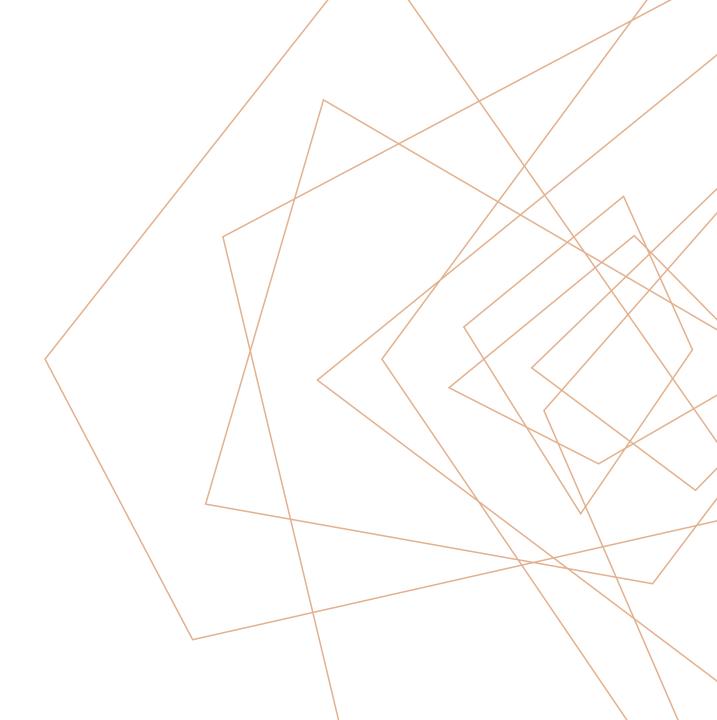




ABOUT

eduEgate is an enterprise educational ERP system which provides an outstanding experience to school, improving the productivity of school administration, and enables teacher and educators to digitize educational institutions' workflow.





PRODUCT OVERVIEW



- Cloud-based: eduEgate is cloud-based, allowing schools to access the software from anywhere, anytime, and on any device.
- User-friendly: eduEgate is designed with a user-friendly interface that makes it easy for school staff to use and navigate.
- Customizable: eduEgate is highly customizable, allowing schools to tailor the software to their specific needs and requirements.
- Integrated: Our solution seamlessly integrates all the different modules and functions of the school, allowing for smooth communication and collaboration between different departments.
- Secure: eduEgate is built with robust security features, ensuring that sensitive school data and information is kept safe and secure.

MODULES



- √ Admissions Management
- ✓ Student Information System
- ✓ Attendance Management
- ✓ Timetable Management
- ✓ Examination Management
- √ Grading System
- ✓ Fees Management
- ✓ Library Management
- ✓ Transportation Management
- ✓ HR Management
- √ Financial Management
- ✓ Parent Communication
- ✓ Mobile Apps
- ✓ Signups
- ✓ Entrance Exam management
- ✓ CRM
- ✓ Alert Management
- ✓ Online payment integration
- ✓ All Reports
- ✓ Artificial intelligence modules

ADMISSION MANAGEMENT

Online Application Process

- Streamlined and user-friendly online application system for prospective students and their parents/guardians.
- Digital submission of application forms, supporting documents, and fees through the school ERP portal.
- Reduction of paperwork and manual processing, improving efficiency and accessibility.

