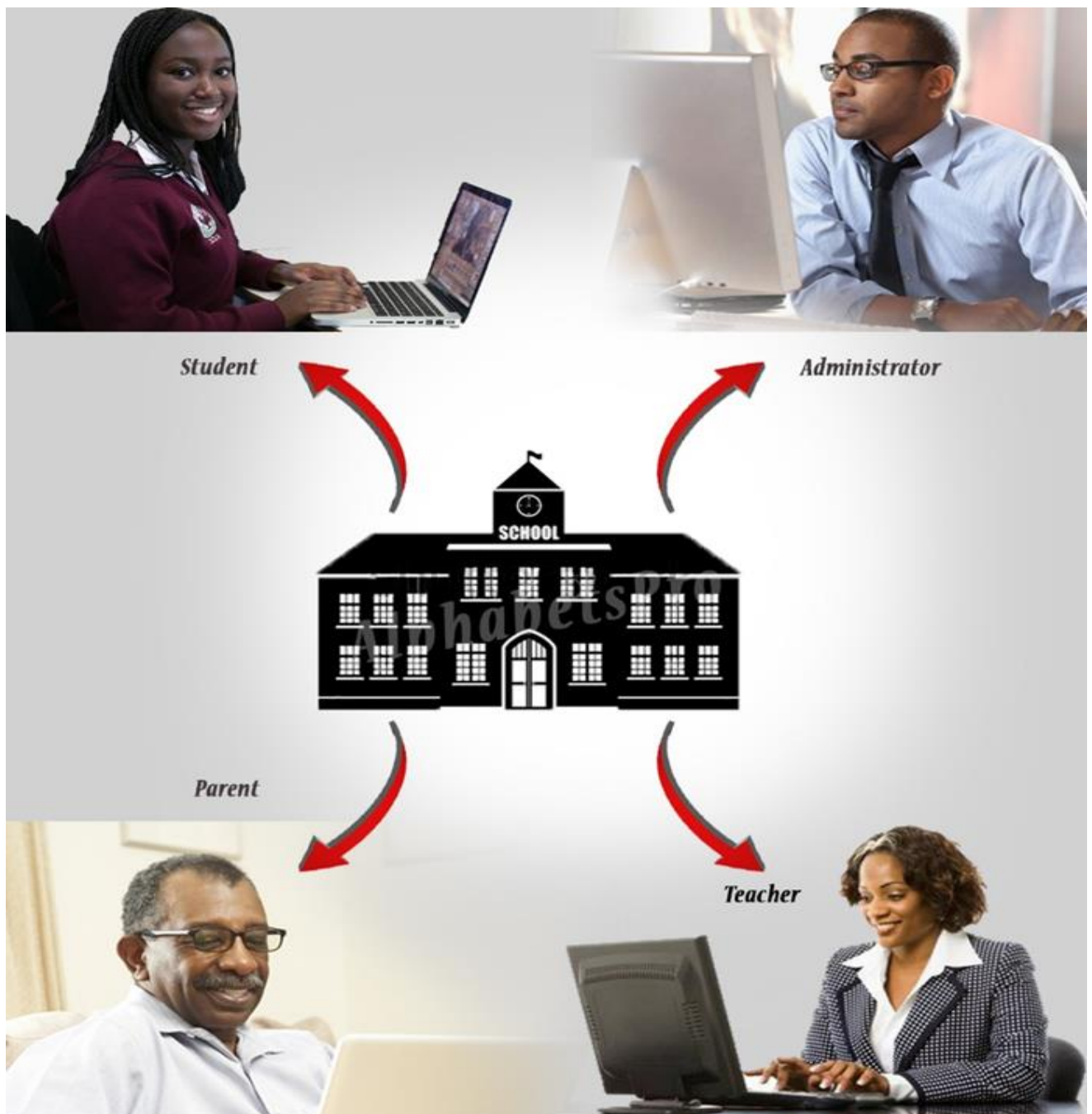


SCHOOL MANAGEMENT SYSTEM SOLUTION (PORTAL)

Description of solution

The e-School Management System 24 X 365 E-Connectivity between



INTRODUCTION:

AlphabetsPro is a complete smart school management system solution that transforms the way a school learns, communicate, work and play.

It is packed with a mobile application for admin, parents, teachers and students, Compactable for android and IOS and Comes with (Free training and setup for your school) (Mobile Application) (Free migration of student records)

Alphabetspro is a **custom made** online smart school management solution, designed to easily handle all school management work. Motive of this product is to transform the management/communication approach of your school to all who are related and make your school digitally compliant and smart.

The system handles various modules like Teacher and staff record management, Reception Management, Admission Management, Pay roll management, Student management, Registration management, Admin management (students and teachers), Attendance, Exams management, Tuition fee management, Account management, Transport management, SMS, Course management, Library system, Hostel management etc.

