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| |  |  | | --- | --- | | |  | | --- | |  | | | **Student Attendance Tracking & Messaging Platform**   | Introduction-School Attendance ,Tracking and Messaging Platform | | --- | |  | | school attendance,student attendance using RFID,student attendance using FingerPrint | | **Challenges and Needs** | |  Manual Time Taking Attendance.   Addressing issue of Bunking, Student’s truant, Absenteeism.   School management inability to communicate on time specially with Working Parents | |  | |  | | **How it Works** | | Biometric device are installed at School Entry/Exit gates or main lobby or  outside each class room. These devices are connected with the School server housed in the school/ hosting on web accessible via Internet.  Each day the students will register their attendance with the biometric device. The server will automatically download the attendance data at a pre-set time & process the student attendance and send a  SMS message to the parents/guardians of their Presence or absentee student via SMS gateway server.   The Message system will allows school authorities/Teachers to send SMS alerts to parents/guardians regarding special events and emergencies, Exam date, Result etc | | school attendance,student attendance using RFID,student attendance using FingerPrint | | **Features** | | * Real Time Students Arrival & Departure Attendance information to parents via SMS/Emails * Bunking or Absent Students  reporting to Parent & School via SMS / Emails * Early warning system for Student Truant, dropout & frequent bunkers. * Automatic payment due remindering system via SMS/Emails * Readymade SMS/email message templates for 1 to 1 communications between teachers , school parents, students e.g. Daily Dairy, emergency messages i.e. Bus delay, ill health ,exam results, Payment due etc * Teachers can work independently from Home as well, to manage instant communication with student’s parent via ready made SMS/Emails templates | | **Who Benefits - School Officials, Parents and Students All Gain** | | **STUDENTS -** Provide valuable information when getting out and in the premises.  **PARENTS -** Take the appropriate action because they have precise answers about their child status & daily school activities.  **TEACHERS –** Fast & Instant 1 to 1 communication with working parents e.g Daily Dairy, student progress etc **PRINCIPALS -** Meet obligations to parents & district to do all they can to ensure student safety. **SCHOOL SERVICE REPRESENTATVES -** Answer parents' and school officials' questions instantly & accurately.  **IT MANAGERS -** Save valuable resources, with no demands on existing IT infrastructure or personnel. | |

Introduction-School Bus Tracking System

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| **Features** |
| * Monitor the misuse of school buses and their fuel, thereby lowering transportation fees for parents * 2-way contact with drivers – School can easily and safely communicate with drivers at all times, allowing drivers to be warned about potential dangers. Drivers can also communicate for assistance in cases of bullying, mechanical breakdown or some other emergency via GPS Phone. * Own Geo Fenching & Custom Landmarks with School Bus Stand Name * Two way communcation During Emergency Breakdown - 3 Voice call options * LIVE 24x7 School Bus Tracking * Monitor unauthorized trips into entry restricted areas * Alerts Fuel Theft & Over consumption * Alert on Idle Time more than the specified duration * Alert on Over Speed * Alert on Ignition On * Alert on Ignition Off * Alert on Start Event of the Vehicle * Alert on Stop Event of the Vehicle * Alert on Low Battery * Alert on any Emergency * Alert on Device Tampering * Alert on Main Battery Disconnection * Alert on School Bus Location * RFID or Biometric FingerPrint Extra integration to track the entry & exit of students * Intelligent reports on fleet utilization * Internet Login * Own Brand name & Own a GPS company * Customization * Guarantee Life Time * Zero AMC * Optional  -immobilizer system,Fuel theft algorithms, Fuel Sensor Integration |
| **Who Benefits - School Officials, Parents and Students All Gain** |
| **STUDENTS -** Provide valuable information when student reaching home or when school bus is coming to pick them up for school.  **PARENTS -** Take the appropriate action because they Bus is late or early.  **PRINCIPALS -** Meet obligations to parents & district to do all they can to ensure student safety. **SCHOOL SERVICE REPRESENTATVES -** Answer parents' and school officials' questions instantly & accurately.  **IT MANAGERS -** Save valuable resources, with no demands on existing IT infrastructure or personnel. |