

A

**PROJECT REPORT ON
ATTENDANCE MANAGEMENT SYSTEM**

SUBMITTED BY

Ms. Gautami Pradeep Kharote

SUBMITTED TO

SAVITRIBAI PHULE PUNE UNIVERSITY, PUNE

**IN PARTIAL FULFILLMENT OF DEGREE MASTER OF
COMPUTER APPLICATION (SEM-I)**

UNDER THE GUIDANCE OF

MS. SAMIKSHA YEOLA

Through,



**Sadhu Vaswani Institute of Management Studies for Girls,
Koregaon Park, Pune-411001**

DECLARATION BY STUDENT

To.

The Director.

SVIMS, Koregaon Park, Pune

I, undersigned hereby declare that this project titled, "Attendance Management System" written and submitted by me to SPPU, Pune, in partial fulfilment of the requirement of the award of the degree of MASTER OF COMPUTER APPLICATION (MCA-I) under the guidance of Prof Samiksha Yeolais my original work.

I further declare that to the best of my knowledge and belief, this project has not been submitted to this or any other University or Institution for the award of any Degree.

Place: Pune

Date:

(GAUTAMI PRADEEP KHAROTE)

ACKNOWLEDGEMENT

I extend my sincere gratitude to Dr. B. H. Nanwani, Dr. Neeta Raskar, Prof. Samiksha Yeola for allowing me to carry out the study and for their constant encouragement, valuable suggestions, and guidance during the research work.

I extend my special thanks to Dr. Shweta Chandan, for their kind co-operation and inspiration.

I extend my special gratitude to my dearest family members and friends who encouraged and motivated me to complete the project report.

Place: Pune

Date:

Gautami Pradeep Kharote

Chapter 1: Introduction to Attendance Management System

1.1 Client/Organization Profile

The Attendance Management System is designed for institutions such as schools, colleges, and businesses that require effective tracking of attendance for students or employees. The client may vary from educational organizations that monitor student attendance to corporations that need to track employee status. The primary aim is to enhance accountability and streamline attendance processes.

The collaboration of these technologies enables the development of a robust, efficient, and user-friendly attendance management system tailored to meet the needs of its users.

1.2 Need for System

Traditional attendance methods, such as paper registers and manual entry, are often cumbersome, error-prone, and time-consuming. There is a pressing need for a system that:

Increases Efficiency: Reduces the time and effort required to record attendance.

Enhances Accuracy: Minimizes human errors associated with manual methods.

Facilitates Reporting: Allows for quick generation of attendance reports to help in decision-making.

Improves Accessibility: Provides users with easy access to attendance data via a web application.

1.3 Scope of Work

The **Attendance Management System** (AMS) is a web-based application designed to track and manage the attendance of students or employees in an organization or educational institution. The system will help automate the process of marking attendance, tracking leave, generating reports, and ensuring data accuracy. It will be built using **PHP** for backend development and **MySQL** for database management.

Scope Summary:

- **User Registration and Login:** Users (admins, teachers, students, employees) can register and log in to the system with secure authentication.
- **Attendance Tracking:** Teachers or managers can mark attendance manually or automatically (e.g., via time-stamping). Attendance status will include options such as Present, Absent, Late, or On Leave.
- **Leave Management:** Users can request leave, and admins or managers can approve or reject these requests.
- **Reporting:** Generate and export reports (daily, weekly, monthly) showing attendance statistics (e.g., total days present, absent, late, etc.).
- **User Roles and Permissions:** The system will have different user roles (Admin, Teacher/Manager, Student/Employee), with varying access to features.
- **Data Security:** Passwords and sensitive data will be encrypted, and only authorized users will have access to specific data and features.

Feasibility of Work

Technical Feasibility:

The **technical feasibility** of an **Attendance Management System (AMS)** using **PHP** and **MySQL** is high, as both technologies are well-suited for the required functionalities:

- **PHP** is ideal for handling backend logic, user authentication, and form processing, making it easy to build dynamic web applications for attendance tracking, leave management, and reporting.
- **MySQL** is a reliable relational database system capable of managing structured data like attendance records, user information, and leave requests. It supports complex queries for generating reports and tracking attendance data efficiently.

Strengths:

- Both PHP and MySQL are open-source, widely supported, and easy to integrate.
- PHP handles user interactions, while MySQL stores and retrieves data effectively.

Challenges:

• High traffic or real-time features might require optimization or additional tools like caching. Overall, the combination of PHP and MySQL can efficiently build a scalable and secure AMS with the core features required for tracking attendance, managing leaves, and generating reports.

Operational Feasibility:

The **operational feasibility** of an **Attendance Management System (AMS)** using **PHP** and **MySQL** is high, as these technologies are widely used, cost-effective, and easy to implement in most organizational environments.

- **Ease of Use:** PHP provides a flexible backend, and MySQL offers efficient data management, making it easy to design a user-friendly web interface for admins, teachers, students, or employees. Frontend frameworks (e.g., Bootstrap) can ensure the system is responsive and intuitive.
- **Implementation:** PHP and MySQL can be deployed on standard web hosting services or cloud platforms, making the setup process straightforward and low-cost. There are minimal hardware requirements, and it can run on most servers with basic configurations.
- **User Training:** With a clear interface and step-by-step workflows, users (e.g., administrators, teachers, students) will require minimal training to operate the system. PHP and MySQL are both well-documented, so technical staff can maintain and update the system easily.

- **Scalability and Maintenance:** The system can be scaled as needed (e.g., adding new users or increasing attendance data storage) and maintained with relatively low effort, thanks to the support for PHP and MySQL.

Strengths:

- Simple to implement and maintain.
- Low initial setup cost with extensive community support.
- Easy to scale for growing organizations.

Challenges:

- User adoption may require training, especially in organizations with legacy manual systems. Overall, the system is operationally feasible and can be easily integrated into most organizational workflows with minimal disruption.

Economic Feasibility:

The **economic feasibility** of an **Attendance Management System (AMS)** using **PHP and MySQL** is generally **high**, as these technologies are cost-effective and affordable for most organizations. Here's a breakdown:

1. Low Development Cost:

- **PHP and MySQL** are **open-source**, meaning they are free to use without any licensing fees.
- The development cost mainly involves paying for **developer time** and **hardware** (e.g., servers or cloud hosting), which is affordable compared to proprietary software solutions.

2. Affordable Hosting:

- The system can be hosted on **shared hosting**, a **cloud server**, or even **local servers**, all of which are relatively inexpensive, especially for small to medium-sized organizations.
- **Cloud hosting services** (like AWS, DigitalOcean) offer scalable options that grow with the system's needs, so costs can be controlled.

3. Minimal Hardware Requirements:

- If biometric or RFID devices are used for attendance, there might be additional costs for hardware. However, if the system uses manual or time-based attendance tracking, the costs are minimal.