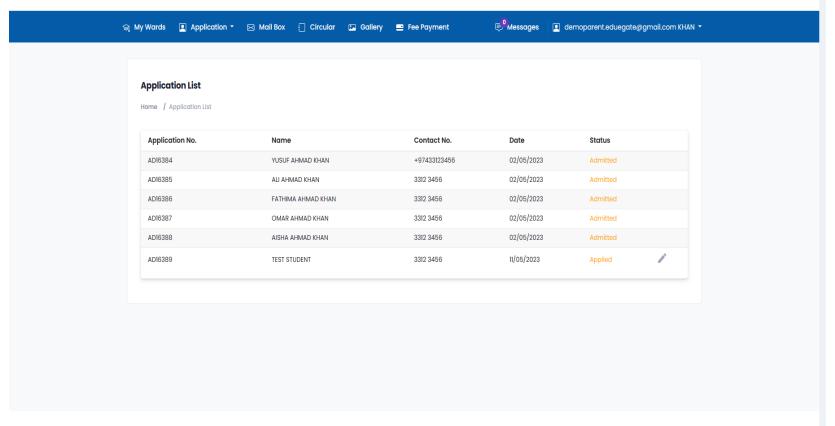
Approval/Review Workflows

- Configurable and customizable approval workflow for application requests.
- Multiple levels of approval based on designated roles or positions within the school administration.
- Automated routing of application requests to the appropriate approvers based on predefined rules or criteria.

Final Enrollment and Seat Allocation:

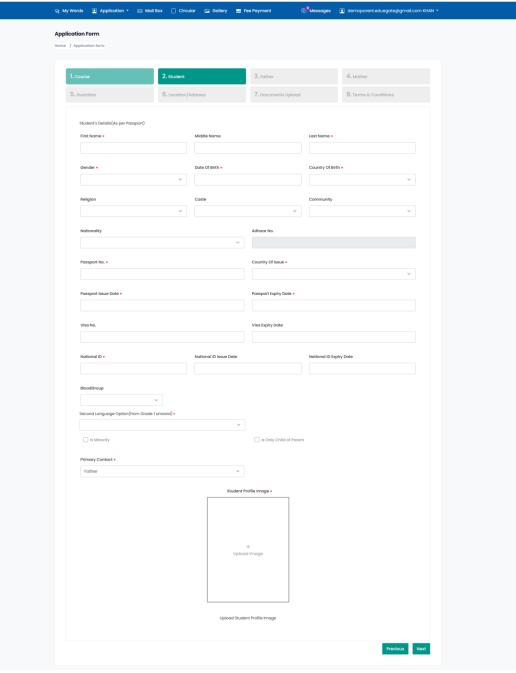
- Efficient seat allocation process based on admission criteria, available seats, and waitlist management.
- Automated generation of admission offer letters, enrollment forms, and related documents for accepted applicants.
- Provision of online acceptance and fee payment options to secure the admission.



