

# Student Attendance Management system



# OBJECTIVE



To develop a System which will help to ease out the Manual Attendance taking system and for students will ease the process to view the attendance anytime

# *Project Overview*

The frontend is built in HTML, CSS, Js and backend focuses on MYSQL. PHP is used for integration with frontend.

Frontend is hosted on **HEROKU.COM**

Database is hosted on **REMOTEMYSQL.COM**

SITE LINK:- **<https://attendance-management-dbmsl.herokuapp.com/>**

It has two main group of access i.e. Lecturers and Students.

1. **LECTURERS:** Lecturers has access to add attendance to students
2. **STUDENTS:** Students has access only to view attendance

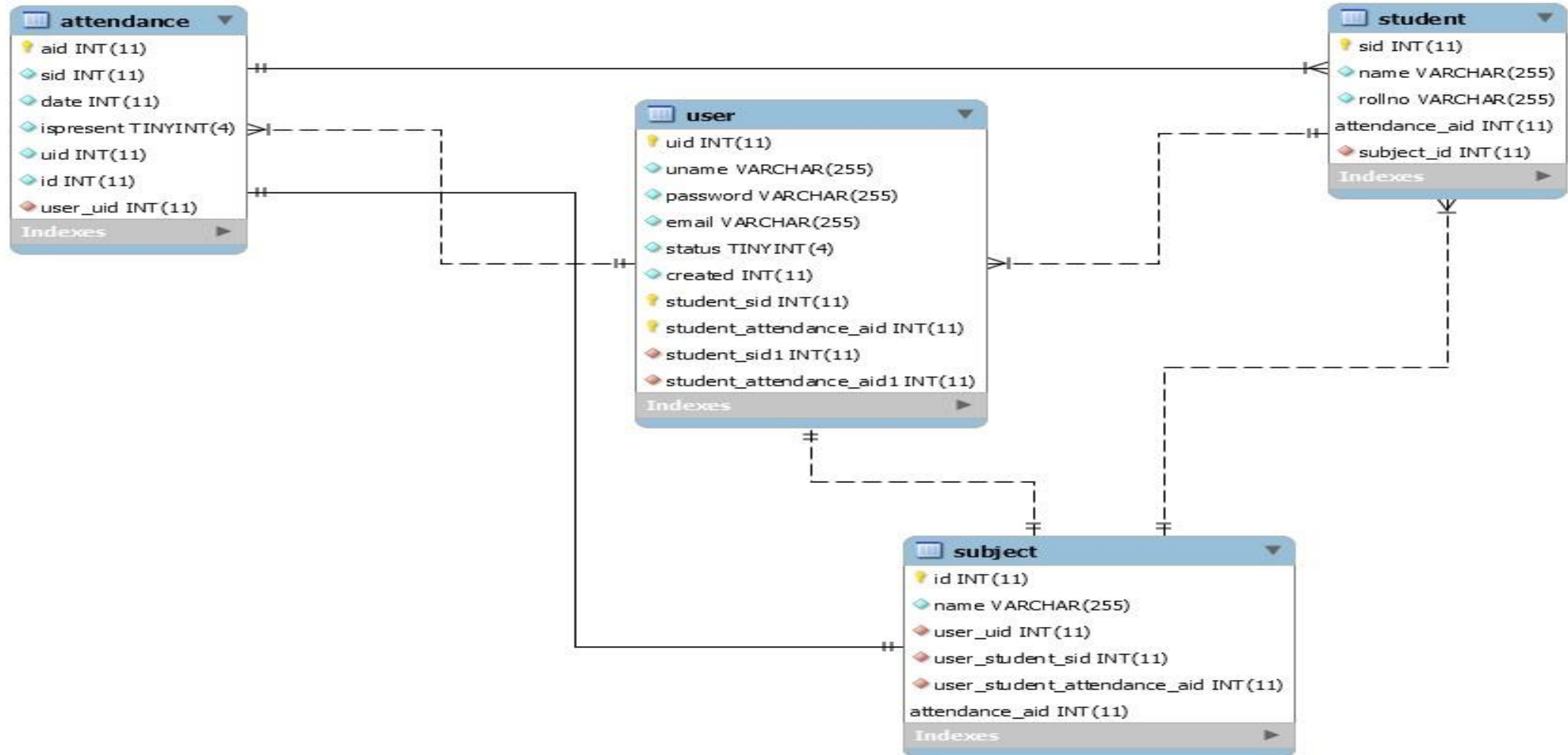
# Procedure to Setup Project Locally

If you want to run the Project locally then

1. Download WAMP server
2. Start all the Servers
3. Copy the project Folder to “ www” folder in wamp64 Folder
4. Open Localhost from any browser and open PHPmyadmin
5. Create new database with name “**studentdatabase** ”
6. Import the database.sql file from the project in the newly created database in phpMyAdmin
7. Goto config1.php in Student-Attendance-Management-System/modules and change in connection details as:  
    `$databaseHost = 'localhost';`  
    `$databaseName = 'studentdatabase';`  
    `$databaseUsername = 'root';`  
    `$databasePassword = '';`