4. Maintenance Costs:

- PHP and MySQL are widely supported, meaning ongoing maintenance and support are affordable. Regular updates, bug fixes, and security patches can be handled by in-house developers or hired contractors at low cost.

5. Return on Investment (ROI):

- The system will help save time by automating attendance tracking, reducing manual errors, and improving efficiency. This leads to cost savings in administrative tasks.
- **Reports and insights** generated by the system can improve decision-making, helping optimize workforce or student management, further enhancing productivity.

Conclusion:

The system is **economically feasible** due to its low initial development cost, affordable hosting, and minimal hardware requirements. It offers a good return on investment by saving time and reducing errors in attendance management

1.4 Operating Environment – Hardware & Software

The system will operate in a typical client-server environment:

Hardware Requirements:

Server: Minimum 2GB RAM, 20GB Disk Space.

Client: Standard desktop or laptop with internet access.

Software Requirements:

Server: Apache or Nginx, PHP 7.0 or higher, MySQL.

Client: Modern web browser (Chrome, Firefox, etc.).

1.5 Architecture of the System

The architecture of the Attendance Management System follows a three-tier model:

Presentation Layer: The user interface developed using HTML, CSS, and JavaScript for client-side interactions.

Business Logic Layer: PHP serves as the backend, handling data processing and application logic.

Data Layer: MySQL serves as the database management system, managing all attendance-related data.

This architecture promotes separation of concerns, enhancing maintainability and scalability.

1.6 Detail Description of Technology Used

The Attendance Management System will utilize the following technologies:

PHP: A server-side scripting language used to create dynamic web pages and handle backend processes.

MySQL: A relational database management system for storing, retrieving, and managing attendance data.

HTML/CSS: Technologies for structuring and styling the web interface.

JavaScript: For client-side scripting to improve user interaction and experience.

Chapter 2: Proposed System

2.1 Proposed System

The proposed Attendance Management System is a web-based application developed using PHP and MySQL, designed to simplify the tracking of attendance for educational institutions and organizations. The system will feature a straightforward interface that allows teachers or managers to easily mark attendance, while students or employees can view their attendance records conveniently.

The proposed Attendance Management System aims to cater to the specific needs of its users while ensuring a secure and efficient platform for managing attendance.

Key functionalities include:

User Registration: Secure user registration and login for students/employees and administrators.

Attendance Recording: Functionality for marking attendance through simple checkboxes or dropdown menus.

Report Generation: The ability to generate customized reports based on date, user, and attendance status.

Alerts and Notifications: Automated email or in-app notifications for absence alerts.

2.2 Objectives of the System

The objectives of the Attendance Management System are as follows:

Automate Attendance Tracking: Simplify the attendance marking process to reduce administrative overhead.

Enhance Accuracy: Provide accurate attendance records that minimize manual errors.

Generate Reports: Enable easy access to attendance statistics and reports for analysis.

Improve Accessibility: Allow users to access their attendance records anytime through a user-friendly web application.

Support User Roles: Implement different roles (administrator, teacher, student) to ensure proper access control and functionality based on user needs.

2.3 User Requirements

For the effective operation of the Attendance Management System, various user requirements have been identified:

Admin Requirements:

Create, update, and delete user accounts.

View overall attendance statistics and generate reports.

Manage courses or classes associated with users.

Teacher Requirements:

Mark attendance for students easily and efficiently.

View and generate reports of student attendance.

Provide feedback or comments on attendance records.

Student/Employee Requirements:

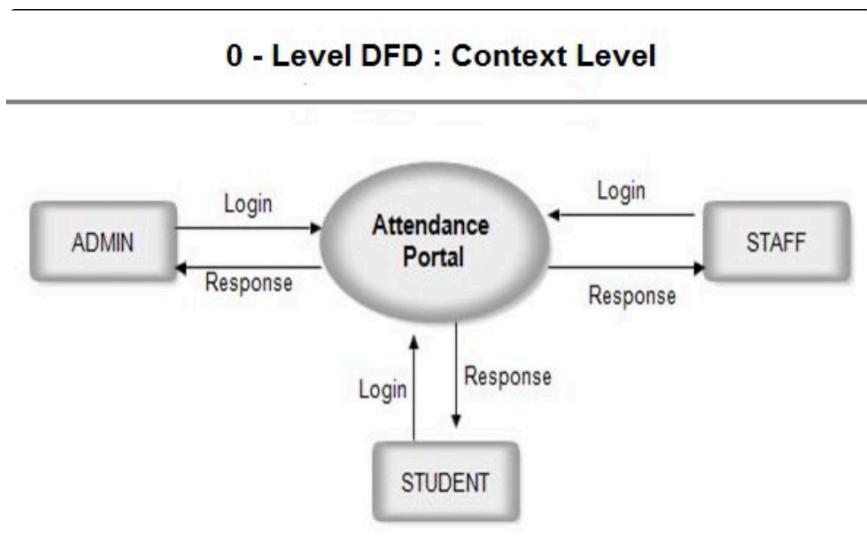
Register and log in securely to the system.

View personal attendance history and reports.

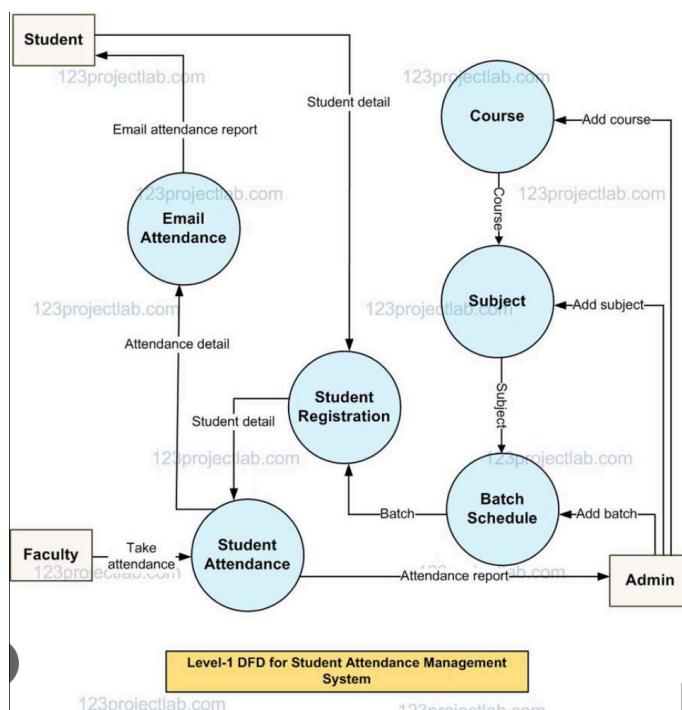
Receive notifications regarding attendance status (e.g., absences).

