



E school fedena generalization of school administration for languages

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Abstract:

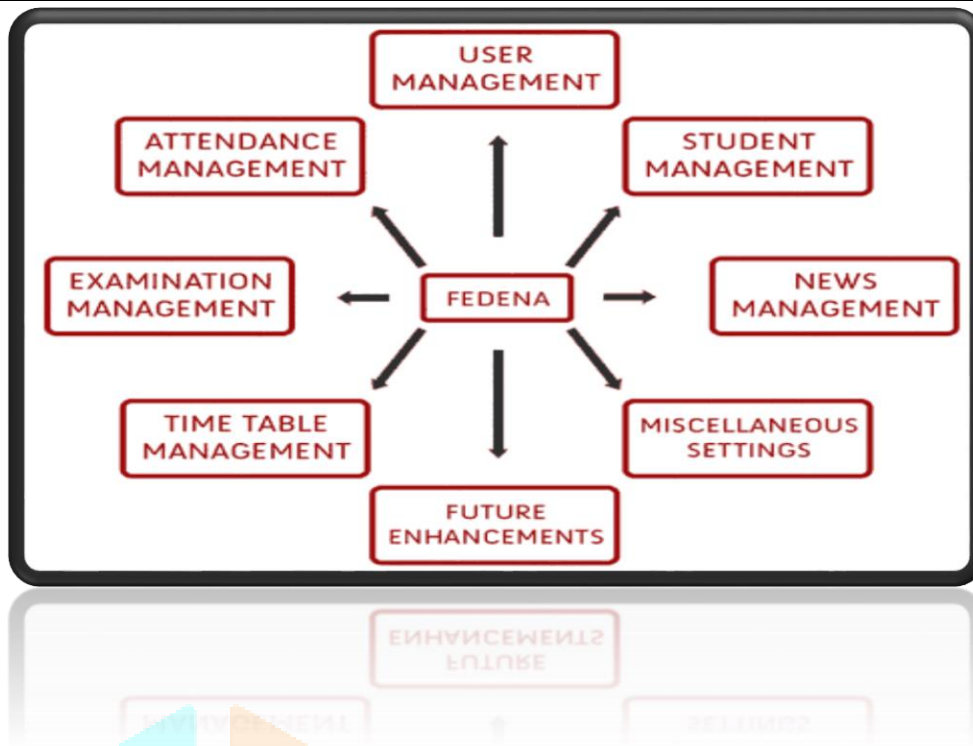
Fedena is a multipurpose school management system which aids in automating the school's daily operations hassle-free and provide insightful reports and 360-degree tracking so that the stakeholders can make better and faster decisions to escalate the productivity of their institution. From organizing the parent-teacher meeting to online fees collection and examination management, to bulk data management Fedena school software handles every process smoothly and efficiently. It is a fully web-based school ERP software provides 100+ excellent modules, 24/7 customer support, and data security. Additionally, Fedena is suitable for types of education boards such as CBSE, ICSE, Regional State Board, International Baccalaureate (IB), and more.

Key Words- school administration, information and communicative technology, school community

I. Introduction –

Fedena supports 20 different languages including Spanish, German, Arabic and more. There are two ways to change the language of the system. Login to Fedena dashboard as admin.

Fedena Is an open-source school administration software that largely focuses on handling records. Fedena offers unlimited administration and student logins to use their system, along with unlimited courses and batches. The system was developed using Ruby on Rails, so schools can easily customize the code to their school's needs. The system includes human resources, a calendar, financial management, examination management, and student/parent logins. Fedena is the free version of another school administration software of the same name. When comparing the free version to the paid version, it becomes clear that the open-source version is lacking in a number of features, including inventory, custom reports, registration, and discipline



School administration

School administration encompasses career paths ranging from the primary school level to the collegiate system. While daily duties may vary depending on the job title, these professionals share some common overarching responsibilities: assisting students, supporting faculty, maintaining academic records, and more.