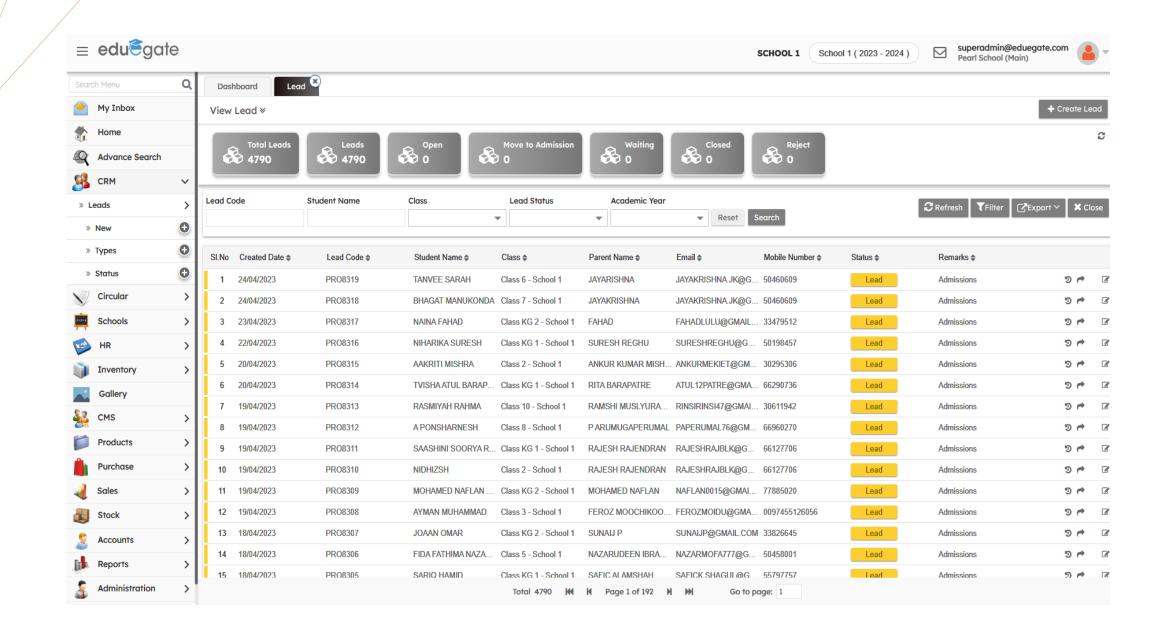


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STUDENT INFORMATION

Student Profile

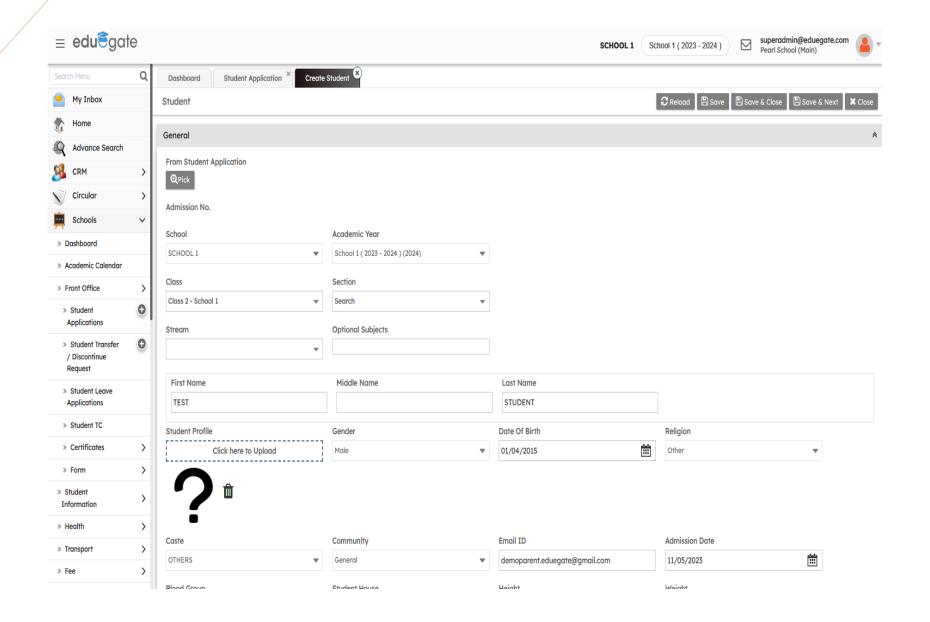
- Personal details (name, date of birth, gender, contact information)
- Photograph or avatar
- Emergency contact information
- Medical information (allergies, medical conditions, medications)

Enrollment Information

- Admission number or student ID
- Grade/Class information
- Academic year or session
- Date of enrollment

Parent or Guardian Information:

- Name and contact details of parents or guardians
- Relationship to the student
- Parental occupation or employer information



