

PROJECT REPORT

A CRM APPLICATION FOR SCHOOLS AND COLLEGES

1.INTRODUCTION

1.OVERVIEW:

A **CRM** is a system that helps schools manage the entire lifecycle of a potential customer sometimes also referred to as a lead. 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.

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

2. Purpose:

Higher education CRM systems normally serve three key audiences: prospective students, current students, and alumni/donors.

CRM systems are software **applications** used to automate and current students, employees, alumni donors_ everyone in your institutions community.

Overall using a CRM system has been definitely a great improvement for our recruitment and admissions processes and a great help to our team.

2.PROBLEM DEFINITION & DESIGN THINKING

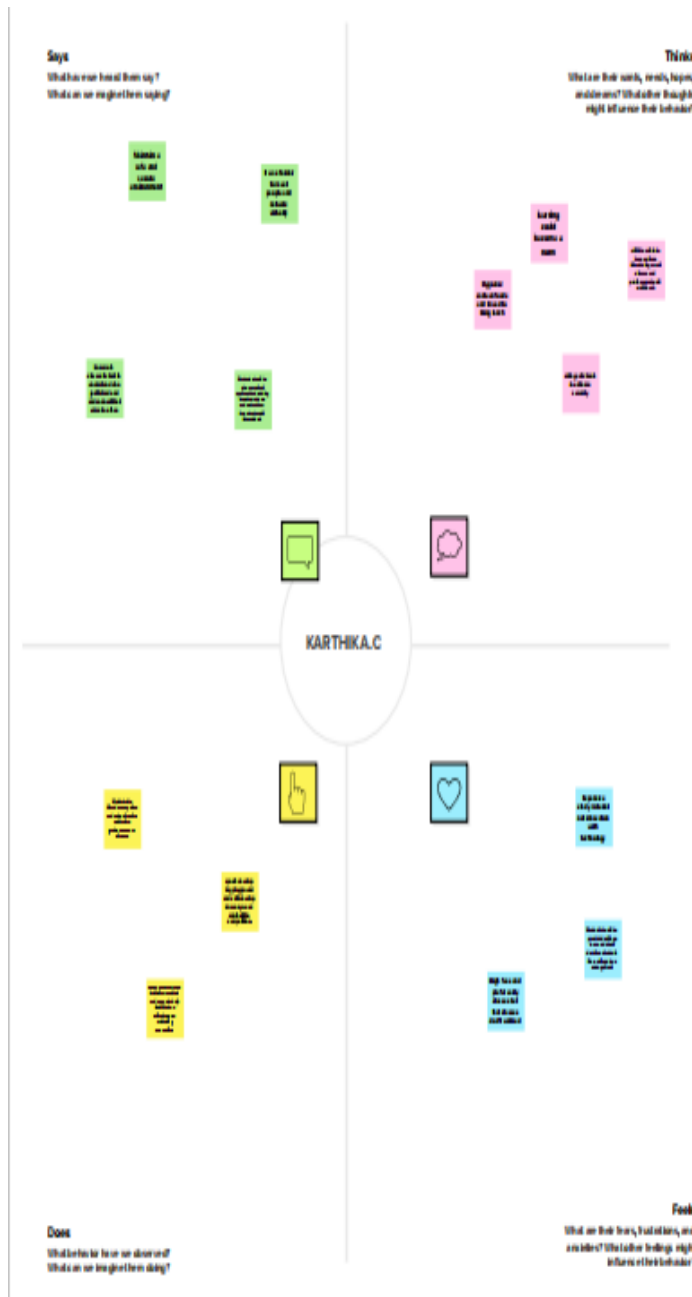
1.EMPATHY MAP:

 SAYS

 DOES

 THINK

 FEELS



2.IDEATION AND BRAINSTORMING MAP

PROBLEM

BRAINSTORM

PRIORITIZE

1

Define your problem statement

What problem are you trying to solve? Frame your problem as a How Might We statement. This will be the focus of your brainstorm.

🕒 5 minutes



3

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 can break it up into smaller sub-groups.

🕒 20 minutes

1.KARTHIKA.C
2.SARALA.R
3.BOOMIKAR
4.SNEGAR

TIP
Add color-coded tags to sticky notes to make it easier to find, browse, organize, and categorize ideas by theme or theme within your mind.