A Quick Comparison Between E-School ERP and Fedena

Let's have a detailed comparison of E-School ERP vs Fedena to find out which one is better. Let's discover some of the essential factors that you must consider and decide whether E-School ERP or Fedena fits your business.

Comparison of E-School ERP vs Fedena In terms of Features

E-School ERP includes features like Available in Multiple Languages, Class Routine Schedule, Home Work Document and Parent Child Activity. Fedena is known for functionalities like Offline School Management, Online Assignments, Online Payment and Exam Management. When you compare E-School ERP vs Fedena, look for scalability, customization, ease of use, customer support and other key factors. The one which suits your business needs is the best.

Comparison Between E-School ERP and Fedena In terms of Deployment Type

While E-School ERP supports Web Based deployment; Fedena is suitable for Web Based deployment. While selecting between E-School ERP and Fedena, figure out which one of the two is compatible with your devices. This will help in reducing the hassle after implementation.

E-School ERP or Fedena: Which Is Ideal for Your Industry

E-School ERP is ideal for industries like Schools & Institutes and Schools. For Schools & Institutes and Schools, Fedena is a better choice. If you are confused between E-School ERP or Fedena, you can also check if the software has customizable modules for your industry. Industry-specific functionalities will ensure higher efficiency and ROI. However, do check for the hidden price, is any.

Which Is Better? - E-School ERP or Fedena

E-School ERP and Fedena can be used for different purposes and are well-suited for teams with specific needs. If you are looking for a platform that is easy to use, has low barriers to entry, and offers a lot of customization, flexibility, and integration options, then you must compare their specifications in detail at the time of demo. Compare E-School ERP and Fedena during demo to decide which one is best for your business.

FEDENA LEARN —AN INTEGRATED SOLUTION FOR E-LEARNING & ADMINISTRATION IN YOUR INSTITUTION

Fedena has recently launched — **Fedena Learn — An Integrated Solution to manage E-Learning & Administration of Schools and Colleges.**

Fedena Learn is an interactive **online learning module** for schools and colleges, which enables teachers to deliver media-rich customized courses, offers a robust learning experience to students, and promotes interactive learning environments beyond classroom boundaries.

Key features available in the online learning modules of Fedena Learn:

✓ **Create Engaging Courses**

Instructors can create end-to-end customized & engaging courses by adding teaching materials using their favorite mediums such as videos, audio, images, text, presentations, and documents.

✓ **Educate through Videos**

Teachers can add video into the courses and other visual content to enhance the learning experience of students. Students get notified about the updates and can watch the video lectures at their own convenience.

✓ **Mobile Learning**

Using Fedena mobile app users can access online learning features, such as:

1. Students can download content within the app
2. Watch recorded lectures in offline mode
3. Track the course progress
4. Students can ask any question regarding the course and share it with instructors and classmates
5. Add MCQ and descriptive quizzes in the course and assess how the student is progressing through the course.

