

# SLMC – Database Application

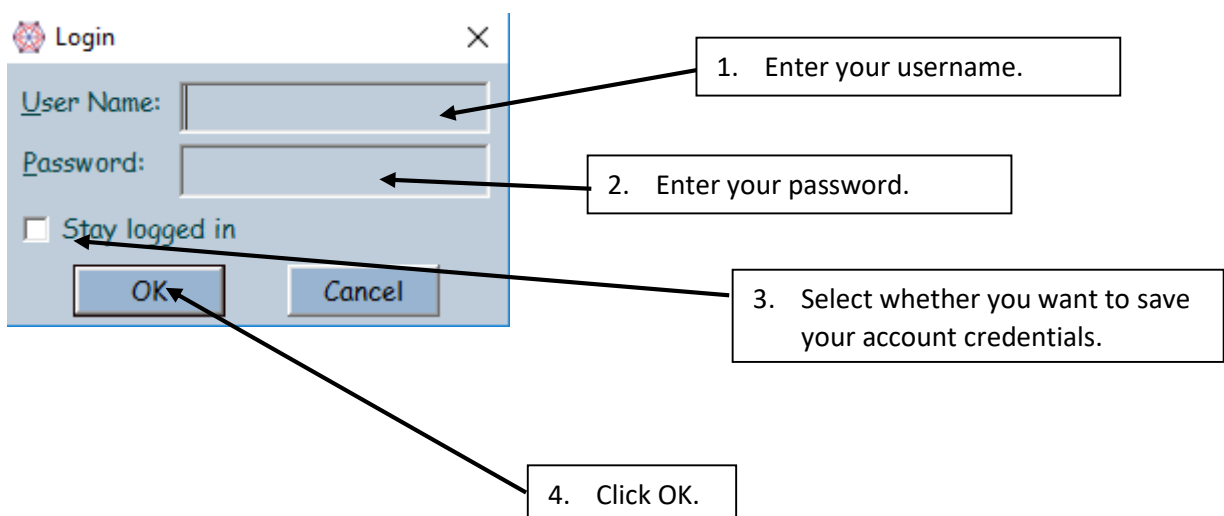
## User Manual

V1.0

## Getting Started

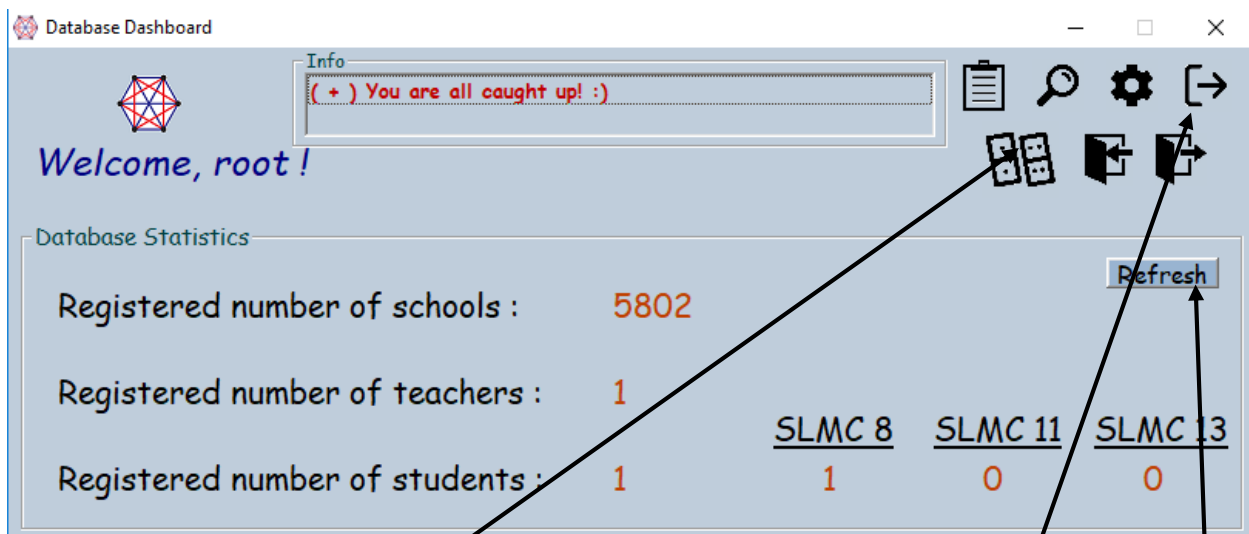
### 1. Login Window

- The first window that appears after installation.
- Here's where you'll get to login to your account to continue with data entry into the database.



## 2. Dashboard

- The main window that appears after login.
- Here you'll get to see a basic overview of the database.
- This is the main menu to all other functions of the application.



Left Click to enter **normal applications**.

Right Click to enter **basic applications**.

Log out of account

Refresh database stats.

### 3. Normal Applications

- This window will allow you to enter applications into the database.
- The interface is divided into sections based on the different details in the application.
- It's possible to resize this window for convenience.