4

Prioritize

Your team should all be on the same page about what's important moving forward. Place your ideas on this grid to determine which ideas are important and which are feasible.

🕒 20 minutes



2

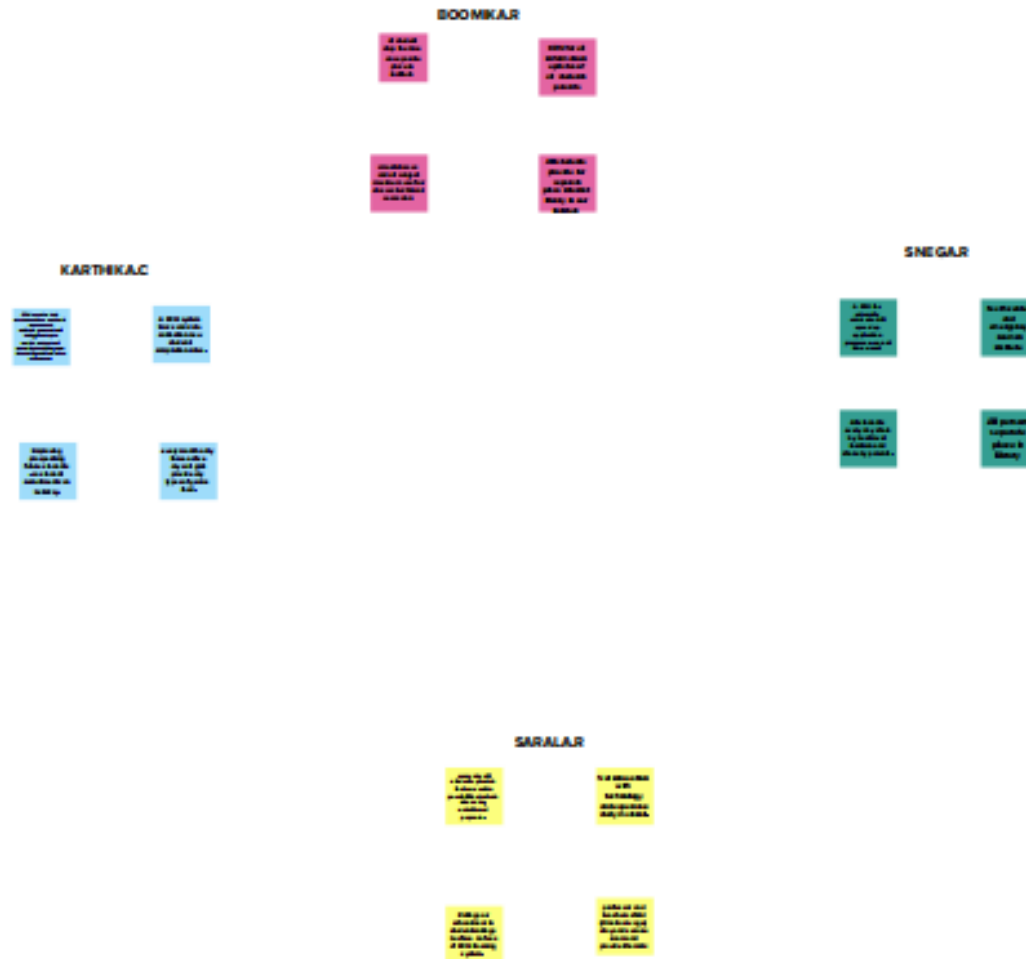
Brainstorm

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!



3.RESULTS:

1.DATA MODEL:

🌟SCHOOLS

🌟STUDENTS


🌟PARENTS

OBJECT NAME		FIELDS IN THE OBJECT	
SCHOOL		FIELD LABEL	DATA TYPE
	1	Text Area	address
	2	Text Area	district
	3	Text area	state
	4	Text area	School websites
	5	phone	Phone number
	6	Roll up summary	Number of students
STUDENT		Phone	Phone number
		picklist	results
		number	class
		number	mark
		Master relationship	school
PARENT		Text area	Parent address
		phone	Phone number

2.ACTIVITY & SCREEN SHOT

★ First we need to create new custom object that related to our topic and type the other details too.