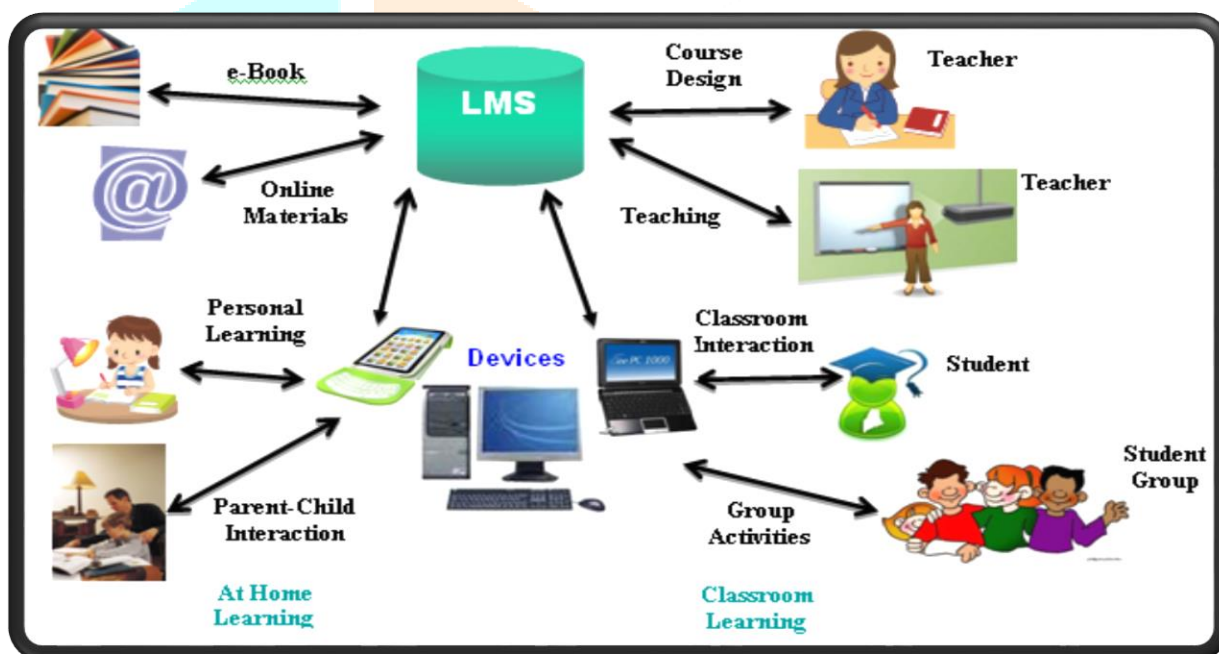
End-to-end school operation management

From online admission to fees management to employee payroll management all can be done within Learn Module. Apart from the online learning feature, Fedena Learn offers **50+ modules** that automate the institute day to day operations and let admin manage all operations remotely.

Open Source Learning Management System

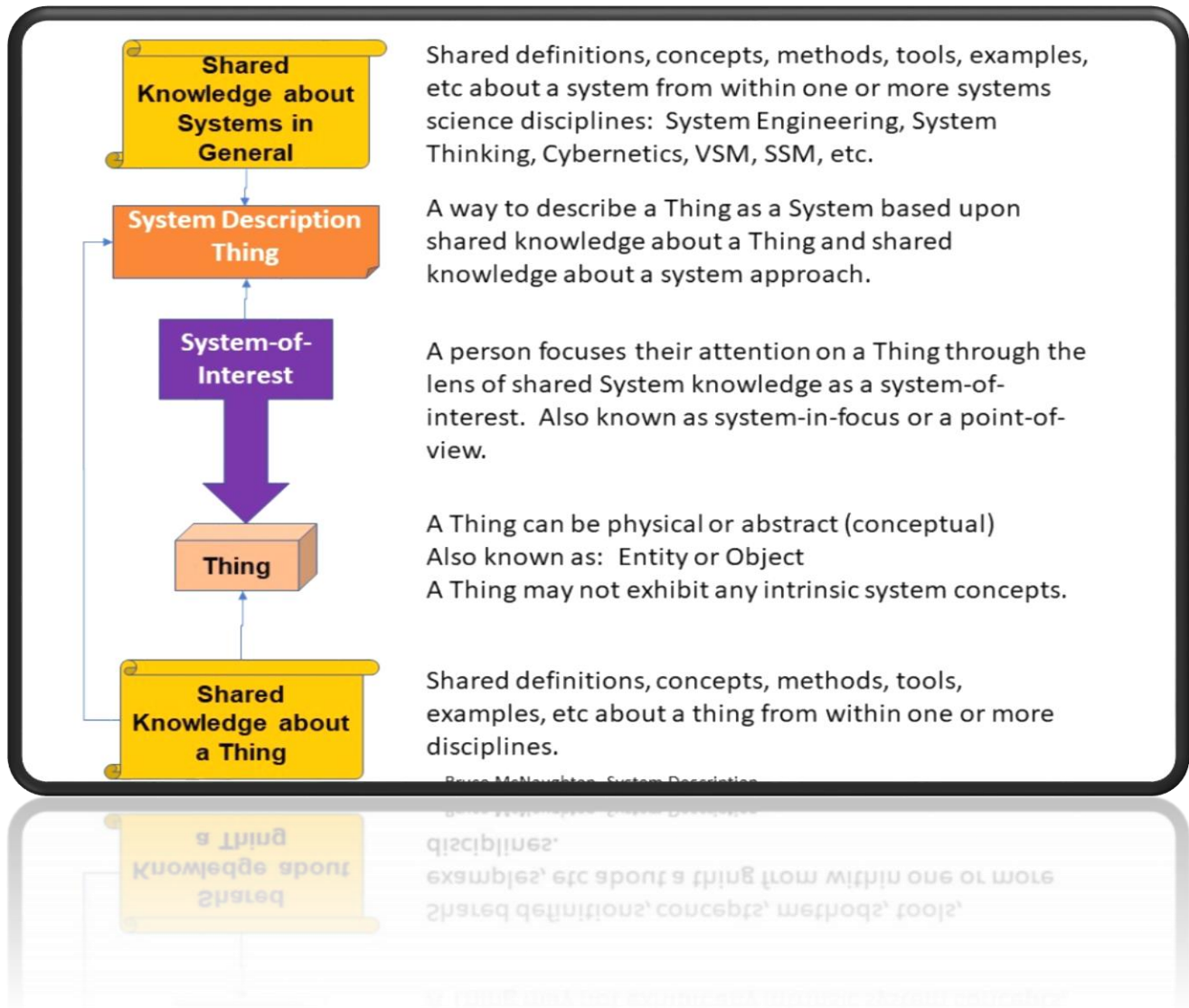
Open Source Learning Management System helps you create effective online teaching and learning modules in a private collaborative environment. It is powerful, secure and open platform used for eLearning and other commercial purposes.

