Online Student Mentoring System

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Online Student Mentoring System

SUBMITTED IN PARTIAL FULFILLMENT OF THE REQUIREMENTS
OF THE DEGREE OF

BACHELOR OF ENGINEERING

IN

INFORMATION TECHNOLOGY

BY

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UNDER THE GUIDANCE OF

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INFORMATION TECHNOLOGY DEPARTMENT

XAVIER INSTITUTE OF ENGINEERING

UNIVERSITY OF MUMBAI

2020 – 2021

XAVIER INSTITUTE OF ENGINEERING

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CERTIFICATE

This to certify that

SHRINEETH KOTIAN	(28)
MANISH KUMAVAT	(29)
DIXIT PATEL	(40)

Have satisfactorily carried out the MINI-PROJECT work titled "**ONLINE STUDENT MENTORING SYSTEM"** in partial fulfillment of the degree of Bachelor of Engineering as laid down by the University of Mumbai during the academic year 2020-2021.

Prof. Martina D'souza

Internal Examiner **External Examiner**

Date:

Place: MAHIM, MUMBAI

DECLARATION

I declare that this written submission represents my ideas in my own words and where others' Ideas or words have been included, I have adequately cited and referenced the original sources.

I also declare that I have adhered to all the principles of academic honesty and integrity and have not misrepresented or fabricated or falsified any idea/data/fact/source in my submission.

I understand that any violation of the above will be cause for disciplinary action by the Institute and can also evoke penal action from the sources which thus have not been properly cited or from whom proper permission have not been taken when needed.

Shrineeth Kotian (28) ----------

Manish Kumavat(29) ----------

Dixit Patel (40) ----------

Date:

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With deep sense of gratitude we acknowledge the guidance of our project guide Prof Martina D'souza. The time-to-time assistance and encouragement by her has played an important role in the development of our project.

We would also like to thank our entire Information Technology staff who have willingly cooperated with us in resolving our queries and providing us all the required facilities on time.

Shrineeth Kotian ----------

Manish Kumavat ----------

Dixit Patel ----------

Department of Information Technology
AY 2020-2021

Course Code	Course Name	Examination Scheme							
		Internal Assessment			End Sem Exam	Term Work	Oral & Practical	Oral	Total
		Test 1	Test 2	Avg					
ITL501	Internet Programming Lab	-	-	-	-	25	25	-	50

Term Work (25) = Miniproject(15)+Assignment(05)+Attendance(05)

Lab Outcome: Students will be able to :

ITL501.1	Design a basic website using HTML5 and CSS3 to demonstrate responsive web design.	Create
ITL501.2	Implement dynamic web pages with validation using JavaScript objects by applying different event handling mechanism.	Apply
ITL501.3	Use AJAX Programming Technique to develop RIA	Create
ITL501.4	Develop simple web application using server side PHP programming and Database Connectivity using MySQL.	Create
ITL501.5	Build well-formed XML Document and implement Web Service using Java.	Create
ITL501.6	Demonstrate simple web application using Python Django Framework.	Apply

Ms. Martina D'souza
Lab-Incharge

XAVIER INSTITUTE OF ENGINEERING

Department of Information Technology

Class/ Sem/ A.Y: TE IT/ V/ 2020-21

Course Name: Internet Programming Lab

Name of Student (Roll No):

Project Name:

LO1: Design a basic website using HTML5 and CSS3 to demonstrate responsive web design.

LO2: Implement dynamic web pages with validation using JavaScript objects by applying different event handling mechanism.

LO3: Use AJAX Programming Technique to develop RIA

LO4: Develop simple web application using server side PHP programming and Database Connectivity using MySQL.

Rubrics For Laboratory Work

Name of the Student (Roll No)	Knowledge/ Understanding (05)	Design/ Coding (06)	Punctuality and lab ethics (02)	Performance/ Presentation (02)	Total (15)

Ms. Martina D'souza.

1. Introduction

Online Mentoring uses computerized medium to transfer knowledge and skills from teacher to student. It basically focuses on student and faculty relationship. Online Mentoring System is a Client Server model, which acts as an Interface between Teacher and Student. OMS strives to reduce the work load of students in entering their details and at the same time enable the Mentors to assess their students more efficiently. Online Mentoring is fundamentally developed to improve the performance of students by assisting mentors to understand the problems of students more effectively and easily.

1.1 Need for Developing the Website:

Now as we know that there lies a aperture in the conventional education system among the faculty and the students because in most of the students there lies a fear,lack of confidence due to which a student cannot easily talk to their teachers without any hesitation.

Also in the present system ,for mailing questions and answers it is required that both the mentor and the mentee knows their mail address everytime and it is also time consuming.And for a single mentor or teacher it is difficult to send questions to all students via their mail address everytime.

The conventional system requires the mentor and the student to be both physically present at the same place at same time which is always not possible it might happen that the students is late or vice versa so its very difficult to be all there at a common time. The main problem focused here is the process of mentoring between faculty and the student. This process has to be done effectively because it will affect the future of the student as well as the academic institute, among which the foremost thing is betterment of student life. By effective mentoring not only the failure rate in academics reduces but also it will help the student to develop on the whole as an individual. The existing system was pen to paper system where the students are assigned to the irrespective mentors and the process goes on with noting down activities in a mentoring book. There is a high chance of losing this book before the student completes his education from the college or academy. So now all the data would be kept online in this system and the teacher and student can also easily communicate through there.The teacher can post question and the students could answer them easily thereby improving the overall skills of the students.

1.2 Problem definition:

There are three modules or users namely admin, mentor and student. The user admin is similar to administrator of the system who manages the mentors as well as students. Admin only has the option to edit login credentials of both the users and monitor over the actions performed by them. The whole system is controlled by the admin user. The mentors also play a critical role by giving their right feedback to right students. The mentors are mediators between the admin users and the

student user of the system. Mentors also provided with the login credentials by admin to login and check the information of the students and do analysis of each and every student assigned to him for mentoring then give his valuable feedback. Student user has his login for viewing the feedback given by their mentors.

1.3 Aims and objectives:

The main aim of the project it brideges the gap between the teaher and the student ,So the student can ask the teacher its doubts without any fear or hesitation which is not seen in the current conventional system.

As already said the system is to make an easier and efficient interaction between students and the mentors. Because of this the mentor could see the overall performance of the student anytime and can help the mentees in the best way they can.

So encouraging doubts will also enhance the knowledge of students so they will understand anything there concepts starts getting better and ultimately leading to a proper growth in all students.

And mentors can also give assignments online easily and students can submit it on the same platform.

1.4 Scope of the project:

Our project replaces the conventional and inconvenient method of clearing doubts in classes which involves the mentor and student to be physically present at the same time because it is possible for some students to reach late because of some problems due to which it would create a difficulty for them to reach on time .

The main scope of the project is to promote students to actively participate in all the activates so they learn many new things and how to deal with problems developing self esteem and many more.

And This project bridges the existing gap between mentor and students due to the time constraints.The objective is to develop an online mentoring system to promote and encourage students to actively participate in academic activities.

1.5 Features of the project:

In the proposed system, we intend to develop a web based application providing the nessecary services and online training to empower students. Not only students it would also help teachers so they help students in their best way. Detailed student reports show everything a student has done in the mentoring tool, from login details to task completion and program status. Students are assigned frequencies automatically based on the marks obtained by them. And can also view in which subject assignments they need to work more.

The registered teachers can post assignments for each grade and value them. And the work would be easily submitted by students on the same page .

The registered students can post queries online and get their responses from the mentors. This makes their doubts getting clear easily and make them understand in a proper way. The mentors can also post some questions and students should answer them. The students should post their answers for the assignments given to them within the specified date.

1.6 Constraints on project:

Mentees and mentors need internet access. Because its an online application so its nessecary that both the teacher and student has a working internet connection.

Cost (if new software and hardware have to be purchased) it is possible that for some features we have to pay like if the number of students or teachers start increasing or much data is required so its nessecary to purchase a spacr for same.

Both must have basic information technology skills so it would be easy to use the website properly. And E-mentoring could be more time consuming than face to face mentoring thoughits not nessecary but sometimes clearing all students doubt may take time.

1.7 GUI of Webpages:

The homepage of our website Online Mentoring System looks as following where it is seen that the homepage consists of Login, Contact us, and Services page.

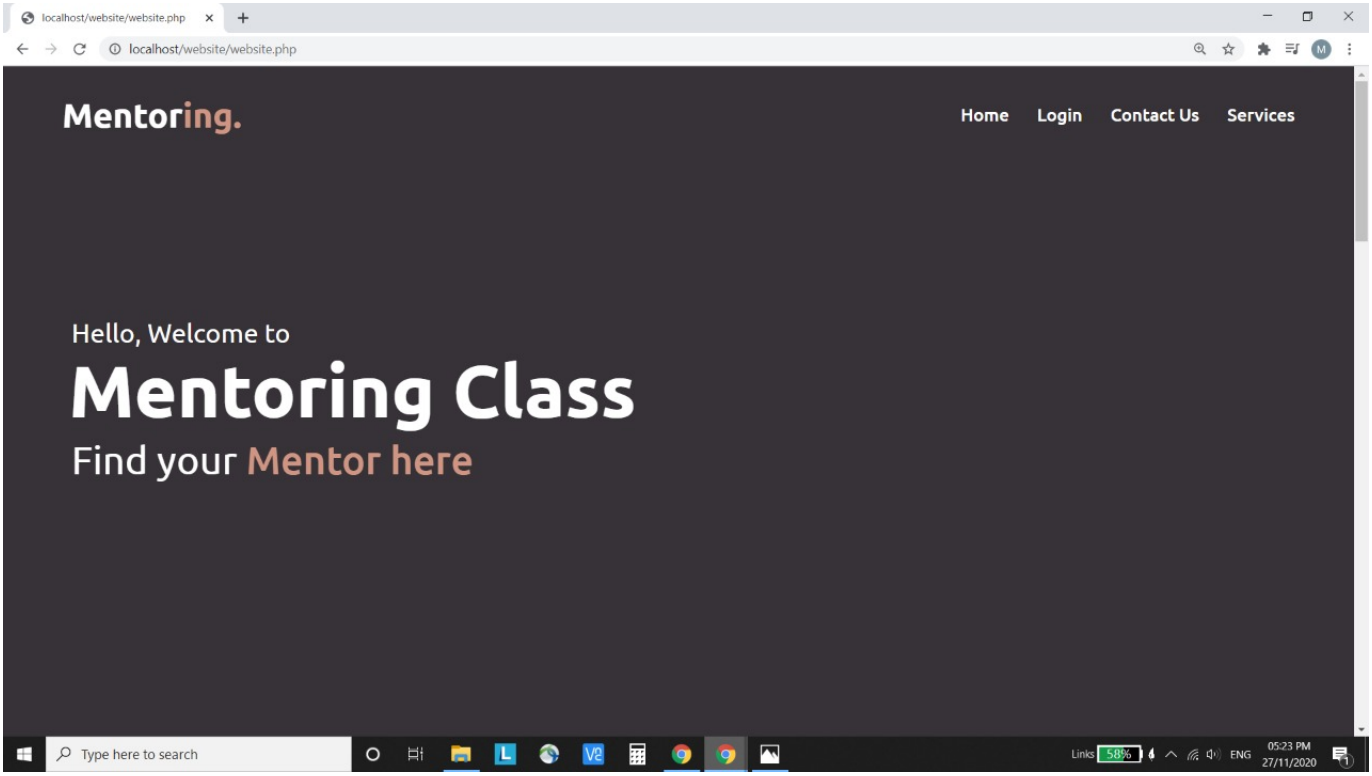

Figure 1.1: Home Page

Upon clicking on the Login button of the Homepage the login panel gets dipslayed.

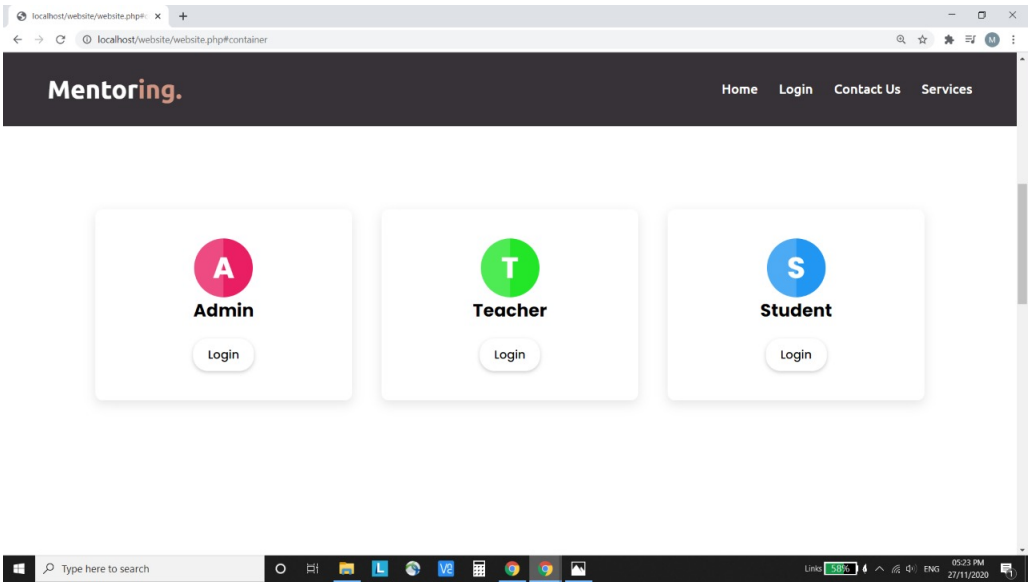

Figure 1.2: Login Button Page

Upon clicking on Contact Us button of the Homepage the contact us page gets dipslayed.

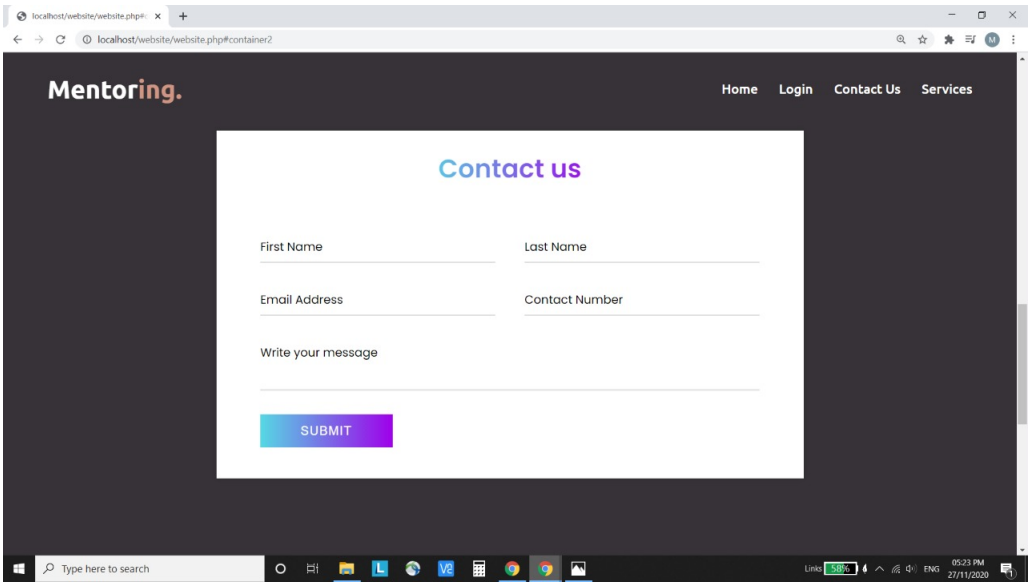

Figure 1.3: Contact Us Page

Upon clicking on Services button of the Homepage the Services page gets dipslayed which depicts the features of our website.

