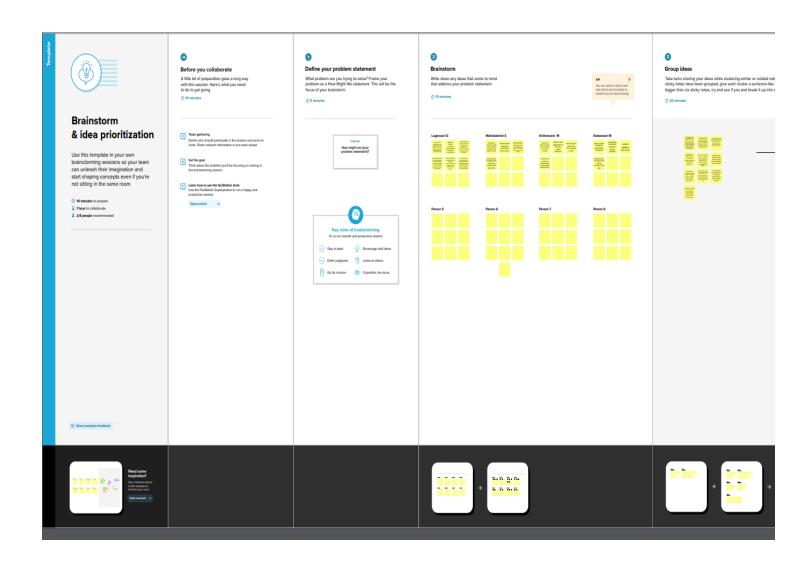
#### 2.1 Empathy Map





#### 2.2 Ideation & Brainstorming Map





## Logeswari G

logical and also supportive for the advisor to see the comment write in the confirmation email, like the place,time and student info. Make the student comment required before booking the appoinment. The confirmation for the application of schools or colleges like as below "Add student comment to the advisor's"

sometimes students meet with advisors on a one-off basis and those advisors or not assigned to the student on their success team. if the students are meeting in online, display as part of the class scheduler can utilize in their portal.

some students signed up multi times with different email address which caused duplicates and the inflated is must be avoided.

## Mahalakshmi S

Increase the character length on the comment of the students application field

Aviod external ads while watching the onilne classes when the students watching the another android application while going on the online class, it would be must watch by the admine.

easy process to apply online for the any courses in all over india

## Krishnaveni M

#### compare other rename the find new ideas applications of photo and other faster than doc. correction the wellother upgrade in the easy known source. process countries Increase the number of leads coming in, helping your students team.

### Kaleeswari M

phone number should be verified upon the signup	Developing confidential statement among students	system update is very must.
the process is too easy and it will be consume long ago		