1.school



SETUP > OBJECT MANAGER

School

Details

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

Details

Description

API Name

School__c

Custom

✓

Singular Label

School

Plural Label

Schools

Enable Reports

✓

Track Activities

Track Field History

Deployment Status

Deployed

Help Settings

Standard salesforce.com Help Window

2.student

Student

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Details

Description

API Name
Student__c

Custom
✓

Singular Label
Student

Plural Label
Students

Enable Reports
✓

Track Activities

Track Field History

Deployment Status
Deployed

Help Settings
Standard salesforce.com Help Window

3.parent

Setup

Home

Object Manager

Parent

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Details

Description

API Name
Parent__c

Custom
✓

Singular Label
Parent

Plural Label
Parents

Enable Reports
✓

Track Activities

Track Field History

Deployment Status
Deployed

Help Settings
Standard salesforce.com Help Window

FIELDS AND RELATIONSHIP

1.SCHOOL

School

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

Fields & Relationships

11 Items, Sorted by Field Label

Quick Find

New

Deleted Fields

Field Dependencies

Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Address	Address__c	Text Area(255)		
Created By	CreatedById	Lookup(User)		
District	District__c	Text Area(255)		
Highest Mark	Highest_Mark__c	Roll-Up Summary (MAX Student)		
Last Modified By	LastModifiedById	Lookup(User)		
Number of students	Number_of_students__c	Roll-Up Summary (COUNT Student)		
Owner	OwnerId	Lookup(User,Group)		✓

2.PARENT

Fields & Relationships

6 Items, Sorted by Field Label

Q Quick Find

New

Deleted Fields

Field Dependencies

Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED	
Created By	CreatedById	Lookup(User)			
Last Modified By	LastModifiedById	Lookup(User)			
Owner	OwnerId	Lookup(User,Group)		✓	
Parent Name	Name	Text(80)		✓	▼
Parent Address	Parent_Address__c	Text Area(255)			▼
Parent Number	Parent_Number__c	Phone			▼

3.STUDENT

SETUP > OBJECT MANAGER				
Student				
Details	Fields & Relationships			
Fields & Relationships	8 Items, Sorted by Field Label			
Page Layouts	Q Quick Find			
Lightning Record Pages	New			
Buttons, Links, and Actions	Deleted Fields			
Compact Layouts	Field Dependencies			
Field Sets	Set History Tracking			
Object Limits				
Record Types				
Related Lookup Filters				
Search Layouts				
	Class	Class__c	Number(18, 0)	▼
	Created By	CreatedById	Lookup(User)	
	Last Modified By	LastModifiedById	Lookup(User)	
	Marks	Marks__c	Number(18, 0)	▼
	Phone number	Phone_number__c	Phone	▼
	Results	Results__c	Picklist	▼
	School	School__c	Master-Detail(School)	▼
	Student Name	Name	Text(80)	▼

PROFILES

SETUP				
Profiles				
Profiles				
All Profiles Edit Delete Create New View				
New Profile				
A B C D E F G H I J K L M N O P Q R S T U V W X Y Z Other All				
<input type="checkbox"/>	Action	Profile Name ↑	User License	Custom
<input type="checkbox"/>	Edit Clone	Salesforce API Only System Integrations	Salesforce Integration	<input type="checkbox"/>
<input type="checkbox"/>	Edit Del ...	School Profile	Salesforce	✓
<input type="checkbox"/>	Edit Clone	Silver Partner User	Silver Partner	<input type="checkbox"/>
<input type="checkbox"/>	Edit Clone	Solution Manager	Salesforce	<input type="checkbox"/>
<input type="checkbox"/>	Edit Clone	Standard Platform User	Salesforce Platform	<input type="checkbox"/>
<input type="checkbox"/>	Edit Clone	Standard User	Salesforce	<input type="checkbox"/>
<input type="checkbox"/>	Edit Clone	System Administrator	Salesforce	<input type="checkbox"/>
1-7 of 7 0 Selected << Previous Next >> Page 1 of 1				

USERS

SETUP

Users

On this page you can create, view, and manage users.