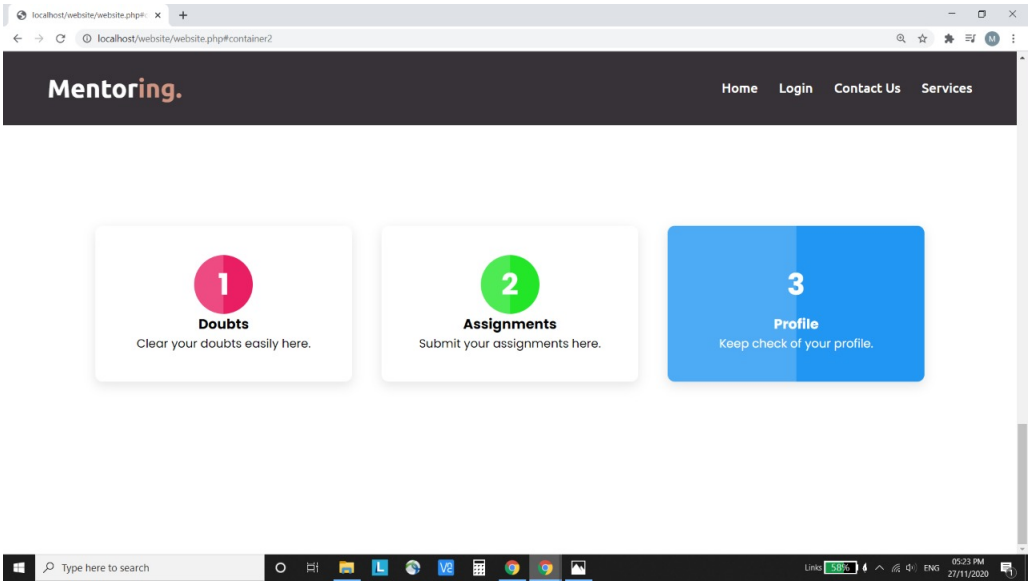

Figure 1.4: Services page

After the admin logs in with his account admin main page appears which has various options likewise.

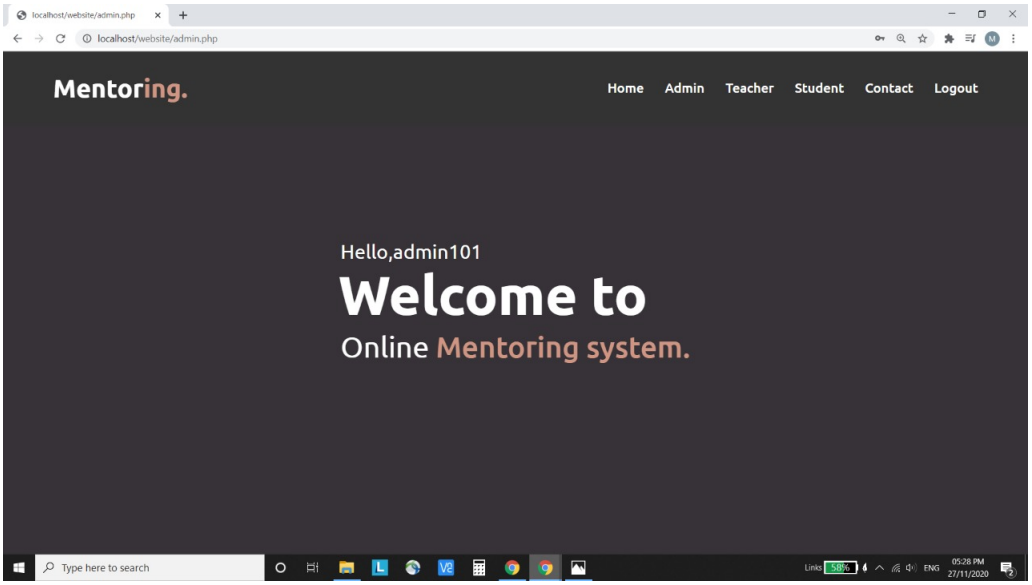

Figure 1.5: Admin Page

When admin views the details of other admins by clicking on Admin this page appears.

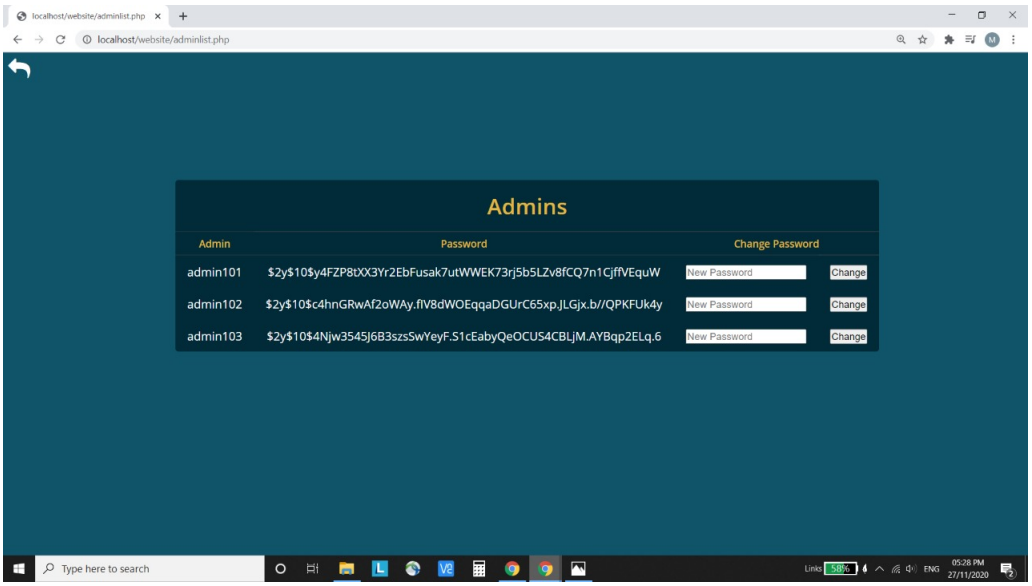

Figure 1.6: Admins can view other Admin Details

Admin Views details of the teachers by clicking on Teacher option

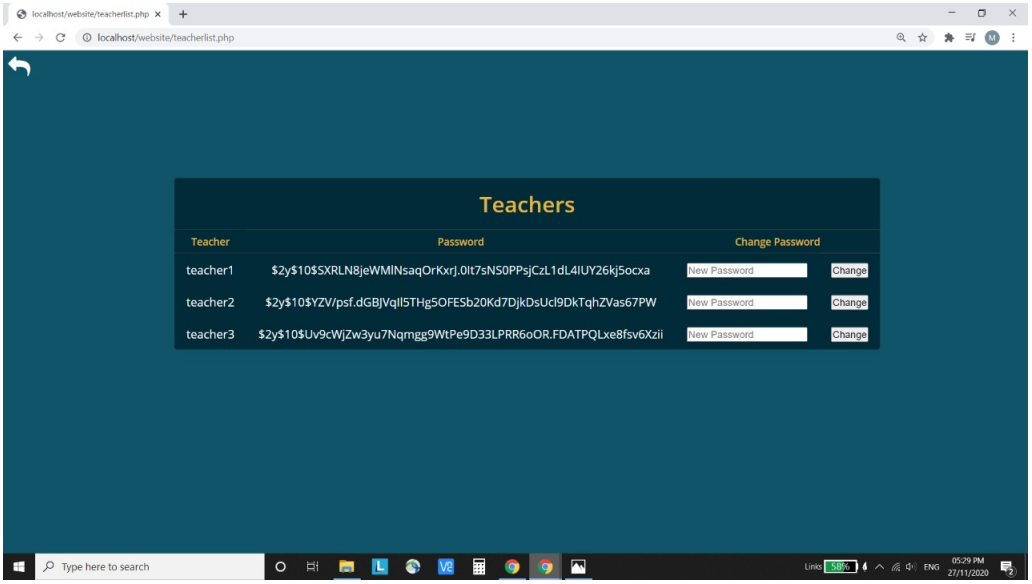

Figure 1.7: Admins can view Mentor Details

Admin Views details of the students by clicking on student option

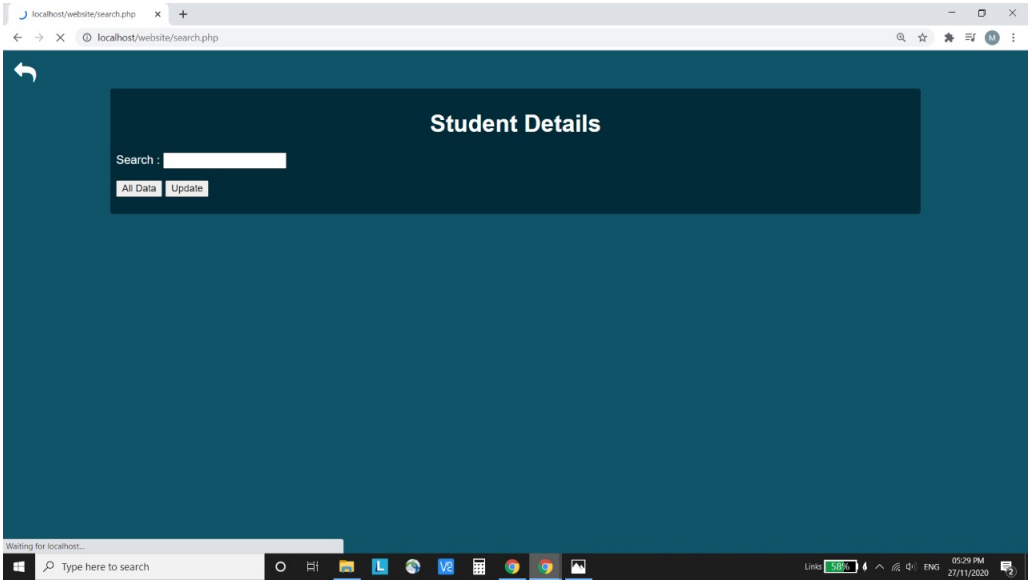

Figure 1.8: Admins can view Student Details

After the mentor logs in with his account mentor main page appears which has various options likewise.

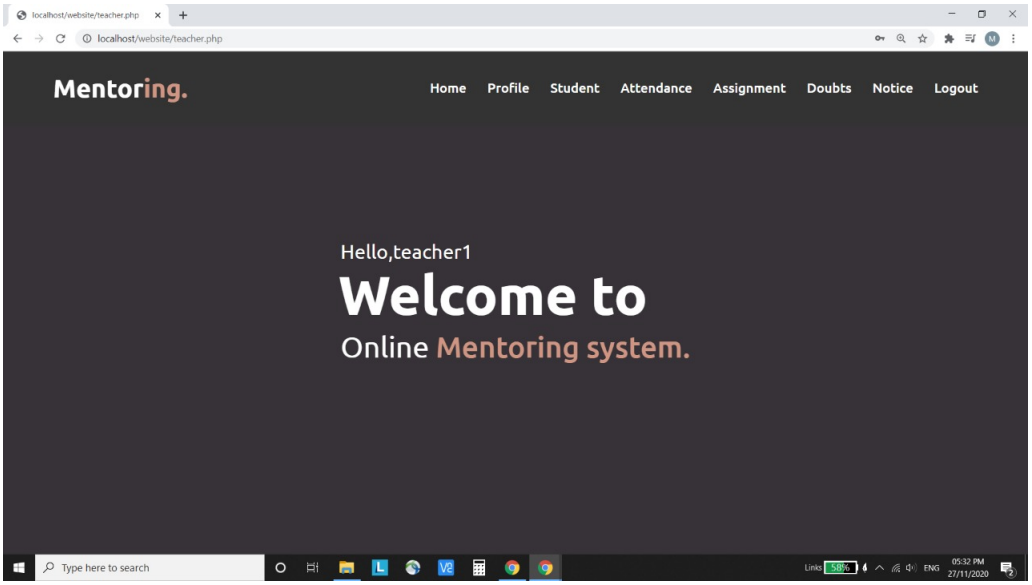

Figure 1.9: Mentor Page

Upon clicking on profile, mentor can view his/ her profile.

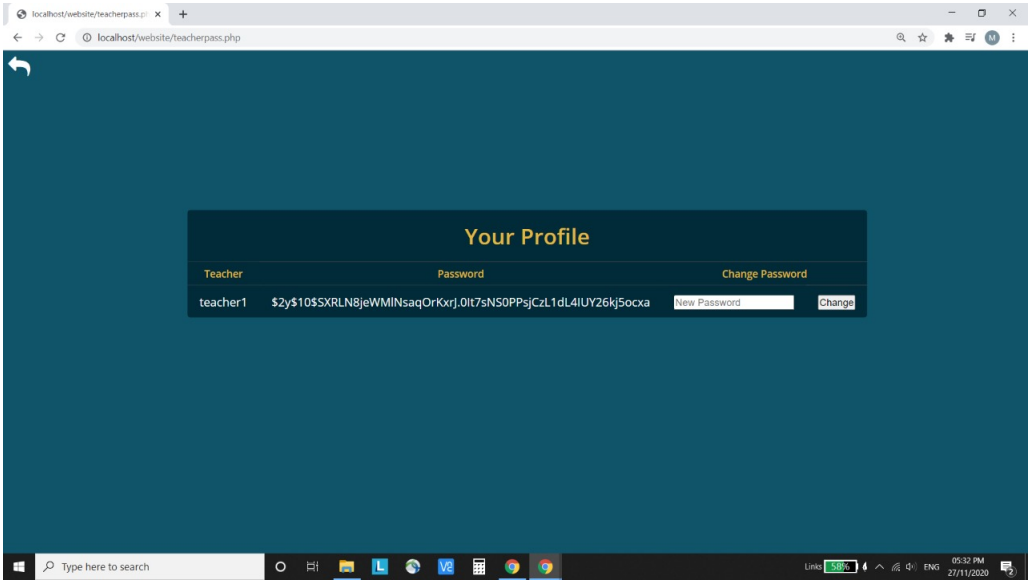

Figure 1.10: Profile

Upon clicking on Student, mentor gets a view of student details.

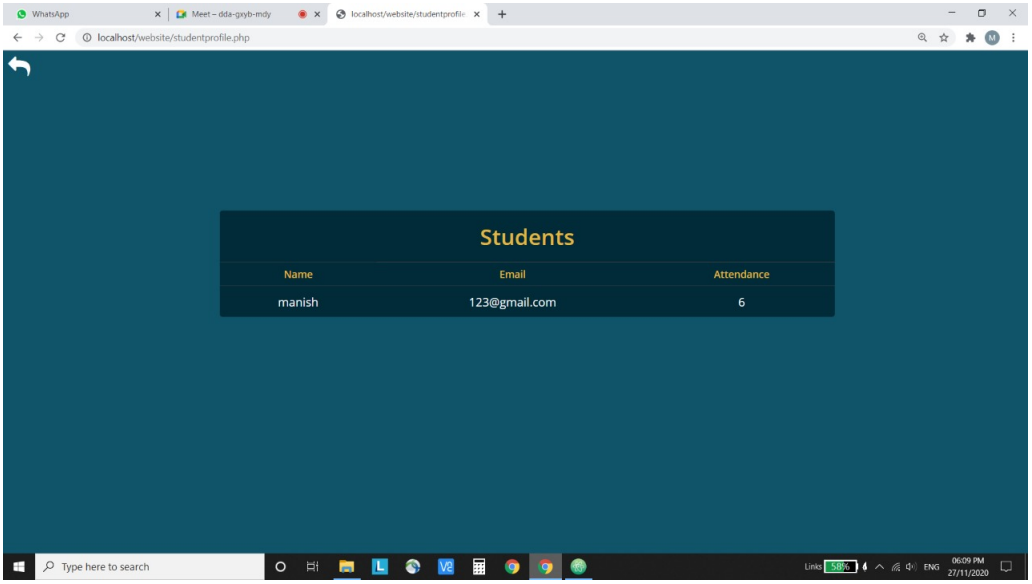

Figure 1.11: Student Details

When the mentor clicks on the Attendance option, the attendace of the students is displayed.