Open Source technology is the one where source code is freely available to the developer community for reuse and modification. It can be used for learning and development purposes. Developers can make improvements and share it with a wider community. Open Source technology benefits several educational institutions and other organizations. The code of Open learning management system is widely available for reuse in development of newer learning or content management systems. Several developers examine the code for identifying bugs and fixing it.



System description

E-school (SMS) It is a system serving the student and the teacher and parents This electronically where it will be the work of a Web application, The idea of this system to enable the student to enter the site and get a midterm marks and final exams given by the school and also the work of electronic tests through which to test himself and make himself ready for the exams at school and also keep pace with all that is happening again in the school in general It also operates a system for parents who can follow their children through this system in terms of teacher's supervisor's names on their students' grades and monthly, as well as teacher observations own sons and students can also follow the administration of the website And also seeing the school quota schedule for the student as well as attendance rates and absenteeism from school, Where parents can see them for the student And also the daily absences for the school system, with the possibility of determining the cause of absences for each student, also for teachers and staff, And also can through the site to be communication between teachers and parents in order to follow the activities of the students inside the school.



Roles of the School Administrator

The role of the administrator is pivotal in a school. Your leadership shapes direction and policies; sets acceptable standards for achievement, behaviour and conduct; establishes the school climate; and influences the commitment of staff, parents and community. The school administrator's role in implementing language programming often includes:

- developing an implementation plan at the school level
- selecting languages for the district and schools
 - understanding the required teacher language qualifications and language delivery models
- making appropriate placement decisions for all students, including those with special needs
- implementing effective strategies to meet student support needs
- ensuring that language teachers possess the knowledge, skills and attitudes necessary to implement the language programs
 - seeking input from parents in selecting the language programs
 - forming partnerships to develop language learning in the school
- following provincial and school authority policies, regulations and guidelines regarding language programming
- developing and implementing a marketing and promotional plan for the school's language programs
- monitoring, assessing and adjusting the implementation plan on an ongoing basis.