Mobile App for Parents, School Admin, Students and Teachers.

SchoolApp By Alphabetspro - Moblie App is fully packed with complete features. A mobile app has undeniable become a very huge piece of school communications tool. Accessing the school information and work through the mobile is just as important to parents, as it is to staff, students and the school admin, in other to stay connected on the go, for easier access to receiving of information and dispatching of communication.

Online Portals

Teachers, Parent and Student Portal is designed to provide the key features which includes information like Grades, Assignments Uploads and Download, Attendance, Performance, Class Schedule and Offered Courses, Announcement and Compliances. This portal pages helps both Teachers, Student and Parents to be up to date on day to day activities.

Portal Customization/ Free Website design

Given the high technical complexity of solution customization, it is clearly the most challenging part of the job, it therefore requires a big human and resources concentration, to achieve the required accuracy. Solution customization is becoming more complex than ever, with technical challenges and high demand for customization, there are often requirements for third party integration, so customers must insist on reliability, responsibility and expertise in the business of software modification, that AlphabetsPro can provide, we provide support to our customers during and after solution deployment through ensuring a well detailed and deep understanding of the customer's needs, this covers operating requirements, system specification, solution customization, software features, we review third-party software components and troubleshoot before integrating, we train, support commissioning, data uploading and then hand over to operating team, and then handles preventive maintenance and the backend. AlphabetsPro school management solution is very cost effective and very well equal the offered value.

Our team consists of technical experts and managers, they follow global industry standards, they understand and know how to use common methods in customer management, AlphabetsPro guarantees compliance through the cycle of following the Code of Ethics and Professional Conduct, Honesty, Responsibility, Respect and Fairness.

We build a new global standard website for every customer or upgrade their existing one to same standard at no additional cost, knowing that the website of every school is a platform for it to showcase her brand and image

Our portal is always customized to suit every customer's needs, the systems backend is designed to be flexible enough to enable a future customization of it, as we understand that no two schools has the same needs or runs exactly the same system. The system have the following futures and modules:

- Teacher and staff record management
- Reception Management
- Admission Management
- Pay roll management
- Student management
- Student Registration management
- Admin management (students and teachers)
- Attendance,
- Exams management
- School fee management,
- Account management
- Transport management
- SMS
- Course management
- Control Panel
- Hostel management.

PORTAL DESCRIPTION

Upon payment of school fees, students would be given an ID and password to log in and register as either new students or returning students and also register their course and with this same ID they can access their assignment left by the teacher on the portal and also submit, parents would have Login ID linked to their children data where they could log in to follow the progress and activities of their kids without having access to that of the other kids, parents would also be able to have a relationship with the teachers of their kids and ask questions or leave comments when need be and get feedbacks from the teacher.

There would also be a general information platform that would be accessed by both in house and parents at home.

The portal will support bulk sms.

This system consists of the following modules:

- Student information system**
- E-Attendance system**
- Admission system**
- Examination system**
- Accounts management system**
- Online Examination**
- Etc.**

Solution purchase and Security: the system is an online based school management and runs on annual licensed renewal basis after the first initial purchase.

The solution primary server is hosted on Microsoft azure, which is the most secured cloud platform globally, and this eliminate any downtime and security threat

SCHOOL & STUDENT INFORMATION SYSTEM

This module will consist of a web site and a back end system to manage this web site. Clerks (it will be under the supervision of an administrator) who will input all information of a student in the database and the web site connected to this database will reflect this information on the internet. Public and private concept is there i.e. web site will only display the public information and public information is the one which you will decide to be public.

SCHOOL WEB SITE

This web site will be the official web site of the school / college by which they can advertise and let the public know that there is a school / college which care.

STUDENT INFORMATION SHOWN ON THE WEB SITE

- Attendance status of student
- Class and section of the student
- Class teacher's information
- Subject information
- Test results
- Examination results and status
- Notes and materials available to download
- Class schedules (Time table)
- Fee status (if the accounts module is purchased)
- Fee payment schedules and dues
- Daily / Weekly / Monthly announcements
- Books and course details
- Admission policies and procedures
- Warnings
- Student rewards and achievements
- Other activities

Every parent will be given a user id and a password from the school using which they will log on to the web site and can see the overall status of their child (including the above listed information). Administrators of this site in the school can change any information at any time and the site will be updated within 3 to 5 minutes.