Now, goto localhost/Student-Attendance-Management-System \***LOGIN**  
**Details are shared in further slides.**

# DB Structure



# Database Tables

sid	name	rollno
1	John Smith	081
2	Jane Doe	082
3	Michael Brown	083
4	Emily Davis	084
5	James Johnson	085
6	Patricia Wilson	086
7	Robert Taylor	088
8	Linda Martinez	089
9	William Anderson	090
10	Elizabeth Thomas	091
11	David Jackson	092
12	Susan White	093
13	Joseph Harris	094
14	Margaret Clark	095
15	Thomas Lewis	096
16	Sarah Robinson	097
17	Christopher Walker	098
18	Jessica Hall	099
19	Daniel Young	100

**Student Table**

id	name
1	GST
2	GFT
3	CEE
4	EEE
5	ECE

**Course Table**


uid	uname	password	email	status	created
1	surajsir	surajsir	surajsir@example.com	1	1489060137
2	william_mo...	william_mo...	william.moore@exampl...	1	1489060137
3	michael_jo...	michael_jo...	michael.jones@exampl...	1	1489060137
4	susan_lee	susan_lee	susan.lee@example.com	1	1489060137
5	karen_brown	karen_brown	karen.brown@example....	1	1489060137

**User Table**



# Lecturer Section

1. Can take attendance
2. Can see the complete report of each student from range of date

 Student Attendance Management System

Pending Attendance

Class GST of 02/08/2024

Mark Attendance Now!

Class GST of 01/08/2024

Mark Attendance Now!

Class GST of 31/07/2024

Mark Attendance Now!

Class GST of 30/07/2024

Mark Attendance Now!

Class GST of 29/07/2024

Mark Attendance Now!

Today's Attendance

Class GST of Today's (05/08/2024)

Mark Attendance Now!

You have

1 Subjects

19 Students

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## 1. Can View Attendance of each subject

## 1. Can View Attendance of each subject

Mohit Khedkar (095) 'S Attendance													
Subject	18-03-2017	05-11-2020	26-11-2020	01-12-2020	02-12-2020	03-12-2020	04-12-2020	07-12-2020	08-12-2020	09-12-2020	11-12-2020	Total	%
TOC	Not Taken	Not Taken	Not Taken	Not Taken	Not Taken	Present	Present	Not Taken	Present	Present	Absent	4/5	80 %
ISEE	Not Taken	Not Taken	Not Taken	Not Taken	Present	Not Taken	Not Taken	Present	Not Taken	Not Taken	Not Taken	2/2	100 %
CN	Not Taken	Not Taken	Not Taken	Not Taken	Not Taken	Present	Not Taken	Not Taken	Present	Not Taken	Not Taken	2/2	100 %
DBMS	Not Taken	Not Taken	Not Taken	Not Taken	Not Taken	Not Taken	Not Taken	Present	Not Taken	Present	Present	3/3	100 %
SEPM	Not Taken	Not Taken	Not Taken	Not Taken	Not Taken	Not Taken	Not Taken	Not Taken	Not Taken	Not Taken	Not Taken	0/0	0 %
Summary Of Attendance													
Present Days out of Working Days: 11/12													
Attendance Percentage: 91.666666666667 %													



# Login Interface



## Student Attendance Management System

### Teacher's Section

**Username**



**Password**



Sign in

### Student's Section

**Roll No.**



GO

# Lecturer dashboard



## Student Attendance Management System

### Pending Attendance

Class **TOC** of 10/12/2020 [Mark Attendance Now!](#)

Class **TOC** of 09/12/2020 [Attendance Recorded](#)

Class **TOC** of 08/12/2020 [Attendance Recorded](#)

Class **TOC** of 07/12/2020 [Mark Attendance Now!](#)

Class **TOC** of 04/12/2020 [Attendance Recorded](#)