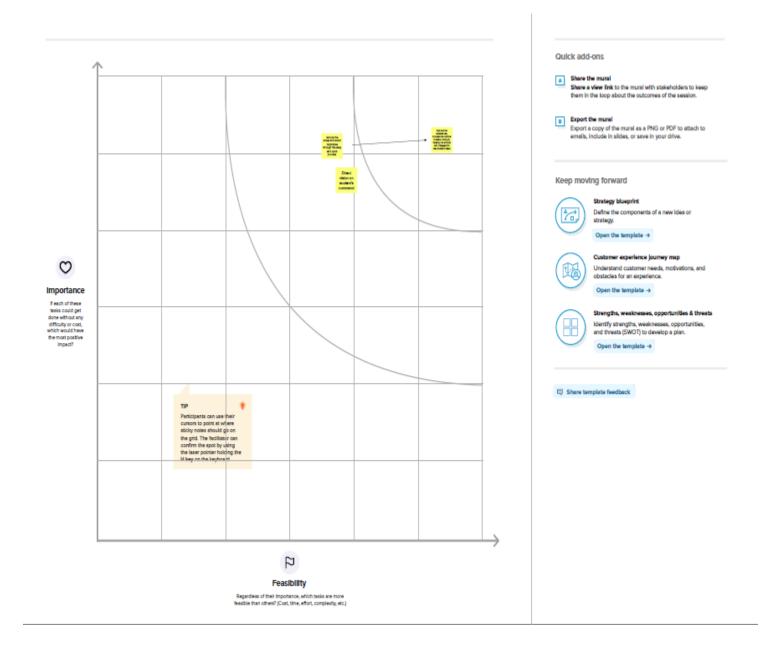
#### **Group ideas**

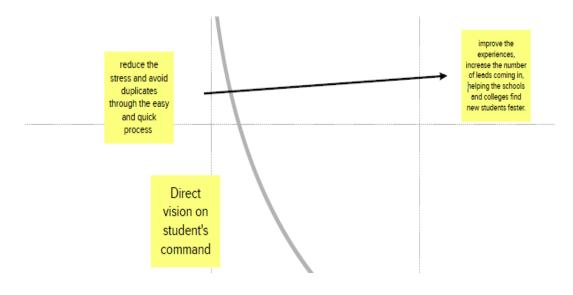
Take turns sharing your ideas while clustering similar or related notes as you go. Once all sticky notes have been grouped, give each cluster a sentence-like label. If



a cluster is bigger than six sticky notes, try and see if you and break it up into smaller sub-groups.

#### **Prioritize**





#### 3.1 Data Model:

Object name	Fields in the Object			
School	Field label	Data type		
(obj1)	Address	Text Area		
	District	Text Area		
	State	Text Area		
	School websites	Text Area		
	Phone	Phone Number		
	Number of students	Roll-up summary		
	Highest Marks	Roll-up summary		
	Field label	Data type		
<b>Student</b> (obj 2)	School	Master-Detail Relationship		
	Results	Picklist		
	Class	Number		
	Marks	Number		
Parent	Field lable	Data type		
(obj 3)	Parent Address	Text Area		
	Parent Number	Phone		

#### 3.2 Activity & Screenshot

## **Create Salesforce Org**

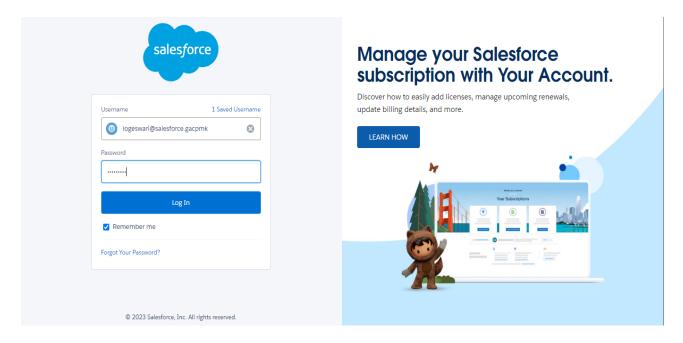
Introduction

Are you new to Salesforce? Not sure exactly what it is, or how to use it? Don't know where you should start on your learning journey? If you've answered yes to any of these questions, then you're in the right place. This module is for you.

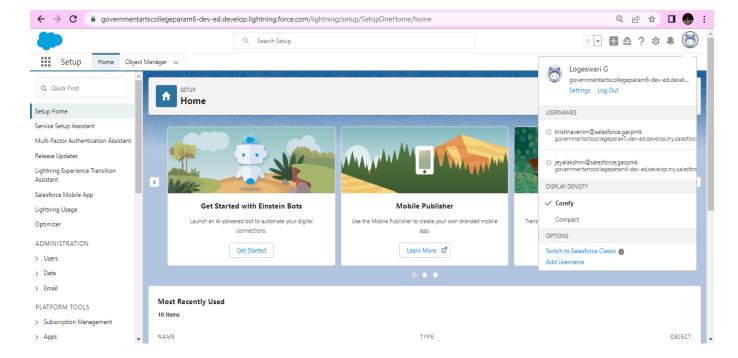
Welcome to Salesforce! Salesforce is game-changing technology, with a host of productivity-boosting features, that will help you sell smarter and faster. As you work toward your badge for this module, we'll take you through these features and answer the question, "What is Salesforce, anyway?"

#### What Is Salesforce?

Salesforce is your customer success platform, designed to help you sell, service, market, analyze, and connect with your customers.