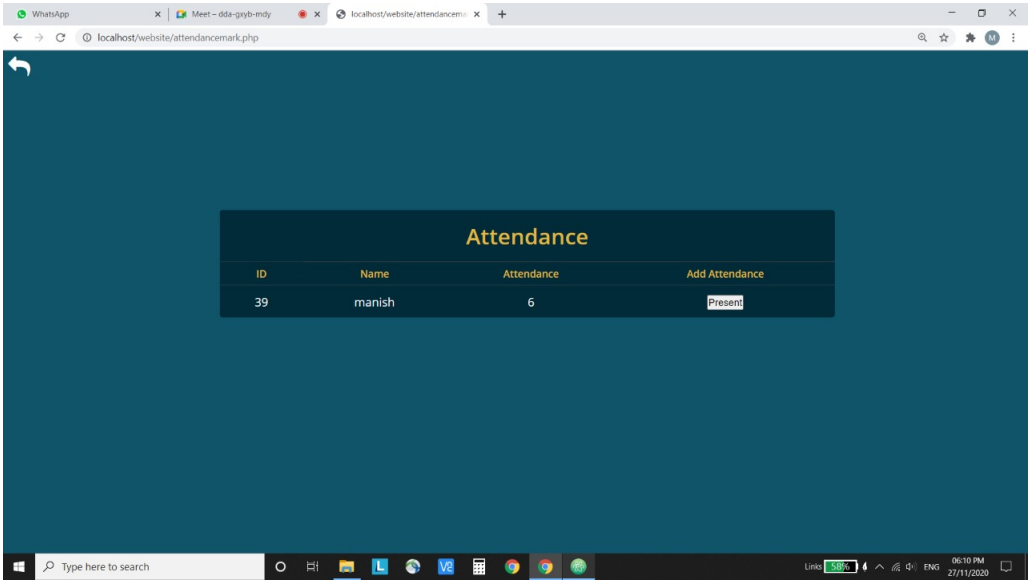

Figure 1.12: Mark Attendance of Students

Upon Clicking the Assignments, the assignments uploaded by the student gets displayed.

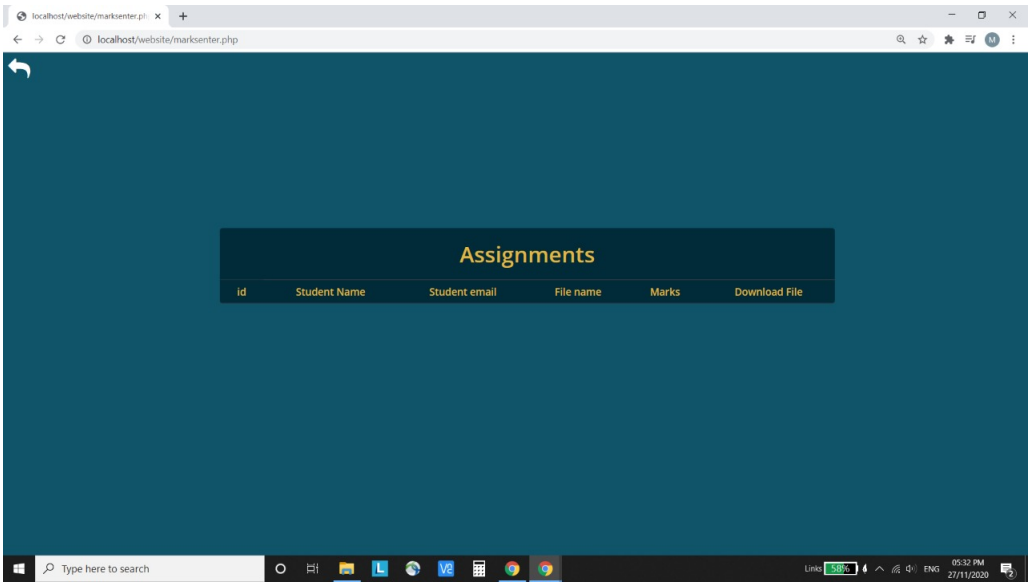

Figure 1.13: Assignments Submitted by students

Upon clicking the notice option , notice page pops up.

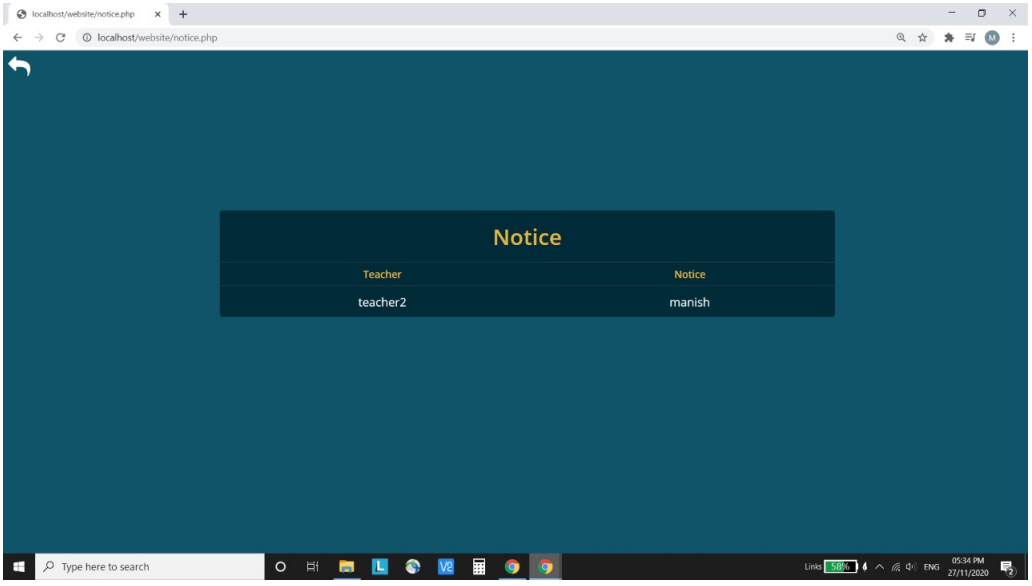

Figure 1.14: Notice

When the doubt option is clicked by the mentor, doubts page opens up where he views the doubts of the students and answer it accordingly.

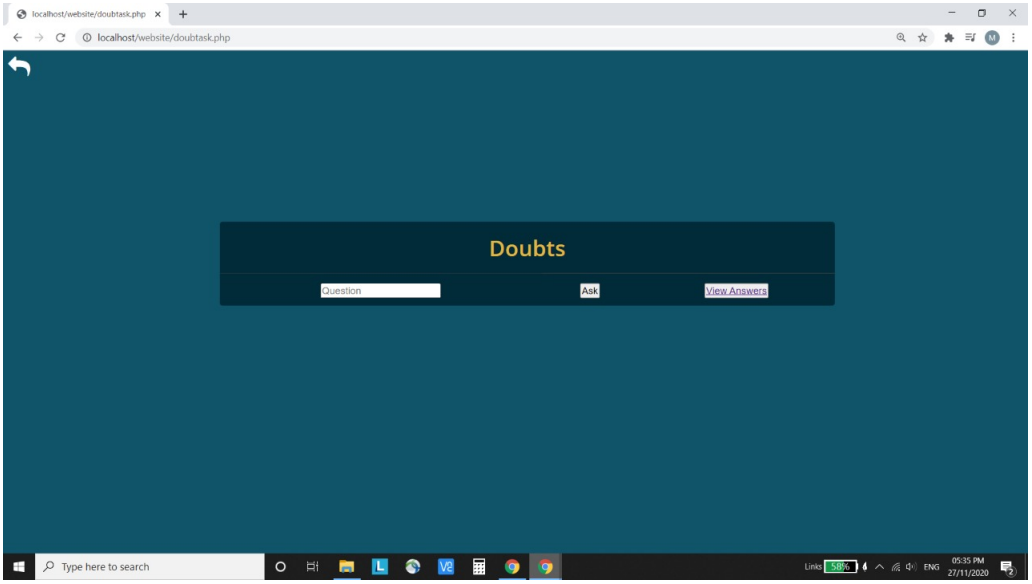

Figure 1.15: Doubts Asked

After the student logs in with his account student main page appears which has various options likewise.

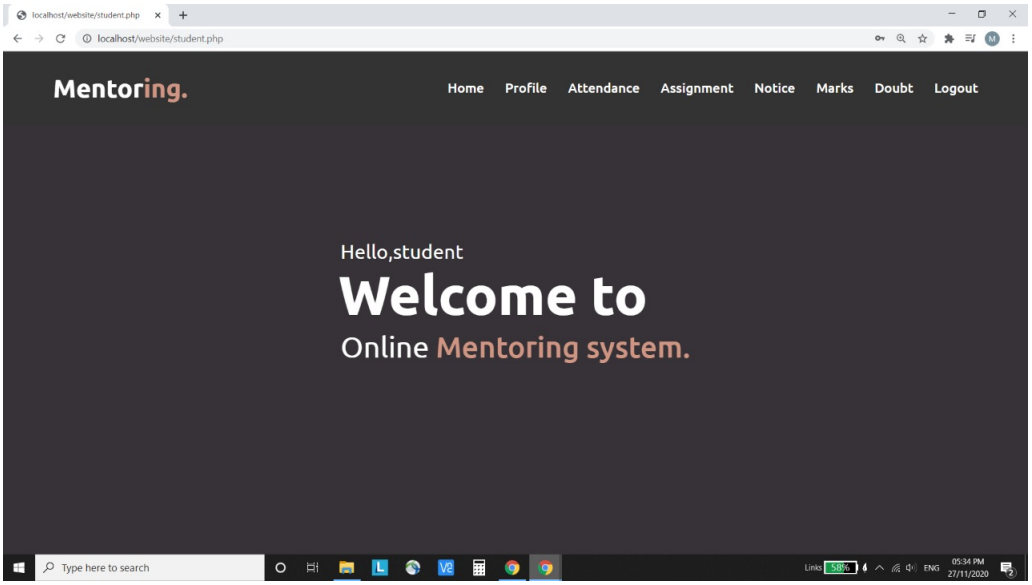

Figure 1.16: Student Page

Upon clciking on profile, the student can view his/her profile.

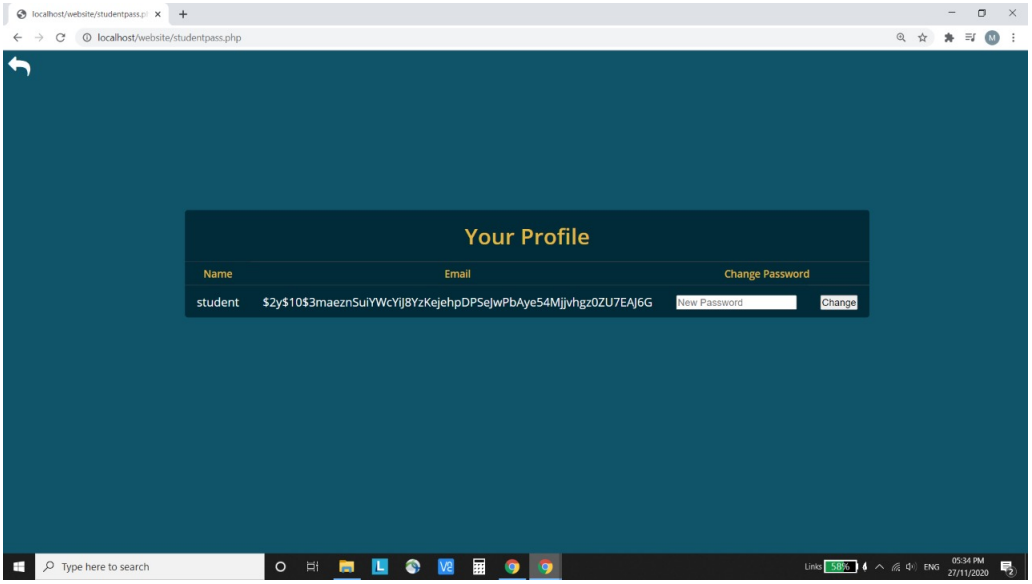

Figure 1.17: Student Profile

To see their attendance the student clciks on attendance and the attendance is displayed.

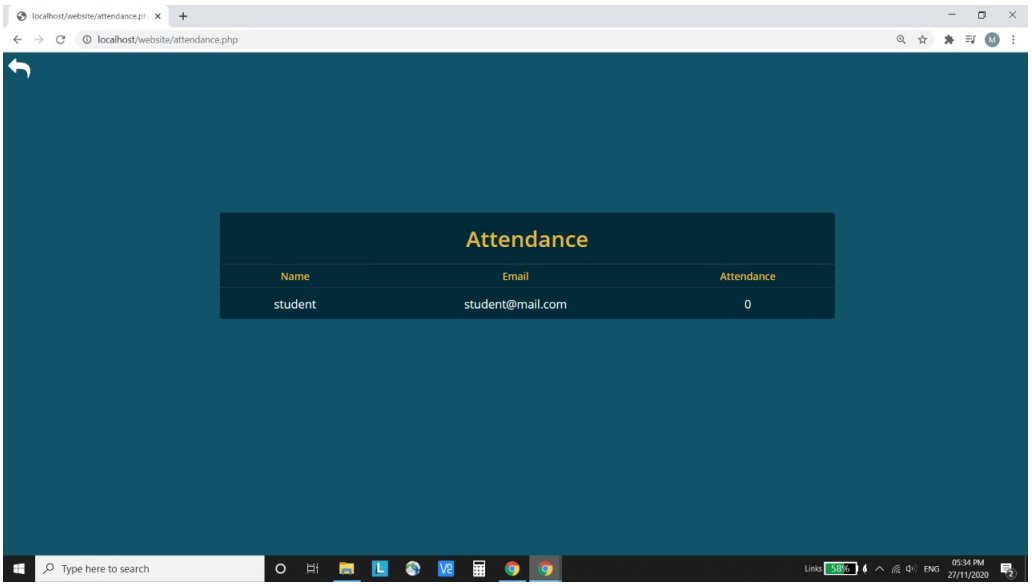

Figure 1.18: Attendance

Assignment option upon clicked, displays the upload page to upload the assignments.

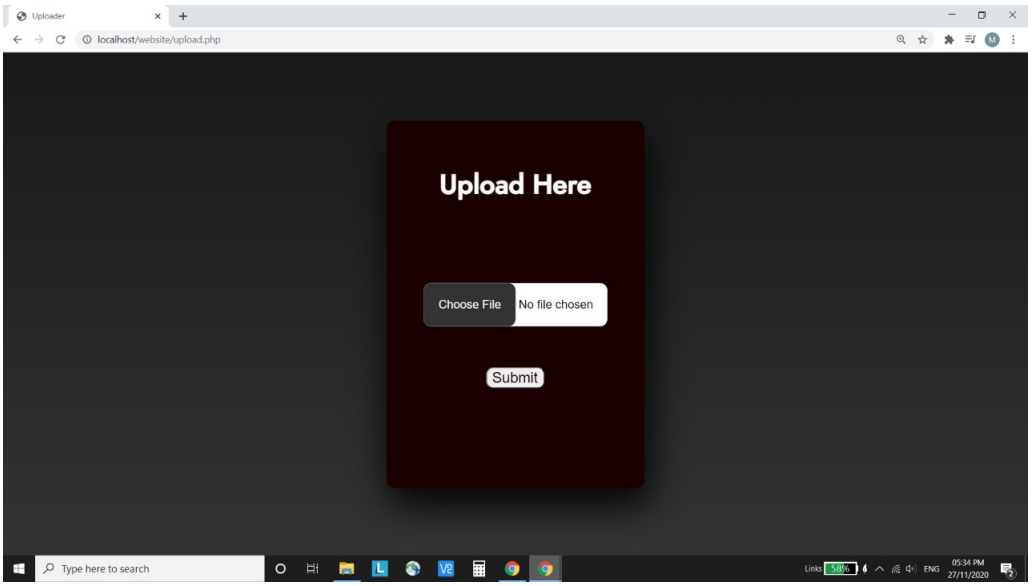

Figure 1.19: Uploading Assignmnets

Upon clciking the Notice option, the notice sent in by the mentor is seen.