### Today's Attendance

Class **TOC** of Today's (11/12/2020) [Attendance Recorded](#)

You have

# Lecturer/Take attendance



## Student Attendance Management System

### Take Attendance

Subject: TOC ▾ Date: 10-12-2020  Load Student

Save Attendance

Roll No	Name	<input type="checkbox"/> isPresent
081	Mihir Lotiya	<input checked="" type="checkbox"/>
082	Megha Pal	<input type="checkbox"/>
083	Sanket Mense	<input checked="" type="checkbox"/>
084	Akshay Khodade	<input checked="" type="checkbox"/>
085	Ankesh Mahagaonkar	<input checked="" type="checkbox"/>
086	Tejas Nagargoje	<input checked="" type="checkbox"/>

# Lecturer/list of students

Student Attendance Management System

Your Subjects and Students

Subjects

GST,

Students

Roll No	Name
081	John Smith
082	Jane Doe
083	Michael Brown
084	Emily Davis
085	James Johnson
086	Patricia Wilson
088	Robert Taylor
089	Linda Martinez
090	William Anderson
091	Elizabeth Thomas
092	David Jackson
093	Susan White
094	Joseph Harris
095	Margaret Clark
096	Thomas Lewis
097	Sarah Robinson
098	Christopher Walker
099	...

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# Lecturer/reports



## Student Attendance Management System

### Reports

Subject: TOC From: 01-12-2020 To: 11-12-2020 Load Student

Roll No	Name	01-12-2020	02-12-2020	03-12-2020	04-12-2020	07-12-2020	08-12-2020	09-12-2020	10-12-2020	11-12-2020	Present/Total	Percentage
081	Mihir Lotiya	Present	TakeAttendance	Present	Present	TakeAttendance	Present	Absent	TakeAttendance	Present	5/6	83.33 %
082	Megha Pal	Absent	TakeAttendance	Present	Present	TakeAttendance	Present	Present	TakeAttendance	Present	5/6	83.33 %
083	Sanket Mense	Present	TakeAttendance	Present	Present	TakeAttendance	Present	Absent	TakeAttendance	Present	5/6	83.33 %
084	Akshay Khodade	Present	TakeAttendance	Present	Present	TakeAttendance	Present	Present	TakeAttendance	Present	6/6	100 %
085	Ankesh Mahagaonkar	Present	TakeAttendance	Present	Present	TakeAttendance	Present	Absent	TakeAttendance	Present	5/6	83.33 %
086	Tejas Nagargoje	TakeAttendance	TakeAttendance	Present	Present	TakeAttendance	Present	Absent	TakeAttendance	Present	4/5	80 %
088	Ashish Kumar	TakeAttendance	TakeAttendance	Present	Present	TakeAttendance	Present	Present	TakeAttendance	Present	5/5	100 %
089	Karan Gandhi	TakeAttendance	TakeAttendance	Present	Present	TakeAttendance	Present	Absent	TakeAttendance	Present	4/5	80 %

# Students Section



## Student Attendance Management System

### John Smith ( 081 ) 'S Attendance

Subject	18-03-2017	05-11-2020	26-11-2020	01-12-2020	02-12-2020	03-12-2020	04-12-2020	07-12-2020	08-12-2020	Total	%
GST	Present	Present	Present	Present	Not Taken	Present	Present	Not Taken	Present	7/7	100 %
GET	Not Taken	Not Taken	Not Taken	Not Taken	Present	Not Taken	Not Taken	Present	Not Taken	2/2	100 %
CEE	Not Taken	Not Taken	Not Taken	Not Taken	Not Taken	Present	Not Taken	Not Taken	Present	2/2	100 %
EEE	Not Taken	Not Taken	Not Taken	Not Taken	Not Taken	Not Taken	Not Taken	Not Taken	Not Taken	0/0	0 %
ECE	Not Taken	Not Taken	Not Taken	Present	Not Taken	Not Taken	Not Taken	Not Taken	Not Taken	1/1	100 %

#### Summary Of Attendance

Present Days out of Working Days: 12/12  
Attendance Percentage: 100 %

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# Login Info

## LECTURERS LOGIN DETAILS

USERNAME	PASSWORD
surajsir	surajsir
william_moore	william_moore
michael_jones	michael_jones
susan_lee	susan_lee
karen_brown	karen_brown

## STUDENTS LOGIN DETAILS

ROLLNO	
081	091
082	092
083	093
084	094
085	095
086	096
088	097
089	098
090	099
	100

Thank You...