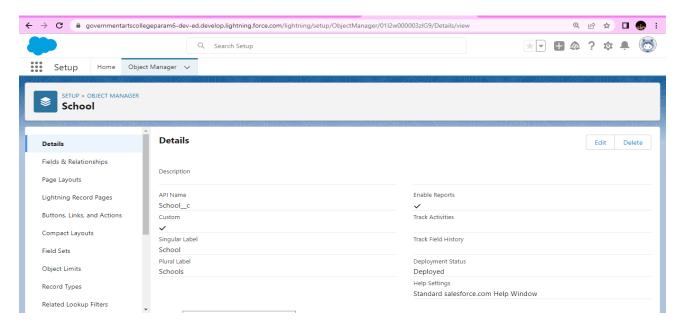
Salesforce has everything you need to run your business from anywhere. Using standard products and features, you can manage relationships with prospects and customers, collaborate and engage with employees and partners, and store your data securely in the cloud. So what does that really mean? Well, before Salesforce, your contacts, emails, follow-up tasks, and prospective deals might have been

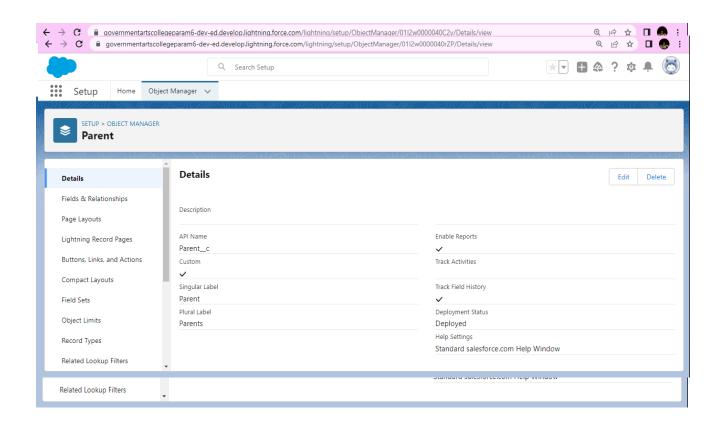


## **Object**

Salesforce objects are database tables that permit you to store data that is specific to an organization. Salesforce objects are of two types: Standard Objects: Standard objects are the kind of objects that are provided by salesforce.com such as users, contracts, reports, dashboards, etc.

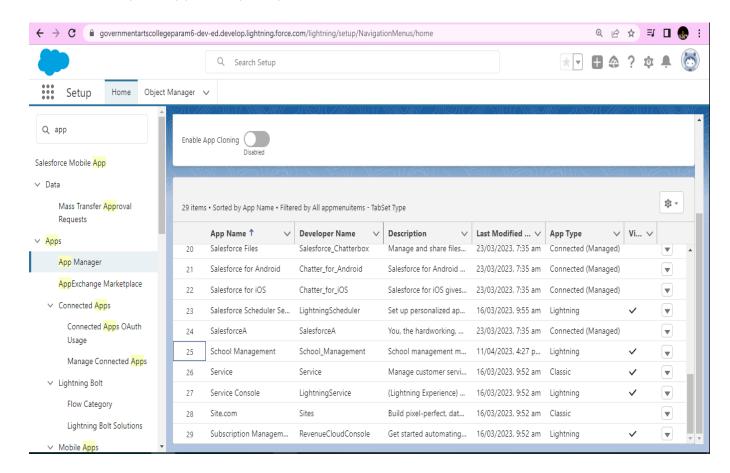
For this school management we need to create 3 objects i.e school, parents and students.



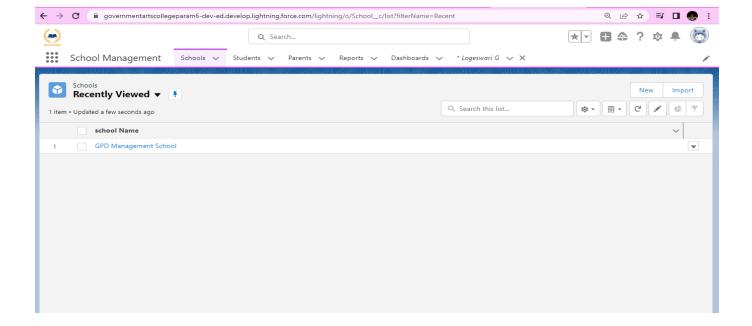


## **Lightning App**

Apps in Salesforce are a group of tabs that help the application function by working together as a unit. It has a name, a logo, and a particular set of tabs. The simplest app usually has just two tabs



- App Launcher-Displays available apps.
- App Name-Displays the current selected app.
- Navigation menu-Displays the tabs available inside the app.



