

UNYOLO MIXED SECONDARY SCHOOL STUDENT MANAGEMENT SOFTWARE DOCUMENTATION

Software Version (1.0.0)

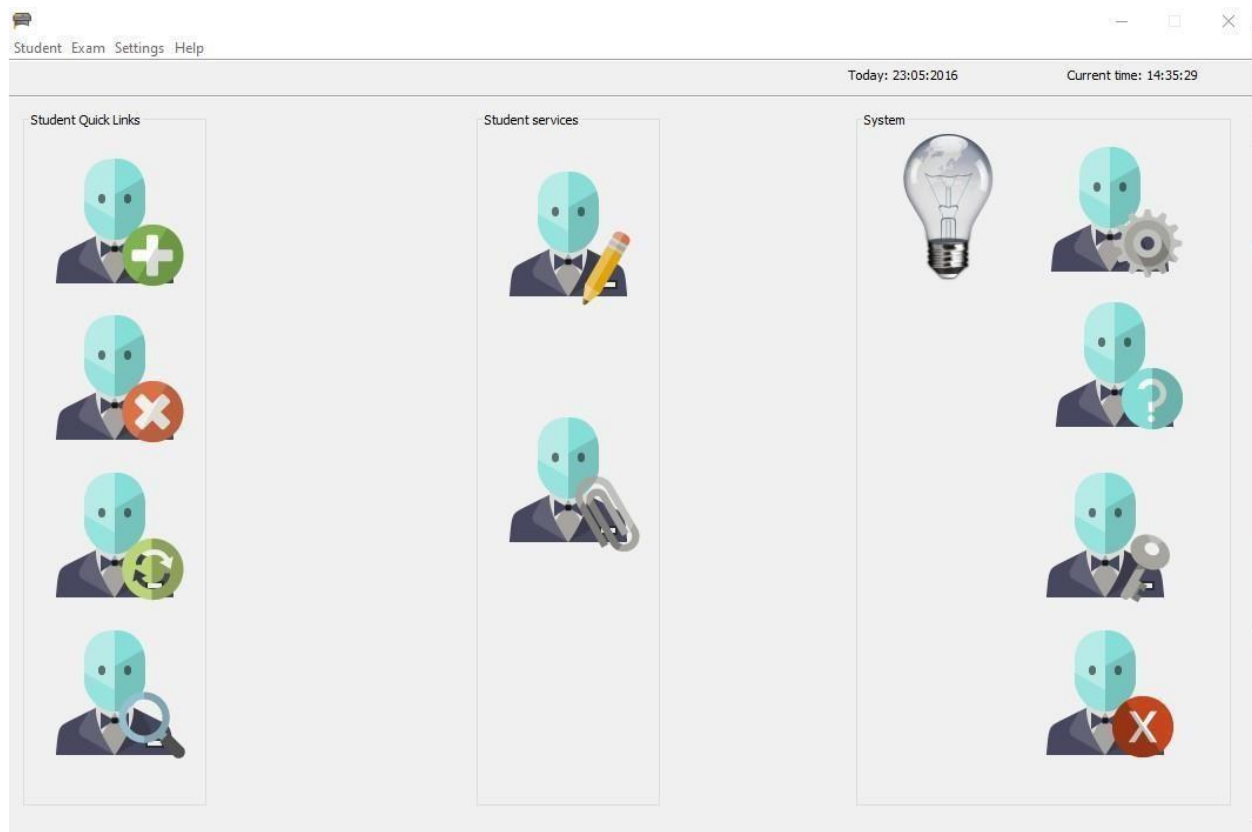
1. USER LOGIN



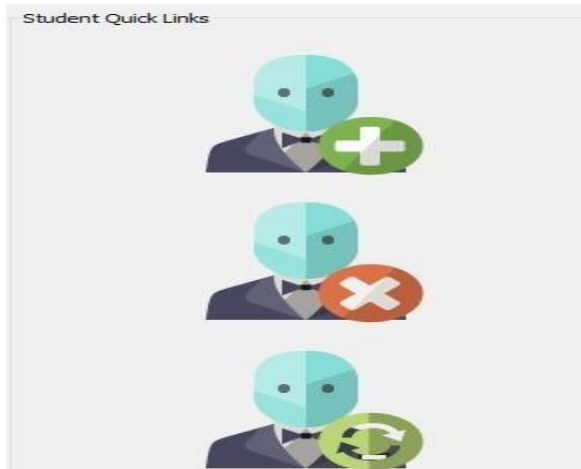
The image shows a user login interface with a dark, cracked background. At the top left, the text "USER LOG IN" is displayed in a bold, white, sans-serif font. To the right of this, the text "User Authentication" is written in a white, cursive script. On the left side, there is a stylized illustration of a person with a light blue face and a dark blue suit, holding a yellow padlock. To the right of this illustration, the labels "Username:" and "Password:" are written in a white, cursive script. Next to "Username:" is a white text input field containing the word "Username". Next to "Password:" is an empty white text input field. In the bottom left corner, there is a small red "X" icon. In the bottom right corner, the text "derrickwitness" is written in a small, white, sans-serif font.

