# **Patent Search and Analysis Report (PSAR)**

## Submitted as a part of the

### **PROJECT REPORT**

**CRM for Admission** 

Submitted by

CHACHAPARA JAY – 160890107004 DHADUK JENISH – 160890107007 HINGRAJEEYA HEMAL – 160890107010 PALALIYA RAVIRAJ – 160890107017

In partial fulfilment for the award of the degree of

### **BACHELOR OF ENGINEERING**

In

# **Computer Engineering**

# Shri Labhubhai Trivedi Institute Of Engineering & Tech, Rajkot





Gujarat Technological University, Ahmedabad

October-2019





**Computer Engineering Department** 

2019-2020

### **CERTIFICATE**

This is to certify that the Patent Search and Analysis Report(PSAR), submitted along with the project entitled **CRM for Admission** has been carried out **CHACHAPARA JAY (160890107004)** under my guidance in partial fulfillment for the degree of Bachelor of Engineering in Computer Engineering 7<sup>th</sup> Semester of Gujarat Technological University,Ahmedabad during the acedemic year 2019-2020.

Date:			

### **Internal Guide**

Prof. Nikhilesh Girnara Assistant Professor

## **Head of the Department**





**Computer Engineering Department** 

2019-2020

### **CERTIFICATE**

This is to certify that the Patent Search and Analysis Report(PSAR), submitted along with the project entitled **CRM for Admission** has been carried out **DHADUK JENISH (160890107007)** under my guidance in partial fulfillment for the degree of Bachelor of Engineering in Computer Engineering 7<sup>th</sup> Semester of Gujarat Technological University,Ahmedabad during the acedemic year 2019-2020.

Date:			

### **Internal Guide**

Prof. Nikhilesh Girnara Assistant Professor

### **Head of the Department**





**Computer Engineering Department** 

2019-2020

### **CERTIFICATE**

This is to certify that the Patent Search and Analysis Report(PSAR), submitted along with the project entitled **CRM for Admission** has been carried out **HINGRAJEEYA HEMAL (160890107010)** under my guidance in partial fulfillment for the degree of Bachelor of Engineering in Computer Engineering 7<sup>th</sup> Semester of Gujarat Technological University,Ahmedabad during the acedemic year 2019-2020.

Date:	

### **Internal Guide**

Prof. Nikhilesh Girnara Assistant Professor

## **Head of the Department**





**Computer Engineering Department** 

2019-2020

### **CERTIFICATE**

This is to certify that the Patent Search and Analysis Report(PSAR), submitted along with the project entitled **CRM for Admission** has been carried out **PALALIYA RAVIRAJ (160890107017)** under my guidance in partial fulfillment for the degree of Bachelor of Engineering in Computer Engineering 7<sup>th</sup> Semester of Gujarat Technological University,Ahmedabad during the acedemic year 2019-2020.

Date:	
	•

### **Internal Guide**

Prof. Nikhilesh Girnara Assistant Professor

## **Head of the Department**





**Computer Engineering Department** 

2019-2020

#### **DECLARATION**

We hereby declare that the Patent Search and Analysis Report(PSAR), submitted along with the Project Report for the project entitled "CRM for Admission" in partial fulfillment for the degree of Bachelor of Engineering in Computer Engineering to Gujarat Technological University, Ahmedabad, is a bonafide record of the project work carried out at Shri Labhubhai Trivedi Institute of Engineering & Tech, Rajkot under the supervision of Prof. Nikhilesh Girnara and that no part of any of these PSAR report has been directly copied from any students' reports or taken from any other source, without providing due reference.

Name of Students

Sign of Students

- 1. CHACHAPARA JAY
- 2. DHADUK JENISH
- 3. HINGRAJEEYA HEMAL
- 4. PALALIYA RAVIRAJ

### **ACKNOWLEDGEMENT**

We have taken efforts in this project. However, it would not have been possible without the kind support and help of many individuals and organizations. We would like to extend us sincere thanks to all of them.

We are highly indebted to Prof. Nikhilesh Girnara for their guidance and constant supervision as well as for providing necessary information regarding the project and also for their support in completing the project. We would like to express my gratitude towards our institute for their kind co-operation and encouragement which help us in this project.

### **ABSTRACT**

Our project is CRM for Admission. CRM stands for Customer Relationship Management. CRM means to approach to manage a company interaction with current and potential customer. Application for CRM is communication with customer, customer data and information, sales tracking, customer services, improving business.

Our project will helpful in faculties of college and any person who is related to the admission process of the college. In our project there are two main module 'Admission process' and 'Expanse'.

It is tedious task to manage admission related process information carry manually. So our project help the college easily manage admission process. Our project provide student admission related report, expanse related project, lead forwarding from one faculty to another and also provide notification about to admission related task that give by higher authority.

# **LIST OF TABLES**

1.	Department	27
2.	Dessignation	28
3.	Employee	29
4.	Student	30
5.	Expense	32
6.	Gift	33
7.	School/College	34
8.	Allocation	35
9.	Response	36
10.	Lead	37
11.	Team	38
12.	Team Member	39

# **LIST OF FIGURES**

1.	Activity Diagram	14
	1.1 Login	14
	1.2 Admission	15
	1.3 Team	16
	1.4 Expense	17
	1.5 Report	18
2.	Class Diagram	19
3.	Data Flow Diagram	20
	3.1 Level-0	20
	3.2 Level-1	21
	3.3 Level-2	22
4.	ER Diagram	23
5.	Sequence Diagram	24
	5.1 Admission Coordinator	24
	5.2 Head and Faculty	25
6.	Use Case Diagram	26

# **Contents**

	Acknowledgements	VII
	Abstract	VIII
	List of Tables	VI
	List of Figures	VII
1.	Introduction	2
	1.1. Document purpose	2
	1.2. Product scope	2
	1.3. Intended audience and document overview	2
	1.4. Definitions, acronyms and abbreviations	2
	1.5. Document conventions	2
	1.6. References and acknowledgments	3
2.	Overall description	4
	2.1. Product perspective	4
	2.2. Product functionality	4
	2.3. Users and characteristics	4
	2.4. Operating environment	4
	2.5. Design and implementation constraints	5
	2.6. User documentation	5
	2.7. Assumptions and dependencies	5
3.	Specific requirements	6
	3.1. External interface requirements	6
	3.2. Functional requirements	7
	3.3. Behavior requirements	7
4.	Other non-functional requirements	8
	4.1. Performance requirements	8
	4.2. Safety and security requirements	8
	4.3. Software quality attributes	8
5.	Other requirements	9
	Appendix A-Design EngineeringCanvas	10
	Appendix B – System Design	11
	Appendix C -Data Dictionary	12
	Appendix D – Periodic Progress Reports	13

### 1. Introduction

Our project is "CRM FOR ADMISSION" will help faculties of the college and any person who is related to the admission process of the college.