In addition, download SalesforceA to view and edit user details, reset passwords, and perform other administrative tasks from your mobile devices: [iOS](#) | [Android](#)

View: [All Users](#) [Edit](#) | [Create New User](#)

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z Other [All](#)

[New User](#)
[Reset Password\(s\)](#)
[Add Multiple Users](#)

<input type="checkbox"/>	Action	Full Name ↑	Alias	Username	Role	Active	Profile
<input type="checkbox"/>	Edit	C_Karthika	KC	karthika.c211102@gmail.com		✓	System Administrator
<input type="checkbox"/>	Edit	C_Karthika	ka	nrmkarthika35@gmail.com		✓	School Profile
<input type="checkbox"/>	Edit	Chatter Expert	Chatter	chattv.00d2w00000rdo0eaf.v003hcz3l@chatter.salesforce.com		✓	Chatter Free User
<input type="checkbox"/>	Edit	K_Elangoo	ek	km537126@gmail.com		✓	Cross Org Data Proxy User
<input type="checkbox"/>	Edit	K_Sujatha	sk	karthika@raps.com		✓	Cross Org Data Proxy User
<input type="checkbox"/>	Edit	User_Integration	inteo	integration@00d2w00000rdo0eaf.com		✓	Analytics Cloud Integration User
<input type="checkbox"/>	Edit	User_Security	sec	insightsecurity@00d2w00000rdo0eaf.com		✓	Analytics Cloud Security User

[New User](#)
[Reset Password\(s\)](#)
[Add Multiple Users](#)

PERMISSION SET

1.TEACHER PERMISSION SET

... > SETUP > PERMISSION SET 'TEACHER PERMISSION'

Teacher permission

Current Assignments

[Add Assignment](#)

<input type="checkbox"/>	Full Name ↑	Active	Role	Profile	User License	Expires On
<input type="checkbox"/>	Chatter Expert	✓		Chatter Free User	Chatter Free	
<input type="checkbox"/>	Elangoo K	✓		Cross Org Data Proxy User	XOrg Proxy User	
<input type="checkbox"/>	Integration User	✓		Analytics Cloud Integrati...	Analytics Cloud Integrati...	
<input type="checkbox"/>	Karthika C	✓		School Profile	Salesforce	
<input type="checkbox"/>	Karthika C	✓		System Administrator	Salesforce	
<input type="checkbox"/>	Security User	✓		Analytics Cloud Security ...	Analytics Cloud Integrati...	
<input type="checkbox"/>	Sujatha K	✓		Cross Org Data Proxy User	XOrg Proxy User	

PRINCIPAL PERMISSION SET

Setup

Home

Object Manager

per

Lightning Experience Transition Assistant

Users

Permission Set Groups

Permission Sets

Feature Settings

Digital Experiences

Settings

Functions

Sales

Accounts

Person Accounts

Salesforce Scheduler

Assignment Policies

Salesforce Scheduler

Kathirinc

... > SETUP > PERMISSION SET 'PRINCIPAL PERMISSION'

Principal permission

Current Assignments

[Add Assignment](#)

<input type="checkbox"/>	Full Name ↑	Active	Role	Profile	User License	Expires On
<input type="checkbox"/>	Chatter Expert	✓		Chatter Free User	Chatter Free	
<input type="checkbox"/>	Elangoo K	✓		Cross Org Data Proxy User	XOrg Proxy User	
<input type="checkbox"/>	Integration User	✓		Analytics Cloud Integrati...	Analytics Cloud Integrati...	
<input type="checkbox"/>	Karthika C	✓		School Profile	Salesforce	
<input type="checkbox"/>	Karthika C	✓		System Administrator	Salesforce	
<input type="checkbox"/>	Security User	✓		Analytics Cloud Security ...	Analytics Cloud Integrati...	
<input type="checkbox"/>	Sujatha K	✓		Cross Org Data Proxy User	XOrg Proxy User	