ADMIN SYSTEM (STUDENT INFORMATION FUNCTIONALITY)

- Search any student by admission date, name, father name, ID, class section etc.
- Search teachers by name/class
- Display student reports
- Display student's status Display
- Student's fee records
- Display student's test and exam results
- Online testing (web based exams)
- Electronic attendance system
- Electronic time table (computerized time table)
- At any time see any information of a student
- Class reports
- Class status

ADMISSION SYSTEM

The module manages the registration and admission process of both new and the old students. Fully integrated with the Fees Module and accounts section, this module allows admission and registration manageable and removes complications arising from human errors. Old and new students are automatically treated differently based on the pre provided information.

Admission system will provide the following facilities:

- Computerized admission forms
- Data directly entering in the database
- Admission officer will not require any file or paper to write anything
- Admission system will automatically identify that which section is to be given
- Admission system will strictly maintain the given number of students per class

RECORD MANAGEMENT:

School Management System is a complete school management software that effectively performs records and profiles management. This school software has a module dedicated to management of students, teachers and staff records, which makes it a useful profile management software. This profile management system captures master data such as name and contact information of the students, parents, teachers and other supporting staff.

PAYROLL:-

A fully functional payroll management system is integrated into the software ease the burden on HR department. The payroll module is fully compliant with the rules as laid down by Law. Various calculation parameters and the allowances are also configurable as per the user requirements.

The payroll module is capable of calculating the working days, payable amount, deductions etc. Various reports are also available to assist the management in calculating the expenses on salary as well as reports needed for departmental processes like PF forms etc.

ATTENDANCE:-

Attendance section plays different roles for Students and Employees. Student's attendance details act as a tool to identify irregularities in the academic interests of the students. The same can be used to assess the student and give individual attention to the causes of repetitive or long absences. This System is integrated with attendance gate fixed on School Main entrance, which enables SMS to parents about their ward.

EXAMINATION MANAGEMENT

The examination system will maintain all the examination records such as:

- Exam schedules
- Exam's time table
- Students who cannot appear in the exam with reason
- Exam's attendance
- Marks of each students
- Teacher's remarks

Exam schedule information and results will be sent via SMS to parents

This information will also be available on the web site of your school / college, accounting system.

FEES MANAGEMENT:

The Fee Module is the one of the most automated fee calculation module available in the market. Apart from being automated it is at the same time, flexible enough to accommodate the varying nature of fee payments that most of the institutions come across. Fee calculation is done on the basis of Category selected for the student.

The module automatically calculates the pending fees, previous fee payment details, deductions and concessions if any applicable to the selected student. In addition to the above, the user is also provided with the option of allowing payment of more than one month/fee-cycle whichever applicable.

User-defined fee structure and category can be maintained. Automated bill generation option enhances the system dependability. Fee Receipt can be accepted by the system with few mouse clicks. At any point of time user can check collections made and outstanding with single click.

ACCOUNTING:

Accounting system should maintain all the accounts for: Students

Fee collection (complete fee management)

Examination fee collection.

This accounting system should increase the work flow speed by almost 10 times faster than the current system. Every account will be computerized i.e. on a click of mouse you will be able to see the status of anything related to the account system will automatically track the fee collection of every student i.e. right after the admission of a student, system will plan full schedule of fee collection for the student for one full year and will notify the accounts department if there is a delay in the payment and according to the late fee policy in your school/ college system will automatically calculate the amount to be calculated at any given date. Accounting system is also synchronized with the examination system i.e. accounting system will know by exam schedules that when and how much examination fee has to be collected from students.

The Integrated Accounting Package allows comprehensive management of accounts without the need of cumbersome posting of vouchers. Integrated with fee module, the accounts module automatically manages posting of fees into appropriate accounts heads.







The Financial Accounting module enables effective management of complete accounts of School. All type of vouchers can be entered from single voucher entry screen. All reports like Ledger, Bank/Cash Book, Journal, Trial Balance, Income & Expenditure Account and Balance Sheet are available with single click

TRANSPORT:-

The Transport Management module enables effective management of School Transport. User defined routes can be created along with Transporter Details. Route Master Summary, which consists number of students under single route. With a single click user can check Route wise Fee Outstanding, Collection. System keeps tracks of Route Change History of each student. It displays information of students who has opted for transport but no route is assigned to them.

HOSTEL MANAGEMENT:

The Hostel Management System is used to keep track of hostel information in the organization. It is used to improve clerical services for all the students of the hostel. The system will help to the users to check the mess bills of every student and the student's hostel dues. The main feature of this system is easy to allocate hostel rooms for the student and also easy generation of mess bill with all accuracy.

-  User module
-  Student module
-  Room allotment module
-  Room fees module
-  Mess module
-  Visitor's module

SMS:-

This is most powerful module which connects parents with school with a single click. Any information (generalized/personalized), which is to be given to parents, can be send via SMS on their Mobiles. Fee Reminder, Student absent information, Cheque dishonored information, General Information also can be given by SMS.