In our project there are two main modules

- i. Admission Process
- ii. Expanse

It is tedious task to manage admission related process information carry manually. So, our project helps the college easily manage admission process. Our project provides student admission related report, expense related project, lead forwarding from one faculty to another and also provide notification about to admission related task that give by higher authority.

### 1.1 Document Purpose

The main purpose behind this project is to provide the faculty of the college, principle, admission head a simple and easily manageable interface to admission process, school visit, college visit and much more and reduce burden from faculty to working on admission process.

### 1.2 Product Scope

This product is built to provide easy interaction to admission coordinator, department head and faculty with the existing system. They can easily transfer the lead, generates the response and expense related report, generates schedules to visit school and college, easily manage student information and much more other thing.

#### 1.3 Intended Audience and Document Overview

This document is for developers, project managers, marketing staff, students, teachers, testers and documentation writer of the SLTIET and project team. The reading sequence of this document is starting from introduction to overall description of the project, external interfaces and system functionalities and at last the revision history.

### 1.4 Definitions, Acronyms and Abbreviations

The project is of making a CRM to handle admission and expense process in college or organization

Here the currently manual process is going to be transmit online

Response, lead forwarding, expense approval, report generation all are done in one click

### 1.5 Document Conventions

Every requirement specification statement is having their own same level priority and not any external or distinguished priority set for any requirement.

### 1.6 References and Acknowledgments

We got the idea of "CRM FOR ADMISSION" because we show to face lots of difficulties and delays during admission process of the college.

# 2. Overall Description

### 2.1 Product Perspective

The system surely gone by updated after release since data are continuously updating and data cleaning. Also required for memory efficiency. It provides interface for admin and faculty both but with different functionalities.

Admin user an allowed to do much more important things compare to faculty user.

Basically, the product is established in the form of website further more it may extend to android and IOS application as few difficulties and suggestions.

### 2.2 Product Functionality

Student data provide, lead forwarding, response and expense related report, school and college visit schedule, team generation, notification, remotely access of all the functionalities provided by the admin user.

#### 2.3 Users and Characteristics

Principal and admission coordinator: validate expanse

Head of the department: Forward leads, registration

Faculty: school and college visit add expense

### 2.4 Operating Environment

The product can be run on any operating system. It requires internal connection and a browser to run the site and stay updated with the current situation of the databases.

## 2.5 Design and Implementation Constraints

The products need to be completed within one year. The technologies that are used to build the product is bootstrap, HTML, CSS, JavaScript and PHP. The developer team has used tool like sublime text, XAMPP, Dreamweaver, simple local database with SQL and XAMPP is used for the demonstration.

#### 2.6 User Documentation

User will be provided how to use, help, contact us, features to solve any quires regarding the product than also provide proper horizontal and vertical navigation bar to follow proper activity.

### 2.7 Assumptions and Dependencies

Assumption-

We have assumption to make online payment for expense module.

In this module faculties will give their expense details and it is sent to admission coordinator for approval.

Right now, we are just giving the verified PDF document regarding payment which they have to submit in account department.

But instead of doingthat we assume that we may give online payment option.

Once the details have been verified then organization will directly pay to the requester in his/her account.

Dependency-

All the data are of students so the complete project is depending on the student data.

If it is not given by any students then it may result into some unconditional errors.

# 3. Specific Requirements

### 3.1 External Interface Requirements

#### 3.1.1 User Interfaces

#### Faculty

- -Login page with submit button
- -After successfully login there will be homepage with
  - -Notification
  - -Navigation links
  - -About us
  - -Contact us
  - -Site map
  - -Apply for expanse revenue
  - -Take response from student
  - -CRUD operation on database.

#### Admin

- Login page with submit button
- After successfully login there will be homepage with
  - -Add notification
  - -Gives student data to faculty
  - -approve expanse
  - -Generate team for school visit and college visit
  - -Generate report
  - -Provide schedule to visit
  - -CRUD operation on database
  - -Lead forwarding

#### 3.1.2 Hardware Interfaces

For hardware interface few things are required which are any device like computer or mobile phone from the user and admin side to complete the process and server on the admin sir to store and retrieve the data.

### 3.1.3 Software Interfaces

Software interface include interaction and passing of data between databases tables for the process of taking response from students, school and college visit data and many more things.

For example, for the response report the report generation page will make request to the database to display the all the student response or return requested report will be provided to admin.

#### 3.1.4 Communications Interfaces

This product requires email and browser network server and HTTP communication over the internet.

### 3.2 Functional Requirements

Provide student data from different platform like school and college visit data

- -Reception student data
- -Many other sources

That call data collected in one plate-form.

Lead forwarding

-In this function one product user transfer the control to another user.

Report generation

- -Response related report
- -Expanse related report

#### Notification

- -School and college visit schedule
- -Reception work notification
- -Many other information

#### Team generation

- -Team generate area via
- -Relationship via

### 3.3 Behaviour Requirements

#### 3.3.1 Use Case View

CRM behavior theory represents inter-related perspective of Customer Relationship Management relating to managing corporate customer relationship.

This involves 52 personal interviews with services providers and their corporate lines.

# 4. Other Non-functional Requirements

### 4.1 Performance Requirements

Easily generate response and expense report. Any transaction will not take more than 20 second. Easily forward lead from one user to another. Different-different perspective vice you can generate the team. Easily maintain different type of student data. Provide notification as a remainder.

### 4.2 Safety and Security Requirements

For the shake of safety back up device are required to save the data if server get crash or any other harming things happened on server.

Not put incorrect data on database.

For the shake of security, the user and admin a suggested do not to share their personal detail like password and user id with other and not to use any third tool to access the site. We provide password encryption on database.

