

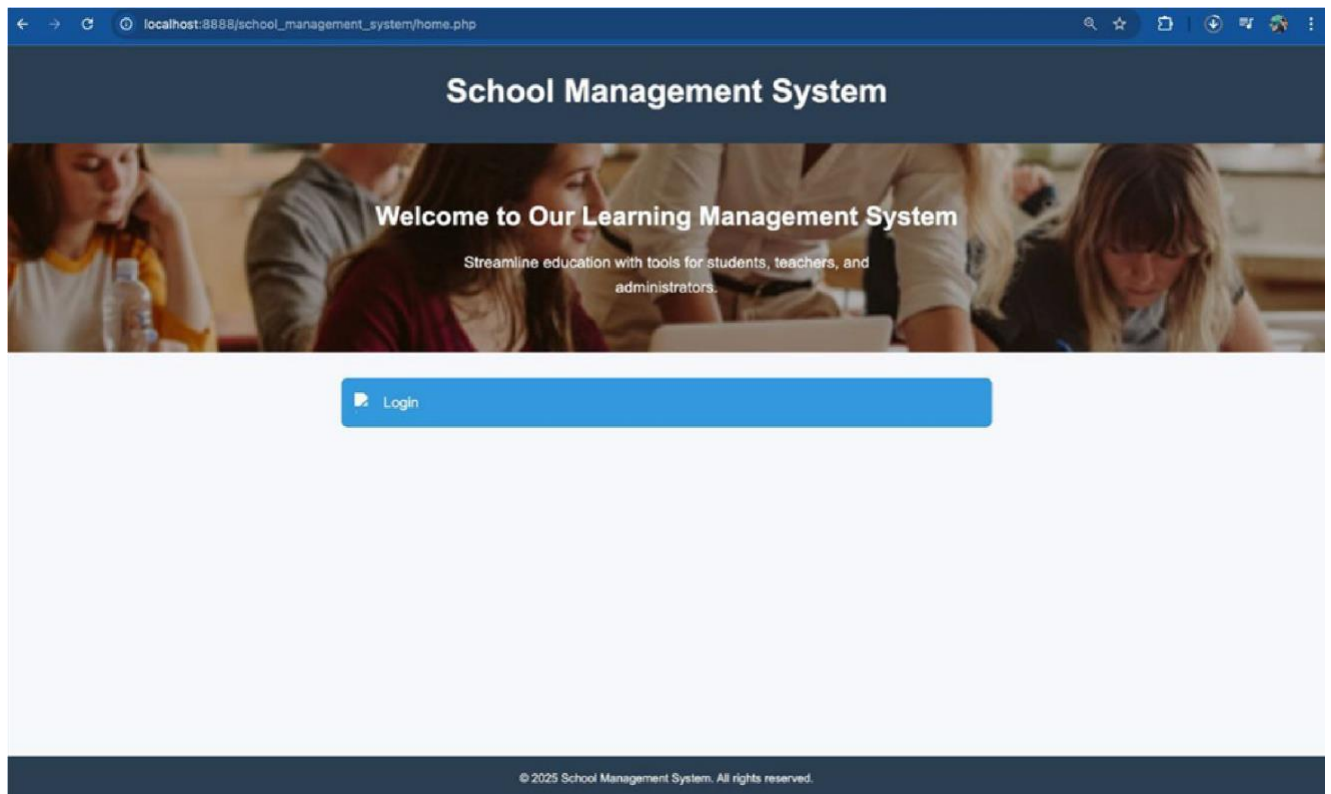
School Management System

Group members

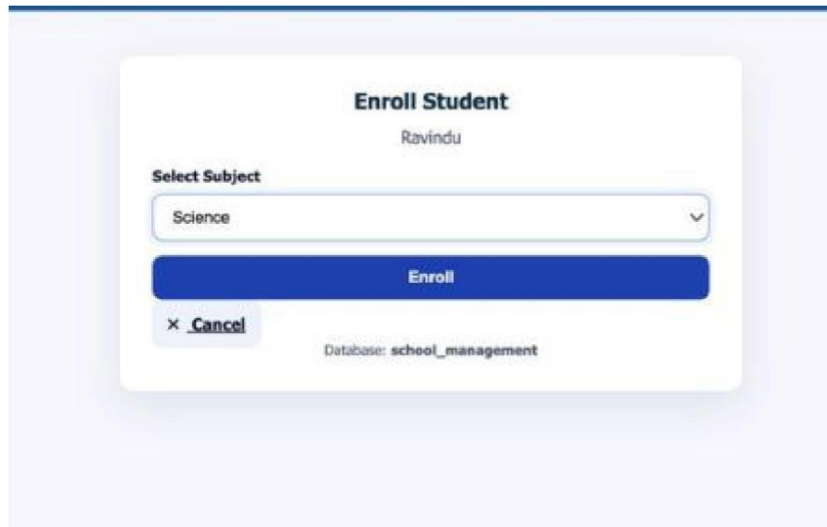
- S16701 – K.A.N.R. Jayathilaka
- S17001 – S.A.R.D. Siriwardhana
- S16662 – N.S. Rajapakshe
- S17013 – E.G.R. Subhashana
- S16667 – Rushith Anthony

System Interfaces ➤

Home Page



➤ Enroll Student



The 'Enroll Student' form is a white card with rounded corners on a light purple background. It features a title 'Enroll Student' and a subtitle 'Ravindu'. Below the subtitle is a 'Select Subject' dropdown menu with 'Science' selected. A prominent blue 'Enroll' button is centered below the