

**Dr. D.Y. Patil College of Engineering**

Akurdi, Pune-411044.

**DEPARTMENT OF COMPUTER ENGINEERING**

# Student Attendance Management system

DBMSL project

Presented By:-

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# *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 three main group of access i.e. Admin, Teachers and Students.

1. **ADMIN:** Admin has all the access to add, modify, delete teachers as well as students.
2. **TEACHERS:** Teachers has access to add attendance to students
3. **STUDENTS:** Students has access only to view attendance

# *Procedure to Setup Project Locally*

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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';`

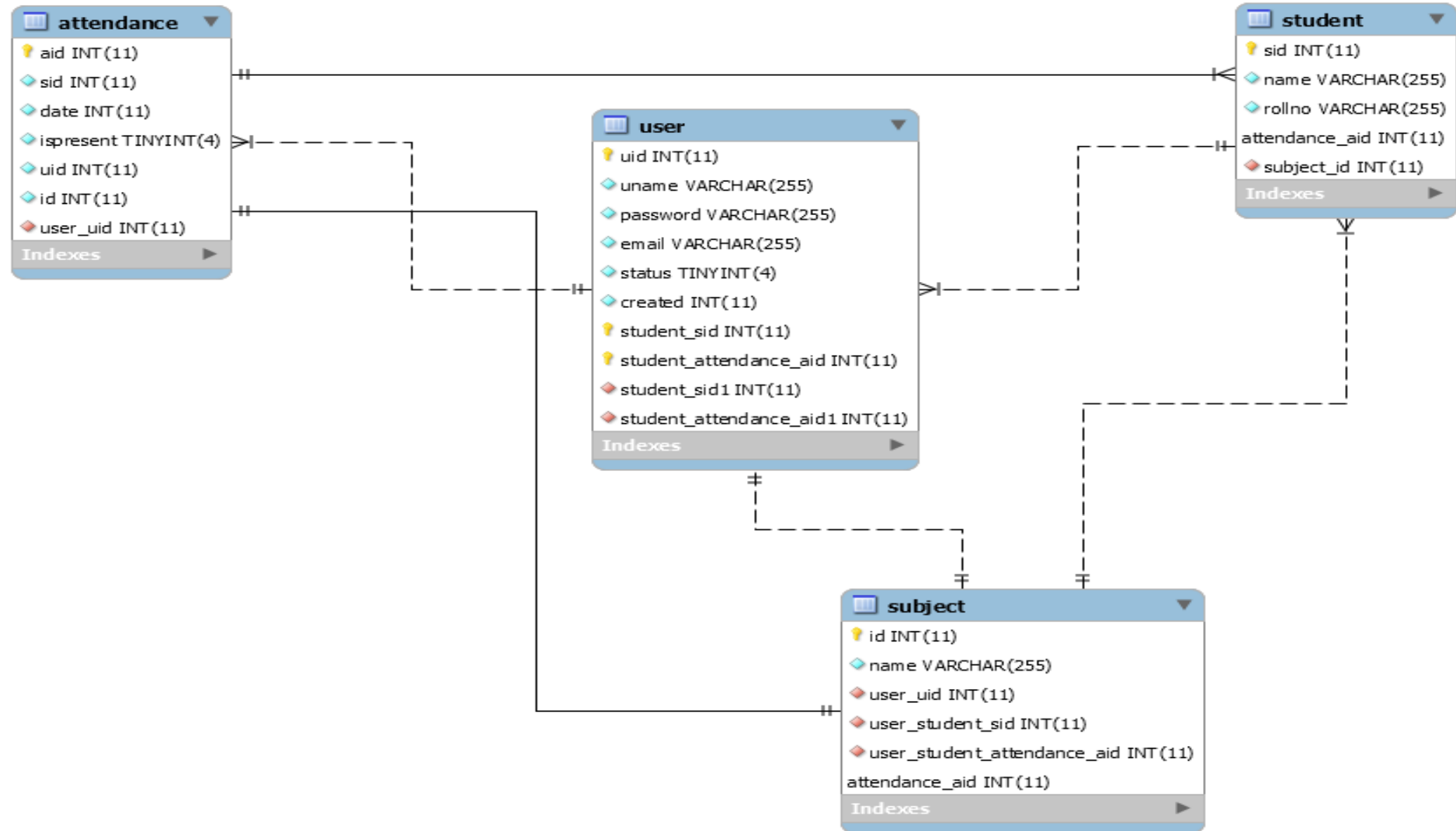
`$databaseUsername = 'root';`

`$databasePassword = '';`

Now, goto localhost/Student-Attendance-Management-System

**\*LOGIN Details are shared in further slides.**

# ER Diagram





# Database Tables

## □ Admin:

1. *Has Access to all the Tables*
2. *Can Allot subjects and students to teachers*

	sid	name	rollno
▶	1	Mihir Lotiya	081
	2	Megha Pal	082
	3	Sanket Mense	083
	4	Akshay Khodade	084
	5	Ankesh Mahagaonkar	085
	6	Tejas Nagargoje	086
	7	Ashish Kumar	088
	8	Karan Gandhi	089
	9	Rohit Deore	090
	10	Dhairiyashil Potbhare	091
	11	Hemanshu Patil	092
	12	Hitesh Kowdiki	093
	13	Tejas Bhavsar	094
	14	Mohit Khedkar	095
	15	Niraj Patil	096
	16	Tanmay Thole	097
	17	Rutuja Vetat	098
	18	Rutuja Meshram	099
	19	Mohini Kesgire	100
•	NULL	NULL	NULL

Student table

	id	name
▶	1	TOC
	2	ISEE
	3	CN
	4	DBMS
	5	SEPM
•	NULL	NULL


Subject table

	uid	uname	password	email
▶	1	surajsir	surajsir	surajsir@gmail.com
	2	pallavimam	pallavimam	pallavimam@gmail.com
	3	soniyamam	soniyamam	soniyamam@gmail.com
	4	urvashimam	urvashimam	urvashimam@gmail.com
	5	dipalimam	dipalimam	dipalimam@gmail.com