### 4.3 Software Quality Attributes

The additional attributes in the product is as follow:

We provide region wise faculty information. So, admin user easily generate team for school and college visit.

We can provide response and expense report. So, admin easily maintain college admission and their college expense.

For the reliability of admin user, we provide are central database so that easily transfer the lead.

# 5. Other Requirements

The other requirements which is most required thing is providing a domain and the server to the product to run. Addition to this the detail of all the people which directly or indirectly connected with admission process of the college.

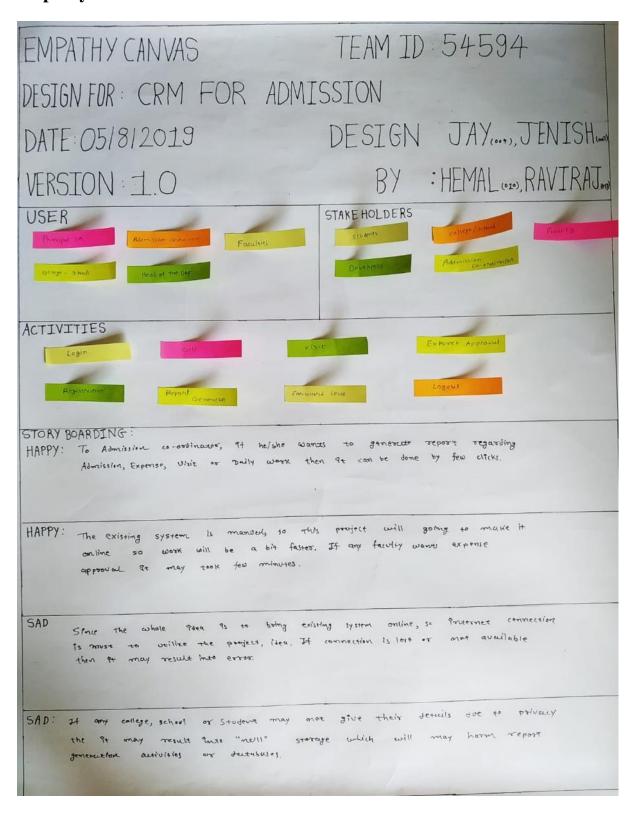
We can also find mail server or SMS source. So, provide user to forget password functionalities.

# **Appendix A–Design Engineering Canvas**

## **AEIOU Canvas**



### **Empathy Canvas**



# **Ideation Canvas**

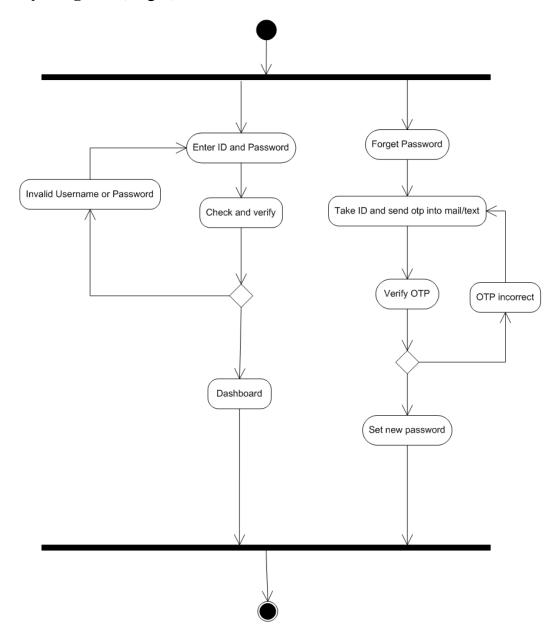


# **Product Development Canvas**

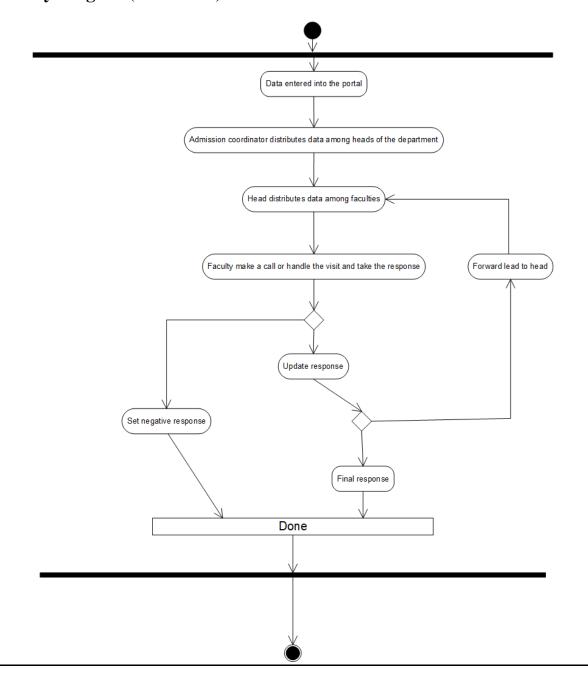


# Appendix B - System Design

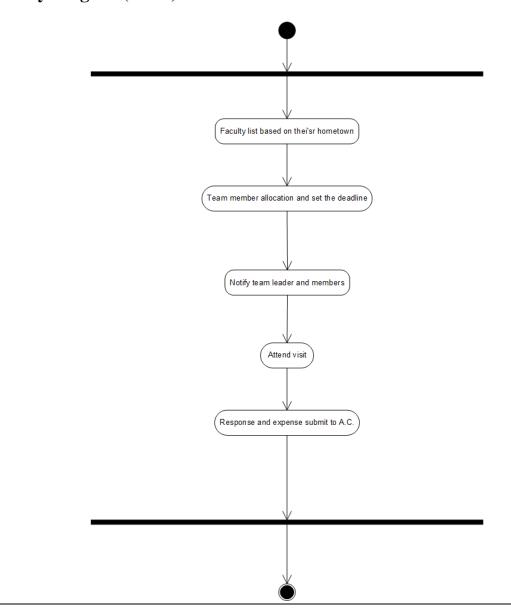
# Activity Diagram (Login)