ATTENDANCE MANAGEMENT

Automated Attendance Tracking

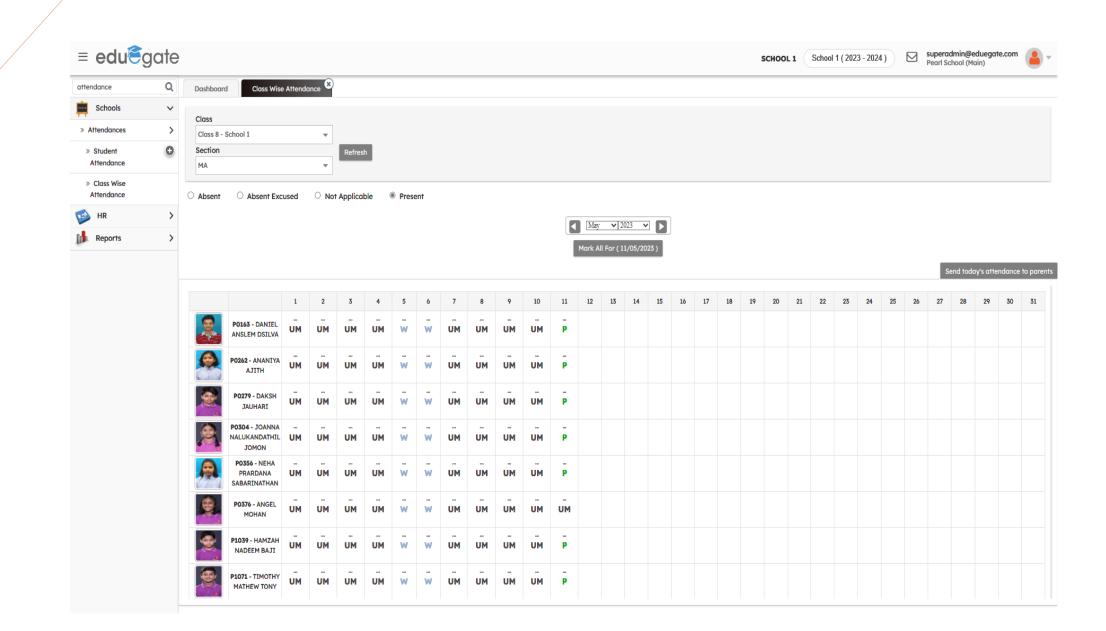
- Real-time attendance recording using biometric identification, smart cards, or facial recognition technology.
- Elimination of manual attendance registers and the risk of errors or manipulation.
- Efficient and time-saving process for both teachers and administrative staff.

Absence Management and Leave Requests

- Streamlined process for students or parents/guardians to submit leave requests or notify the school about absences.
- Automated tracking and approval workflows for leave requests, reducing paperwork and administrative burden.
- Integration with academic calendars and holidays to prevent leave conflicts.

Integration with Other Modules

- Seamless integration of attendance data with other modules, such as gradebook, report cards, and student information system.
- Utilization of attendance data for performance analysis, progress tracking, and eligibility criteria.
- Consolidation of student records for comprehensive academic reporting and evaluation.



TIMETABLE MANAGEMENT

Interactive Timetable Interface: • User-friendly and intuitive interface for timetable management. • Drag and drop functionality to easily assign classes, subjects, and teachers to specific time slots and classrooms. • Visual representation of the timetable for quick and convenient schedule adjustments. Flexible Time Slot Management: • Customizable time slot creation to accommodate various class durations and breaks. • Ability to define and modify the start and end times of each time slot according to the school's scheduling requirements. • Automatic conflict detection to avoid overlapping classes or scheduling conflicts. Class and Subject Allocation: Teacher Allocation and Availability: • Drag and drop functionality to assign teachers to respective classes and time slots. • Quick view of teacher availability and workload to prevent overloading or scheduling conflicts. • Automatic notification or alert system for conflicts or clashes in teacher availability or assignments. Room and Resource Management: Batch or Group Scheduling: Save and Publish Timetable:

EXAMINATION MANAGEMENT

Examination Setup:

- Configurable examination settings, including exam types (e.g., mid-term, final), grading scales, and exam durations.
- Automated generation of examination schedules based on subjects, classes, and available time slots.

Exam Registration:

- Online exam registration system for students to select exams they will be taking.
- Visibility of exam schedule and availability to help students make informed choices.
- Automatic confirmation and generation of exam admit cards upon successful registration.

Question Bank Management:

- Centralized repository for storing and organizing a database of exam questions.
- Categorization of questions by subject, topic, difficulty level, or other relevant criteria.
- Ability to search and retrieve questions for exam paper creation.