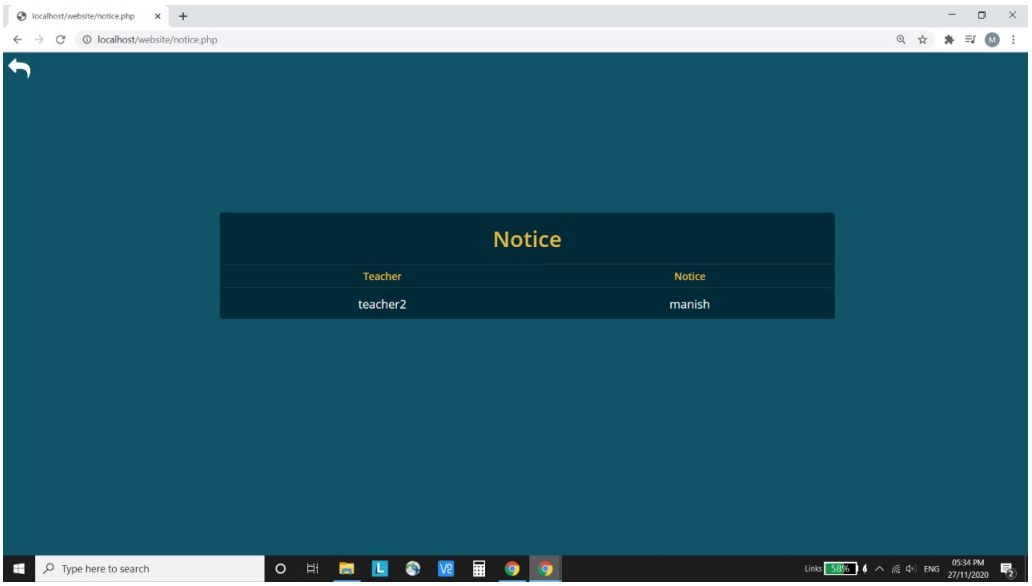

Figure 1.20: Notice by Mentors

To view their marks in the assignnmets uploaded, the student has to clcik on the Marks option and then this page appears.

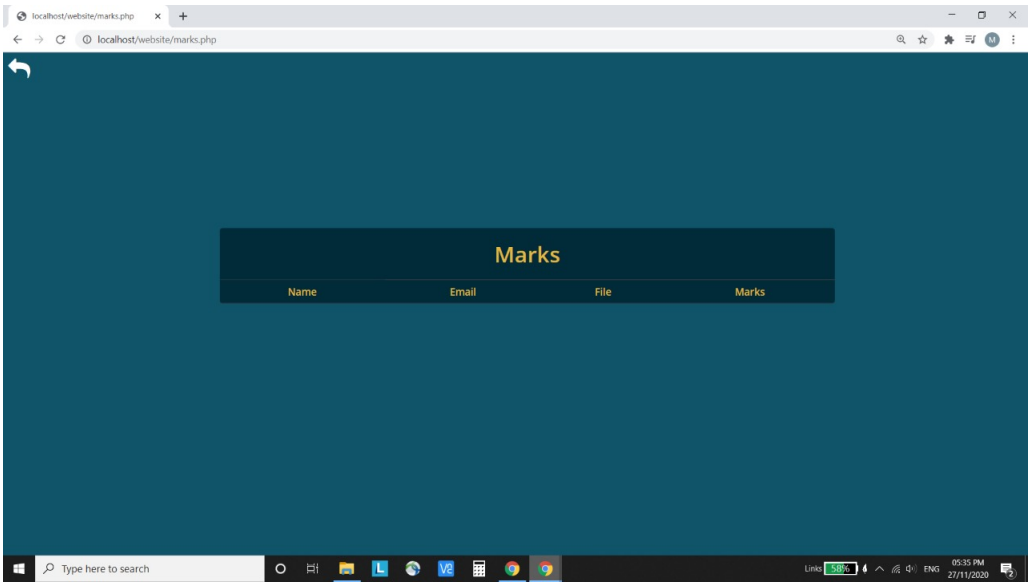

Figure 1.21: Marks Given

Upon clciking on the Doubts option, doubt panel opens and the student can ask their doubts in this page.

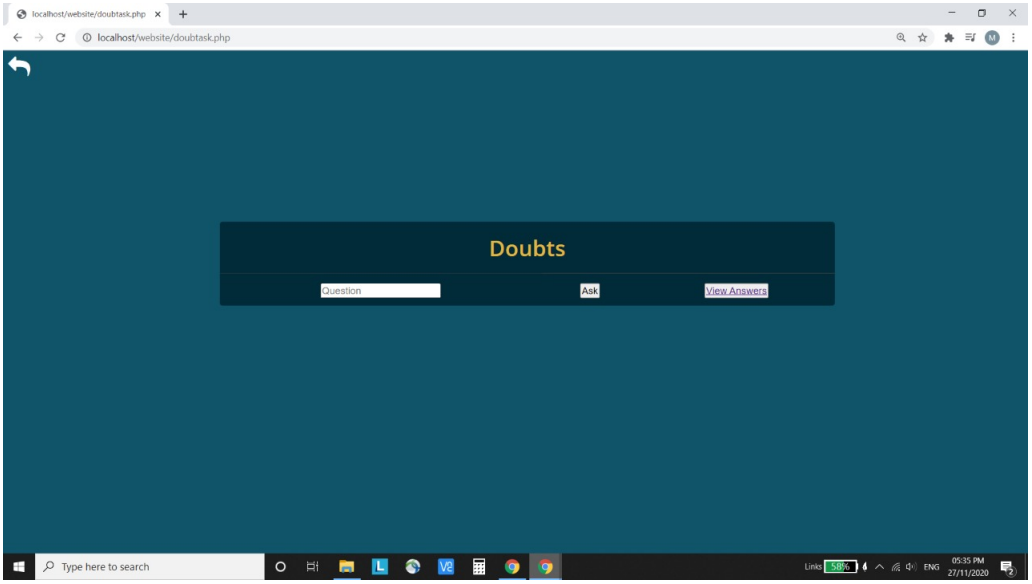

Figure 1.22: Ask Doubts

1.8 Test Cases/ Validation:

When the user types an invalid name i.e. less than 3 letters , the alert window saying invalid name pops up.

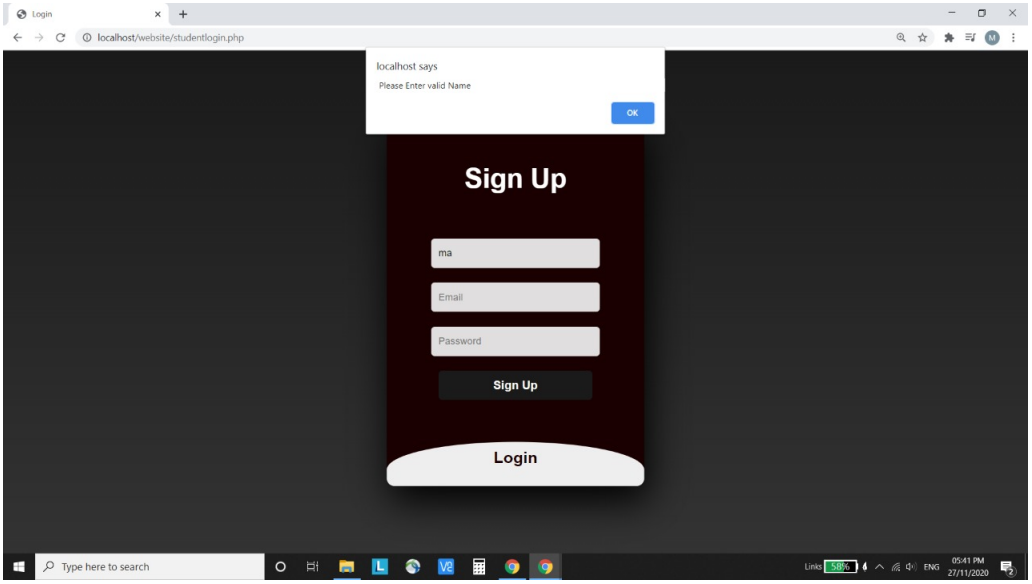

Figure 1.23: Name Validation

When the user types an invalid email if only letters are typed as if its a name typed, the alert window saying invalid email pops up.

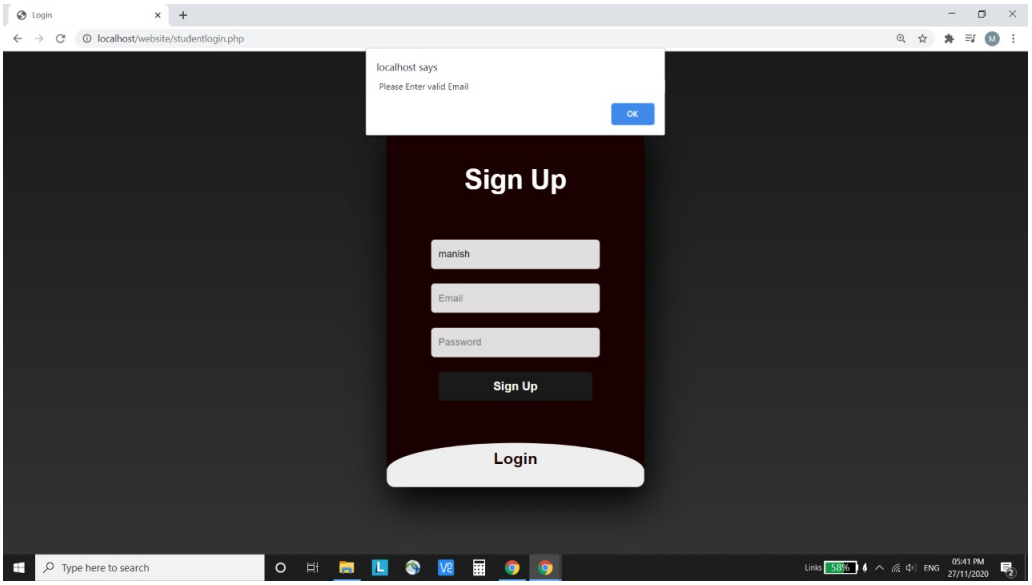

Figure 1.24: Email Validation

When the user types an invalid email if the @ sign is missing, a message saying "invalid email please enter @" pops up.

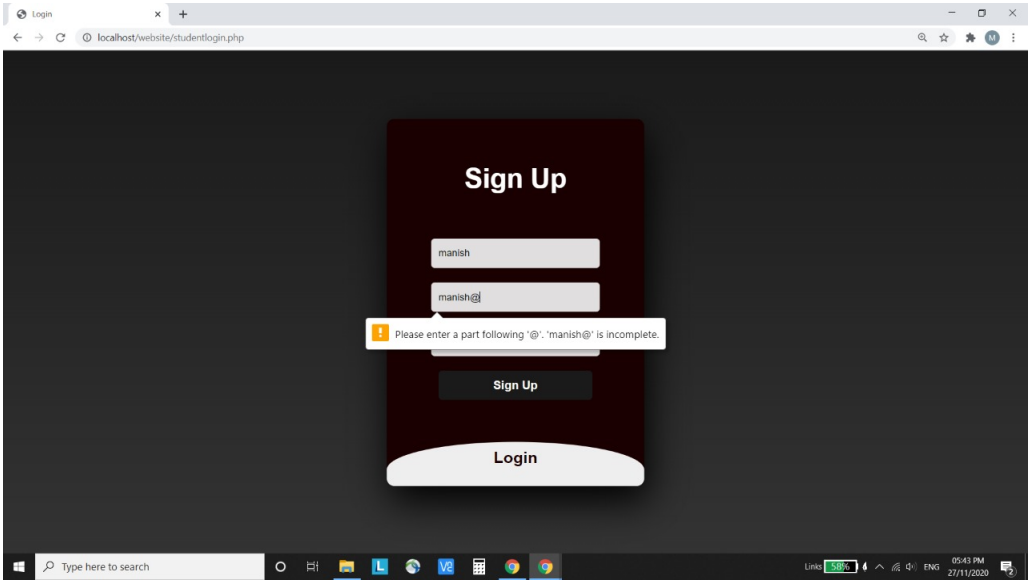

Figure 1.25: Email Validation

Password should be atleast 6 characters long otherwise alert window displaying the following message pops up.

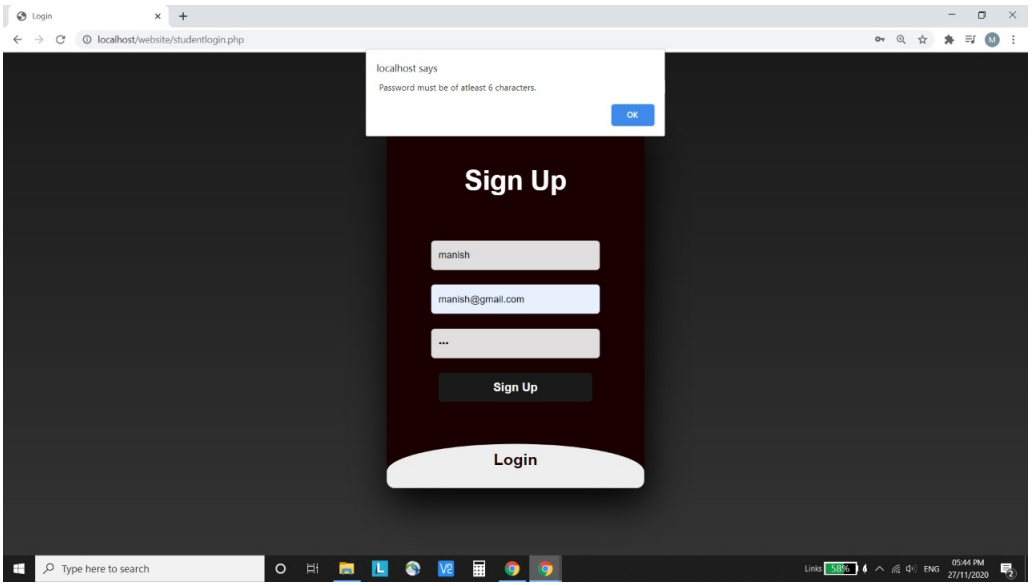

Figure 1.26: Password Validation

After successfully the details have been registered the following success message appears.