•	NULL	NULL	NULL	NULL

User Table

# Teacher 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 TOC of 10/12/2020

Mark Attendance Now!

Class TOC of 09/12/2020

Attendance Recoreded

Class TOC of 08/12/2020

Attendance Recoreded

Class TOC of 07/12/2020

Mark Attendance Now!

Class TOC of 04/12/2020

Attendance Recoreded

Today's Attendance

Class TOC of Today's (11/12/2020)

Attendance Recoreded

You have

1 Subjects

19 Students

© 2020 Student Attendance System

Mohit Khedkar

Megha Pal


Rutuja Vetal

Niraj Patil

[View Source code](#)

# Student Section

## 1. Can View Attendance of each subject



Student Attendance Management System

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

© 2020 Student Attendance System

Mohit Khedkar

Megha Pal

Rutuja Vetal

Niraj Patil

[View Source code](#)

# Teacher/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

# Teacher/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"/>

© 2020 Student Attendance System

Mohit Khedkar

Megha Pal

Rutuja Vetal

Niraj Patil

[View Source code](#)

# Teacher/list of students



## Student Attendance Management System

### Your Subjects and Students

#### Subjects

TOC,

#### Students

Roll No	Name
081	Mihir Lotiya
082	Megha Pal
083	Sanket Mense
084	Akshay Khodade
085	Ankesh Mahagaonkar
086	Tejas Nagargoje
088	Ashish Kumar
089	Karan Gandhi
090	Rohit Deore
091	Dhairiyashil Potbhare

# Teacher/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

### 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	Present	3/3	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: 12/13

Attendance Percentage: 92.307692307692 %

# Login Info

TEACHERS LOGIN DETAILS	
USERNAME	PASSWORD
surajsir	surajsir
pallavimam	pallavimam
soniyamam	soniyamam
urvashimam	urvashimam
dipalimam	dipalimam

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...*