CHAPTER 3 : ANALYSIS & DESIGN

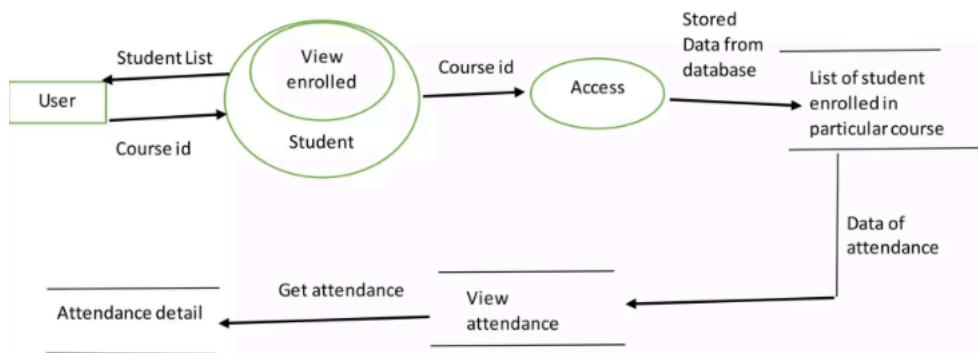
1. DFD



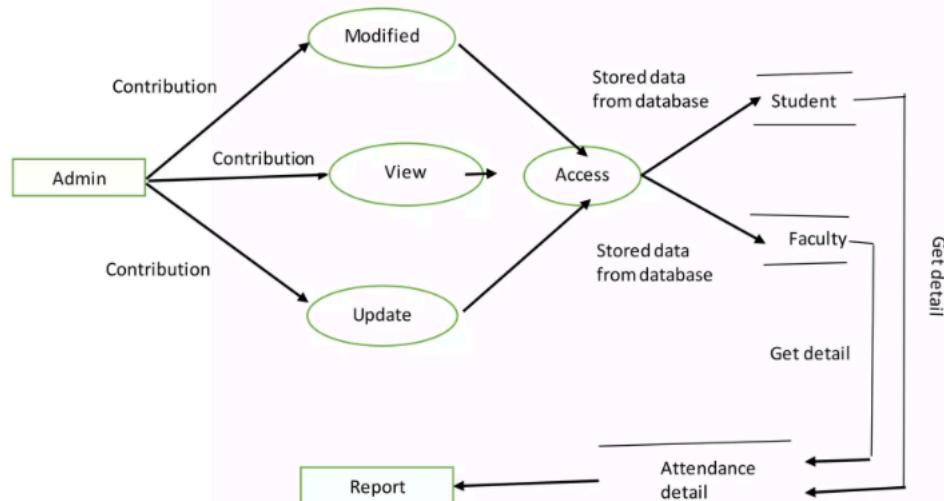
DFD LEVEL 1



DFD Level 2:-



DFD Level 3:-



2)Table specifications (Database)

DATA TABLE

Student Table

SL no.	Field Name	Data type	Description
1	Regdno.	Number	This is the registration no of student
2	Rollno.	Number	This is the roll no of student
3	name	Varcher2	This is the name of student
4	Department	Varcher2	Department under which student is studying i.e. MBA, MCA,MTECH
5	Semester	Number	This is the semester in which student is studying
6	yop	Number	This is the year of passing of student
7	mobile	Varcher2	This is the phone no of student
8	Email	Varcher2	This is the Email id of student
9	Gender	Varcher2	Male/Female

FacultyAdmin Table For Login Details

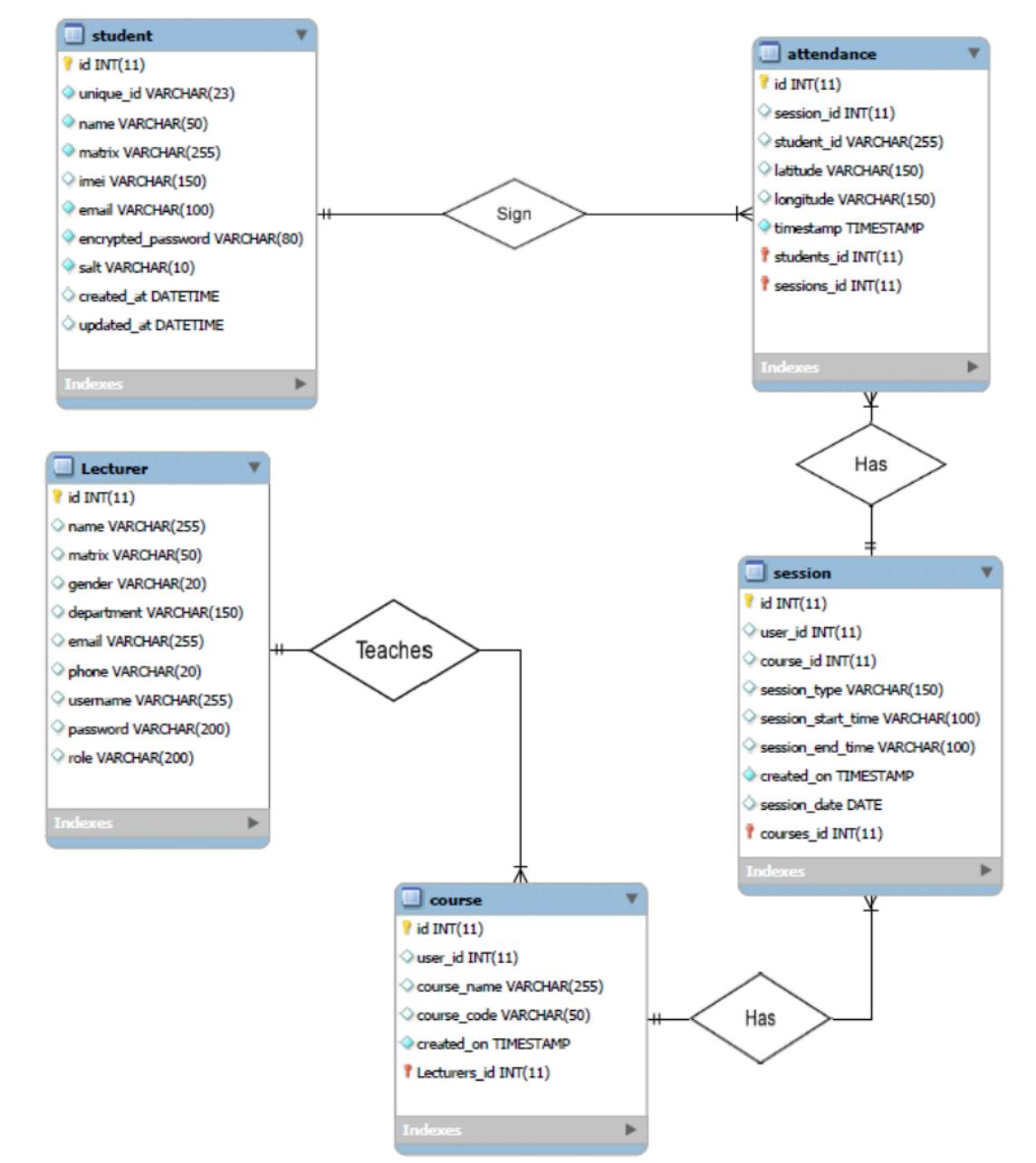
SL no.	Find Name	Data type	Description
1	User id	Varcher2	Store user id for logging in whether admin or faculty
2	Name	Varcher2	Name of the faculty
3	Category	number	Admin or Faculty
4	Phone	number	Phone no of the person
5	Email id	Varcher2	Email id of the person
6	Password	number	Password for Login
7	Gender	number	Male/Female
8	Department	number	MCA,MBA,MECH