The screenshot shows a software window titled 'Application'. It contains four main sections:

- School Details:** Includes fields for 'Name', 'Census Number', and 'Address'. A 'Submit' button is located at the top right of this section.
- Teacher Details:** Includes fields for 'Name', 'Contact Number', and 'E-Mail'.
- Other Details:** Includes a 'Preferred District' dropdown menu, a 'Payment Reference' field, a 'Pay. Type' dropdown menu, and an 'Application Type' dropdown menu.
- Student Details:** Includes a header row with 'Name', 'Gender', 'DoB', 'Grade', 'Exam', and 'Medium'. Above this row are several checkboxes and labels: '\*M - Male F - Female', '\*SLMC8 - 1 SLMC11 - 2 SLMC13 - 3', and '\*S - Sinhala T - Tamil E - English'. There are also 'New' and 'X' buttons.

**\*Make sure none of the data you type, contains quotations! - “ ”**

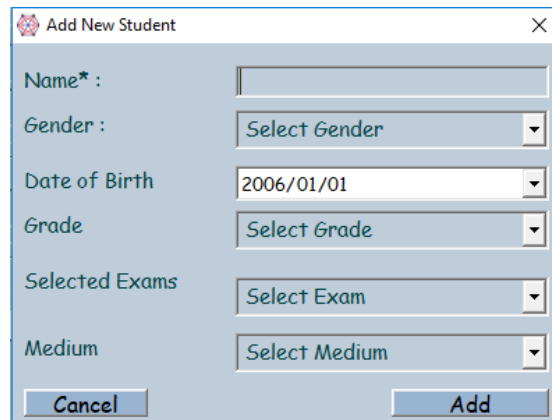
#### Procedure

1. Enter Census number of School (5 digits) and press enter.
2. The program will check with the database and the name of the school will appear.

*The application will not be submitted if it does not find a match for the school in the database.*

3. Enter the address of the school.
4. Enter teacher details.
5. Select the preferred district of taking the exam.

6. Select the payment method.
7. For bank payment, no reference number is needed but for eZCash, the reference number should be typed in.
8. Select application type.



The image shows a 'Add New Student' dialog box. It has a title bar with a red 'X' icon and the text 'Add New Student'. The dialog contains the following fields:

- Name\*: A text input field.
- Gender: A dropdown menu with the text 'Select Gender'.
- Date of Birth: A text input field containing '2006/01/01'.
- Grade: A dropdown menu with the text 'Select Grade'.
- Selected Exams: A dropdown menu with the text 'Select Exam'.
- Medium: A dropdown menu with the text 'Select Medium'.

At the bottom of the dialog are two buttons: 'Cancel' and 'Add'.

9. To enter details of a new student, click on 'New' in the student details section.
10. In the new window, add details of a student and click on add.
11. You can delete students in the list by selecting them from the list and clicking "X".
12. Clicking on Submit at the top corner will submit the application.
13. The program will return the **number of the application** which should be written on the hardcopy.

*The TAB key can be used to cycle between text boxes and selections during the data entry procedure.*

#### 4. Basic Applications

- This window will allow you to enter applications in a basic level into the database.
- Only 4 fields of data are required to be entered.
- This window cannot be resized.

Basic Application

School Details

Name :  Census Number :

Teacher Details

Contact Number :

Other Details

Application Type :  No. of Students in Application :

Submit

#### 5. Duplicate Applications

- This window will appear whenever you submit an application from a school which already has applications submitted to the database.
- Here, you'll be able to view the details of applications from the same school which are already in the database and decide whether or not to submit the current application.
- This window cannot be resized.

Duplicate Application Viewer

All Duplicates :

AppNo. 18 - By Post - 0717897419 - 1 student/s - Added by root

Students under duplicate :

Name	Gender	DoB	Grade	Exam	Medium
1	M	1/1/2005	6	1	S

Discard Warning & Continue

New Application

Continue adding the current application into the database.

If the current application is already there, start typing a new application.

## Advanced Functions

The screenshot shows a web application titled "Database Dashboard". It features a navigation bar with a logo, a welcome message "Welcome, root!", and an "Info" box containing the message "( + ) You are all caught up! :)". Below the navigation bar is a "Database Statistics" section with a "Refresh" button. The statistics are as follows:

Registered number of schools :	5802			
Registered number of teachers :	1			
Registered number of students :	1	<u>SLMC 8</u>	<u>SLMC 11</u>	<u>SLMC 13</u>
		1	0	0

On the right side of the dashboard, there is a toolbar with several icons: a clipboard, a magnifying glass, a gear (Settings), a right-pointing arrow, a grid of four squares, a double left-pointing arrow, and a double right-pointing arrow. Two lines originate from the text boxes below: one points to the gear icon and the other points to the double right-pointing arrow icon.

**Settings** - can be used for more technical things, like location of the database & login credential removal.

**Upload** – Used to upload school and regional data into the database. Highly technical, not for the normal user.