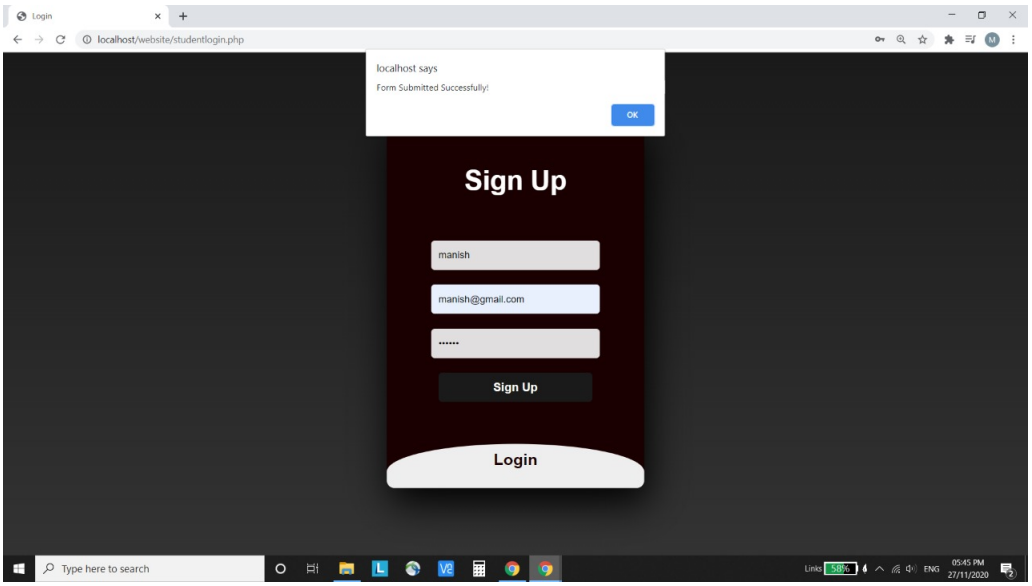

Figure 1.27: Form Submitted Successfully

2. Implementation Methodology:

2.1 Design:

The following are the block diagrams that represents the 3 modules of Online Mentoring system i.e admin, mentor and student modules respectively.

2.1.1 Block Diagram:

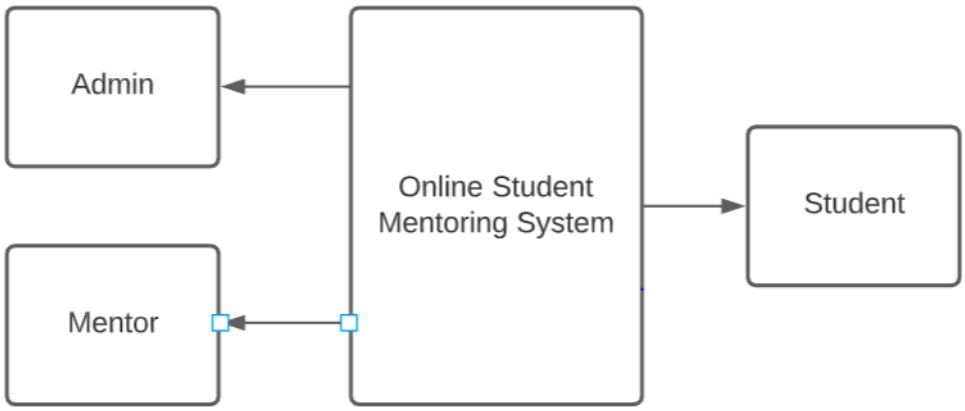

Figure 2.1: Principal Block diagram

Admin Block Diagram:

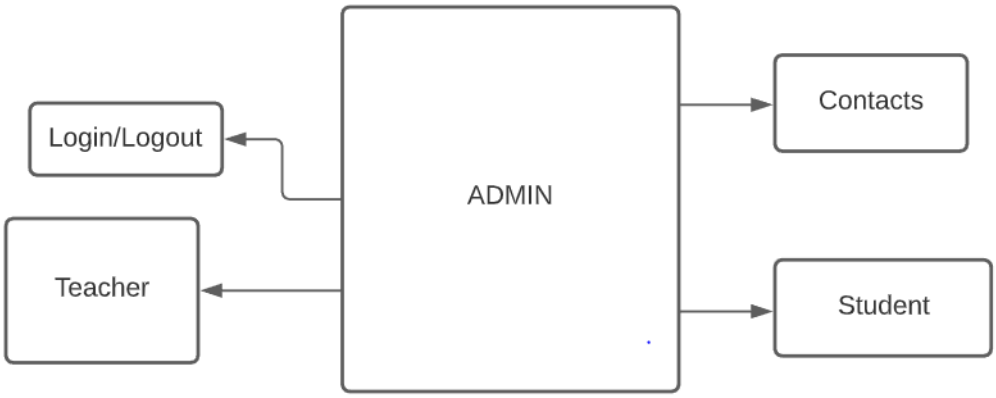

Figure 2.2: Block diagram of Admin Module

Mentor Block Diagram:

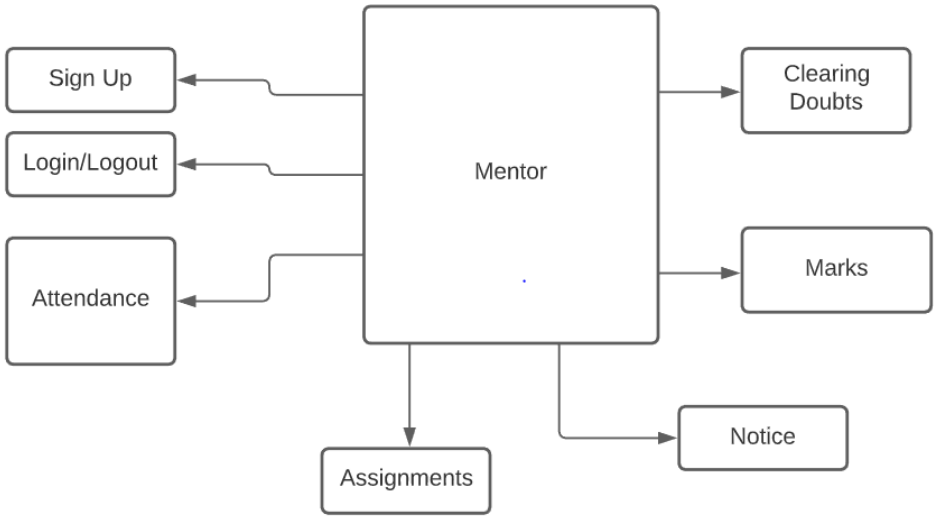

Figure 2.3: Block diagram of Mentor Module

Student Block Diagram:

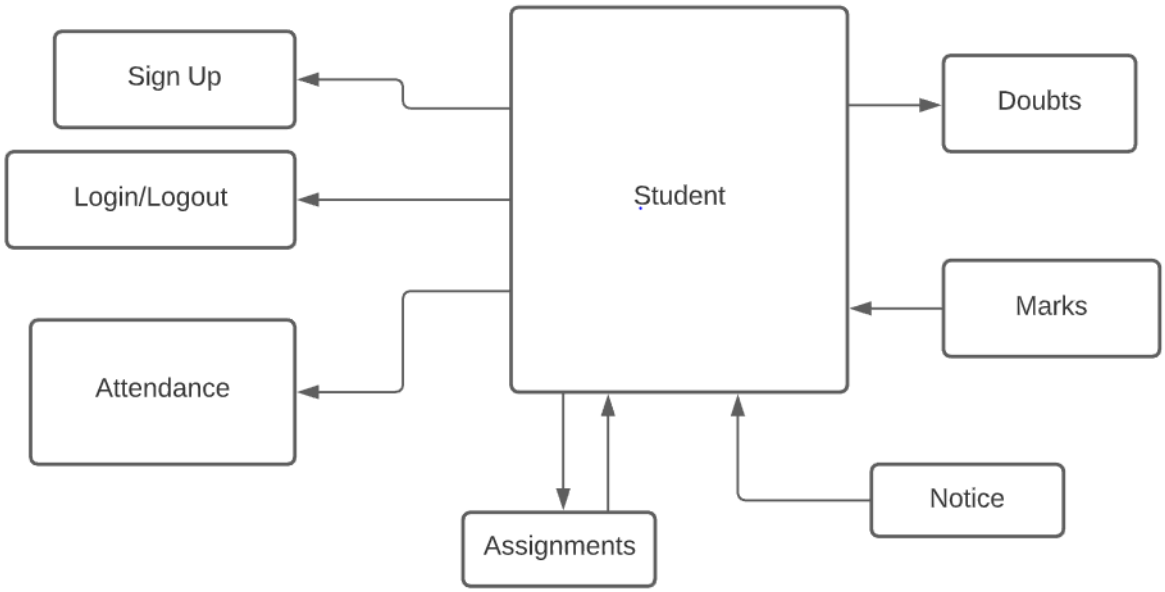

Figure 2.4: Block diagram of Student Module

2.1.2 Flowchart of Proposed system:

These are the flowcharts that represents the 3 modules of Online Mentoring system. Admin Module:

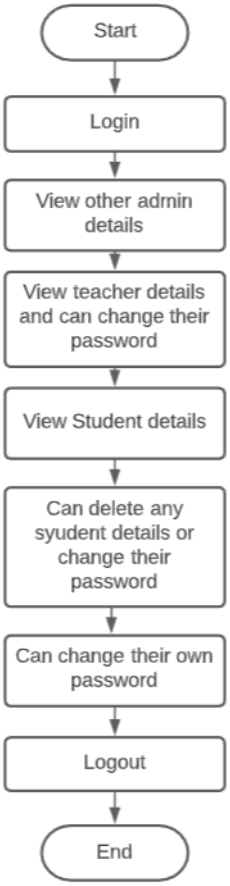

Figure 2.5: Flowchart of Admin Module

Mentor Module:

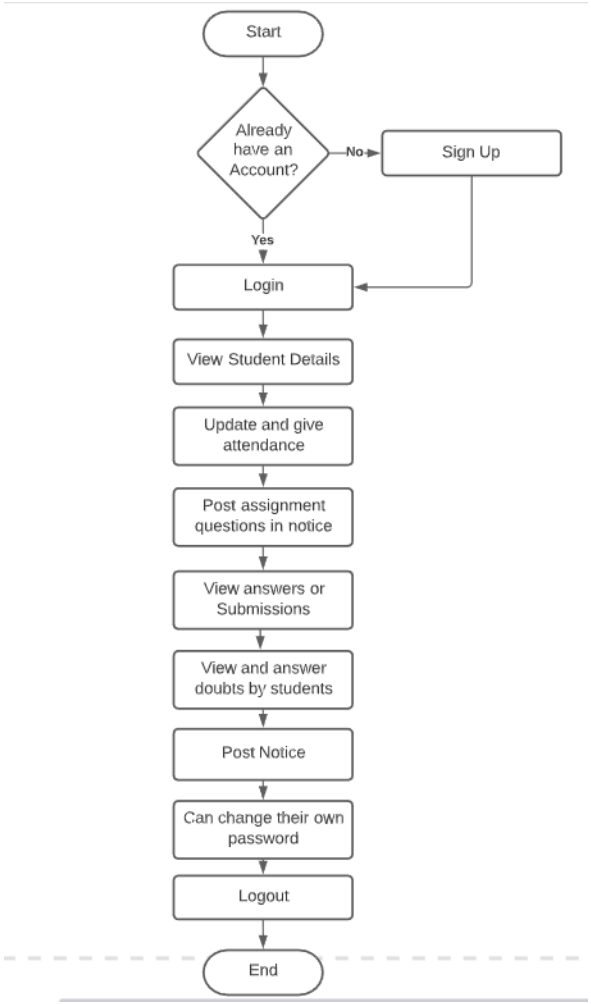

Figure 2.6: Flowchart of Mentor Module

Student Module:

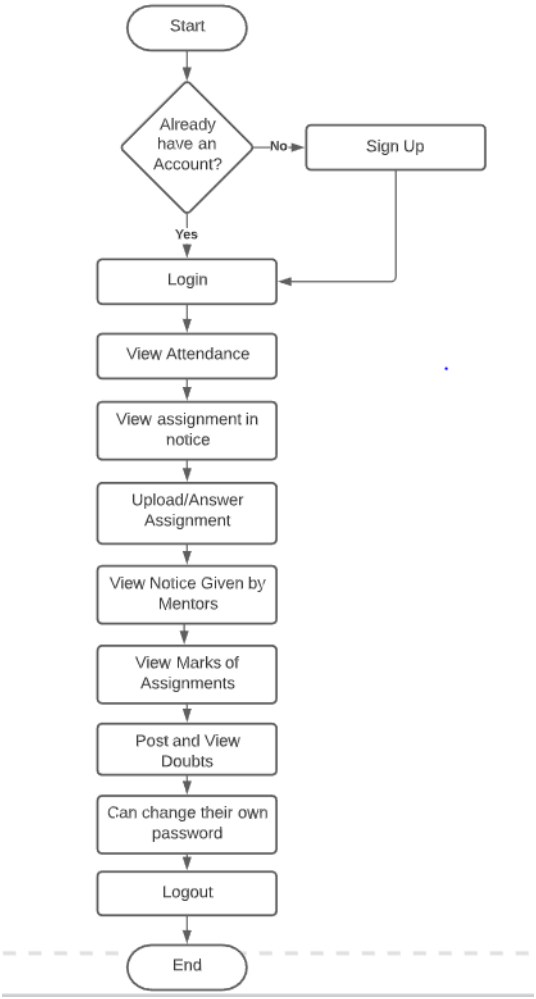

Figure 2.7: Flowchart of Student Module

2.2 Hardware, Software Requirements:

- Hardware:
  Device Name:Lenovo IdeaPad S145-14API
  Processor: AMD Ryzen 5 3500U with Radeon Vega Mobile Gfx 2.10Ghz
  RAM:8.00 GB

- Software:
  Operating System: Windows 10
  Web Technologies/Programming Languages used:

  1. HTML5,
  2. CSS,
  3. Javascript,

4. Php,
5. AJAX

Database: Xampp Server(Mysql)
Text Editor: Atom/ Sublime Text 3 or any

2.3 ER Diagram for the Website:

The ER Diagram of Online Mentroing System is as follows:

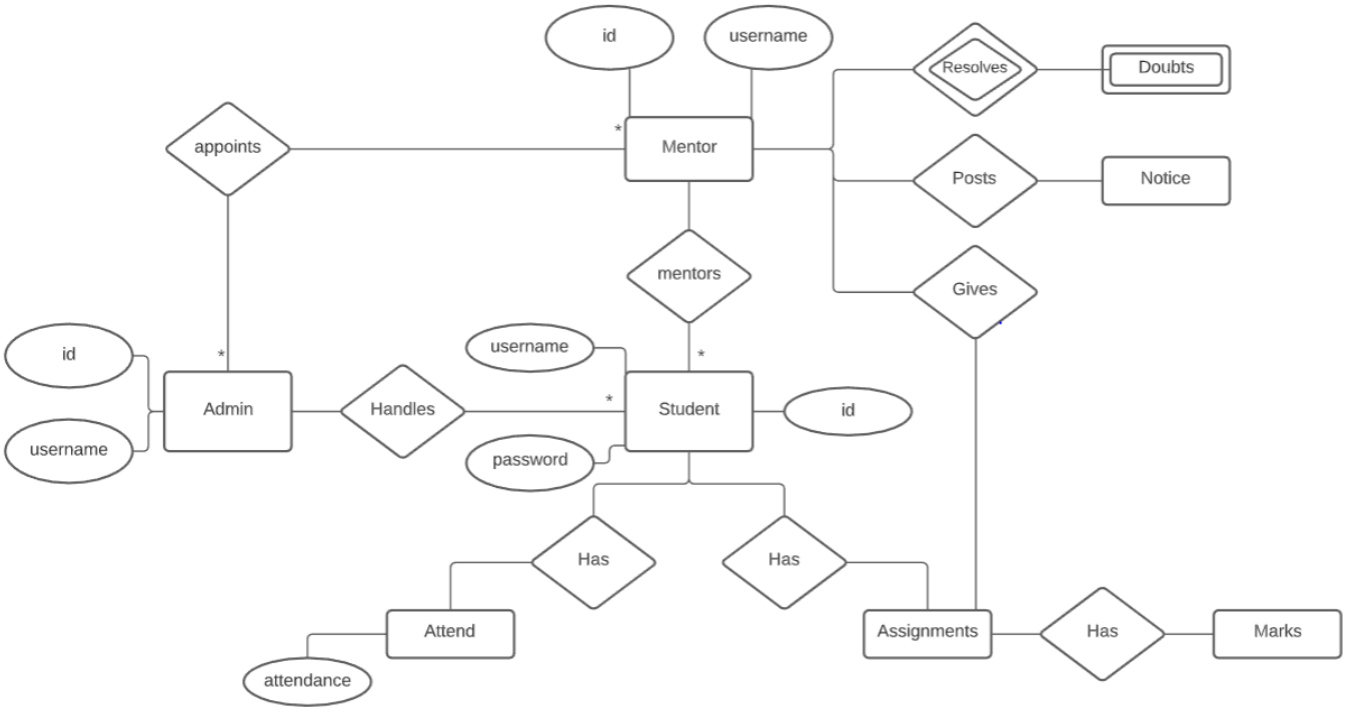

Figure 2.8: ER Diagram for Online Mentoring System

2.4 Module Implementation:

In the Project, 'Online Student Mentoring System' there are three modules or users namely admin, mentor and student who can do various tasks in this system which is explained step by step as follows:

1. Firstly the user admin gathers all the required information of available mentors and students. Then he handles login accounts for each one of them.
2. The user admin also assigns a group of students to each mentor.
3. The User admin can view the details of the other admins registered into the system. '
4. The admin and can view mentor and student details and can edit the details too by changing the passwords of any of the student or mentor in the system only when it is required. He/She can delete any of the student details too. And lastly the admins can change their own password.
5. And then the admin logouts.
6. The details of attendance and marks secured by each student are entered into the system periodically.
7. The user mentor starts mentoring the students after login in the application using the information of attendance, marks, etc. of the assigned students.
8. Mentors after logging in the system will view all the information of the students like their past history, marks, attendance etc.
9. Mentor updates and gives attendance to a student by clicking on the present button in front of the name of that student.
10. The mentor posts the assignment questions and the due date for the submission in the notice section in the mentor module.
11. Student can see the assignment questions after they login into their account and can upload the assignment answers in the Upload section of their module.
12. The submissions made by the students will be then visible to the mentors to which they can provide marks to the assignments which will get updated into the student details. The marks can be seen by the student after it gets updated.
13. If any student has any kind of doubts and queries , he/she can ask it in the query section. This query will get displayed in the query section of the mentor to which the mentor answers or responds accordingly and hence the doubt is resolved.
14. The user student can also initiate for any guidance or solution to problem faced by the student to their respective mentor.
15. The notice section can be used by the mentors for reminding the students of any upcoming events.

16. Depending on the information available of each student, Mentor can give right feedback to the students, which can be used by the student to solve their problems as well as take correct decisions.

17. Both the mentor and the student can change their own passwords and logout after their work is done.

2.5 Database Connectivity:

For Database Connectivity, we have used Xampp Server(mysqli server)

We have created all our student, mentor and admin tables in the 'mentoring' database on the phpmyadmin localhost in the xampp server

In order to connect to the database we have to run the following code: $conn= new mysqli ('localhost', 'root', '','mentoring'); where localhost is the servername,root is username , password is empty.

2.6 Code:

Homepage:

```
<!DOCTYPE html>

<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
<script src="https://kit.fontawesome.com/80ea88e390.js"></script>
<?php include'css/websitecss.css' ?>
    <script type="text/javascript" src="java.js"></script>

</head>
<body>

<nav class="navbar">
<div class="max-width">

            <div class="logo"><a href="\#">Mentor<span>ing.</span></a></div>

              <ul class="menu">


                <li><a href="\#home" class="menu-btn">Home</a></li>
                <li><a href="\#container" class="menu-btn">Login</a></li>
                <li><a href="\#container2" class="menu-btn">Contact Us</a></li>
                <li><a href="\#services" class="menu-btn">Services</a></li>

              </ul>
```

```
</div>
</nav>

    <!-- home section start -->
    <section class="home" id="home">
        <div class="max-width">
            <div class="home-content">
                <div class="text-1">Hello, Welcome to </div>
                <div class="text-2">Mentoring Class</div>
                <div class="text-3">Find your<span class="typin"> Mentor here</span></div>

            </div>
</div>
</section>



          <section class="container" id="container" >

            <div class="box">
              <div class="icon">A</div>
                <div class="content">
                <h2>Admin</h2>

                <a href="adminlogin.php">Login</a>
              </div>
              </div>


              <div class="box">
                <div class="icon">T</div>
                  <div class="content">
                  <h2>Teacher</h2>

                  <a href="teacherlogin.php">Login</a>
                </div>
                </div>


                <div class="box">
                  <div class="icon">S</div>
                    <div class="content">
                    <h2>Student</h2>

                    <a href="studentlogin.php">Login</a>
                  </div>
                </div>
```

```
        </section>

<section class="container" id="container2"  style="background-color:\#363237;">
  <script>
   function validate()
   \{
     var fname = document.getElementById("fname").value;
  var lname = document.getElementById("lname").value;
  var email = document.getElementById("email").value;
  var number = document.getElementById("number").value;
  var message = document.getElementById("message").value;
  if(fname.length == 0 \&\& lname.length == 0 \&\& email.length == 0 \&\& number.length == 0
   \{
       alert(" Please Enter all the required details ");
       return false;
     \}
     if(fname.length < 3)
   \{
        alert(" Please Enter valid  First Name ");
       return false;
     \}
   if(lname.length < 3)
   \{
        alert(" Please Enter valid Last Name ");
       return false;
     \}
       if(email.indexOf("@") <= 0)
   \{
        alert(" Please Enter valid Email ");
       return false;
     \}
     if((email.charAt(email.length-4)!='.')\&\&(email.charAt(email.length-3)!='.'))
   \{
        alert(" Please Enter valid Email ");
       return false;
     \}
       if(isNaN(phone) || phone.length != 10)
   \{
        alert(" Please Enter valid Phone Number ");
       return false;
     \}
  if(message.length <= 20)
   \{
        alert(" Please Enter message of atleast 20 Characters ");
       return false;
     \}
```

```
alert("Form Submitted Successfully!");
   return true;
 \}
</script>
<div class="contain">
  <div class="text">Contact us</div>
  <form action="contact.php" method="POST" id="myform" onsubmit = "return validate();" >
    <div class="form-row">
      <div class="input-data">
        <input type="text" name="fname" id="fname" required>
        <div class="underline"></div>
        <label for="">First Name</label>
      </div>
      <div class="input-data">
        <input type="text" name="lname" id="lname" required>
        <div class="underline"></div>
        <label for="">Last Name</label>
      </div>
    </div>
    <div class="form-row">
      <div class="input-data">
        <input type="text" name="email" id="email" required>
        <div class="underline"></div>
        <label for="">Email Address</label>
      </div>
      <div class="input-data">
        <input type="text" name="number" id="number" required>
        <div class="underline"></div>
        <label for="">Contact Number</label>
      </div>
    </div>
    <div class="form-row">
      <div class="input-data textarea">
        <textarea rows="8" cols="80" name="message" id="message" required></textarea>
        <div class="underline"></div>
        <label for="">Write your message</label>
      </div>
    </div>
    <div class="form-row submit-btn">
      <div class="input-data">
        <div class="inner"></div>
        <input type="submit" value="submit">
      </div>
    </div>
  </form>
</div>
```

```
</section>


          <section class="container" id="services" >

            <div class="box">
              <div class="icon">1</div>
                <div class="content">
                <h3>Doubts</h3>
                <p>Clear your doubts easily here.</p>

              </div>
              </div>


              <div class="box">
                <div class="icon">2</div>
                  <div class="content">
                  <h3>Assignments</h3>
                  <p>Submit your assignments here.</p>

                </div>
                </div>


                <div class="box">
                  <div class="icon">3</div>
                    <div class="content">
                    <h3>Profile</h3>
                    <p>Keep check of your profile.</p>

                  </div>
                </div>


          </section>

</body>
</html>
```

Homepage .css file:

```
<!DOCTYPE html>
<html>
<head>
<style>
@import url('https://fonts.googleapis.com/css2?family=Poppins:wght@400;500;600;700&family=Ubun
```

```
*{
      box-sizing: border-box;
      margin: 0;
      padding:0;
      outline: none;
      text-decoration: none;
}
html{
    scroll-behavior: smooth;
}

.max-width{
    max-width: 1300px;
    padding: 0 20px;
    margin: auto;
}


/* navbar styling */
.navbar{
    position: fixed;
    width: 100\%;
    padding: 30px 0;
    font-family: 'Ubuntu', sans-serif;
    transition: all 0.3s ease;
      background-color:\#363237;
    z-index: 2;
}

.navbar .max-width{
    display: flex;
    align-items: center;
    justify-content: space-between;
}
.navbar .logo a{
    color: \#fff;
    font-size: 35px;
    font-weight: 600;
}
.navbar .logo a span{
color:\#D09683;
    transition: all 0.3s ease;
}

.navbar .menu li{
    list-style: none;
```

```
    display: inline-block;
}
.navbar .menu li a{
    display: block;
    color:\#fff;
    font-size: 18px;
    font-weight: 500;
    margin-left: 25px;
    transition: color 0.3s ease;
}
.navbar .menu li a:hover{
    color: crimson;
}

/* menu btn styling */
.menu-btn{
    color: \#fff;
    font-size: 23px;
    cursor: pointer;
    display: none;
}
.scroll-up-btn{
    position: fixed;
    height: 45px;
    width: 42px;
    background: crimson;
    right: 30px;
    bottom: 10px;
    text-align: center;
    line-height: 45px;
    color:\#fff;
    z-index: 9999;
    font-size: 30px;
    border-radius: 6px;
    border-bottom-width: 2px;
    cursor: pointer;
    opacity: 0;
    pointer-events: none;
    transition: all 0.3s ease;
}
.scroll-up-btn.show{
    bottom: 30px;
    opacity: 1;
    pointer-events: auto;
}
.scroll-up-btn:hover{
    filter: brightness(90\%);
}
```

```
/* home section styling */
.home{
    display: flex;
    height: 100vh;
    color: \#fff;
    min-height: 500px;
    background-size: cover;
    background-attachment: fixed;
    background-color:\#363237;
    font-family: 'Ubuntu', sans-serif;
}
.home .max-width{
    margin: auto 0 auto 50px;
}
.home .home-content .text-1{
    font-size: 27px;

}
.home .home-content .text-2{
    font-size: 75px;
    font-weight: 600;
    margin-left: -3px;
}
.home .home-content .text-3{
    font-size: 40px;
    margin: 5px 0;

}
.home .home-content .text-3 span{
color: \#D09683;
    font-weight: 500;
}

/cards/
body .container
{
margin:0;
padding:0;
display: flex;
justify-content:center;
align-items: center;
min-height: 100vh;
font-family: 'Poppins',sans-serif;

}
```

```
.container{
  display: flex;
  flex-wrap: wrap;
  justify-content: space-between;
}
.container .box
{
  position:relative;
  width: 350px;
  padding: 40px;
  background: \#fff;
  box-shadow: 0 5px 15px rgba(0,0,0,.1);
  border-radius: 10px;
  margin: 20px;
  box-sizing: border-box;
  overflow: hidden;
  text-align: center;
}
.container .box:before
{
  content:'';
  width:50\%;
  height:100\%;
  position:absolute;
  top:0;
  left:0;
  background:rgba(255,255,255,.2);
  z-index:1;
  pointer-events: none;
}

.container .box .icon
{
  position: relative;
  width:80px;
  height:80px;
  color:\#fff;
  background: \#000;
  display:flex;
  justify-content: center;
  align-items: center;
  margin:0 auto;
  border-radius: 50\%;
  font-size:40px;
  font-weight: 700;
  transition: 1s;
}
```

```
.container .box:nth-child(1) .icon
{
  box-shadow:0 0 0 0 \#e91e63;
  background: \#e91e63;
}

.container .box:nth-child(1):hover .icon
{
  box-shadow:0 0 0 400px \#e91e63;

}

.container .box:nth-child(2) .icon
{
  box-shadow:0 0 0 0 \#23e629;
  background: \#23e629;
}

.container .box:nth-child(2):hover .icon
{
  box-shadow:0 0 0 400px \#23e629;

}

.container .box:nth-child(3) .icon
{
  box-shadow:0 0 0 0 \#2196f3;
  background:\#2196f3;
}

.container .box:nth-child(3):hover .icon
{
  box-shadow:0 0 0 400px #2196f3;

}

.container .box .content
{
  position:relative;
  z-index: 1;
  transition:0.5s;
}

.container .box:hover .content
{
  color:\#fff;
}
```

```
.container .box .content h4
{
  font-size: 15px;
  margin:10px 0;
  padding: 0;
}

.container .box .content p
{
  margin: 0;
  padding: 0;

}

.container .box .content a
{
  display:inline-block;
  padding: 10px 20px;
  background:\#fff;
  border-radius: 20px;
  text-decoration: none;
  color: \#000;
  font-weight:500;
  margin-top: 20px;
  box-shadow: 0 2px 5px rgba(0,0,0,0.2);
}



@import url('https://fonts.googleapis.com/css?family=Poppins:400,500,600,700&display=swap');


.contain{
  max-width: 800px;
  background: \#fff;
  width: 800px;
  padding: 25px 40px 10px 40px;
  box-shadow: 0px 0px 10px rgba(0,0,0,0.1);

}
.contain .text{
  text-align: center;
  font-size: 35px;
  font-weight: 600;
  background: -webkit-linear-gradient(right, #56d8e4, #9f01ea, #56d8e4, #9f01ea);
  -webkit-background-clip: text;
  -webkit-text-fill-color: transparent;
}
```

```
.contain form{
  padding: 30px 0 0 0;
}
.contain form .form-row{
  display: flex;
  margin: 32px 0;
}
form .form-row .input-data{
  width: 100\%;
  height: 40px;
  margin: 0 20px;
  position: relative;
}
form .form-row .textarea{
  height: 70px;
}
.input-data input,
.textarea textarea{
  display: block;
  width: 100\%;
  height: 100\%;
  border: none;
  font-size: 17px;
  border-bottom: 2px solid rgba(0,0,0, 0.12);
}
.input-data input:focus ~ label, .textarea textarea:focus ~ label,
.input-data input:valid ~ label, .textarea textarea:valid ~ label{
  transform: translateY(-20px);
  font-size: 14px;
  color: #3498db;
}
.textarea textarea{
  resize: none;
  padding-top: 10px;
}
.input-data label{
  position: absolute;
  pointer-events: none;
  bottom: 10px;
  font-size: 16px;
  transition: all 0.3s ease;
}
.textarea label{
  width: 100\%;
  bottom: 40px;
  background: \#fff;
}
.input-data .underline{
```

```
  position: absolute;
  bottom: 0;
  height: 2px;
  width: 100\%;
}
.input-data .underline:before{
  position: absolute;
  content: "";
  height: 2px;
  width: 100\%;
  background: \#3498db;
  transform: scaleX(0);
  transform-origin: center;
  transition: transform 0.3s ease;
}
.input-data input:focus ~ .underline:before,
.input-data input:valid ~ .underline:before,
.textarea textarea:focus ~ .underline:before,
.textarea textarea:valid ~ .underline:before{
  transform: scale(1);
}
.submit-btn .input-data{
  overflow: hidden;
  height: 45px!important;
  width: 25\%!important;
}
.submit-btn .input-data .inner{
  height: 100\%;
  width: 300\%;
  position: absolute;
  left: -100\%;
  background: -webkit-linear-gradient(right, #56d8e4, #9f01ea, #56d8e4, #9f01ea);
  transition: all 0.4s;
}
.submit-btn .input-data:hover .inner{
  left: 0;
}
.submit-btn .input-data input{
  background: none;
  border: none;
  color: #fff;
  font-size: 17px;
  font-weight: 500;
  text-transform: uppercase;
  letter-spacing: 1px;
  cursor: pointer;
  position: relative;
  z-index: 2;
```

```
}
@media (max-width: 700px) {
  .container .text{
    font-size: 30px;
  }
  .container form{
    padding: 10px 0 0 0;
  }
  .container form .form-row{
    display: block;
  }
  form .form-row .input-data{
    margin: 35px 0!important;
  }
  .submit-btn .input-data{
    width: 40\%!important;
  }
}

</style>
</head>
</html>
```