Report Card Generation:

- Automatic generation of digital or printable report cards for individual students.
- Inclusion of student details, exam results, attendance records, and other relevant information.
- Customizable report card templates to reflect the school's branding and design preferences.

GRADING SYSTEM

Promotion Criteria:

- The promotion criteria may vary depending on the specific grade level.
- Generally, a student needs to meet the minimum required CGPA to be promoted to the next grade.

Subject-specific Grading:

- Subject-wise grades and grade points are awarded based on the marks obtained in each subject.
- The cumulative performance in all subjects determines the CGPA.

Report Cards:

- Report cards display the grades, grade points, and CGPA for each subject and overall performance.
- They provide a comprehensive assessment of the student's academic achievements.

Cumulative Grade Point Average (CGPA):

- CGPA is the average of grade points obtained in all subjects, calculated on a scale of 10.0.
- It provides an overall assessment of the student's academic performance.

Customizable Grading System:

- The ERP framework supports the customization of grading systems to accommodate different educational boards, curricula, or school-specific requirements.
- Administrators can configure their own grading scales, grade ranges, grade points, and grade descriptions.
- Flexibility to define specific grading criteria, weightages, or assessment methods for different subjects or grade levels.
- Ability to align with international grading systems, such as GPA (Grade Point Average) or letter grading systems, if required.
- Ensures that the grading system is adaptable to the unique needs and preferences of the school or educational institution.

FEES MANAGEMENT

Fee Structure Management:

- Set up and manage fee structures based on various parameters, such as grade levels, courses, or fee categories.
- Define different types of fees, such as tuition fees, transportation fees, library fees, or extracurricular activity fees.

Fee Collection:

- Record and track fee collections from students or parents through various payment methods, including cash, checks, or online payments.
- Generate fee payment receipts for each transaction, including details such as payment date, amount, and mode of payment.

Fee Waivers and Discounts:

- Allow for the application and management of fee waivers or discounts for eligible students, such as scholarships or sibling discounts.
- Automatically adjust fee amounts or generate discount reports for transparency and auditing purposes.

Parent Portal for Fee Information:

- Provide a secure parent portal or dashboard for accessing fee-related information.
- Display fee statements, payment history, pending balances, and other relevant financial details.

LIBRARY MANAGEMENT

Catalog Management:

- Maintain a comprehensive catalog of books, periodicals, reference materials, and other resources available in the library.
- Capture and store detailed information about each item, including title, author, publication, edition, ISBN, and availability status.

Book Check-out and Check-in:

- Enable students, teachers, and staff members to check out books using their library accounts.
- Track borrowed items, due dates, and send reminders for return or renewal.
- Automate the check-in process to update the availability status of returned items.

Integration with Student Information System:

- Seamlessly integrate the Library Management module with the student information system within the school ERP system.
- Sync user data, enrollment details, and fines/penalties for efficient management and reporting.

TRANSPORTATION MANAGEMENT

Vehicle Management: • Maintain a database of all school vehicles, including buses, vans, or other transportation modes. •Store vehicle details such as registration numbers, models, capacities, and insurance information. Route Management: • Define and manage transportation routes for different areas or neighborhoods. • Assign vehicles and drivers to specific routes based on capacity, proximity, and student distribution. Live Vehicle Tracking: •Implement a real-time vehicle tracking system using GPS technology. • Enable parents, school administrators, or transport coordinators to track the live location of school vehicles. Pick-up and Drop-off Management: •Record and manage pick-up and drop-off points for students along the transportation routes. •Communicate pick-up and drop-off timings to parents or guardians, ensuring punctuality and safety. Attendance Tracking: •Integrate the transportation module with the attendance management system to track student attendance on school buses. •Capture and record student boarding and disembarking details for accurate attendance records. Communication and Notifications:

- •Send automated notifications or alerts to parents regarding transportation-related updates, such as delays, changes in routes, or emergencies.
- •Provide real-time notifications for arrival times or delays to ensure timely communication.