dropdown. To the left of the 'Enroll' button is a 'Cancel' button with a close icon. At the bottom right, it says 'Database: school_management'.

Enroll Student
Ravindu

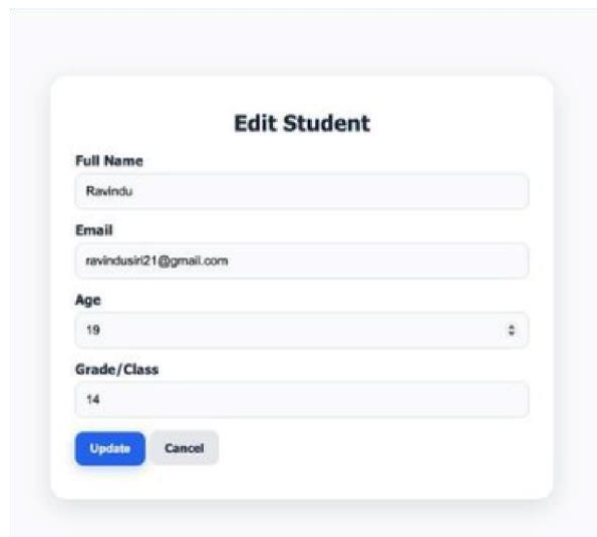
Select Subject
Science

Enroll

× **Cancel**

Database: school_management

➤ **Edit Student**



The 'Edit Student' form is a white card with rounded corners on a light purple background. It contains four input fields: 'Full Name' with 'Ravindu', 'Email' with 'ravindusir21@gmail.com', 'Age' with '19', and 'Grade/Class' with '14'. At the bottom are two buttons: a blue 'Update' button and a grey 'Cancel' button.