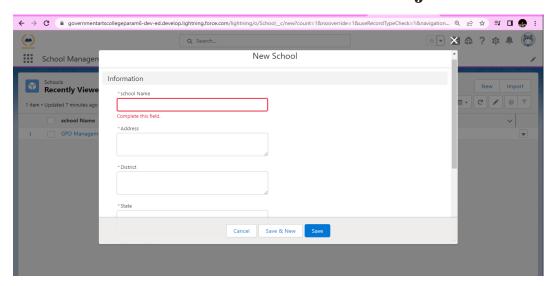
## Fields And Relationship

An object relationship in Salesforce is a two-way association between two objects.

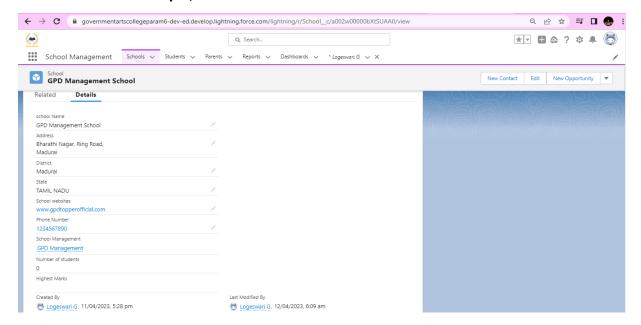
Relationships are created by creating custom relationship fields on an object.

This is done so that when users view records, they can also see and access related data.

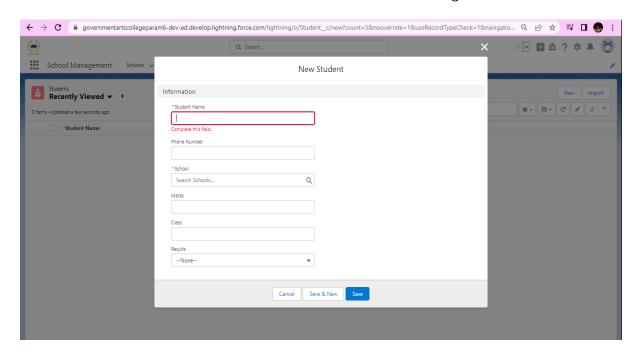
## **Creation Of Fields For The School Objects**



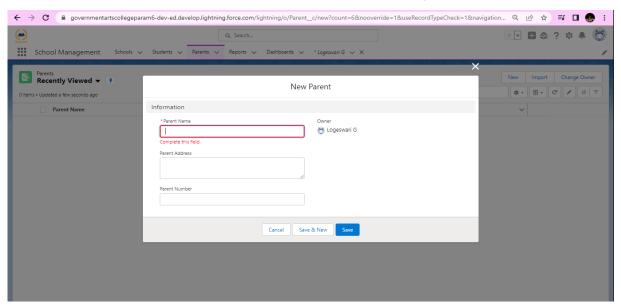
#### For an example,



## **Creation Of Fields For The Student Objects**

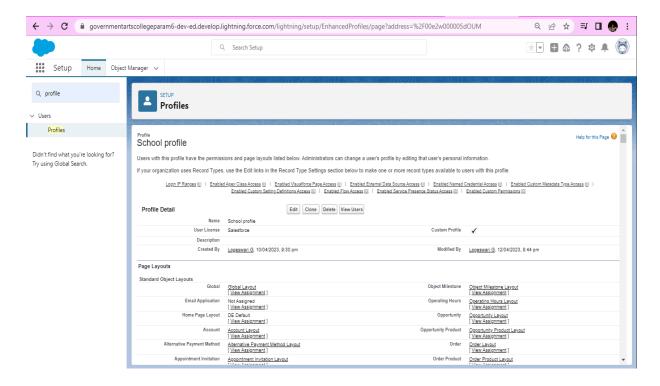


## **Creation Of Fields For The Parent Objects**

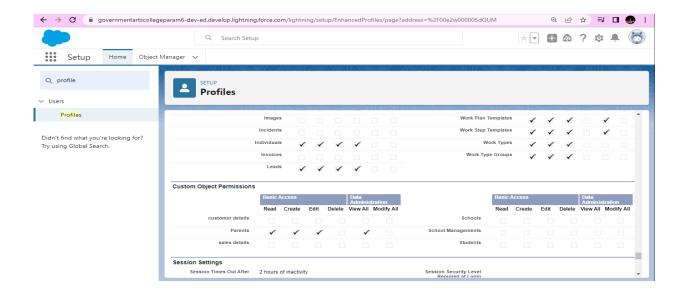


#### **Creation On Profile**

A profile is a group/collection of settings and permissions that define what a user can do in salesforce. A profile controls "Object permissions, Field permissions, User permissions, Tab settings, App settings, Apex class access, Visualforce page access, Page layouts, Record Types, Login hours & Login IP ranges.