Database Connectivity:
Admin Page:

```
<?php
session_start();

include 'connect.php';

?>
<!DOCTYPE html>
<html>
  <head>
    <meta charset="utf-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <?php include'css/admin.css' ?>
    <?php include'connect.php' ?>
    <title></title>
  </head>
  <body>
    <nav class="navbar">
    <div class="max-width">
                <div class="logo">
                  <a href="#">Mentor<span>ing.</span></a></div>
                  <ul class="menu">
```

```
                    <li><a href="admin.php" class="menu-btn">Home</a></li>
                    <li><a href="adminlist.php" class="menu-btn">Admin</a></li>
                    <li><a href="teacherlist.php" class="menu-btn">Teacher</a></li>
                    <li><a href="search.php" class="menu-btn">Student</a></li>
                    <li><a href="contactshow.php" class="menu-btn">Contact</a></li>
                    <li><a href="logout.php" class="menu-btn">Logout</a></li>
                  </ul>

    </div>
    </nav>


    <section class="home" id="home">
        <div class="max-width">
            <div class="home-content">
                <div class="text-1">Hello,<?php echo $_SESSION['uname'];?></div>
                <div class="text-2">Welcome to</div>
                <div class="text-3">Online<span class="typin"> Mentoring system.</span></div>

            </div>
</div>
</section>
  </body>
</html>
```

Admin .css file:

```
<!DOCTYPE html>
<html>
<head>
<style>

@import url('https://fonts.googleapis.com/css2?family=Poppins:wght@400;500;600;700&family=Ubunt


*{
      box-sizing: border-box;
      margin: 0;
      padding:0;
      text-decoration: none;
}
html{
    scroll-behavior: smooth;
}


.max-width{
    max-width: 1300px;
    padding: 0 20px;
```

```
    margin: auto;
}


/* navbar styling */
.navbar{
    position: fixed;
    width: 100%;
    padding: 30px 0;
    font-family: 'Ubuntu', sans-serif;
    transition: all 0.3s ease;
    background-color: #333;
    z-index: 2;
}

.navbar .max-width{
    display: flex;
    align-items: center;
    justify-content: space-between;
}
.navbar .logo a{
    color: #fff;
    font-size: 35px;
    font-weight: 600;
}
.navbar .logo a span{
    color:#D09683;
    transition: all 0.3s ease;
}

.navbar .menu li{
    list-style: none;
    display: inline-block;
}
.navbar .menu li a{
    display: block;
    color: #fff;
    font-size: 18px;
    font-weight: 500;
    margin-left: 25px;
    transition: color 0.3s ease;
}
.navbar .menu li a:hover{
    color: crimson;
}

/* home section styling */
.home{
```

```
    display: flex;
    height: 100vh;
    color: #fff;
    min-height: 500px;
    background-size: cover;
    background-attachment: fixed;
  background-color:#363237;
    font-family: 'Ubuntu', sans-serif;
}
.home .max-width{
  display:flex;
  align-items: center;
  justify-content: center;
}
.home .home-content .text-1{
    font-size: 27px;
}
.home .home-content .text-2{
    font-size: 75px;
    font-weight: 600;
    margin-left: -3px;
}
.home .home-content .text-3{
    font-size: 40px;
    margin: 5px 0;
}
.home .home-content .text-3 span{
    color:#D09683;
    font-weight: 500;
}
</style>
</head>
</html>
```

adminlist.php file:

```
<?php include'protect.php' ?>
<!DOCTYPE html>
<html>
<head>
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font
  <meta charset="utf-8">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <?php include'css/table.css' ?>

</head>
```

```
<body>
  <a href="admin.php" class="back">
<i class="fa fa-mail-reply" style="font-size:30px;color:white;padding:7px;"></i>
</a>

<table>
  <tr>
<th colspan="4" style="font-size:30px;">Admins</th>
  </tr>
  <tr>

    <th>Admin</th>
  <th>Password</th>
  <th colspan="2">Change Password</th>
  </tr>

  <?php
  include 'connect.php';


  $query="select * from admin";
  $q=mysqli_query($conn,$query);

    while($re=mysqli_fetch_array($q)){?>
    <tr>
<form action="adminlist.php?id=<?php echo $re['aid']; ?>" method="POST">
      <td><?php echo $re['aid']; ?></td>
      <td><?php echo $re['apass']; ?></td>
      <td><input type="password" name="pass" placeholder="New Password"/></td>
      <td><input type="submit" name="set" class="btn btn-primary" value="Change"/></td>
</form>
    </tr>


<?php

}

?>

</table>


</body>
</html>
<?php
if(isset($_POST['set']))
```

```
{
  $id=$_GET['id'];
  $pswd=$_POST['pass'];
$pass=password_hash($pswd,PASSWORD_BCRYPT);
  $q="update admin set apass='$pass' where aid='$id'";

  $que=mysqli_query($conn,$q);
  echo "Password change";
  header('location:admin.php');

}

?>
```

teacherlist.php:

```
<!DOCTYPE html>
<html>
<head>
  <meta charset="utf-8">
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <?php include'css/table.css' ?>

</head>



<body>
  <a href="admin.php" class="back">
<i class="fa fa-mail-reply" style="font-size:30px;color:white;padding:7px;"></i>
</a>
<table>
  <tr>
<th colspan="4" style="font-size:30px;">Teachers</th>
  </tr>
  <tr>

    <th>Teacher</th>
  <th>Password</th>
  <th colspan="2">Change Password</th>
  </tr>

  <?php
  include 'connect.php';

  $query="select * from teacher";
  $q=mysqli_query($conn,$query);
```

```
    while($re=mysqli_fetch_array($q)){?>
    <tr>
<form action="teacherlist.php?id=<?php echo $re['tname']; ?>" method="POST">
      <td><?php echo $re['tname']; ?></td>
      <td><?php echo $re['tpass']; ?></td>
      <td><input type="password" name="pass" placeholder="New Password"/></td>
      <td><input type="submit" name="set" class="btn btn-primary" value="Change"/></td>
</form>
    </tr>


<?php

}

?>

</table>


</body>
</html>
<?php
if(isset($_POST['set']))
{
  $id=$_GET['id'];
  $pswd=$_POST['pass'];
$pass=password_hash($pswd,PASSWORD_BCRYPT);
  $q="update teacher set tpass='$pass' where tname='$id'";

  $que=mysqli_query($conn,$q);
  echo "Password change";
  header('location:admin.php');

}

?>
```

Search.php :

```
<!DOCTYPE html>
<html lang="en">
<head>
   <meta charset="utf-8">
   <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/
<?php include'css/table1.css'; ?>
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <!-- Somehow I got an error, so I comment the title, just uncomment to show -->
  <!-- <title>Personal Portfolio Website</title> -->
```

```
</head>
<a href="admin.php" class="back">
<i class="fa fa-mail-reply" style="font-size:30px;color:white;padding:7px;"></i>
</a>
<body style:"background: #105469";>
<table align="center" id="main" >
  <tr>
      <td align="center" id="header">
          <h1 align="center">Student Details</h1>
          <div id="search-bar">
            <label>Search :</label>
            <input type="text" id="search" autocomplete="off">
          </div>
      </td>
  </tr>
<td align="center" align="center" id="table-load">
  <input type="button" id="load-button" value="All Data" align="center">
  <a href="adminstudent.php"><button>Update</button></a>
</td>
<tr align="center">
  <td  id="table-data">
  </td>
</tr>
</table>
<script type="text/javascript" src="js/jquery.js"></script>
<script type="text/javascript">
$(document).ready(function(){


  $("#load-button").on("click",function(e){
    $.ajax({
    url: "load.php",
    type: "POST",
    success: function(d)
    {
      $("#table-data").html(d);
    }
  });


});



$("#search").on("keyup",function()
{
 var search_term = $(this).val();
```

```
 $.ajax({
   url: "ls.php",
   type: "POST",
   data: {search:search_term},
   success: function(data)
   {
     $("#table-data").html(data);
   }
});
});
});


</script>
</body>
</html>
```

contactshow.php:

```
<!DOCTYPE html>
<html>
<head>
  <meta charset="utf-8">
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/f
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <?php include'css/table.css' ?>

</head>

<body>
  <a href="admin.php" class="back">
<i class="fa fa-mail-reply" style="font-size:30px;color:white;padding:7px;"></i>
</a>
<table>
  <tr>
<th colspan="5" style="font-size:30px;">Contact Response</th>
  </tr>
  <tr>
    <th>First Name</th>
    <th>Last Name</th>
    <th>Email</th>
    <th>Contact</th>
  <th>Message</th>
  </tr>

  <?php
  include 'connect.php';
  session_start();
  $query="select * from contact ";
```

```
  $q=mysqli_query($conn,$query);

    while($re=mysqli_fetch_array($q)){?>
    <tr>
      <td><?php echo $re['fname']; ?></td>
      <td><?php echo $re['lname']; ?></td>
      <td><?php echo $re['email']; ?></td>
      <td><?php echo $re['contact']; ?></td>
      <td><?php echo $re['message']; ?></td>
    </tr>
<?php

}
?>
</table>

</body>
</html>
```

teacher page:

```
<?php
session_start();

include 'connect.php';

?>

<!DOCTYPE html>
<html>
  <head>
    <meta charset="utf-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <link rel="stylesheet" href="teacher.css">
    <?php include'css/teacher.css' ?>
    <title></title>
  </head>
  <body>


    <nav class="navbar">
    <div class="max-width">
                <div class="logo">
                  <a href="#">Mentor<span>ing.</span></a></div>
                  <ul class="menu">
                    <li><a href="teacher.php" class="menu-btn">Home</a></li>
                    <li><a href="teacherpass.php" class="menu-btn">Profile</a></li>
```

```
                    <li><a href="studentprofile.php" class="menu-btn">Student</a></li>

                    <li><a href="attendancemark.php" class="menu-btn">Attendance</a></li>
                    <li><a href="marksenter.php" class="menu-btn">Assignment</a></li>
                    <li><a href="doubtsolve.php" class="menu-btn">Doubts</a></li>
                    <li><a href="noticeteacher.php" class="menu-btn">Notice</a></li>
                    <li><a href="logout.php" class="menu-btn">Logout</a></li>
                  </ul>

    </div>
    </nav>


    <section class="home" id="home">
        <div class="max-width">
            <div class="home-content">
                <div class="text-1">Hello,<?php echo $_SESSION['uname'];?></div>
                <div class="text-2">Welcome to</div>
                <div class="text-3">Online<span class="typin"> Mentoring system.</span></div>

            </div>
</div>
</section>




</body>
</html>
```

teacher.css:

```
<!DOCTYPE html>
<html>
<head>
<style>

@import url('https://fonts.googleapis.com/css2?family=Poppins:wght@400;500;600;700&family=Ubunt


*{
      box-sizing: border-box;
      margin: 0;
      padding:0;
      text-decoration: none;
}
html{
    scroll-behavior: smooth;
```

```
}



/* all similar content styling codes */


.max-width{
    max-width: 1300px;
    padding: 0 20px;
    margin: auto;
}


/* navbar styling */
.navbar{
    position: fixed;
    width: 100%;
    padding: 30px 0;
    font-family: 'Ubuntu', sans-serif;
    transition: all 0.3s ease;
    background-color: #333;
    z-index: 2;
}

.navbar .max-width{
    display: flex;
    align-items: center;
    justify-content: space-between;
}
.navbar .logo a{
    color: #fff;
    font-size: 35px;
    font-weight: 600;
}
.navbar .logo a span{
  color:#D09683;
    transition: all 0.3s ease;
}

.navbar .menu li{
    list-style: none;
    display: inline-block;
}
.navbar .menu li a{
    display: block;
    color: #fff;
    font-size: 18px;
```

```
    font-weight: 500;
    margin-left: 25px;
    transition: color 0.3s ease;
}
.navbar .menu li a:hover{
    color: crimson;
}



/* home section styling */
.home{
    display: flex;
    height: 100vh;
    color: #fff;
    min-height: 500px;
    background-size: cover;
    background-attachment: fixed;
    background-color:#363237;
    font-family: 'Ubuntu', sans-serif;
}
.home .max-width{
  display:flex;
  align-items: center;
  justify-content: center;
}
.home .home-content .text-1{
    font-size: 27px;
}
.home .home-content .text-2{
    font-size: 75px;
    font-weight: 600;
    margin-left: -3px;
}
.home .home-content .text-3{
    font-size: 40px;
    margin: 5px 0;
}
.home .home-content .text-3 span{
  color:#D09683;
    font-weight: 500;
}




table {
  font-family: arial, sans-serif;
```

```
  border-collapse: collapse;
  width: 80%;
  align-items:center;
  justify-content:center;
  display: flex;
}

td, th {
  border: 1px solid #dddddd;
  text-align: left;
  padding: 8px;
}

tr:nth-child(even) {
  background-color: #dddddd;
}
</style>
</head>
</html>
```

teacherpass.php:

```
<!DOCTYPE html>
<html>
<head>
  <meta charset="utf-8">
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <?php include'css/table.css' ?>

</head>



<body>
  <a href="teacher.php" class="back">
<i class="fa fa-mail-reply" style="font-size:30px;color:white;padding:7px;"></i>
</a>
<table>
  <tr>
<th colspan="4" style="font-size:30px;">Your Profile</th>
  </tr>
  <tr>

    <th>Teacher</th>
  <th>Password</th>
  <th colspan="2">Change Password</th>
  </tr>
```

```
  <?php
  include 'connect.php';
 session_start();
  $query="select * from teacher where tname='{$_SESSION['uname']}'";
  $q=mysqli_query($conn,$query);

    while($re=mysqli_fetch_array($q)){?>
    <tr>
<form action="teacherlist.php?id=<?php echo $re['tname']; ?>" method="POST">
      <td><?php echo $re['tname']; ?></td>
      <td><?php echo $re['tpass']; ?></td>
      <td><input type="password" name="pass" placeholder="New Password"/></td>
      <td><input type="submit" name="set" class="btn btn-primary" value="Change"/></td>
</form>
    </tr>


<?php

}

?>

</table>


</body>
</html>
<?php
if(isset($_POST['set']))
{
  $id=$_GET['id'];
  $pswd=$_POST['pass'];
$pass=password_hash($pswd,PASSWORD_BCRYPT);
  $q="update teacher set tpass='$pass' where tname='$id'";

  $que=mysqli_query($conn,$q);
  echo "Password change";
  header('location:teacher.php');

}

?>
```