HR MANAGEMENT

Employee Database:

- Maintain a comprehensive database of all employees, including teachers, staff members, and administrators.
- Store employee details such as personal information, contact details, employment history, qualifications, and certifications.

Attendance Tracking:

- Implement an attendance management system to track employee attendance, including clock-in and clockout times.
- Capture attendance data from biometric devices, swipe cards, or other time-tracking methods.

Leave Management:

- Enable employees to apply for different types of leaves, such as sick leave, annual leave, or personal leave.
- Streamline the leave approval process and track employee leave balances.

Payroll Management:

- Automate the payroll process, including salary calculation, deductions, and tax calculations.
- Incorporate attendance data and leave records to accurately calculate employee salaries.

Overtime (OT) Calculation:

- Implement a system to track and calculate overtime hours worked by employees.
- Define OT rules, rates, and thresholds based on the organization's policies and regulations.

Benefits and Deductions:

- Manage employee benefits such as health insurance, retirement plans, or allowances.
- Deduct applicable taxes, insurance premiums, or other deductions from employee salaries.

Salary Structure and Increments:

- Define salary structures and grades based on employee roles, experience, or qualifications.
- Automate salary increments based on predefined rules, performance evaluations, or contractual agreements.

Taxation and Compliance:

- Ensure compliance with tax regulations and generate accurate tax reports.
- Calculate and deduct income tax, social security contributions, and other applicable taxes.

Payslip Generation:

- Generate digital or printable payslips for employees, detailing salary components, deductions, and net pay.
- Provide secure access for employees to view and download their payslips through the ERP system.

Integration with Finance Management:

- Seamlessly integrate the HR Management module with the finance management system within the school ERP system.
- Ensure proper accounting and financial reconciliation of payroll transactions.

FINANCIAL MANAGEMENT

General Ledger (GL) Management:

- Maintain a comprehensive General Ledger that tracks all financial transactions and accounts within the school.
- •Record and categorize revenue, expenses, assets, liabilities, and equity accounts for accurate financial reporting.

Chart of Accounts:

- •Define a standardized Chart of Accounts that organizes financial transactions into specific categories.
- •Customize account codes and descriptions to align with the school's financial structure and reporting needs.

Expense Management:

- •Capture and track expenses incurred by the school, including operational expenses, salaries, utilities, supplies, and more.
- •Categorize expenses by department, class, or cost center to analyze and control spending.

Revenue and Income Tracking:

- •Record and track all sources of revenue for the school, such as tuition fees, donations, grants, or event income.
- •Monitor revenue collection, generate income reports, and analyze revenue streams.

Balance Sheet Management:

- •Generate balance sheets that provide a snapshot of the school's financial position, including assets, liabilities, and equity.
- •Track and report on key financial indicators, such as liquidity, solvency, and profitability.

Integration with Payroll and Fees Management:

- •Seamlessly integrate the Financial Management module with the Payroll and Fees Management modules within the school ERP system.
- •Ensure accurate recording and reconciliation of payroll expenses, fee collections, and financial transactions.

PARENT COMMUNICATION

Parent Portal:

• Provide a dedicated parent portal or mobile app interface for parents to access school-related information and communicate with the school.

Announcements and Notifications:

- Send important announcements, reminders, or updates to parents via email, SMS, or push notifications.
- Keep parents informed about school events, holidays, parent-teacher meetings, or any other relevant information.

Homework and Assignments:

- Allow teachers to share homework assignments, projects, or classwork details with parents.
- Enable parents to access and review their child's assignments and monitor their progress.

Exam and Result Notifications:

- Send notifications to parents regarding upcoming exams, exam schedules, or result announcements.
- Provide timely updates on exam-related information and ensure parents are aware of their child's performance.

Progress Reports:

- Provide digital access to student progress reports or report cards for parents.
- Enable parents to view and download their child's academic performance and progress.

