



Bredge™ School Management System Features and Benefits

School Management

- Create and edit each classroom's schedule
- Create a separate examination schedule for each school hosted into the system. The system also accommodates Seating Numbers when generating the schedule

Student Information System

- Add, edit or delete student and parent records that include all personal, academic and medical information about the student
- Search student records using many criteria
- Auto assign students to classrooms using alphabetical order, age, or other criteria
- Record students' daily attendance and punctuality

Grading System

- Define subjects, grading rules, number of exams and their weights towards the final grade
- Record marks of monthly, mid-year and final exams
- Automatically calculate the total grade of each student in each subject

Staff Affairs

- Add, edit or delete staff records including all personal and professional data
- Record staff daily attendance and punctuality
- Staff member availability records that accommodate full time and part time staff and indicate each staff member's availability hours

Bus Management System

- Add, edit or delete bus routes and assign one or more buses to each route
- Add, edit or delete bus rounds and define each round's departure and arrival time
- Auto-generate students' and staff bus schedules
- Track bus mileage and gas consumption

Medical Records Management System

- Receive a notification of the required vaccinations for each educational level
- Maintain records of vaccinations taken by each student and/or staff member
- Maintain records of student medical checkups
- Maintain and update records of the school's inventory of medicine and medical supplies

Library Management System

- Fully manage borrowing, reserving, returning and renewing library resources
- Search available resources using many criteria and view their status (available, checked out, etc.)
- Place reservation request on borrowed items
- Alert user when a reserved item becomes available

Budget Management System

- Manage the school's budget and Cash Flow, General Ledger, Income Statement, Trial Balance and Balance Sheet

Inventory Management System

- Manage inventory stock, purchasing and withdrawing transactions
- Define watermark levels at which users are alerted to purchase new quantities
- Define items by unit, type, group, warehouse and suppliers

Payroll Management System

- Define staff vacations and balance of vacations
- Determine each staff member's monthly salary through defining many factors i.e. salary structure, belts and honors, criteria for evaluation, salary items and rewards and penalties

Student Fees

- Define fees of each grade, activities fees, installment types and possible discounts
- Calculate each student's fees and print students' payment issues

News

- Targeted news items can be added by admin and sent to one or more user type as needed (students, parents, etc.)

Internal email

- Users can send plain text emails to other users
- Admin can send email to all users

Hotline

- Parents can submit any compliant or request via Hotline forms for the admin to check and reply to

Calendar & Alerts

- Activities and events can be added by admin and colored differently on users' homepage calendar
- Users are automatically notified of new events

Personal Homepages

- Students, instructors and administrators can create their own online homepages

Reports

- Create comprehensive reports for all modules
- Download reports in CSV format
- Print reports

User Management

- Add, edit, delete and set privileges for users
- Grant different permissions to each user type i.e. students, parents, teachers, librarians, admin, etc.
- Create a different theme (logos and banners) for each school

System Software Requirements

- Server : Windows 2000 / 2003
- Microsoft SQL Server 2000
- Microsoft .NET framework 1.1
- Client : Microsoft Internet Explorer 6.0 or higher