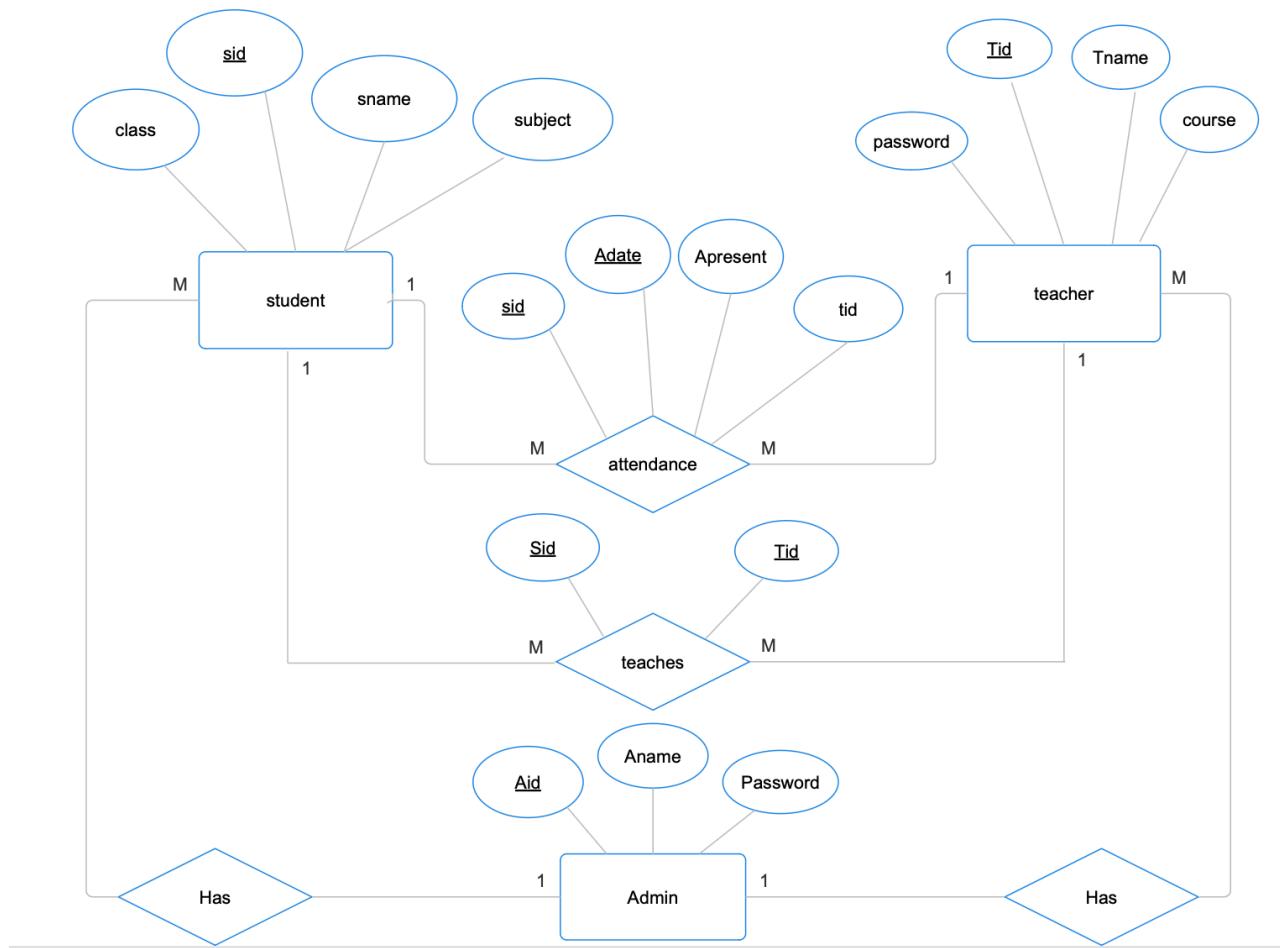
Table for Each Semester

SL no.	Field Name	Data type	Description
1	Subid	Varcher2	Unique Subject code
2	Dateofclass	Varcher2	Date of attendance taken
3	Many columns as the strength of that class	Varcher2	1 for present & 0 for absent