MOBILE APPS - FOR PARENTS

Parent Portal Mobile App: • Provide a dedicated mobile app for parents to access school-related information, communicate with the school, and stay updated on their child's academic progress. Attendance and Leave Tracking: • Allow parents to view their child's attendance records, including absences, tardiness, or leaves. • Enable parents to request leave for their child directly through the mobile app. Homework and Assignments: • Provide a platform for parents to access their child's homework assignments, projects, or classwork details. • Allow parents to track their child's progress and submit assignments electronically if applicable. Exam Schedules and Results: • Notify parents about upcoming exams, exam schedules, and result announcements. • Provide access to exam results, enabling parents to view their child's performance and progress. Communication with Teachers: • Facilitate direct messaging between parents and teachers through the mobile app. • Enable parents to communicate with teachers, ask questions, and discuss their child's academic matters. Fee Payments: • Integrate online fee payment functionality into the mobile app, allowing parents to make fee payments securely and conveniently. **Push Notifications:** • Send push notifications to parents for urgent announcements, important deadlines, or critical updates. • Ensure timely communication and keep parents engaged with the school community.

MOBILE APPS - FOR STAFF MEMBERS

Staff Portal Mobile App:

• Provide a dedicated mobile app for staff members to access relevant school information, communicate with colleagues, and perform essential tasks.

Attendance and Leave Management:

• Allow staff members to view and manage their own attendance records and leave requests through the mobile app.

Class Management:

- Allow teachers to manage their classes, including attendance, grading, lesson plans, and class-related communication through the mobile app.
- Provide tools and features to streamline classroom activities and administrative tasks.

Timetable and Schedule:

- Provide access to staff members' timetables and schedules through the mobile app.
- Enable staff members to view and manage their daily or weekly schedules, including classes, meetings, or other commitments.

SIGNUP MODULE

Online Sign-ups: •Provide an online sign-up platform for parents to schedule appointments for parent-teacher meetings. •Allow parents to select preferred time slots based on teacher availability.

Appointment Management:

- •Enable teachers to view and manage their appointment schedules.
- •Send automatic reminders to parents and teachers to reduce no-shows and ensure attendance.

Communication and Reminders:

- •Send notifications to parents and teachers regarding upcoming parent-teacher meetings.
- •Include details such as date, time, location, and any specific instructions.

Donation Collection:

- •Integrate a secure online payment gateway to facilitate donation collections.
- •Enable parents, alumni, or other stakeholders to make donations easily and securely.

Customizable Donation Categories:

- •Create customizable donation categories to cater to specific fundraising needs or campaigns.
- •Allow donors to choose the category they wish to contribute to.

Donation Tracking:

- •Keep a record of donation transactions, including donor details, donation amount, and date of donation.
- •Generate reports to track donation trends, fundraising progress, and contribution statistics.

ONLINE ENTRANCE EXAM MANAGEMENT

Exam Creation and Configuration:

- Create and configure online entrance exams with customizable settings, such as exam duration, question types, marking schemes, and difficulty levels.
- Define exam rules, including time limits, question order, or randomization to maintain fairness and integrity.

Exam Registration and Enrollment:

- Enable online registration for entrance exams, allowing students to sign up and provide necessary information.
- Track and manage student enrollment for specific exams, ensuring accurate scheduling and resource allocation.

Question Bank Management:

- Create and maintain a question bank with a variety of question types, such as multiple-choice, subjective, or descriptive questions.
- Categorize questions by subjects, topics, or difficulty levels for efficient exam creation.

Result Generation and Publishing:

- Generate and publish exam results in a secure and confidential manner.
- Provide individual scorecards or reports to students, indicating their performance in the entrance exams.

CRM

Lead Generation:

- •Capture and store leads or inquiries from prospective students or parents who show interest in the school.
- •Collect relevant information, such as contact details, grade level preferences, and inquiries about admission procedures.
- •Track the source of leads, such as website forms, open house events, or referrals.

Lead Tracking and Management:

- •Maintain a centralized database of leads with detailed information and history.
- •Assign leads to specific staff members or admission counselors for follow-up and nurturing.
- •Track the progress and status of each lead throughout the admission process.