Criteria for Selecting Languages

There are many factors to take into account when selecting a language or languages for your school. If responsibility for the selection of a language lies at the school level, you, your school community and stakeholder groups may wish to consider the following criteria as you make your decision:

• **Importance of specific languages at the community, national and international levels** All language learning provides benefits to students, but not all languages have the same potential for students as they assume their adult roles in the global community. Some languages receive more national and international interest and support. Selecting a language that is appropriate to, and supported within, the immediate community should be balanced with national and international considerations.

• **Community demand**

The language selected should respond, to some degree, to the needs of the immediate school community and/or the community at large. Often, community demand for a particular language is an indication of opportunities for students to use the language in routine or daily interactions in the community. As community demographics change, the interest in, and support for, a particular language may also change.

• **Potential students**

When more than one language presents itself as a possibility, the number of potential students may become the determining factor. The greater the interest and number of potential students, the more likely it is that the school will be able to maintain the program.

• **Availability of support**

The language selected should be supported by a provincial program of studies or a locally developed course aligned with The Common Curriculum Framework for International Languages, Kindergarten to Grade 12: Western Canadian Protocol for Collaboration in Basic Education, Alberta Version, 2001. • Availability of financial resources Implementing a new course requires adequate funding and the commitment and support of staff, students, parents and community stakeholders.

• **Program articulation**

Program articulation, within a school and among receiving and feeder schools, is essential for students to develop language proficiency and fluency in the target language. It may also affect student and parent decisions regarding initial enrollment in the language program. For example, once implemented in Grade 4, students and parents will expect to be able to continue with the selected language program to the end of Grade 9 and, hopefully, into senior high school. Community demographics, student enrollment patterns and projections, and other hard data should be analyzed to determine the sustainability of the selected language program.

There is a special system of expenditure and income you can get

Full accounts for the school system, budget and profit, then cash in exchange, special permission Automotive Exchange cash, Then a special cash disbursement books, special permission cash disbursement activities, then the supply of cash in, then the supply of cash and special transportation, special permission monetary supply written permission special cash supply activities, Also for the exams can teacher

Add a student for the exam and Add the name for exams and Bank of questions for each material and Determine the duration of the exam and Determine the number of questions for the exam and the number of questions randomly selected from a bank of questions for each material and emergence of the result after the end of the exam period or and screen insert and modify data results and estimates of Control and the possibility of querying the outcome for students and Organize organizing committees sit down and figure system and exam Online: In other words, for example, in 1000 the introduction of the question and are divided randomly to students at the exam. If there were 10 students questions be different for each student And Add student certificate (Arabic Name -English Name -the name of the exam -appreciation -period -grade -grade), and certificate design And Linking certification classes There is a special part of the reports and those are the students on a regular basis where they are through User data Students (Name -Address -Telephone -Mobile -date of birth) • User school transport (driver data -Supervisor -car number -student data -route)

- lists of attendance for students –
- Report the number of students each row at any time
- Report the number of students each itinerary of the car at any time

- User data detailed student (Name -Address -Telephone -Mobile -Birthday -the name of the Father -Father -Father qualified work -Telephone -Mother's Name -mother worked -qualified mother -Telephone -the classroom -the type of study)
- User to withdraw students from school files, and why
- screen insert and modify data results and estimates
- querying result

There is a special part of workers and that all those who work in the school and have a special section where all can know how their salaries and then following form

- personnel data (Arabic Name -English Name -Address -Telephone -portable -Position -Salary -Bonus -discount -total salary)
 - Vacationsdata Bagge
 - Data unpaid vacations• Statement delays
 - A statement permissions•
- A statement by sanctions
- A statement bonuses

User description

There are four main users for the proposed system; these are Admin, student, teacher and the parent. Each user can perform several different functions during the use of the system. These functions were determined according to the design of the proposed system and a user-friendly functions to make the system more effective and efficient.

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