Edit Student

Full Name
Ravindu

Email
ravindusir21@gmail.com

Age
19

Grade/Class
14

Update **Cancel**

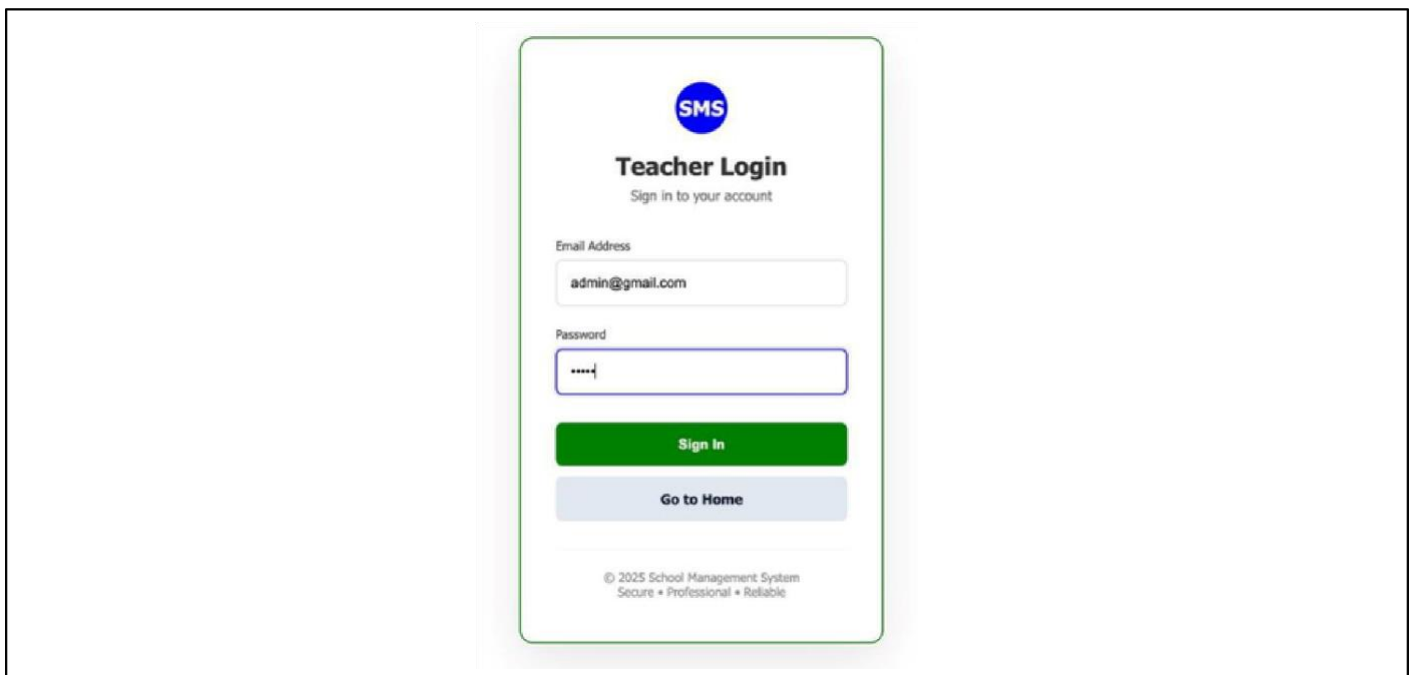
➤ **Add New Student**

The screenshot shows a web interface for a Learning Management System. At the top, there is a blue navigation bar with links for 'Profile', 'Students', 'Courses', and 'Add Marks'. The main content area features a white card titled 'Add New Student' with the subtitle 'Learning Management System'. The card contains four input fields, each with a blue icon to its left: 'NAME' (person icon), 'AGE' (calendar icon), 'GRADE' (book icon), and 'EMAIL' (envelope icon). The 'EMAIL' field has a small grey tooltip that says 'Please fill out this field.' Below the input fields is a green button labeled 'ADD STUDENT' with a person icon. At the bottom left of the card is a blue link that says '← Back to Student List'.

➤ Add New Subject

The screenshot shows a web interface for adding a new subject. It features a white card with a green border and a green plus icon in the top right corner. The card is titled 'Add New Subject' with a small green icon to its left and the subtitle 'Create a new subject for the curriculum'. Below the title is a label 'SUBJECT NAME' followed by a text input field with the placeholder text 'Enter subject name (e.g., Mathematics, Science, Engl)'. Below the input field is a green button labeled 'ADD SUBJECT'. At the bottom of the card is a blue button labeled '← BACK TO SUBJECTS'.

➤ Teacher Login



The image shows a 'Teacher Login' screen for a School Management System (SMS). At the top, there is a blue circular logo with 'SMS' in white. Below the logo, the title 'Teacher Login' is displayed in bold, followed by the subtitle 'Sign in to your account'. The login form consists of two input fields: 'Email Address' with the value 'admin@gmail.com' and 'Password' with masked characters '****'. Below these fields are two buttons: a green 'Sign In' button and a light blue 'Go to Home' button. At the bottom, there is a copyright notice: '© 2025 School Management System' and the tagline 'Secure • Professional • Reliable'.