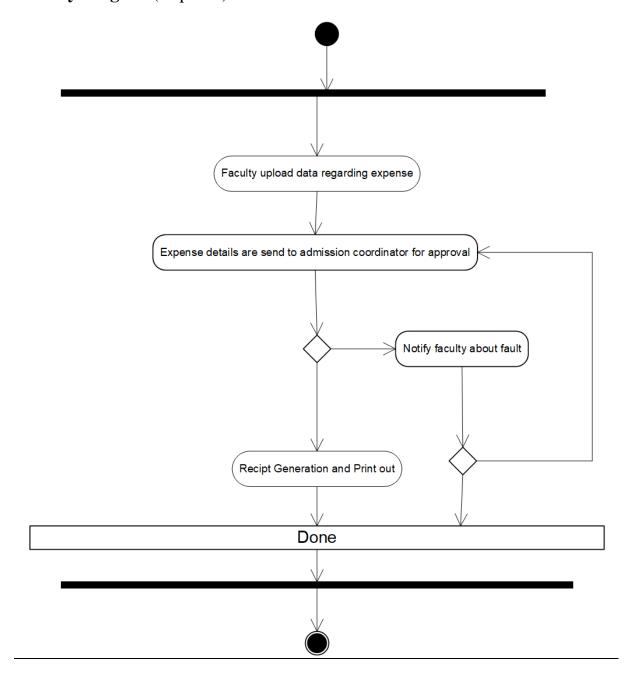
# Activity Diagram(Admission)



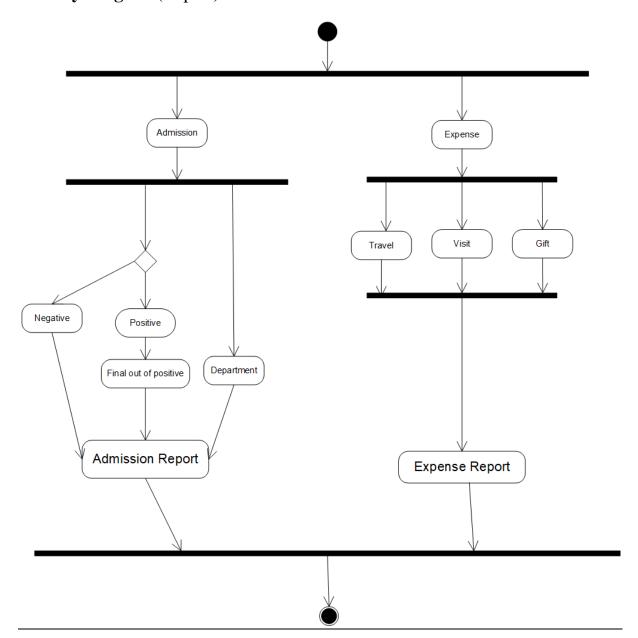
# **Activity Diagram**(Team)



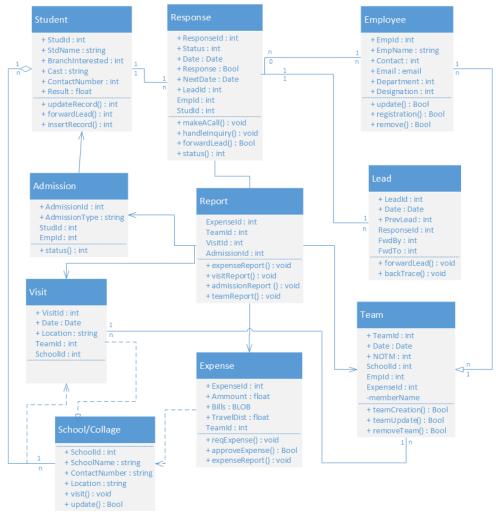
# **Activity Diagram**(Expense)



# Activity Diagram(Report)

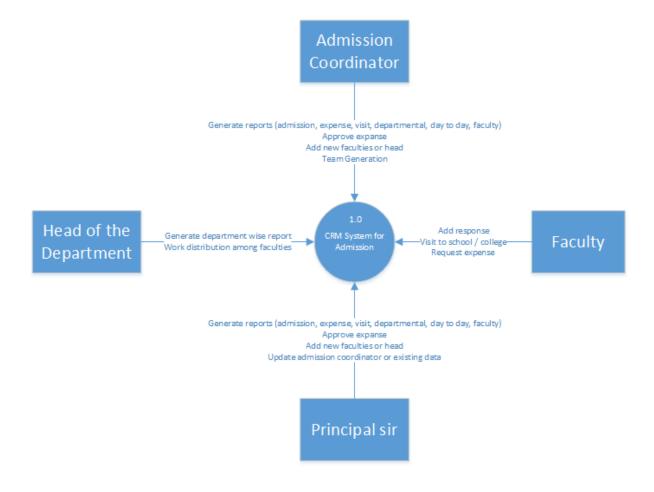


### **Class Diagram**



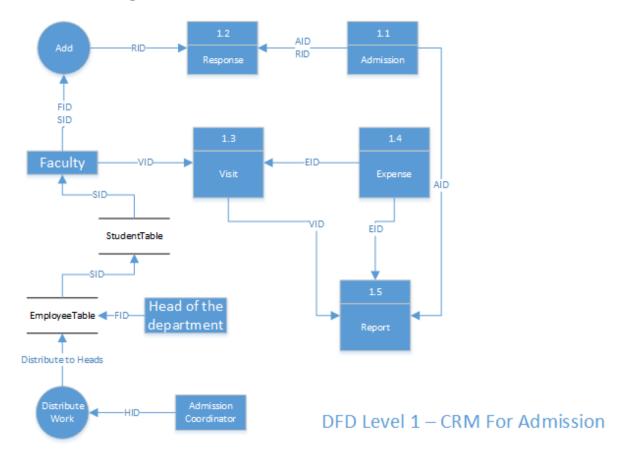
Class Diagram of "CRM for Admission"