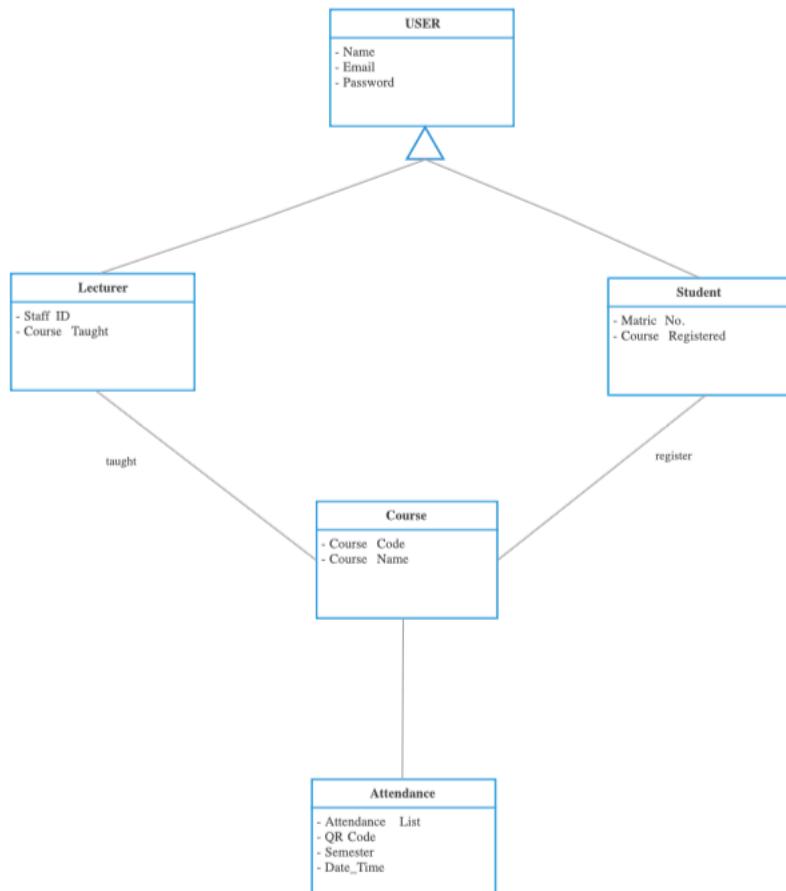
3)ERD

ER DIAGRAM DATABASE

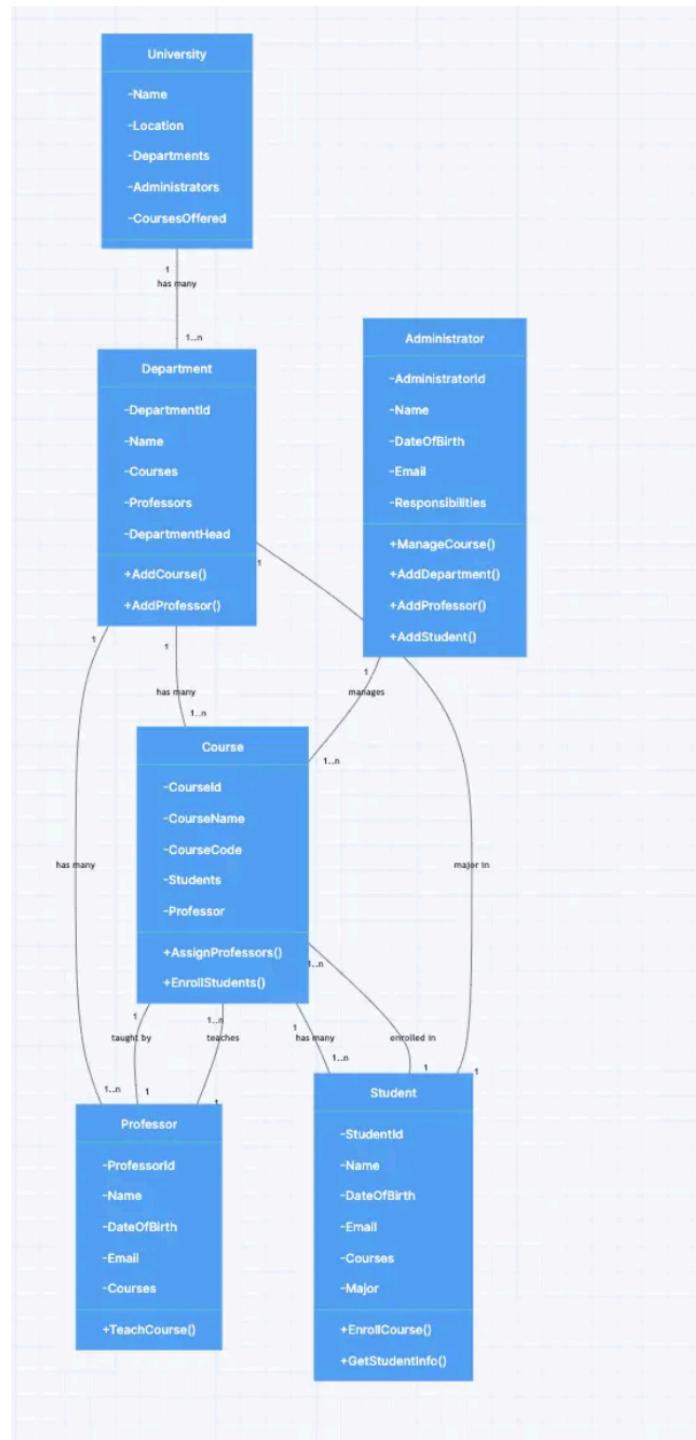




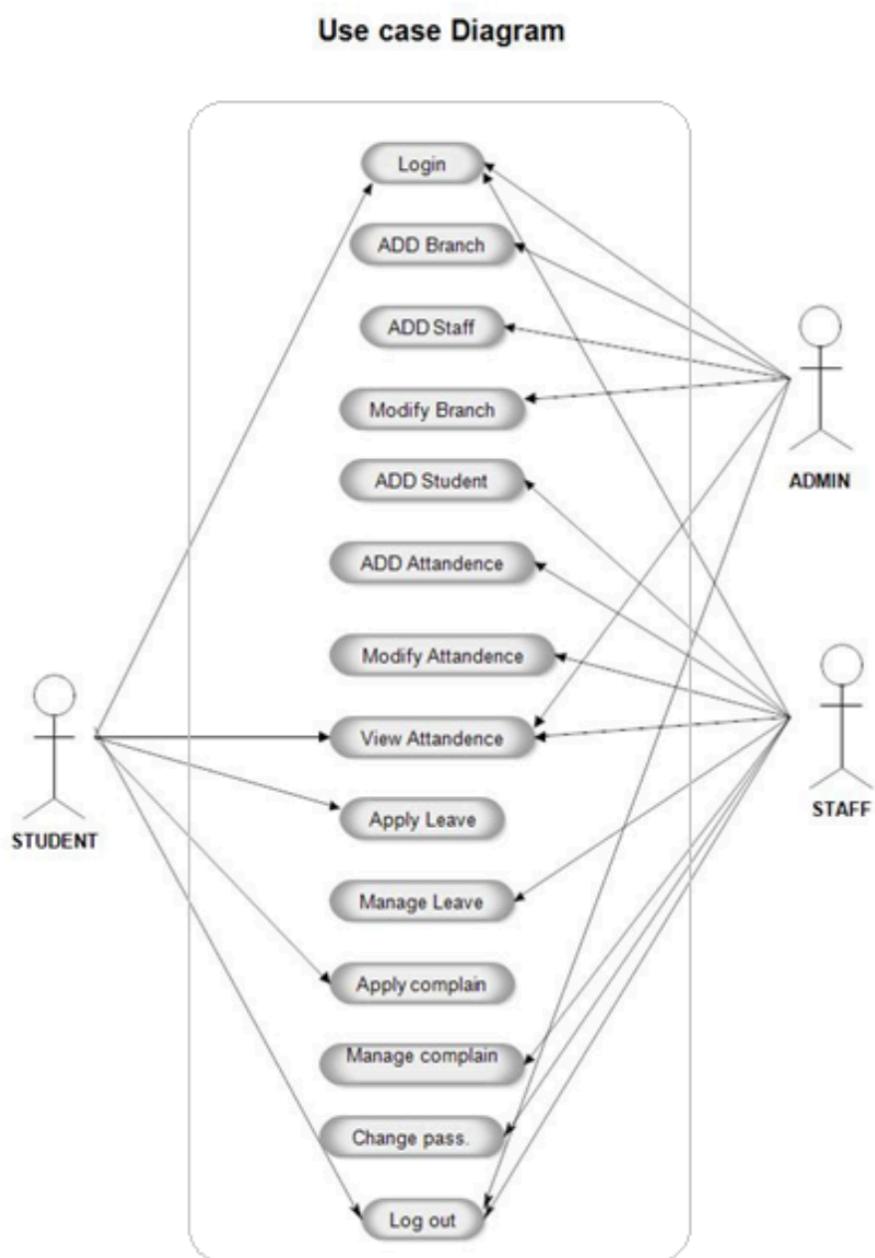
1) Object Diagram



2) Class Diagram

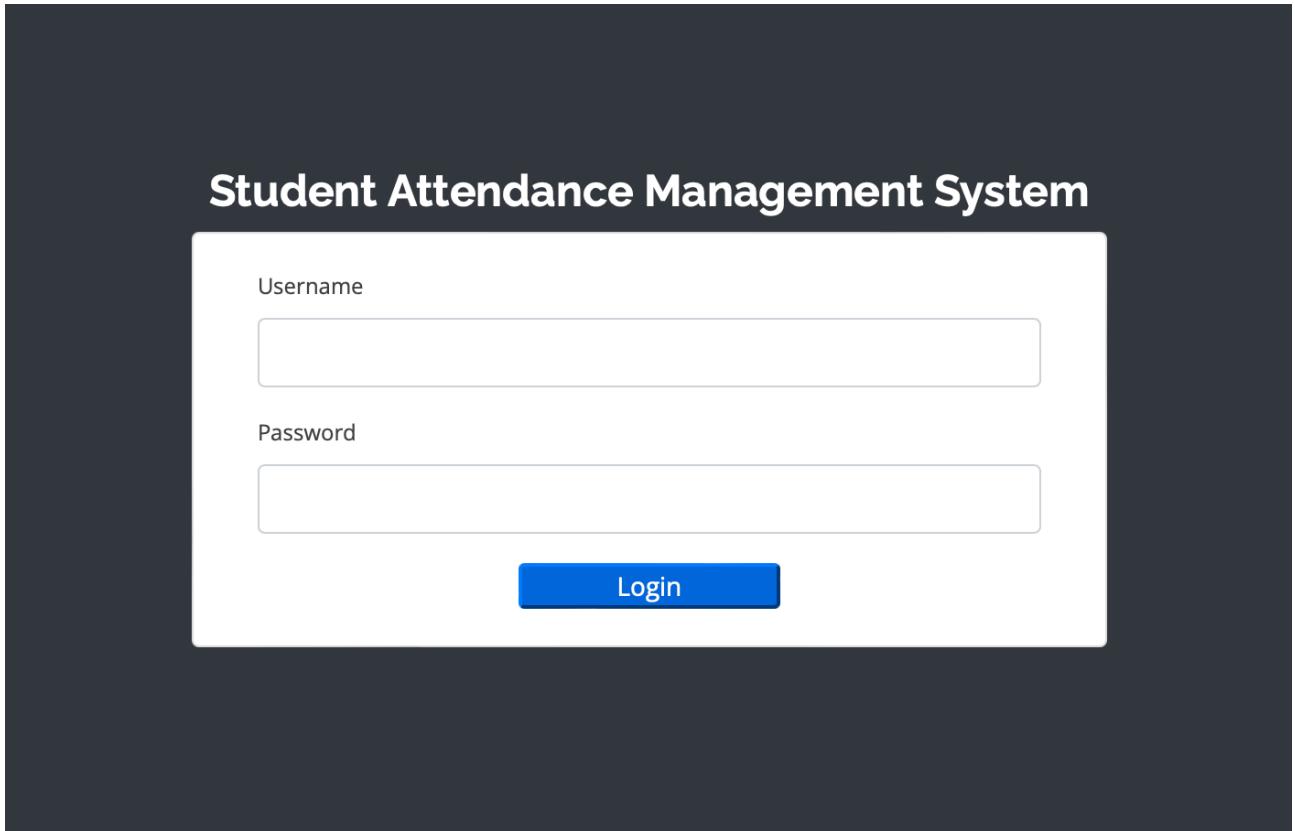


3) Use Case Diagram



CHAPTER 4: USER MANUAL

1. User Interface Design (Screens etc.)



The image shows the dashboard screen of the Student Attendance Management System. At the top, there is a blue header bar with the system's name and a dropdown menu for 'Administrator'. The main area has a light grey background. On the left, a vertical sidebar lists various navigation items with corresponding icons: Dashboard, Course, Subject, Class, Faculty, Student, Class per Subject, Check Attendance, Attendance Record, Attendance Report, and Users. The 'Dashboard' item is highlighted with a black background. The central area displays a welcome message: 'Welcome back Administrator!'.

Student Attendance Management System

Administrator ▾

- [Dashboard](#)
- Course**
- [Subject](#)
- [Class](#)
- [Faculty](#)
- [Student](#)
- [Class per Subject](#)
- [Check Attendance](#)
- [Attendance Record](#)
- [Attendance Report](#)
- [Users](#)

Course Form

Course

Description

Save