REPORTS

1.PARENT REPORT

School Management									
Schools ▾ Students ▾ Parents ▾ Reports ▾ Dashboards ▾									
Report: Parents									
New Parents Report									
Total Records									
4									
Parent: Parent Name ▾	Parent: ID ▾	Parent Address ▾	Parent: Owner Name ▾	Parent Number ▾	Parent: Owner Alias ▾	Parent: Created By ▾	Parent: Last Modified By ▾	Parent:	
1 ragupathy	a082w00000iicT	237,north street achampatti	Karthika C	6379702133	KC	Karthika C	Karthika C		
2 chinadurai	a082w00000iiaN	5,north street,solagampatti,pudukkottai	Karthika C	8940551069	KC	Karthika C	Karthika C		
3 Ravi	a082w00000iial	33,sinivasapuram,thanjavur	Karthika C	8124806593	KC	Karthika C	Karthika C		
4 rajendran	a082w00000iicO	397,east street, panavelli	Karthika C	8903203702	KC	Karthika C	Karthika C		

2.SCHOOL WITH STUDENT

School Management									
Schools ▾ Students ▾ Parents ▾ Reports ▾ Dashboards ▾									
Report: Schools with Students									
New Schools with Students Report									
Total Records									
4									
Total Highest Mark									
2,250									
Total Number of students									
4									
Total Class									
46									
Total Marks									
2,250									
School: School Name ▾	Student: Student Name ▾	School: ID ▾	Address ▾	District ▾	Highest Mark ▾	Number of students ▾	Phone number ▾	School: O	
1 snege	snege	a062w00000QgZyA	33,sinivasapuram, thanjavur	thanjavur	580	1	8124806593	Karthika C	
2 karthika school	karthika	a062w00000QgNA1	5,north street,solagampatti,pudukkottai	pudukkottai	580	1	9345321578	Karthika C	
3 boomika	boomika	a062w00000Qga9m	3397,east mariyamman kovil street,panavelli.	thanjavur	540	1	8903203702	Karthika C	
4 sarala	sarala	a062w00000Qga8i	237,north street,achampatti	thanjavur	550	1	6379702133	Karthika C	
5					2,250	4			

4.TRAILHEAD PROFILE PUBLIC URL

Team lead: <https://trailblazer.me/id/karthika212002>


Team member 1: <https://trailblazer.me/id/sarala2002>


Team member 2: <https://trailblazer.me/id/boomika2003>


Team member 3: <https://trailblazer.me/id/snega282003>


PROJECT REPORT TEMPLATE


ADVANTAGES:


 School CRM software automates many of the manual processes involved in student and parent communication, data management, and reporting.

 Student information management.


 Enrollment tracking, academic progress tracking.


 Understand which stage of the admission journey a family is in.

 *The best CRM software for educational institutes is lead squared. It provides tools for enrollment management, marketing automation (automated communication email...) and a parent portal on a single platform.*


 *It can speed up the sales conversion process. It allows for more effective sales and marketing.*

Disadvantages:


 *It may not suit every business.*


 *It requires a process sales organization. The excess initial time and productivity cost of implementation.*

 *security concerns associated with centralized data.*

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


APPLICATION:


 *Businesses of all sizes, from solo. Freelancers enter prize level corporations, can use CRM technology effectively.*


 *Dynamic application.*

 *Application payment.*

 *Candidate dashboard.*

 *Student quarry management system.*

 *Lead nurturing.*

 *CRM are organization, centralized task management, marketing automation and communication, which are important to every business's success.*


conclusion

Customer relationship management (CRM) can play a remarkable role in optimizing relation-based operations in organizations successful implementation of CRM involves satisfying customer needs which consequently results in

building, managing and retaining effective and long-term relationship with customer.

However, by smart use of a proper student-oriented marketing strategy with the support of a CRM system they still will be able to keep reasonable market store of international students.

FUTURE SCOPE:

 *The CRM software gathers all customer-related information into a single place. Moreover, you can easily track customers across all platforms via the CRM system. Therefore, if you find any changes in their details or activities, then instantly update the same on your software. You can thereby minimize errors and save your time as well as effort for running your business.*



- *Customer service and contact management*
- *Knowledge sharing and document management*
- *Computer Telephony Integration (CTI)*
- *SLA and contract management*
- *Social listening integration*

BY.....

KARTHIKA.C,

A CRM APPLICATION FOR SCHOOLS AND COLLEGES,

B.SC MATHEMATICS-THIRD YEAR,

RAJAH SERFOJI GOVT COLLEGES, THANJAVUR-613 005.