



Industries / Education

Simplifying Various School **Management Processes**



Customer Overview

Simplifying Various School Management Processes

This is a group of applications that take care of various school management activities. There are applications for time sheet management, attendance management, point of sale for lunch, substitute management and for many other school related activities.





Project Features

There are different applications to handle different school-related activities. Here are the applications and their respective functionalities:-

- School Lunch Point of Sale: This is a full POS that handles credit card payments, online ordering of lunch, and free/reduced lunch.
- Substitute Management: This software manages all school employee absences online. The software allows
- School Payments: This software allows schools to assign payments to students so their parents can pay by credit card online or send in a check. Reports can be created for Finance.
- School Time sheet: This application allows part-time or hourly employees to input their hours online. This will reduce paperwork and time spent calculating the amounts. Reports can be created for Finance.
- Student Attendance: This application allows teachers to submit student attendance online. Reports are available for daily, monthly or yearly basis for tracking student attendance.
- Child Care Program: This application tracks the number of child care provided and collects credit card payments online from parents. Preorder child care days are also available.
- After School Program: This application tracks the number of classes provided after school hours and collects credit card payments online from parents. Parents can preorder after school days. Classes can be scheduled and waiting lists are available.
- School Workflow: This application allows the assigning and tracking of tasks across multiple users and departments. Alerts and reports exist to keep track of the progress of the tasks within the workflow.
- School Announcements: This application allows for the management of announcements for employees, students and parents.

Problem Statement

There was requirement of applications that would help in online management of various school activities and processes thereby helping the teachers, administrators and cafeteria staff. Such a system should be able to give real-time visibility into these activities and processes.

CIS Solution

We developed a fully functional web solution with SAAS features. This collection of software applications helps ease the workload of teachers, cafeteria managers and administrators by providing a simple to use online system. It also eliminates manual errors and having to manage multiple spreadsheets. These applications give everyone involved in school administration accurate real-time visibility into what needs to be done, whether it be tracking lunch counts, attendance or assigning substitutes.

Challenges During Implementation

Some of the challenges that were encountered during the development work were implementation of pre-ordering of foods, time sheet management and payment gateway features. Maintaining the entire school database was also challenging.

Positive Outcome

The project was successfully completed and delivered to the client. The wide range of functionalities provided by these applications helps any school administration in effectively streamlining their workflows. The applications are easy to implement for any school system and very simple to use. They have certainly helped in reducing the paperwork load and improving efficiency.

Technologies Used



Our Achievements















US/CA: +1888-572-3991 **SINGAPORE** +65-3158-0888 UK/EU: +44-020-3318-0351 **SOUTH AFRICA:** +27-87-550-9535 INDIA: +91-(731)-6664000

Gain useful insights into your business with our Business Intelligence & Analytics solutions that have a strong backing of our wide-ranging domain expertise and technology skills.

Copyright 2016 - CIS :: One-Stop Technology Services & Solutions!