### **Data Flow Diagram** (Level-0)

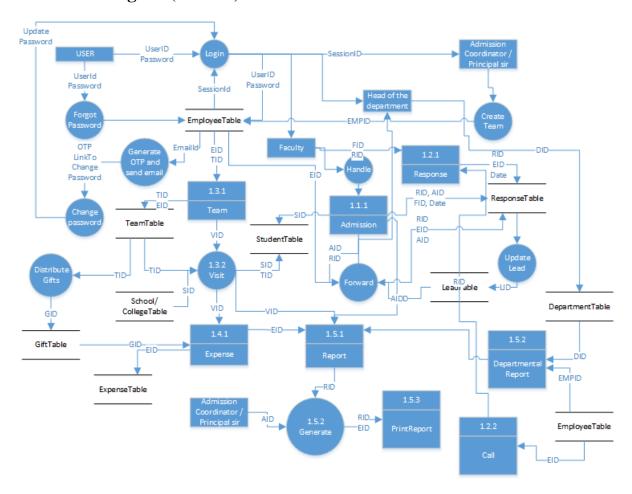


DFD Level\_0 - CRM For Admission

# **Data Flow Diagram**(Level-1)

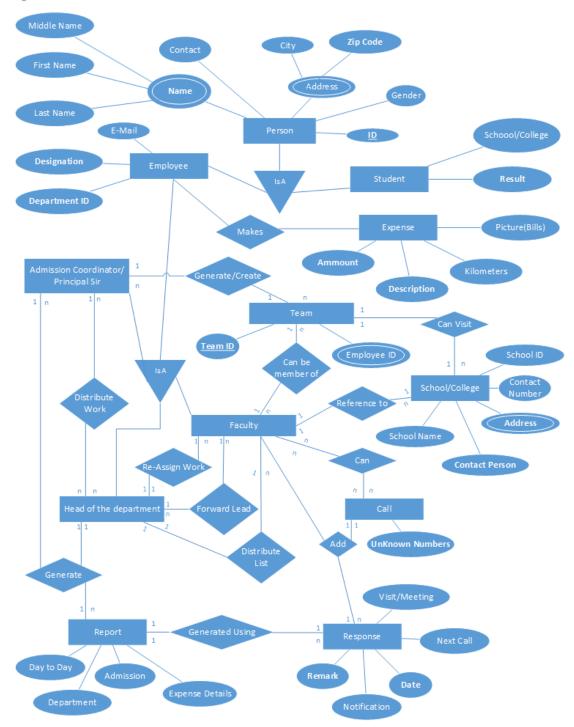


## **Data Flow Diagram**(Level-2)

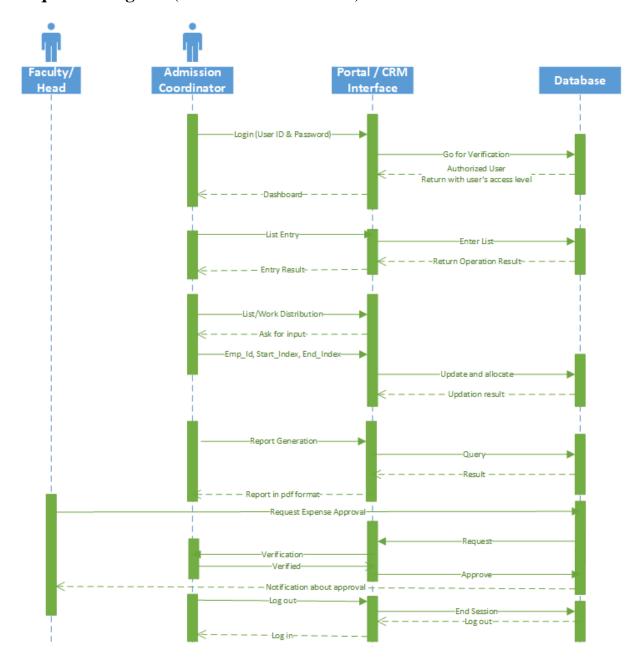


DFD Level 2 CRM for Admission

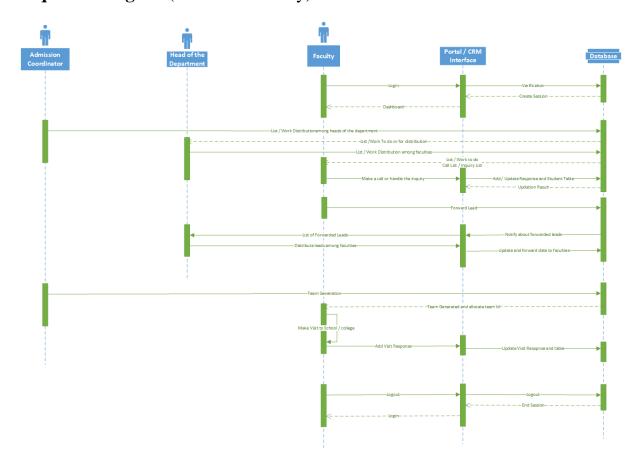
### **ER Diagram**



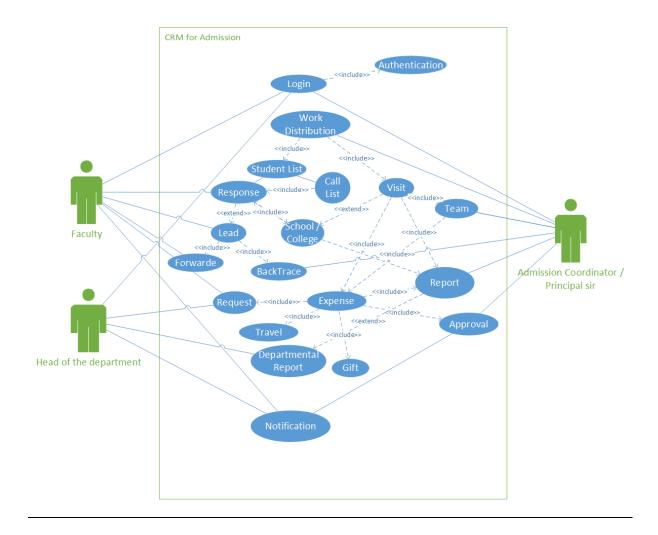
# Sequence Diagram (Admission Coordinator)



# Sequence Diagram(Head and Faculty)



# **Use Case Diagram**



# Appendix C – Data Dictionary

### **Department Table**

Field Name	Field Type (Size)	Field Constraints
Dept_Id	Int (2)	Primary Key
Dept_Name	String (30)	Not Null

Dept_Id	Dept_Name
01	<b>Degree Computer Engineering</b>
02	Degree Mechanical Engineering
03	Degree Civil Engineering
04	<b>Degree Electrical Engineering</b>
11	Diploma Mechanical
12	Diploma Civil
13	Diploma Electrical
21	Humidity and R. Department