Cancel

Course List

Show 10 entries

#	Course	Action
1	Sample Course Sample Course	Edit Delete
2	Course 3 Course 3	Edit Delete
3	Course 4 Course 4	Edit Delete
4	MCA First year	Edit Delete

Showing 1 to 4 of 4 entries

Previous
1
Next

Student Attendance Management System

Administrator ▾

- [Dashboard](#)
- Subject**
- [Class](#)
- [Faculty](#)
- [Student](#)
- [Class per Subject](#)
- [Check Attendance](#)
- [Attendance Record](#)
- [Attendance Report](#)
- [Users](#)

Subject Form

Subject

Description

Save
Cancel

Subject List

Show 10 entries

#	Subject	Action
1	Subject 1 Subject 1	Edit Delete
2	Python Programming lecture and practical	Edit Delete
3	Advance Database Management lecture	Edit Delete
4	Software Management And Project Management lecture	Edit Delete
5	Data Structure And Algorithms lecture	Edit Delete
6	Business Statistics lecture	Edit Delete
7	Fundamental Of Data Science lecture	Edit Delete
8	Web Development lecture	Edit Delete

Showing 1 to 8 of 8 entries

Previous
1
Next

Student Attendance Management System

Administrator ▾

- Dashboard
- Course
- Subject
- Class**
- Faculty
- Student
- Class per Subject
- Check Attendance
- Attendance Record
- Attendance Report
- Users