Communication and Follow-up:

- •Integrated communication tools for efficient follow-up and engagement with leads.
- •Send personalized emails, SMS, or make phone calls to provide information, answer queries, and guide leads through the admission process.
- Automated reminders for follow-up activities to ensure timely interactions.

Lead Conversion and Enrollment:

- •Track and monitor the conversion of leads into enrolled students.
- •Record and update the status of each lead, such as application submitted, documents verified, or enrollment confirmed.
- •Generate reports and analytics on lead conversion rates and enrollment trends.

ALERT/COMMUNICATION MANAGEMENT

Multi-channel Communication:

- •Integration with various communication channels, such as email, SMS, push notifications, or mobile apps.
- •Allows for efficient and targeted communication with staff and parents based on their preferred channels.

Broadcast Alerts:

- •Capability to send broadcast alerts or announcements to all staff members or parents simultaneously.
- •Enables quick dissemination of important information, such as school closures, upcoming events, or policy updates.

Parent-Teacher Communication:

- •Seamless communication platform for parents and teachers to exchange messages, updates, and feedback.
- •Enhances collaboration and involvement between parents and teachers in a student's academic progress.

Circular Distribution:

- •Facility to distribute circulars, newsletters, or important documents to staff members, parents, or specific groups within the school community.
- •Centralized platform for uploading, managing, and sharing important documents or circulars.
- •Option to categorize and organize circulars based on topics, departments, or grade levels for easy access and retrieval.
- •Ability to track and monitor circular distribution, ensuring that recipients receive the necessary information.
- •Supports paperless communication, reducing printing and distribution costs while promoting environmental sustainability.

ONLINE PAYMENT INTEGRATION

Secure Online Payment Gateway:

- Integration with a secure and trusted online payment gateway to facilitate seamless fee payment transactions.
- Ensures the privacy and security of sensitive financial information during online transactions.

Multiple Payment Options:

- Support for various payment methods, such as credit/debit cards, net banking, digital wallets, or UPI (Unified Payments Interface).
- Provides convenience and flexibility for parents/students to choose their preferred payment method.

Automated Fee Calculation:

- Automatic calculation of fees based on predefined fee structures, including tuition fees, transportation fees, library fees, etc.
- Real-time fee calculation and generation of accurate payment invoices or bills.

Online Fee Payment Portal:

- User-friendly online portal for parents/students to view fee details, make payments, and track payment history.
- Secure login and personalized accounts to access individual fee-related information.

Fee Receipt Generation:

- Automated generation of digital fee receipts or payment confirmation for each transaction.
- Receipts can be downloaded, printed, or emailed to parents/students for their records.

REPORTS - HUNDREDS OF REPORTS

Reports like

- Student Information Reports
- Attendance Management Reports
- Examination Management Reports
- · Timetable Management Reports
- Fees Management Reports
- Library Management Reports
- Financial Management Reports
- HR Management Reports
- CRM and Lead Management Reports
- Transport Management Reports

Data Export Options:

- 1.Allow clients to export reports in various formats such as PDF, Excel, CSV, or HTML.
- 2. Provide options to schedule automated report exports and delivery via email or file transfer.

On-Demand Support:

- 1.Offer support and assistance to clients in designing and building custom reports.
- Provide documentation, tutorials, and training resources to help clients utilize the custom reporting features effectively.

AI MODULES - PRODUCT ROAD MAP

Time tables

Genetic Algorithm

Product Roadmap

- IntelliSense for users suggestions
- Class scheduling based on machine learning
- Digital Twin single window for whole system with
 3D view
- Computer vision
- Chat GPT Integration
- Predictive Analytics for Student Performance

SUMMARY

We're committed to your success, in every sense of the word.

Our leverage domain expertise and reliable software development meets your expectations and help grow your business.

We provide solutions for all businesses, irrespective of the size and industry. Our mission is to ensure that our customers always come first and receive the best-in-class products.



THANK YOU

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