SMS

Teacher Login

Sign in to your account

Email Address

admin@gmail.com

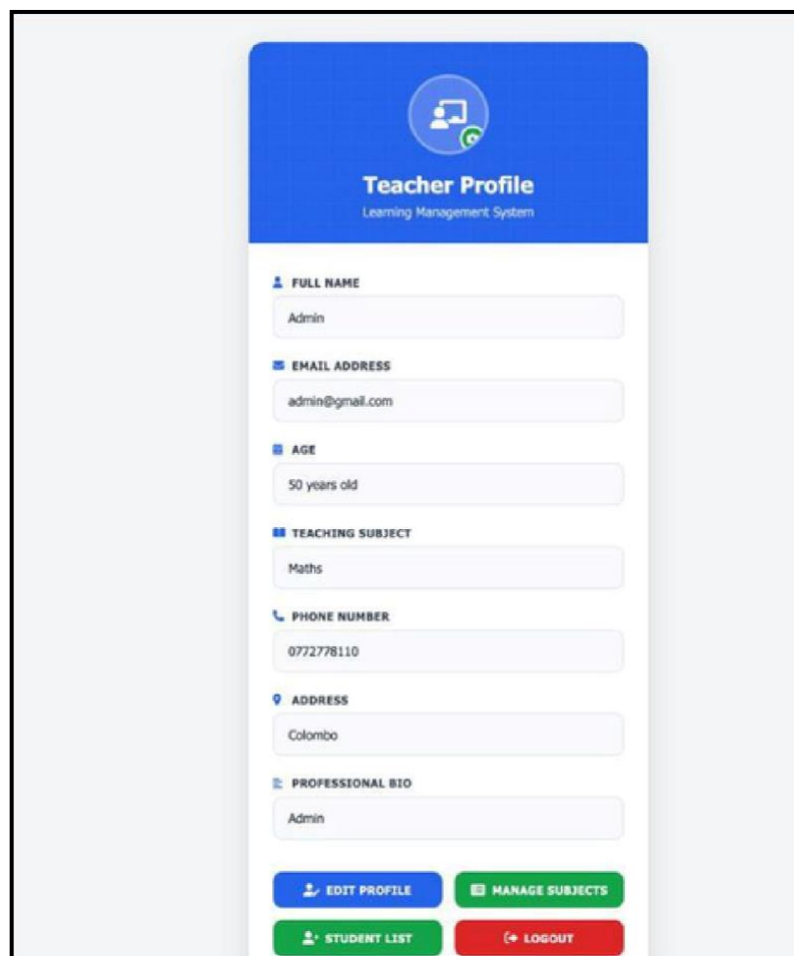
Password

Sign In

Go to Home

© 2025 School Management System
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➤ Teacher Profile



The image shows a 'Teacher Profile' screen for a Learning Management System. The header is blue with a white icon of a person and a green circular arrow. Below the header, the title 'Teacher Profile' is displayed in bold, followed by the subtitle 'Learning Management System'. The profile form consists of several input fields with labels and icons: 'FULL NAME' (Admin), 'EMAIL ADDRESS' (admin@gmail.com), 'AGE' (50 years old), 'TEACHING SUBJECT' (Maths), 'PHONE NUMBER' (0772778110), 'ADDRESS' (Colombo), and 'PROFESSIONAL BIO' (Admin). At the bottom, there are four buttons: 'EDIT PROFILE' (blue), 'MANAGE SUBJECTS' (green), 'STUDENT LIST' (green), and 'LOGOUT' (red).