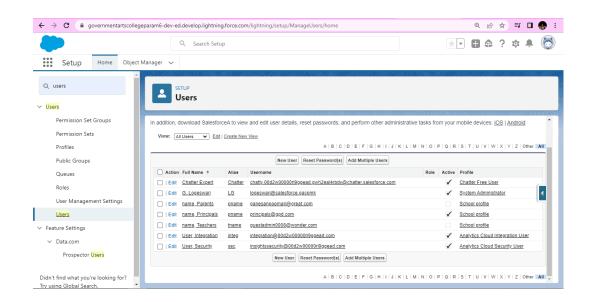


In Custom Object Permissions and Give view all access permissions and assign to the parent profile



#### **Users**

A user is anyone who logs in to Salesforce. Users are employees at your company, such as sales reps, managers, and IT specialists, who need access to the company's records. Every user in Salesforce has a user account.



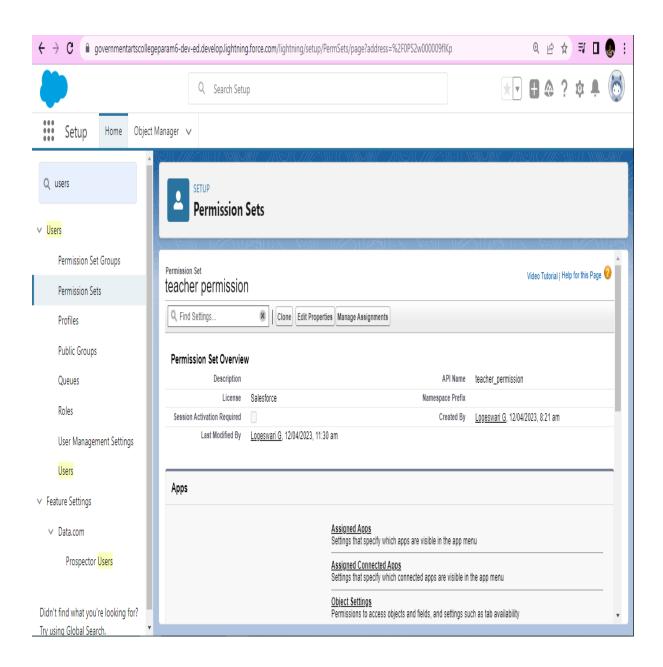
create 3 users as Teachers and principals through the salesforce license.

#### **Permission Sets**

A permission set is a collection of settings and permissions that give users access to various tools and functions. Permission sets extend users' functional access without changing their profiles.

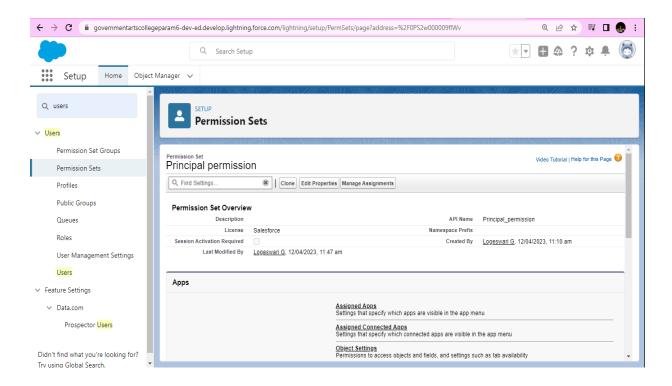
#### Creation of teacher permission:

Give the name of the Permission set name as teacher permission and then under the object settings give the view create and edit permissions to all custom objects and assign to the teacher user



Creation of principal permission:

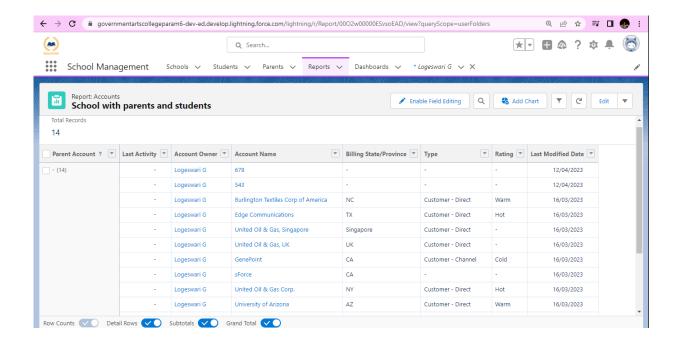
Give the name of the Permission set name as Principal permission and then under the object settings give all permissions for the custom objects and assign them to the Principal user.



### **Reports**

A report is a list of records that meet the criteria you define. It's displayed in Salesforce in rows and columns, and can be filtered, grouped, or displayed in a graphical chart. Every report is stored in a folder. Folders can be public, hidden, or shared, and can be set to read-only or read/write.

- Click on the Reports Tab and Click on the New Report
- Create a Report on New School with students and parents Report
- In the Columns Select all reports.
- Click on Save and Run.



#### 4 Trailhead Profile Public URL

Team Lead - https://trailblazer.me/id/lgpld

Team Member 1 -

https://trailblazer.me/id/mmahalakshmi15

Team Member 2 - <a href="https://trailblazer.me/id/kalem22">https://trailblazer.me/id/kalem22</a>

Team Member 3 - https://trailblazer.me/id/krish1462003



#### 4 ADVANTAGES & DISADVANTAGE

Advantages:

#### 1. Reduction In The Cost Of Expenses.

One of the main benefits of using CRM in education is that automation and standardized online learning processes reduce costs by eliminating a lot of routine and manual steps. But if during the implementation of CRM the number of routine operations in the company's business processes does not decrease, then the implementation plan requires revision.

#### 2. Improving The Quality Of Service / Product.

With a CRM approach, the company prioritizes customer relationships, which allows for more feedback. And thanks to this feedback, you can seriously increase the quality of your services or your product.

#### 3. Improving The Organization Management Process.

The use of automation tools helps in the control and management of employees. With the help of CRM for university technologies, you can get data on the effectiveness of each of your teachers and students.

#### 4. Increased Customer Loyalty

And the following is are the always the other advantages of CRM

- ♣ Better customer service
- Increased sales
- **♣** Improved customer retention
- Detailed analytics
- Managed communications with prospective leads
- Higher productivity and efficiency
- Improved customer segmentation
- Automated sales reports

As per insights from Salesforce.org customers and the Total Economic Impact Study by Forrester Consulting, the Cloud boasts of;

- 11% increase in enrolment
- 38% faster response to student needs
- 40% increase in student engagement
- 60% reduction in Information Technology expenses
- 80% improvement in staff productivity
- 195% ROI with a 7 month payback period
- \$2.4M total legacy cost savings
- Increase in alumni and donor involvement and funds

Although the benefits are many, there are disadvantages on the other hand.....

# Staff over-reliance on CRM may diminish customer loyalty through a bad experience.

If staff come to rely too heavily on **CRM software**, it reduces their flexibility in dealing with customer queries. They often become helpless in the face of questions from clients where the information isn't on the system and which requires lateral thinking to solve the problem. This has obvious implications for the customer experience and clients may become frustrated, taking their business to a competitor.

## Security concerns associated with centralised data.

There are risks associated with keeping a lot of data in one place. With stringent regulations surrounding data (GDPR, for example), businesses face severe penalties in the event of security breaches. When it comes to CRM software, it is vital that security processes are put in place to protect clients' personal information. This can be a significant expense for a business, but the costs associated with not having such safeguards in place are far higher.

## The excess initial time and productivity cost of implementation

There will be a steep learning curve for staff with any new system. It will take some time for employees to find their feet with the CRM system and mistakes will be made. It's for the management team to ensure that there's adequate buy-in and support in the process of transitioning. This can be expensive as it distracts manpower from their core tasks. The benefits when the

CRM system *is* in place, however, will far outweigh the initial time and productivity costs.