User is required to enter username password: then press "ENTER" on the keyboard Without the password, you cannot access the system.

2. Main Window



Click on the available menus to navigate to your desired module either using the quick links



Or using the menus e.g below

Student Exam Settings Help

Add new student

Student Details

Admission Number:

First Name:

Second Name:

Date Of Birth:

Gender:

☐ Male ☐ Female

House:

--Select House--

Form:

--Select Form--

Stream:

--Select Stream--

Current Term:

--Select Term--

Religion:

--Select Religion--

KCPE Mark

Disability:

☐ YES ☐ NO

Commands

ADD

CLEAR

Feed student details into the system.

4. Subject Selection

Form 1 & 2 Selection Form 3 & 4 Selection

Student details

Adm No.:

Name:

Form:

Compulsory Subjects

Subject 1:

Subject 2:

Subject 3:

Compulsory Technical

Sciences

Option 1:

Option 2:

Option 3:

Optional Subjects

Humanities

Option 1:

Option 2:

Option 3:

Commands

Select the various subjects the student is taking.

- Form 1 and 2 do all the 11 subjects.
- Subject selection MUST BE DONE BEFORE RECORDING ANY STUDENT MARKS

5. Record Exam

Student Details

Adm No.:

Name:

Form:

Stream:

Year:

Term:

Exam:

Compulsory

Maths:

English:

Kiswahili:

Sciences

Biology:

Chemistry:

Physics:

Humanities

History:

Geography:

CRE:

Optional Subjects

Agriculture:


Business St:


Commands

Feed the student exam details into the system.

6. View Student exam details

View student exam details. X




GENERATE REPORT CARDS

PROMOTE

DEMOTE

Search

Year: --Select Year-- ▼

Admission No:

Form: --Select Form-- ▼

Name:

Term: --Select Term-- ▼

Exam: --Select Exam-- ▼

Compulsory

| | Marks | Grade |
|------------|----------------------|----------------------|
| Math: | <input type="text"/> | <input type="text"/> |
| English: | <input type="text"/> | <input type="text"/> |
| Kiswahili: | <input type="text"/> | <input type="text"/> |

Sciences

| | Marks | Grade |
|------------|----------------------|----------------------|
| Biology: | <input type="text"/> | <input type="text"/> |
| Chemistry: | <input type="text"/> | <input type="text"/> |
| Physics: | <input type="text"/> | <input type="text"/> |

Humanities

| | Marks | Grade |
|------------|----------------------|----------------------|
| History: | <input type="text"/> | <input type="text"/> |
| Geography: | <input type="text"/> | <input type="text"/> |
| CRE: | <input type="text"/> | <input type="text"/> |

Total Marks:

Mean:

Grade:

Class Position:

Optional

| | Marks | Grade |
|--------------|----------------------|----------------------|
| Agriculture: | <input type="text"/> | <input type="text"/> |
| Business St: | <input type="text"/> | <input type="text"/> |

Steps

- Select Year • Enter Adm No.
- Select Term
- Select Exam
- Button **GENERATE REPORT CARDS** when clicked Auto Generates the class report cards if the selected exam is of end of the term.
- The generated report cards are auto-saved in the '*Student Report Cards*' folder located in '*Unyolo*' folder under the **Documents** folder.

[illegible]

- Steps: Select Year
- Select Term
- Select Exam
- Select Form

The marklist generated is stored in the Class marklists folder in the Unyolo folder under the documents folder.

8. Subject Analysis

This is where the exam analysis is done. You MUST first select the exam; ANALYSE it then generates the analysis mark list.

When the ANALYSE button is clicked, it should notify you “**Exam Analysis Successful!**” before you generate the mark lists.

Example

1



The screenshot shows the 'Exams Analysis Panel' interface. It includes a 'User Selection' section with dropdowns for '2016', '1', and 'CAT 1'. A 'Commands' section contains 'ANALYZE' and 'GENERATE EXAM ANALYSIS' buttons. Below these are tabs for 'Subject Grade Count', 'Subject Merit Ranking', and 'Overall Class M.G Count'. The 'Subject Grade Count' tab is active, showing a dropdown for 'Mathematics'. A table displays the subject analysis for Mathematics, with columns for Form, Entry, and various grade categories (A, A-, B+, B, B-, C+, C, C-, D+, D, D-, E, X), along with a 'Mean Mark' column. The table shows data for four forms, all with a mean mark of 12.

| Form | Entry | A | A- | B+ | B | B- | C+ | C | C- | D+ | D | D- | E | X | Mean Mark |
|------|-------|----|----|----|---|----|----|---|----|----|---|----|---|---|-----------|
| 1 | 11 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 |
| 2 | 11 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 |
| 3 | 8 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 |
| 4 | 10 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 |

Showing subject analysis for Mathematics

Example 2


9. System Settings

 System Settings 

Passwords Manager

Add User


Change Settings


Username: --Select Level-- 

Old Password:

New Password:

Confirm Password:



 SAVE

Add user or change user passwords.