# **Designation Table**

Field Name	Field Type (Size)	Field Constraints
Design_Id	Int (1)	Primary Key
Designation	String (30)	Not null

Design_Id	Designation
1	Principal
2	<b>Admission Coordinator</b>
3	Head of the department
4	Faculty

### **Employee Table**

Field Name	Field Type	Field Constraints
Emp_Id	Long Int (12)	Primary key
First_Name	String (20)	Not null
Last_Name	String (20)	Not null
Contact	Decimal (12)	Not null
Email	Email (30)	Not null
Dept_Id	Int (12)	Foreign key
City	String (15)	Not null
Address	Varchar (50)	Not null
Design_Id	Int (1)	Foreign Key
Password	Password (30)	Not null

### **Student Table**

Field Name	Field Type	Field Constraints
Туре	Bool(0-Student,1-Calls) (1)	Not Null
Student_Id	Long int (10)	Primary
First_Name	String (20)	Not null
Last_Name	String (20)	Not null
Gender	Boolean (1)	Not null
Contact	Decimal (12)	Nullable
Cast	String (10)	Nullable
Income	Float (10)	Nullable
Date	Date	Not Null
City	String (15)	Nullable
Year	Integer (4)	Not Null
Result	Float (5)	Nullable
Group	Int (5)	Null

Emp_Id	Long int (12)	Foreign key
School / College	String (30)	Nullable
Admission Type	String (30)	Nullable

### **Expense Table**

Field Name	Field Type	Field Constraints
Expense_Id	Int (10)	Primary key
Team_Id	Long int (12)	Foreign key
Gift_Id	Int (10)	Foreign Key
Date	Date	Not Null
Details	Text (100)	Not Null
Amount	Float (10)	Not Null
Picture(3)	BLOB (Up to 10MB)	Null

### Gift Table

Field Name	Field Type	Field Constraints
Gift_Id	Int (10)	Primary Key
Emp_Id	Long int (12)	Foreign key to employee table
Date	Date	Not Null
Broacher	Int (4)	Not Null
Beg	Int (4)	Not Null
Other	Int (4)	Not Null

# School/College Table

Field Name	Field Type	Field Constraints
School_Id	Int (3)	Primary Key
School_Name	String (30)	Not null
Address	Varchar (50)	Not null
City	String (20)	Not null
Contact_Person_Name	String (20)	Not null
Contact	Decimal (12)	Not null
Emp_Id (Reference Faculty)	Long int (12)	Foreign key to employee table

### **Allocation Table**

Field Name	Field Type	Field Constraints
Tab_Specification	Bool (1)	Not Null
Emp_Id	Int (12)	Foreign key
Start_Index	Int (5)	Not Null
End_Index	Int (5)	Not Null

### **Response Table**

Field Name	Field Type	Field Constraints
Response_Id	Int (5)	Not Null
Emp_Id	Long Int (12)	Foreign Key
Student_Id	Int (10)	Foreign Key
Date	Date	Not Null
Status (Init / Pending / Completed)	Int (1)	Not Null
Response (Positive / Negative)	Bool	Not Null
Next Date (To Call/ To Visit)	Date	Null
Remark	Text (100)	Null
Lead_Id	Int (10)	Foreign Key

### **Lead Table**

Field Name	Field Type	Field Constraints
Lead_Id	Int (10)	Primary key
Emp_Id	Int (12)	Foreign key
Response_Id	Int (10)	Foreign Key
Date	Date	Not Null
Forwarded_By_Emp_Id	Int (12)	Not Null
Forwarded_To_Emp_Id	Int (12)	Not Null

### **Team Table**

Field Name	Field Type	Field Constraints
Team_Id	Int (12)	Primary key
Emp_Id	Int (12)	Foreign Key
School_Id	Int (3)	Foreign key
Gift_Id	Int (10)	Foreign key
Expense_Id	Int (10)	Foreign Key
NOTM	Int(2)	Not Null

### **Team Member Table**

Field Name	Field Type	Field Constraints
Team_Id	Int (12)	Primary key
Emp_Id	Int (12)	Foreign Key

# Appendix D – Periodic Progress Reports

College : SHRI LABHUBHAI TRIVEDI INSTITUTE OF ENGINEERING & TECHNOLOGY, RAJKOT

StudentName : Chachapara Jaykumar Narendrabhai

EnrollmentNo : 160890107004 Department : Computer Engineering

MobileNo : 9601362794 Discipline : BE Email : jaync1537@gmail.com Semester : Semester 7

#### PPR Details

Periodic Progess Report : First PPR Project : CRM For Admission

Status: Reviewed

1. What Progress you have made in the Project?

TEAM REGISTRATION HAS BEEN APPROVED. INTRODUCTORY ANALYSIS OF THE PROJECT HAS BEEN COMPLETE

 $2. \ \ What challenge you have faced ?$ 

IN THIS PHASE THE COMPLETE AND CLEAR UNDERSTANDING OF THE PROJECT WAS THE PROBLEM

3. What support you need?

EXPLANATION OF THE PROJECT, EXISTING SYSTEM AND THE NEW SYSTEM

4. Which literature you have referred?

DURING THIS PHASE WE HAVENT REFERRED ANY LITERATURE

Comments	
Commences	
Comment by Internal Guide :	
Good	
Comment by External Guide :	
None	
Comment by HOD :	
None	
Comment by Principal:	
None	
Comment by University Admin :	
None	

StudentName : Chachapara Jaykumar Narendrabhai EnrollmentNo : 160890107004 Department : Computer Engineering

: 9601362794 MobileNo Discipline : BE Email : jaync1537@gmail.com Semester : Semester 7

#### -PPR Details

Periodic Progess Report : Second PPR Project : CRM For Admission

Status: Reviewed

1. What Progress you have made in the Project ?

DESIGN THE FLOW FOR THE ADMISSION MODULE FIELDS REQUIRES FOR IT VISIT TO THE COLLEGE RECEPTIONIST

 $2. \ \ What challenge you have faced ?$ 

COLLECTION OF DATA FLOW DESIGNING WAS NOT SO ACCURATE

 $3. \ \ What support you need ?$ 

DATABASE WORK FLOW OR FLOW OF THE DATA ONCE ENTERED INTO THE PORTAL OR DATABASE

4. Which literature you have referred ?

DURING THIS WE HAVE TOOK REFERENCE OF SUCH SITES LIKE YOUTUBE AND STACKOVERFLOW FOR THE

UNDERSTANDING OF THE CRM

-Comments-		
Comments		
6		
Comment by Internal Guide :		
None		
Comment by External Guide :		
None		
Comment by HOD :		
None		
Comment by Principal:		
None		
Comment by University Admin:		
None		