Teacher Profile

Learning Management System

FULL NAME

Admin

EMAIL ADDRESS

admin@gmail.com

AGE

50 years old

TEACHING SUBJECT

Maths

PHONE NUMBER

0772778110

ADDRESS

Colombo

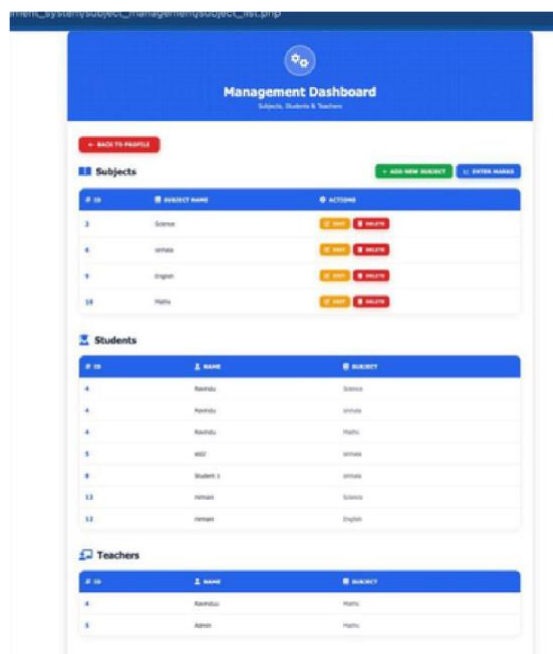
PROFESSIONAL BIO

Admin

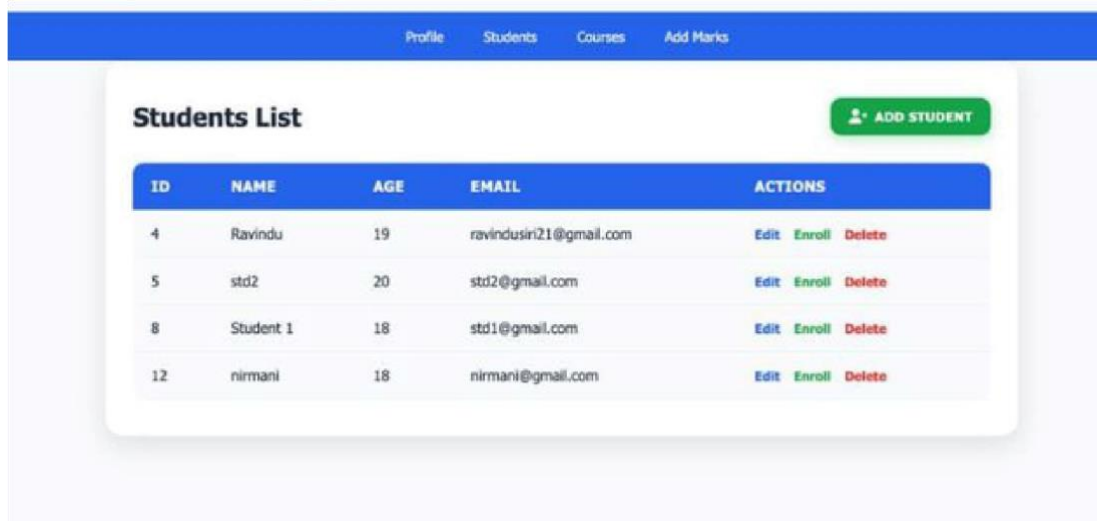
EDIT PROFILE **MANAGE SUBJECTS**

STUDENT LIST **LOGOUT**

➤ Management Dashboard



➤ Students List



➤ Marks Entry

Enter Marks
Manage student assessment scores

Subject Selection

SELECT SUBJECT
Science

2 TOTAL STUDENTS 2 GRADED 0 PENDING 45 MIN MARKS 60 MAX MARKS

52.5 AVG MARKS

Student Marks Entry

RANK	STUDENT ID	STUDENT NAME	MARKS	GRADE	ENTER MARKS (0-100)
2	4	Ravindu	45/100	C	45
1	12	Nishant	60/100	A	60

SAVE ALL MARKS BACK TO PROFILE

➤ Enrolling an already enrolled Student

Enroll Student
Ravindu

This student is already enrolled in the selected subject.

Select Subject
-- Choose Subject --

Enroll

Cancel

Database: school_management

Instructions to Run the Project

To run the project on any computer:

1. Inside the project folder, there is a folder named db. Inside the db folder, you will find the schoolmanagementDB.sql file. This is the database file.
2. Open **phpMyAdmin** in your browser (usually at <http://localhost/phpmyadmin>).
3. In phpMyAdmin, click on **Databases** at the top and create a new database named **school_management**.

4. After the database is created, click on the **school_management** database from the left panel.
5. Click on the **Import** tab at the top.
6. Click **Choose File** (or **Browse**) and select the **schoolmanagementDB.sql** file from the **db** folder of your project.
7. Scroll down and click **Go** to start the import. After a few seconds, you should see a success message.
8. Now open the project folder in **VS Code**.
9. Go to the **dbConnection.php** file inside the **config** folder and set the details according to your local phpmyadmin setup:

\$host = "localhost";

\$user = "root";

\$pass = "root";

\$db = "school_management"; // must be created manually

\$port = 8889;

10. Open the browser and go to relevant URL
(http://localhost:8888/school_management_system/home.php)

This will take you to the home page.

11. Click Login and enter the username and password:
 - Username: admin@gmail.com
 - Password: admin
