Guardian-Parent Follow-Up

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ABSTRACT
Guardian-Parent Follow-Up Management System helps admin to get the most accurate information to make more effective decisions. Guardian teachers and headmasters gain time-saving administrative tools. Guardian-Parent Follow-Up Management System equipped features to make it possible for the admin to add, view, delete guardian teacher, and view student's parents in just a few clicks. Guardian-Parent Follow-Up Management System helps Teachers to add student's parents, view an existing student's parent, mark and follow-up on pending fees of students and attendance of student. They also can communicate through call from existing list of parents. To implement my college application, colleges do not need costly hardware and software; they just need an internet connection and desktops. Thenetwork works as a centralized database and application that colleges can easily access the system from anywhere based on the login diplomae. Guardian-Parent Follow-Up Management System is a platform independent system that virtually any user can access from anywhere through a standard internet accessible system. We can also customize the system for individual school needs.

I. INTRODUCTION

Nowadays education plays a great role in the development of one being. Many schooling organizations try to increase schooling quality. One of the viewpoints of this improvement is the control of organization resources.This system is a major tool through this managing process by making a continuous communication between admin, teacher, and student's parent.

Student's parent will be contacted by guardian teacher from time to time to follow up on fees and attendance.

Guardian teacher can view and add student's parent. They can communicate with the parent, stay updated on the fees, and update it in the system.

The admin can control the database in the system.

Guardian-Parent-Follow-Up Management System is a web-enabled application developed in HTML, CSS, JAVA and powerful MYSQL database backend.

II. LITERATURE SURVEY

Sr. no.	Title	Author Name	Description
1.	Parents as partners: Raising perception as an educator preparation program	Ferrara, M.M., & Ferrara, P.J.	Parent involvement is important for student learning
2.	Defining learner engagement	Axelson, R.D., & Arend, F.	The phrase "student engagement" has come to refer to how involved or interested students appeared to be in their learning
3.	Learner and educator perceptions of student engagement.	Sutherland, S.D.	Analyze student attention as a multidimensional construct through a standardizedrelative study from theviews of students

			and teachers
4.	The impact of parent interest on pupileducational engagement.	Turner, A.D. (2012).	to interrogate the relation between parent interest as documented by parents and students
5.	Using the Internet to boost parent-teacher relationships.	Hernandez, S., & Leung, B. P.	as more homes are required to the Internet this tool can enhance communication between home and school quickly

System Requirements
Front-endrequirements:**HTML, CSS**
Backend requirements: **JAVA**
Database:**MySQL**

Existing system
Personal contact, including conferences, parent newsletters, curriculum nights or open houses, seems to be the effective form of communication. The academy of practical experience school-home communication has grown more tricky as society has changed. The great assortment among families means that it is not possible to depend on a single method of communication that will reach all homes with a provided message. It is vital that a variety of techniques, modified to the needs of particular families and their schedules

System Architecture
After examining the requirements, the web app should be accessible from web browser. The web app is designed for several users to handle. The users of the system are system administrator, the school management.

The admin can login using his credentials and the guardian teacher can login by using the credentials.

The admin of the system can add guardian teacher, view guardian teacher, delete guardian teacher, and view student's parents.

The guardian teacher can add student's parent, view the existing student's parents, mark the attendance, view and update the fee structure.

In fee structure, the guardian teacher can view contact info and pending fee. He can fill out follow up description. He can mark/ close the tab or he can set next date and reminder.

Proposed System
Effective communication is essential for building school-family partnerships. It composes the foundation for all other aspects of family investment in pedagogy. Favorable parent-school communications help parents. The procedure in which schools express and interact with parents influences the importance and quality of parents' home investment with their pupils's learning. Significantinformation exists demonstration that parent involvement benefits students, including putting forward their academic accomplishment. There are other benefits for offspring when parents become entangled — namely, increased vitality for memorizing, enhancedbehaviour, more regular attendance, and a more optimistic attitude about assignment and college in general.

Advantages
Educator benefits:Research shows that parental stake can free educators to concentrate more on the task of educatingpupils. Also, by having more communication with parents, educators learn more about pupils' necessities and home habitat, which is information they can relate toward better meeting those necessities. Parents who are entangled tend to have a more positive perspective of educators, which results in enhancededucatorvitality.

Learner benefits: Substantial evidence exists demonstrating that parent investment advantages pupils, including putting forward their educational accomplishment. There are other advantages for pupils when parents become entangled — i.e., boosted motivation for understanding, enhanced behaviour, more systematic attendance, and a more constructive attitude about assignment and college in indefinite.

III. CONCLUSION
School faced several challenges in improving the quality of assessment practices and processes. With use of this system, it will be easy for the school to keep track of student's parents and update them about ward's attendance.

With this system, school will be keep track of fees and follow up with parents easily.

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