StudentName : Chachapara Jaykumar Narendrabhai

EnrollmentNo : 160890107004 Department : Computer Engineering

MobileNo : 9601362794 Discipline : BE
Email : jaync1537@gmail.com Semester : Semester 7

#### PPR Details

Periodic Progess Report : Third PPR Project : CRM For Admission

Status: Reviewed

1. What Progress you have made in the Project?

REQUIRED TABLES WERE DESIGNED SEARCH FOR THE TEMPLATE WEBPAGE FLOW PLUS DASHBOARD FOR THE FACULTY

USER WAS DESIGNED

2. What challenge you have faced?

FINDING THE COMPONENT FOR THE DASHBOARD DECIDING THE TABLE FIELDS

3. What support you need? TEMPLATE REFERENCE

4. Which literature you have referred?

FOR THE TEMPLATE WE USED BOOTSTRAPMADE, STARTBOOTSTRAP AND THEMEFOST

Comments	
Comments	
Comment by Internal Guide :	
None	
Comment by External Guide :	
None	
Comment by HOD:	
None	
Comment by Principal:	
None	
Comment by University Admin :	
None	

StudentName : Chachapara Jaykumar Narendrabhai

EnrollmentNo: 160890107004 Department: Computer Engineering

MobileNo : 9601362794 Discipline : BE
Email : jaync1537@gmail.com Semester : Semester 7

#### -PPR Details

Periodic Progess Report : Forth PPR Project : CRM For Admission

Status: Reviewed

1. What Progress you have made in the Project?

DRAW DIAGRAMS (CLASS, SEQUENCE, ER, ACTIVITY AND DFD L[0-1-2]) DESIGN OF DATA DICTIONARY

2. What challenge you have faced?

DESIGNING IN DATA DICTIONARY INCORRECT DIAGRAMS

3. What support you need?

GUIDANCE TO DRAW DIAGRAMS CORRECTLY NORMALIZING THE DATABASE

4. Which literature you have referred?

IN THIS WE HAVE USED GEEKSFORGEEKS AND W3SCHOOL FOR THE DESIGNING OF THE DIAGRAMS

C	^	m	m	en	4e
•	•				

Comment by Internal Guide:

None

Comment by External Guide:

None

Comment by HOD:

None

Comment by Principal:

None

Comment by University Admin:

StudentName : Dhaduk Jenish Dineshkumar

EnrollmentNo : 160890107007 Department : Computer Engineering

MobileNo : 9824522824 Discipline : BE
Email : jenishdhaduk99@gmail.com Semester : Semester 7

#### PPR Details

Periodic Progess Report : First PPR Project : CRM For Admission

Status: Reviewed

1. What Progress you have made in the Project ?

TEAM REGISTRATION HAS BEEN APPROVED. INTRODUCTORY ANALYSIS OF THE PROJECT HAS BEEN COMPLETE

2. What challenge you have faced?

IN THIS PHASE THE COMPLETE AND CLEAR UNDERSTANDING OF THE PROJECT WAS THE PROBLEM

3. What support you need?

EXPLANATION OF THE PROJECT, EXISTING SYSTEM AND THE NEW SYSTEM

4. Which literature you have referred?

DURING THIS PHASE WE HAVENT REFERRED ANY LITERATURE

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٠.					

Comment by Internal Guide:

None

Comment by External Guide:

None

Comment by HOD:

None

Comment by Principal:

None

Comment by University Admin:

StudentName : Dhaduk Jenish Dineshkumar

EnrollmentNo : 160890107007 Department : Computer Engineering

MobileNo : 9824522824 Discipline : BE
Email : jenishdhaduk99@gmail.com Semester : Semester 7

#### PPR Details

Periodic Progess Report : Second PPR Project : CRM For Admission

Status: Reviewed

1. What Progress you have made in the Project?

DESIGN THE FLOW FOR THE ADMISSION MODULE FIELDS REQUIRES FOR IT VISIT TO THE COLLEGE RECEPTIONIST

2. What challenge you have faced?

COLLECTION OF DATA FLOW DESIGNING WAS NOT SO ACCURATE

3. What support you need?

DATABASE WORK FLOW OR FLOW OF THE DATA ONCE ENTERED INTO THE PORTAL OR DATABASE

4. Which literature you have referred?

DURING THIS WE HAVE TOOK REFERENCE OF SUCH SITES LIKE YOUTUBE AND STACKOVERFLOW FOR THE UNDERSTANDING OF THE CRM

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Comment by Internal Guide:

None

Comment by External Guide:

None

Comment by HOD:

None

Comment by Principal:

None

Comment by University Admin :

StudentName : Dhaduk Jenish Dineshkumar

EnrollmentNo : 160890107007 Department : Computer Engineering

MobileNo : 9824522824 Discipline : BE Email : jenishdhaduk99@gmail.com Semester : Semester 7

#### PPR Details

Periodic Progess Report : Third PPR Project : CRM For Admission

Status: Reviewed

1. What Progress you have made in the Project ?

REQUIRED TABLES WERE DESIGNED SEARCH FOR THE TEMPLATE WEBPAGE FLOW PLUS DASHBOARD FOR THE FACULTY LIKED WAS DESIGNED.