Class Form

Please select here

Level

Section

Save **Cancel**

Class List

Show 10 entries Search:

#	Class	Action
1	MCA first set-	Edit Delete
2	MCA first year sem-	Edit Delete

Showing 1 to 2 of 2 entries Previous 1 Next

Student Attendance Management System

Administrator ▾

- Dashboard
- Course
- Subject
- Class**
- Faculty**
- Student
- Class per Subject
- Check Attendance
- Attendance Record
- Attendance Report
- Users

List of Faculty

+ New Faculty

Show 10 entries Search:

#	ID #	Name	Email	Contact	Address	Action
4	101	Neeta Raskar	neeta@sample.com	123456	Bund garden	Edit Delete
3	102	Pranita Trevadi	pranita@sample.com	1234567899	Bund garden	Edit Delete
6	103	Deepali Gavhane	deepali@sample.com	+1273732535	Bund garden	Edit Delete
1	104	Shveti Chandan	shveti@sample.com	+1222637373	Bund garden	Edit Delete
2	105	Samiksha Yeola	samiksha@sample.com	+5256363672	Bund garden	Edit Delete
5	06232014	John Smith	jsmith@sample.com	+18456-5455-55	Sample Only	Edit Delete

Showing 1 to 6 of 6 entries Previous 1 Next

Student Attendance Management System

Administrator ▾

- Dashboard
- Course
- Subject
- Class
- Faculty
- Student**
- Class per Subject
- Check Attendance
- Attendance Record
- Attendance Report
- Users

List of Student

+ New Student

Show 10 entries Search:

#	ID #	Name	Class	Action
21	24501	Sanika Prabhune	MCA first year sem-	Edit Delete
53	24502	Alina Hiroli	MCA first year sem-	Edit Delete
20	24503	Saniya Shaikh	MCA first year sem-	Edit Delete
17	24504	Shivani Phadatare	MCA first year sem-	Edit Delete
18	24505	Sharon Daniel	MCA first year sem-	Edit Delete
35	24506	Nikita Mushan	MCA first year sem-	Edit Delete
11	24507	Sidra Mulla	MCA first year sem-	Edit Delete
13	24508	Shruti Kadam	MCA first year sem-	Edit Delete
38	24509	Meghana Biradar	MCA first year sem-	Edit Delete
15	24510	Shruti Chavan	MCA first year sem-	Edit Delete

Showing 1 to 10 of 56 entries Previous [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) Next

Student Attendance Management System

Administrator ▾

- Dashboard
- Course
- Subject
- Class
- Faculty
- Student
- Class per Subject**
- Check Attendance
- Attendance Record
- Attendance Report
- Users

List of Class per Subject

+ New Entry

Show 10 entries Search:

#	Class	Subject	Faculty	Action
1	MCA first year sem-	Python Programming	Neeta Raskar	Edit Delete
2	MCA first year sem-	Software Management and Project management	Pranita Trevadi	Edit Delete

Showing 1 to 2 of 2 entries Previous [1](#) Next

Student Attendance Management System

Administrator ▾

Check Attendance

Class per Subjects: MCA first year sem- Software Management and Project m... ▾

Date: 14/11/2024

#	Student	Attendance
1	Sanika Prabhune	<input checked="" type="checkbox"/> Present <input type="checkbox"/> Absent <input type="checkbox"/> Late
2	Alina Hiroli	<input type="checkbox"/> Present <input checked="" type="checkbox"/> Absent <input type="checkbox"/> Late
3	Saniya Shaikh	<input checked="" type="checkbox"/> Present <input type="checkbox"/> Absent <input type="checkbox"/> Late
4	Shivani Phadatare	<input type="checkbox"/> Present <input checked="" type="checkbox"/> Absent <input type="checkbox"/> Late
5	Sharon Daniel	<input checked="" type="checkbox"/> Present <input type="checkbox"/> Absent <input type="checkbox"/> Late
6	Nikita Mushan	<input checked="" type="checkbox"/> Present <input type="checkbox"/> Absent <input type="checkbox"/> Late
7	Sidra Mulla	<input type="checkbox"/> Present <input type="checkbox"/> Absent <input type="checkbox"/> Late
8	Shruti Kadam	<input type="checkbox"/> Present <input type="checkbox"/> Absent <input type="checkbox"/> Late
9	Meghana Biradar	<input type="checkbox"/> Present <input type="checkbox"/> Absent <input type="checkbox"/> Late
10	Shruti Chavan	<input type="checkbox"/> Present <input type="checkbox"/> Absent <input type="checkbox"/> Late
11	Mayuri Dhangar	<input type="checkbox"/> Present <input type="checkbox"/> Absent <input type="checkbox"/> Late
12	Divya Avhad	<input type="checkbox"/> Present <input type="checkbox"/> Absent <input type="checkbox"/> Late
13	Akanksha Anbhule	<input type="checkbox"/> Present <input type="checkbox"/> Absent <input type="checkbox"/> Late
14	Tanuja Narsale	<input type="checkbox"/> Present <input type="checkbox"/> Absent <input type="checkbox"/> Late

Student Attendance Management System

Administrator ▾

Attendance Record's

Class per Subjects: Please select here ▾

Date: 04/12/2024

Filter

Please Select Class First.

Student Attendance Management System

Administrator ▾

Attendance Report

Class per Subjects: MCA first year sem- Software Management and Project m... ▾ Month of: 2024-11 **Filter**

Course: Course 4
Subject: Software Management and Project management
Class: first year sem-
Month of: November ,2024
Total Days of Classes: 1

#	Student	Present	Late	Absent
1	Sanika Prabhune	1	0	0
2	Alina Hiroli	1	0	0
3	Saniya Shaikh	1	0	0
4	Shivani Phadatare	0	0	1
5	Sharon Daniel	0	0	1
6	Nikita Mushan	1	0	0
7	Sidra Mulla	1	0	0
8	Shruti Kadam	1	0	0
9	Meghana Biradar	0	0	1
10	Shruti Chavan	1	0	0
11	Mayuri Dhengar	0	0	1
12	Divya Avhad	0	0	1

Student Attendance Management System

Administrator ▾ **+ New user**

User List

Show 10 **entries** Search:

#	Name	Username	Type	Action
1	Administrator	admin	Admin	Action ▾
2	Deepali Gavhane	deepali@sample.com	Alumnus/Alumna	Action ▾
3	John Smith	jsmith@sample.com	Alumnus/Alumna	Action ▾
4	Neeta Raskar	neeta@sample.com	Alumnus/Alumna	Action ▾
5	Pranita Trevadi	pranita@sample.com	Alumnus/Alumna	Action ▾
6	Samiksha Yeola	samiksha@sample.com	Alumnus/Alumna	Action ▾
7	Shveti Chandan	shveti@sample.com	Alumnus/Alumna	Action ▾

Showing 1 to 7 of 7 entries Previous **1** Next

Manage Account

Name

Username

Password

Leave this blank if you dont want to change the password.