## It requires a process-driven sales organisation.

To maximize the return on investment (ROI) in a CRM system, it is necessary to have a process-driven sales regime. A CRM can be used simply as a data store that can be mined for insights, assuming that that data is updated consistently. However, the real value comes from using it to manage the sales pipeline, flagging issues early and holding people to account. This reduces lost deals, increases upsell rates and provides much-improved revenue forecasting. Where no formal sales process exists, introducing one can be a massive change for some companies—one which may require extensive investment in people, retraining, a whole philosophical shift in the business' sales approach and quite a lot of short-term expense and pain.

#### 5 APPLICATIONS

A CRM is a system that helps schools manage the entire lifecycle of a potential customer — sometimes also referred to as a <u>lead</u>. With a CRM, you can track and store the data that's important to your operations, all in one easy-to-access place.

You can collect data either manually, such as by logging a phone call with a lead, or automatically, by integrating an online form on your school website. Having all of this customer data in one place gives you a holistic view of the customer journey — from awareness to enrolment. Many CRMs also offer you the ability to filter leads based on particular attributes, which is especially helpful when needing to view specific groups of leads.

For example, to see all leads that have been generated from an organic Google Search you can use the 'source type' filter to achieve this. Filtering your leads allows you to more easily send targeted and personalised email communication to different audience segments.

You can focus on quality leads

If you've created a <u>strong enrolment strategy</u> by nurturing prospective leads with targeted events, email communications, a responsive website, and more, it's likely that you'll see an increase in enrolments coming through your portal. Once you have these leads, it's important to distinguish between leads that are still in the 'shopping' phase and serious leads that are driven to enrol at your school.

But how do you differentiate these leads? That's where lead scoring comes in. Lead scoring allows you to rate the quality of the relationship and interactions between a lead and your school to determine which students may be the best fit for your school and which families will be best served by your unique selling points. It's likely that your school has an outline of the perfect application and leading scoring allows you to prioritise and find the applications that have attractive attributes in the sea of submissions. Attributes that could be assigned to your lead scoring could be proximity to campus if a student's parent is alumni, if the students' sibling attends the school or if they have an interest in particular areas such as sport or music.

#### Build better relationships

The 'customer' in school customer relationship management is generally prospective parents who are considering enrolling their child in your school. As the parent makes key decisions for their child, they're the focus of school CRM.

The goal of using a CRM system is to develop meaningful, personal relationships with prospective families, resulting in the ultimate conversion: an enrolment. The steps or stages through which the prospective parent passes (the customer journey) focus on encouraging the parent to enrol. These stages include lead nurturing activities, such as open days and student interviews.

CRMs offer an incredible amount of opportunity for your school because enrolment decisions rely heavily on the strength of your relationships with parents. Using a CRM to manage parent relationships allows schools to:

- track every communication with a prospective family
- understand which stage of the admissions journey a family is in
- set reminders or tasks to create follow-ups
- send families communications that are targeted to their requirements or the child's interests.

The CRM should be supported by an engaged team, focused on providing support, information, and encouragement to prospective families.

#### Reduce clunky processes and admin

Some of the benefits of a school CRM are internal, offering efficiencies for your school's registrar or admissions team. First, your school will benefit from having all key prospective parent data in a single system. This ensures information is not duplicated and is easy to keep up-to-date. Second, having task-setting and bulk communications functionality in your CRM will allow you to continue nurturing prospective parents while saving time. You can also nudge your team to complete tasks by setting automatic reminders, follow up on a lead or schedule in a call.

When parents know that we're able to fast-track acceptance letters, they're often very keen to start their student as soon as possible. Thanks in large part to Digistorm Funnel, we're able to send parents a letter of offer and allow them to actually sign and pay online within hours!

## - Brendan Wood, Marketing & Community Relations Manager at Green Point Christian College

Lastly, you can save time and effort with administration tasks with the latest feature of <u>Digistorm Funnel</u>, Automations. Automations is a tool that allows marketing and admissions teams to streamline their daily processes by automating repetitive and tedious tasks. For marketing teams, you can use automations to set up email campaigns for upcoming school events, an incentive campaign to push prospective parents to finish applications, or even a drip campaign for unengaged contacts. Admin and admissions teams can likewise use automations to send a welcome campaign email to new students or use it to streamline onboarding processes. Using workflows and contact triggers you can create multiple automations that cater and nurture your relationships.

