ELCEN School Management System

ELCEN is a complete school management system that has all essentials needed for a school. It can work in a networked environment where it connects to all teachers and users within and also in a standalone computer. In a networked environment teachers can be able to mark exams online for their classes and then it will be possible to do electronic ranking for all students. This method ensures that the records are saved electronically for current referencing and future queries.

It is available for primary and secondary schools or a combination of both and currently has the following modules:

A) Register Master for Teachers and Students
- Personal Details
- Passport Photos
- Contacts and Relatives
- Discipline and Punishment Details
- Free lance notes that can be used for
  - End term comments for students
  - Academic qualification for teachers
  - Behaviour, Merits, Awards
  - General information that needs to be known
- Past students and teachers are archived and details can be viewed

B) Class Management
- Class Students List
- Daily Attendance
- Subjects & Exams
- Online Result Markings
  - Ranking by subject
  - Ranking all by class stream and class group
- Time Tables & Time Management
- SMS inquiries and Message Schedules to Teacher, Parents, Board etc

C) Fee Management
- Maintains Fee Structure By Class Groups
- Generates Due Fees & Balances
- Collecting Daily Fees
- Collect Fees by Batch Journals
- Fee Deposits from Banks
- Import Fees From Excel
- Fee Statements for Students

D) Library Management
- Maintain Library Item Details
- Lend and Receive Back
- Stock Library (Stationery can be Included)
- Issue stationery to Students
- Stock Taking
- Maintain Publisher and Author Lists
- Import Books, Acquisition and Stock Taking Sheets
E) Inventory Management
- Maintain Item Details
- Stocking & Replenishing
- Issuing Statutory Stationery to Students & Teachers
- Selling Snacks, Toiletries, Uniforms, Books and etc
- Stock Taking
- Asset Register
- Reporting

F) Ledger Accounting
- Ledger Journals & Transactions Entry
- Recurrent Transactions
- Import from Excel
- Account Reconciliation
- Asset Register
- Budgeting
- Ledger transactions are integrated with school fees

G) Reporting
**Ledger Reports**
- All standard Reports
- Income & Expenses Statement, Balance Sheets and Trial Balances
- Transaction Reports
- Many Others

**School Reports**
- Subjects & Exam Results
- End of Term Reports
- Class Room reports
- Library Reports
- Inventory Reports
- Student & Teacher Reports
- Many Others

Feel and Looks
User friendly:-
- Windows based with consistent interface throughout its modules.
- Common tasks are grouped by user menus.
- Can customize window screens and colours.
- Learn one window and know all approach.

Capacity: No limit to
- Number of Users, Students, Teachers or Staff Members
- Number of Classes Streams
- Number of Subjects or Exams
- Amount of Current and Historical Data.

Security:
- Database Passwords
- Passwords and Users Restricted to Grouped Roles
- Teachers Can be Restricted to Own Classes
- Access to Data and Windows restricted to Grouped Roles.
Some Sample Screens

Student Profile

<table>
<thead>
<tr>
<th>Number</th>
<th>2010/10</th>
<th>First Names</th>
<th>George Williams</th>
<th>Surname</th>
<th>Tangazo</th>
</tr>
</thead>
<tbody>
<tr>
<td>Details</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Current Status</td>
<td></td>
<td>Active</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Date of Birth</td>
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<td>26/04/2000</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Place of Birth</td>
<td></td>
<td>Makoko Mazuri, Mombasa</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gender Male/Female</td>
<td></td>
<td>M</td>
<td>F</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Blood Group</td>
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<td>ABO</td>
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</tr>
<tr>
<td>Birth Certificate No</td>
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<td>PM174025/G41</td>
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<tr>
<td>Student Category</td>
<td></td>
<td>General</td>
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<td></td>
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</tr>
<tr>
<td>Date of Joining</td>
<td></td>
<td>04/01/2010</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Transferred From Other</td>
<td></td>
<td>N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Current Class</td>
<td></td>
<td>FORM1A</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Primary Contact</td>
<td></td>
<td>Maureen Tangazo</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Contact Mobile No.</td>
<td></td>
<td>07900255355</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Contact E-Mail</td>
<td></td>
<td><a href="mailto:tangazo.mreer@mazuri.school">tangazo.mreer@mazuri.school</a></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Personal Mobile No.</td>
<td></td>
<td>Home</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Identification Number</td>
<td></td>
<td>PIN</td>
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<td></td>
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</tr>
<tr>
<td>Personal E-Mail</td>
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</tr>
</tbody>
</table>

Counties

Location: MAIN LOCATION
Sub Location: SUB_LOCATION
Residential Area: Makoko Mazuri Ext. House 14
Mailing Address: GIO M. Tangazo
Chembechene Limited Box 303297
Mombasa

Online Exam Marking

<table>
<thead>
<tr>
<th>Student Number</th>
<th>Marks Obtained</th>
<th>Comments</th>
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<tbody>
<tr>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Student Number</th>
<th>Student name</th>
<th>Marks</th>
<th>%</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010/1</td>
<td>Chris Heinz</td>
<td>90.00</td>
<td>90.00</td>
<td>A</td>
</tr>
<tr>
<td>2010/10</td>
<td>Christophe Christophe</td>
<td>91.00</td>
<td>91.00</td>
<td>A</td>
</tr>
<tr>
<td>2010/11</td>
<td>Christopher Carmen</td>
<td>92.00</td>
<td>92.00</td>
<td>A</td>
</tr>
<tr>
<td>2010/12</td>
<td>Christopher Obien</td>
<td>88.00</td>
<td>88.00</td>
<td>A</td>
</tr>
<tr>
<td>2010/13</td>
<td>Chuck-Jule</td>
<td>87.00</td>
<td>87.00</td>
<td>A</td>
</tr>
<tr>
<td>2010/14</td>
<td>Chuck Mazur</td>
<td>75.00</td>
<td>75.00</td>
<td>A</td>
</tr>
<tr>
<td>2010/15</td>
<td>Cindy Gonzalez</td>
<td>74.00</td>
<td>74.00</td>
<td>B+</td>
</tr>
<tr>
<td>2010/16</td>
<td>Cindy Herbet</td>
<td>65.00</td>
<td>65.00</td>
<td>B</td>
</tr>
<tr>
<td>2010/17</td>
<td>Cindy Vega</td>
<td>77.00</td>
<td>77.00</td>
<td>A</td>
</tr>
</tbody>
</table>

Rapid online marking by typing on the worksheet and the grades and subject position is automatically shown.
Sample Report Form. Various report cards are available and below is one of them with the school logo place.

For the above reports the graphics, comments are done automatically. You can choose exams that are tallied at the end of the term and the report will calculate marks and positions based on those exams.
Another report form format:

Other formats are available; however you are not restricted to them because you can have your own report form made in the way you want.
Fee Payment
Fees are defined for each class group. Payments can be by student or bulk worksheet journal that captures payments done through banks or M-PESA.

Each student’s fee payment is tracked and outstanding balances reports can be produced.

Fee Receipt, after paying
Time Tables
Time table making has been simplified with many on screen tricks. Once class time tables have been created, teacher’s time tables are automatically created and each teacher can have his/her own time table. Teacher overloading reports are also available.

Teacher’s Timetable

Contact Details: Website: www.prismasystems.com Mail to: soft@prismasystems.com