PROJECT TITLE:_____**SCHOOL MANAGEMENT SYSTEM (SMS)**

PROJECT OVERVIEW

Sierra Int. Management System is designed to cushions the burdened and cumbersome paperwork and manual processes, records, fees collections, admissions, transactions, etc. that the school is currently operating with.

This School Management System, will automate academic processes to save time and reduce staff workload.

The main aim of this project is to computerize the manual system & reduce the time consumption.

In other words, we can say that our product we have developed, contain the following:

- ☐ Make all the school Records system Computerize
- ☐ Reduce time Consumption for manual operation
- ☐ Will Reduce error scope during manual processes
- ☐ All the fees transactions system are going to be automated
- ☐ All students' records and information will be Centralize in a database.
- ☐ It will be easy operations for operator of the system
- ☐ No paper work requirement

PROJECT ROADMAP OVERVIEW

SIERRA INT. SCHOOL MANAGEMENT SYSTEM

REGISTRATION | FEE DETAILS | ENQUIRY | VIEW ENQUIRY | STUDENT DETAILS

SYSTEM FUNCTIONAL FEATURES

The system has includes functional features that will enable the user to perform the following functions:

- **Registration**: Easily enter Student name and other details to the system

- **Fees detail**: Easily enter student name and amount pay ,amount balance and total amount paid

- **Enquiry**: easily enter enquiry details such as name, phone number and purpose of enquiry

- **View Enquiry**: Easily view all enquiry details made by different people

- **Generate Amount**: Calculate total amount pay by student as per course

- **Generate Student details**: Easily generate or display all enters student's details.

The System has also incorporate a multi-user and multi-level authentication system which will ensures that different users can only access them where their work is such student transaction and login

Use Cases from System Requirements

Actor	Actor`s Intention to accomplish	Use Case Name
Administrator	login into the system, using username and password	login (UC-1)
Registration	register student, name, gender, course, payment	registration(UC-2)
Fees details	enter student payment, total pay, balance payment	collect fees(UC-3)
Enquiry	do enquiry about the school and submit enquiry	enquiry (UC-4)
View enquiry	view all enquiry of visitors who submit enquiry	view visitors (UC-5)
Student details	view all enter student, name, ID, fees	view student(UC-6)

USE CASE DIAGRAM