Save **Cancel**

Student Attendance Management System

Neeta Raskar ▾

- Dashboard
- Check Attendance
- Attendance Record
- Attendance Report

Welcome back Neeta Raskar!

Student Attendance Management System

Neeta Raskar ▾

Dashboard

Check Attendance

Attendance Record

Attendance Report

Check Attendance

Class per Subjects MCA first year sem- Python Programming [Neeta Raskar] ▾ 24/11/2024

#	Student	Attendance
1	Sanika Prabhune	<input type="checkbox"/> Present <input type="checkbox"/> Absent <input type="checkbox"/> Late
2	Alina Hiroli	<input type="checkbox"/> Present <input type="checkbox"/> Absent <input type="checkbox"/> Late
3	Saniya Shaikh	<input type="checkbox"/> Present <input type="checkbox"/> Absent <input type="checkbox"/> Late
4	Shivani Phadatare	<input type="checkbox"/> Present <input type="checkbox"/> Absent <input type="checkbox"/> Late
5	Sharon Daniel	<input type="checkbox"/> Present <input type="checkbox"/> Absent <input type="checkbox"/> Late
6	Nikita Mushan	<input type="checkbox"/> Present <input type="checkbox"/> Absent <input type="checkbox"/> Late
7	Sidra Mulla	<input type="checkbox"/> Present <input type="checkbox"/> Absent <input type="checkbox"/> Late
8	Shruti Kadam	<input type="checkbox"/> Present <input type="checkbox"/> Absent <input type="checkbox"/> Late
9	Meghana Biradar	<input type="checkbox"/> Present <input type="checkbox"/> Absent <input type="checkbox"/> Late
10	Shruti Chavan	<input type="checkbox"/> Present <input type="checkbox"/> Absent <input type="checkbox"/> Late
11	Mayuri Dhangar	<input type="checkbox"/> Present <input type="checkbox"/> Absent <input type="checkbox"/> Late
12	Divya Avhad	<input type="checkbox"/> Present <input type="checkbox"/> Absent <input type="checkbox"/> Late
13	Akanksha Anbhule	<input type="checkbox"/> Present <input type="checkbox"/> Absent <input type="checkbox"/> Late
14	Tanuja Narsale	<input type="checkbox"/> Present <input type="checkbox"/> Absent <input type="checkbox"/> Late

Student Attendance Management System

Neeta Raskar ▾

Dashboard

Check Attendance

Attendance Record

Attendance Report

Attendance Record's

Class per Subjects Please select here ▾ 24/11/2024 Filter

Please Select Class First.

Student Attendance Management System

Neeta Raskar ▾

Dashboard

Check Attendance

Attendance Record

Attendance Report

Attendance Report

Class per Subjects ▾ Month of

Please Select Class First.

2) Limitations

The Attendance Management System (AMS) project has several limitations:

- 1. Data Entry Errors:** Manual entry of attendance can lead to mistakes and inaccuracies.
- 2. Integration Challenges:** Difficulty in integrating with existing HR or payroll systems.
- 3. Privacy Issues:** Storing sensitive data raises concerns about data security and privacy.
- 4. Hardware Dependency:** Some systems rely on specific devices (e.g., biometric scanners), which can malfunction.
- 5. Scalability Problems:** Handling large datasets or a high number of users may cause performance issues.
- 6. Internet Reliance:** Online systems depend on stable internet connections, making them vulnerable to network outages.
- 7. Limited Reporting:** Some systems offer basic reports but lack in-depth analytics or customization.
- 8. High Costs:** Implementation and maintenance of AMS can be expensive for smaller organizations.
- 9. User Training:** Proper training is required for effective system use, adding to time and costs.
- 10. Security Risks:** Inadequate security measures can expose the system to unauthorized access or cyberattacks.

BIBLIOGRAPHY

ANNEXURE: Sample program code

```
<!DOCTYPE html>
<html lang="en">
<?php
session_start();
include('db_connect.php');
ob_start();
if(!isset($_SESSION['system'])){
    $system = $conn->query("SELECT * FROM system_settings limit 1")->fetch_array();
    foreach($system as $k => $v){
        $_SESSION['system'][$k] = $v;
    }
}
ob_end_flush();
?>
<head>
<meta charset="utf-8">
<meta content="width=device-width, initial-scale=1.0" name="viewport">

<title><?php echo $_SESSION['system']['name'] ?></title>

<?php include('./header.php'); ?>
<?php
if(isset($_SESSION['login_id']))
header("location:index.php?page=home");

?>

</head>
<style>
body{
    width: 100%;
    height: calc(100%);
    position: fixed;
    top: 0;
    left: 0
    /*background: #007bff;*/
}
main#main{
```

```

width:100%;
height: calc(100%);
display: flex;
}

</style>

<body class="bg-dark">

<main id="main" >

    <div class="align-self-center w-100">
        <h4 class="text-white text-center"><b><?php echo $_SESSION['system']['name'] ?></b></
h4>
        <div id="login-center" class="bg-dark row justify-content-center">
            <div class="card col-md-4">
                <div class="card-body">
                    <form id="login-form" >
                        <div class="form-group">
                            <label for="username" class="control-label">Username</label>
                            <input type="text" id="username" name="username" class="form-control" />
                        </div>
                        <div class="form-group">
                            <label for="password" class="control-label">Password</label>
                            <input type="password" id="password" name="password" class="form-control" />
                        </div>
                        <center><button class="btn-sm btn-block btn-wave col-md-4 btn-primary" >Login</
button></center>
                    </form>
                </div>
            </div>
        </div>
    </div>
</main>

<a href="#" class="back-to-top"><i class="icofont-simple-up" ></i></a>

</body>
<script>
$( '#login-form' ).submit(function(e) {
    e.preventDefault()
    $('#login-form button[type="button"]' ).attr('disabled',true).html('Logging in... ');
    if($(this).find('.alert-danger').length > 0 )
        $(this).find('.alert-danger').remove();
    $.ajax({
        url:'ajax.php?action=login',

```

```

method:'POST',
data:$(this).serialize(),
error:err=>{
  console.log(err)
  $('#login-form button[type="button"]').removeAttr('disabled').html('Login');

},
success:function(resp){
  if(resp == 1){
    location.href ='index.php?page=home';
  }else{
    $('#login-form').prepend('<div class="alert alert-danger">Username or password is
incorrect.</div>');
    $('#login-form button[type="button"]').removeAttr('disabled').html('Login');
  }
}
})
</script>
</html>

```