USER WAS DESIGNED

2. What challenge you have faced?

FINDING THE COMPONENT FOR THE DASHBOARD DECIDING THE TABLE FIELDS  $\,$ 

3. What support you need? TEMPLATE REFERENCE

4. Which literature you have referred?

FOR THE TEMPLATE WE USED BOOTSTRAPMADE, STARTBOOTSTRAP AND THEMEFOST

Comments
Comments
Comment by Internal Guide : None
Comment by External Guide : None
Comment by HOD : None
Comment by Principal : None
Comment by University Admin : None

StudentName : Dhaduk Jenish Dineshkumar

EnrollmentNo: 160890107007 Department: Computer Engineering

MobileNo : 9824522824 Discipline : BE
Email : jenishdhaduk99@gmail.com Semester : Semester 7

#### PPR Details

Periodic Progess Report : Forth PPR Project : CRM For Admission

Status: Reviewed

1. What Progress you have made in the Project?

DRAW DIAGRAMS (CLASS, SEQUENCE, ER, ACTIVITY AND DFD L[0-1-2]) DESIGN OF DATA DICTIONARY

 $2. \ \ What challenge you have faced?$ 

DESIGNING IN DATA DICTIONARY INCORRECT DIAGRAMS

3. What support you need?

GUIDANCE TO DRAW DIAGRAMS CORRECTLY NORMALIZING THE DATABASE

4. Which literature you have referred?

IN THIS WE HAVE USED GEEKSFORGEEKS AND W3SCHOOL FOR THE DESIGNING OF THE DIAGRAMS

Comments
Comments
Comment by Internal Guide :
None
Comment by External Guide :
None
Comment by HOD:
None
Comment by Principal:
None
Comment by University Admin :
None

StudentName : Hingrajeeya Hemal Ketanbhai

EnrollmentNo : 160890107010 Department : Computer Engineering

MobileNo : 9998386333 Discipline : BE
Email : hemalhingrajia96@gmail.com Semester : Semester 7

#### PPR Details

Periodic Progess Report : First PPR Project : CRM For Admission

Status: Reviewed

1. What Progress you have made in the Project ?

TEAM REGISTRATION HAS BEEN APPROVED.INTRODUCTORY ANALYSIS OF THE PROJECT HAS BEEN COMPLETE.

2. What challenge you have faced?

IN THIS PHASE THE COMPLETE AND CLEAR UNDERSTANDING OF THE PROJECT WAS THE PROBLEM.

3. What support you need?

EXPLANATION OF THE PROJECT, EXISTING SYSTEM AND THE NEW SYSTEM.

4. Which literature you have referred?

DURING THIS PHASE WE HAVENT REFERRED ANY LITERATURE.

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Comment by Internal Guide:

None

Comment by External Guide:

None

Comment by HOD:

None

Comment by Principal:

None

Comment by University Admin:

StudentName : Hingrajeeya Hemal Ketanbhai

EnrollmentNo : 160890107010 Department : Computer Engineering

MobileNo : 9998386333 Discipline : BE
Email : hemalhingrajia96@gmail.com Semester : Semester 7

#### PPR Details

Periodic Progess Report : Second PPR Project : CRM For Admission

Status: Reviewed

1. What Progress you have made in the Project?

DESIGN THE FLOW FOR THE ADMISSION MODULE.FIELDS REQUIRES FOR IT. VISIT TO THE COLLEGE RECEPTIONIST.

2. What challenge you have faced?

COLLECTION OF DATA.FLOW DESIGNING WAS NOT SO ACCURATE.

3. What support you need?

DATABASE, WORK FLOW OR FLOW OF THE DATA ONCE ENTERED INTO THE PORTAL OR DATABASE.

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Comment by Internal Guide:

None

Comment by External Guide:

None

Comment by HOD:

None

Comment by Principal:

None

Comment by University Admin :

 ${\tt College} \qquad \qquad : \quad {\tt SHRI} \ {\tt LABHUBHAI} \ {\tt TRIVEDI} \ {\tt INSTITUTE} \ {\tt OF} \ {\tt ENGINEERING} \ \& \ {\tt TECHNOLOGY}, {\tt RAJKOT}$ 

StudentName : Hingrajeeya Hemal Ketanbhai

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Email : hemalhingrajia96@gmail.com Semester : Semester 7

#### PPR Details

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REQUIRED TABLES WERE DESIGNED. SEARCH FOR THE TEMPLATE. WEBPAGE FLOW PLUS DASHBOARD FOR THE FACULTY

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2. What challenge you have faced?

FINDING THE COMPONENT FOR THE DASHBOARD.DECIDING THE TABLE FIELDS.

3. What support you need? TEMPLATE REFERENCE.

Comment by Principal:

Comment by University Admin:

None

None

4. Which literature you have referred?

FOR THE TEMPLATE WE USED BOOTSTRAPEMADE, STARTBOOTSTRAP AND THEMEFOST.

Comments
Comment by Internal Guide :
None
Comment by External Guide : None
Comment by HOD : None

StudentName : Hingrajeeya Hemal Ketanbhai

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#### PPR Details

Periodic Progess Report : Forth PPR Project : CRM For Admission

Status: Reviewed

1. What Progress you have made in the Project ?

DRAW DIAGRAMS(CLASS, SEQUENCE, ER, ACTIVITY AND DFD[0-1-2]), DESIGN OF DATA DICTIONARY.

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Comment by Internal Guide:

Good

Comment by External Guide:

None

Comment by HOD:

None

Comment by Principal:

None

Comment by University Admin:

StudentName : Palaliya Raviraj Vallabhbhai

EnrollmentNo : 160890107017 Department : Computer Engineering

MobileNo : 7874562620 Discipline : BE
Email : palaliyaraviraj007@gmail.com Semester : Semester 7

#### -PPR Details

Periodic Progess Report : First PPR Project : CRM For Admission

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Comment by Internal Guide:

None

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None

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Comment by Principal:

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Comment by University Admin :

StudentName : Palaliya Raviraj Vallabhbhai

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Email : palaliyaraviraj007@gmail.com Semester : Semester 7

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Comment by Internal Guide:

None

Comment by External Guide:

None

Comment by HOD:

None

Comment by Principal:

None

Comment by University Admin:

StudentName : Palaliya Raviraj Vallabhbhai

Department : Computer Engineering

EnrollmentNo : 160890107017 MobileNo : 7874562620 Discipline : BE : palaliyaraviraj007@gmail.com : Semester 7 Email Semester

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Comment by HOD:	
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Comment by Principal:	
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Comment by University Admin :	
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StudentName : Palaliya Raviraj Vallabhbhai

EnrollmentNo: 160890107017 Department : Computer Engineering

MobileNo : 7874562620 Discipline : BE
Email : palaliyaraviraj007@gmail.com Semester : Semester 7

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Comment by External Guide:
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Comment by Principal:
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Comment by University Admin:
None