#### Keep track of every new enrolment application

The key impact of the school CRM is that not a single prospective enrolment slips through the cracks. While there may be reasons why prospective parents do not enrol, schools can rest assured when using a CRM that they have every opportunity to build their relationship. Schools using a CRM effectively will see an increase in completed school enrolments and a general improvement in the way that they are managed. Connecting school CRMs with online enrolment systems can improve the overall visibility of prospective parent data.

You can host your enrolment portal and forms on your school website and once a parent has filled out their application the data will all be stored within your CRM. You can then use the CRM system's basic analytics to access user data and see exactly where your enrolments are coming from. A CRM can also easily be integrated with a Student Information System (SIS) so that your data can be quickly and easily uploaded directly into your existing school system.

#### Seamlessly manage school events

Does your school host events for prospective, current, and past students and families? A CRM can help make the event organisation and execution process easier, with features that keep track of your event registration, attendance, and new leads. With Digistorm Funnel, you can create detailed registration forms for your school open day tours, manage your registrations, and send email reminders directly in the CRM.

On the day of the event, you can use the live search results in the events functionality, which means at an event you can search for an attendees' name and details to quickly find and check them in. After your event, you can use the CRM to easily view the number of registered attendees versus the number of people that actually attended.

Digistorm Funnel is our leading CRM, specifically designed for schools who have described it as a 'game-changer' to their admissions processes.

#### 6 CONCLUSION

While features vary by department or industry, 6 advantages of CRM platforms that enables customer-centric experiences are:

- Single view of the customer for the cross functional insight insight and reporting.
- Dashboards that visually showcase data in action.
- Customer-centric automation.
- Proactive service.
- Optimized processes.
- Simplified collaboration.





#### Salesforce Career

Salesforce skills leads to competitive salaries, on average, jobs with salesforce skills pay around \$80000 per year.

Different skills in salesforce career:

- Salesforce Administration
- Salesforce Developer
- Business Analyst
- Salesforce Architect
- Salesforce Consultant
- Salesforce Designer
- Marketing, Sales and Service careers.



#### 1. A Holistic View Of Stakeholders

Every interaction with all stakeholders such as prospective, current, and ex-students, donors & affiliates, is consolidated into a single view. The cloud collates all relevant information from across sources, using a mobile phone, social & cloud technologies. It provides a 360-degree view of students and engages them on the device of their choice. Detailed reports and dashboards are included as well.

#### 2. Effective, Customized/ Personalized Communications

The Education Cloud empowers institutions by delivering outstanding digital engagement with relevant, engaging, and personalized messaging to stakeholders. It also centralizes and streamlines operations for teams across campus.

#### 3. Marketing & Enrolment Automation

The marketing automation feature of the Salesforce Education Cloud maps critical points like student journeys, campaign management, budget tracking, social marketing, and personalized messaging to be sent. While the enrolment process from the pre-lead stage to the final enrolment is taken care of by the Sales automation feature of the solution.

#### 4. Grant & Loan Application Management

Grant concepts, funding, budget tracking, and project updates to sponsors are automated and so is loan application management for internal and 3rd party partners for loan approvals. With this, the extended follow-ups and back and forth communication regarding the student loan processing is cut short giving everyone a transparent view into the status.

#### **5. Recruitment Made Easy**

Education Cloud for Recruitment and Admissions' enables institutions to deliver a relevant and proactive outreach to prospective students. With the entire data consolidated in one single place, you can now recruit the right students, improve yield, increase recruiter productivity and boost performance.

#### 6. Supports Students

The unique array of Salesforce Education Cloud solutions enables colleges of any dimension to boost their student engagement, deliver unified advising, streamline services, and unlock access to careers.

#### 7. Multi-Department Collaboration

Different departments across campus, need to work together to make things run smoothly. The Education Cloud provides a smooth, seamless experience for students connecting all the different departments, for an engaged and collaborative experience free from silos or frustrations.

#### 8. Nurtured Relationships

The Education Cloud helps you impress and grab your recipients' attention, with your attention to detail, engaging them at a deeper level, nurturing your relationship with them. Departments can harness the consolidated solution to drive major grants & online fundraising, enjoy enhanced reporting with AI, and nurture relations further.