Studentprofile.php:

```
<!DOCTYPE html>
<html>
<head>
```

```
  <meta charset="utf-8">
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font
  <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <?php include'css/table.css' ?>

</head>

<body>
  <a href="teacher.php" class="back">
<i class="fa fa-mail-reply" style="font-size:30px;color:white;padding:7px;"></i>
</a>
<table>
  <tr>
    <th colspan="3" align="center" style="font-size:30px;">Students</th>

  </tr>
  <tr>
    <th>Name</th>
    <th>Email</th>
    <th>Attendance</th>
  </tr>

  <?php
  include 'connect.php';
session_start();
  $query="select {$_SESSION['uname']}.name,{$_SESSION['uname']}.email,student.attendance from s
  $q=mysqli_query($conn,$query);

    while($re=mysqli_fetch_array($q)){?>
    <tr>
      <td><?php echo $re['name']; ?></td>
      <td><?php echo $re['email']; ?></td>
      <td><?php echo $re['attendance']; ?></td>
    </tr>
<?php
}
?>
</table>

</body>
</html>
```

attendancemark.php:

```
<!DOCTYPE html>
<html>
<head>
  <meta charset="utf-8">
```

```
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font
  <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <?php include'css/table.css' ?>

</head>

<body>
  <a href="teacher.php" class="back">
<i class="fa fa-mail-reply" style="font-size:30px;color:white;padding:7px;"></i>
</a>
<table>
  <tr>
    <th colspan="4" align="center" style="font-size:30px;">Attendance</th>

  </tr>
  <tr>
    <th>ID</th>
    <th>Name</th>
    <th>Attendance</th>
    <th>Add Attendance</th>
  </tr>

  <?php
  include 'connect.php';
  session_start();
  $squery="select student.sid,student.sname,student.attendance from {$_SESSION['uname']},studen
  $query=mysqli_query($conn,$squery);

  while($res=mysqli_fetch_array($query)){
  ?>

    <tr>
      <td><?php echo $res['sid']; ?></td>
      <td><?php echo $res['sname']; ?></td>
      <td><?php echo $res['attendance']; ?></td>
      <td name="but"><a href="update.php?id=<?php echo $res['sid']; ?>"><button>Present</buttor
    </tr>
<?php

}
?>

</table>


</body>
</html>
```

marksenter.php:

```
<!DOCTYPE html>
<html>
  <head>
    <meta charset="utf-8">
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font
    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <?php include'css/table.css' ?>
    <title></title>
  </head>
  <body>
    <a href="teacher.php" class="back">
  <i class="fa fa-mail-reply" style="font-size:30px;color:white;padding:7px;"></i>
  </a>
<div class="attendance">
  <table>
    <tr>
  <th colspan="7" style="font-size:30px;">Assignments</th>
    </tr>
    <tr>
      <th>id</th>
      <th>Student Name</th>
      <th>Student email</th>
      <th>File name</th>
      <th colspan="2">Marks</th>
        <th>Download File</th>
    </tr>

    <?php
    include 'connect.php';
    session_start();
    $squery="select file.id,file.sname,file.semail,file.fname,file.fname,file.marks from file,
    $query=mysqli_query($conn,$squery);

    while($res=mysqli_fetch_array($query)){
    ?>

      <tr>
<form action="marksenter.php?id=<?php echo $res['id']; ?>" method="POST">
        <td><?php echo $res['id']; ?></td>
        <td><?php echo $res['sname']; ?></td>
        <td><?php echo $res['semail']; ?></td>
        <td><?php echo $res['fname']; ?></td>
        <td><input type="text" name="mrks" placeholder="<?php echo $res['marks']; ?>"></td>
        <td><input type="submit" name="assign" class="btn btn-primary" value="Assign"/></td>
</form>
```

```
          <td><a href="downloadfile.php?id=<?php echo $res['id'];?>"><button>Download</button><
      </tr>

<?php

  }
  ?>

  </table>

</div>
</body>
</html>

<?php

if(isset($_POST['assign'])){
  $id=$_GET['id'];
  $marks=$_POST['mrks'];

  $q="update file set marks=$marks where id=$id ";

  $que=mysqli_query($conn,$q);
  header('location:marksenter.php');
}
 ?>
```

doubtsolve.php:

```
<!DOCTYPE html>
<html>
  <head>
    <meta charset="utf-8">
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font
    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <?php include'css/table.css' ?>
    <title></title>
  </head>
  <body>

    <a href="teacher.php" class="back">
  <i class="fa fa-mail-reply" style="font-size:30px;color:white;padding:7px;"></i>
  </a>
<div class="attendance">
  <table>
    <tr>
  <th colspan="5" style="font-size:30px;">Doubts</th>
    </tr>
```

```
    <tr>
      <th>Student Name</th>
      <th>Student email</th>
      <th>Doubt</th>
      <th>Solution</th>
        <th>Submit</th>
    </tr>

    <?php
    include 'connect.php';
    session_start();
    $squery="select doubt.id,doubt.name,doubt.email,doubt.question,doubt.answer from doubt,{$_
    $query=mysqli_query($conn,$squery);

    while($res=mysqli_fetch_array($query)){
    ?>

      <tr>
<form action="doubtsolve.php?id=<?php echo $res['id']; ?>" method="POST">
        <td><?php echo $res['name']; ?></td>
        <td><?php echo $res['email']; ?></td>
        <td><?php echo $res['question']; ?></td>
        <td><input type="text" name="ans" placeholder="<?php echo $res['answer']; ?>"></td>
        <td><input type="submit" name="submit" class="btn btn-primary" value="Submit"/></td>
</form>
      </tr>

<?php

  }
  ?>

  </table>

</div>
</body>
</html>

<?php

if(isset($_POST['submit'])){
  $id=$_GET['id'];
  $ans=$_POST['ans'];

  $q="update doubt set answer='$ans' where id=$id ";

  $que=mysqli_query($conn,$q);
  header('location:doubtsolve.php');
```

```
}
 ?>
```

noticeteacher.php:

```
<!DOCTYPE html>
<html>
  <head>
    <meta charset="utf-8">
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font
    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <?php include'css/table.css' ?>
    <title></title>
  </head>
  <body>
    <a href="teacher.php" class="back">
  <i class="fa fa-mail-reply" style="font-size:30px;color:white;padding:7px;"></i>
  </a>
<div class="Notice">
  <table>
    <tr>
  <th colspan="3" style="font-size:30px;">Notice</th>
    </tr>
    <tr>
      <th>Teacher Name</th>
      <th>Notice</th>
      <th>Send</th>

    </tr>

    <?php
    include 'connect.php';
    session_start();
    $squery="select teacher,message from notice where teacher='{$_SESSION['uname']}' ";
    $query=mysqli_query($conn,$squery);

    while($res=mysqli_fetch_array($query)){
    ?>

      <tr>
<form action="noticeteacher.php" method="POST">

        <td><?php echo $res['teacher']; ?></td>
        <td><input type="text" name="message" placeholder="<?php echo $res['message']; ?>"/></t
        <td><input type="submit" name="send" class="btn btn-primary" value="Send"/></a></td>
</form>
      </tr>
```

```
<?php

  }
  ?>

  </table>

</div>
</body>
</html>

<?php

if(isset($_POST['send'])){

  $message=$_POST['message'];

  $q ="update notice SET message='{$message}' where teacher='{$_SESSION['uname']}' ";

  $result=mysqli_query($conn,$q);
    header('location:noticeteacher.php');
}
 ?>
```

Student page:

```
<?php


include 'connect.php';
session_start();

?>

<!DOCTYPE html>
<html>
  <head>
    <meta charset="utf-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

      <?php include'css/student.css' ?>
    <title></title>
  </head>
  <body>
    <nav class="navbar">
    <div class="max-width">
                <div class="logo">
                  <a href="#">Mentor<span>ing.</span></a></div>
```

```
                <ul class="menu">
                  <li><a href="student.php" class="menu-btn">Home</a></li>
                  <li><a href="studentpass.php" class="menu-btn">Profile</a></li>
                  <li><a href="attendance.php" class="menu-btn">Attendance</a></li>
                  <li><a href="upload.php" class="menu-btn">Assignment</a></li>
                  <li><a href="notice.php" class="menu-btn">Notice</a></li>
                  <li><a href="marks.php" class="menu-btn">Marks</a></li>
                  <li><a href="doubtask.php" class="menu-btn">Doubt</a></li>
                  <li><a href="logout.php" class="menu-btn">Logout</a></li>
                </ul>

    </div>
    </nav>


    <section class="home" id="home">
        <div class="max-width">
            <div class="home-content">
                <div class="text-1">Hello,<?php echo $_SESSION['uname'];?></div>
                <div class="text-2">Welcome to</div>
                <div class="text-3">Online<span class="typin"> Mentoring system.</span></div>

            </div>
</div>
</section>
  </body>
</html>
```

student.css:

```
<!DOCTYPE html>
<html>
<head>
<style>

@import url('https://fonts.googleapis.com/css2?family=Poppins:wght@400;500;600;700&family=Ubunt


*{
      box-sizing: border-box;
      margin: 0;
      padding:0;
      text-decoration: none;
}
html{
    scroll-behavior: smooth;
}
```

```
/* all similar content styling codes */


.max-width{
    max-width: 1300px;
    padding: 0 20px;
    margin: auto;
}


/* navbar styling */
.navbar{
    position: fixed;
    width: 100%;
    padding: 30px 0;
    font-family: 'Ubuntu', sans-serif;
    transition: all 0.3s ease;
    background-color: #333;
    z-index: 2;
}

.navbar .max-width{
    display: flex;
    align-items: center;
    justify-content: space-between;
}
.navbar .logo a{
    color: #fff;
    font-size: 35px;
    font-weight: 600;
}
.navbar .logo a span{
  color:#D09683;
    transition: all 0.3s ease;
}

.navbar .menu li{
    list-style: none;
    display: inline-block;
}
.navbar .menu li a{
    display: block;
    color: #fff;
    font-size: 18px;
    font-weight: 500;
    margin-left: 25px;
    transition: color 0.3s ease;
}
```

```
.navbar .menu li a:hover{
    color: crimson;
}




/* home section styling */
.home{
    display: flex;
    height: 100vh;
    color: #fff;
    min-height: 500px;
    background-size: cover;
    background-attachment: fixed;
        background-color:#363237;
    font-family: 'Ubuntu', sans-serif;
}
.home .max-width{
  display:flex;
  align-items: center;
  justify-content: center;
}
.home .home-content .text-1{
    font-size: 27px;
    color: white;
}
.home .home-content .text-2{
    font-size: 75px;
    font-weight: 600;
    margin-left: -3px;
}
.home .home-content .text-3{
    font-size: 40px;
    margin: 5px 0;
}
.home .home-content .text-3 span{
    color:#D09683;
    font-weight: 500;
}

</style>
</head>
</html>
```

studentpass.php:

```
<!DOCTYPE html>
<html>
```

```
<head>
  <meta charset="utf-8">
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <?php include'css/table.css' ?>

</head>



<body>
  <a href="student.php" class="back">
<i class="fa fa-mail-reply" style="font-size:30px;color:white;padding:7px;"></i>
</a>
<table>
  <tr>
<th colspan="4" style="font-size:30px;">Your Profile</th>
  </tr>
  <tr>

    <th>Name</th>
  <th>Email</th>
  <th colspan="2">Change Password</th>
  </tr>

  <?php
  include 'connect.php';
session_start();

  $query="select * from student where semail='{$_SESSION['email']}'";
  $q=mysqli_query($conn,$query);

    while($re=mysqli_fetch_array($q)){?>
    <tr>
<form action="studentpass.php?id=<?php echo $re['semail']; ?>" method="POST">
      <td><?php echo $re['sname']; ?></td>
      <td><?php echo $re['spass']; ?></td>
      <td><input type="password" name="pass" placeholder="New Password"/></td>
      <td><input type="submit" name="set" class="btn btn-primary" value="Change"/></td>
</form>
    </tr>


<?php

}

?>
```

```
</table>


</body>
</html>
<?php
if(isset($_POST['set']))
{
  $id=$_GET['id'];
  $pswd=$_POST['pass'];
  $pass=password_hash($pswd,PASSWORD_BCRYPT);
  $q="update student set spass='$pass' where semail='$id'";


  $que=mysqli_query($conn,$q);
  ?><script>alert("Password changed."); </script><?php
  header('location:student.php');

}

?>
```

attendance.php

```
<!DOCTYPE html>
<html>
<head>
  <meta charset="utf-8">
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <?php include'css/table.css' ?>

</head>

<body>
  <a href="student.php" class="back">
  <i class="fa fa-mail-reply" style="font-size:30px;color:white;padding:7px;"></i>
  </a>
<table>
  <tr>
<th colspan="3" style="font-size:30px;">Attendance</th>
  </tr>
  <tr>
    <th>Name</th>
    <th>Email</th>
    <th>Attendance</th>
  </tr>
```

```
  <?php
  include 'connect.php';
session_start();
  $query="select * from student where semail='{$_SESSION['email']}'";
  $q=mysqli_query($conn,$query);

    while($re=mysqli_fetch_array($q)){?>
    <tr>
      <td><?php echo $re['sname']; ?></td>
      <td><?php echo $re['semail']; ?></td>
      <td><?php echo $re['attendance']; ?></td>
    </tr>
<?php
}
?>
</table>

</body>
</html>
```

upload.php:

```
<?php
include'connect.php';

 ?>

<!DOCTYPE html>
<html lang="en" dir="1tr">
<head>
<title>Uploader</title>
<link rel="stylesheet" type="text/css" href="css/upcss.css">
<link href="https://fonts.googleapis.com/css2?family=Jost:wght@500&display=swap" rel="styleshe
</head>
<body>
<div class="main">
<form action="uploadlogic.php" method="POST" enctype="multipart/form-data">
<label for="chk" aria-hidden="true">Upload Here</label>
<input  type="file" class="upld" name="myfile" ><br><br><br><br>
<input type="submit" class="btn" name="save">
</form>
</div>
</body>
</html>
```

up.css:

```
body{
margin: 0;
```

```
padding: 0;
box-sizing: border-box;
display: flex;
justify-content: center;
align-items: center;
min-height: 100vh;
font-family: 'Jost', sans-serif;
background: linear-gradient(to bottom,  #1a1a1a, #262626, #333333);
}
.main{
width: 350px;
height: 500px;
overflow: hidden;
background: #1a0000;
border-radius: 10px;
box-shadow: 5px 20px 50px #000;
position: relative;
}
label{
color: #fff;
font-size: 2.3em;
justify-content: center;
display: flex;
margin: 60px;
font-weight: bold;
cursor: pointer;
transition: .5s ease-in-out;
}
.upld{
position: absolute;
top: 50%;
left: 50%;
transform: translate(-50%, -50%);
display: flex;
align-items: center;
font-size: 16px;
background: #fff;
border-radius: 10px;
width: 250px;
outline: none;
}
::-webkit-file-upload-button{
color: #fff;
background: #333333;
padding: 20px;
border: none;
border-radius: 10px;
box-shadow: 1px 0 1px 1px #fff;
```

```
outline: none;
}
::-webkit-file-upload-button:hover{
background: grey;
color: black;
}
.btn{
position: absolute;
top: 70%;
left: 50%;
transform: translate(-50%, -50%);
display: flex;
align-items: center;
font-size: 20px;
color: #1a0000;
border-radius: 10px;
width: 80px;
outline: none;

}
.btn:hover{
background: #333333;
color: #fff;
}
```

notice.php:

```
<!DOCTYPE html>
<html>
<head>
  <meta charset="utf-8">
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font
  <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <?php include'css/table.css' ?>

</head>

<body>
  <a href="student.php" class="back">
  <i class="fa fa-mail-reply" style="font-size:30px;color:white;padding:7px;"></i>
  </a>
<table>
  <tr>
<th colspan="2" style="font-size:30px;">Notice</th>
  </tr>
  <tr>
    <th>Teacher</th>
    <th>Notice</th>
```

```
  </tr>

  <?php
  include 'connect.php';
session_start();

  $query1="select student.teacher,notice.message from student,notice where student.teacher=noti
  $q1=mysqli_query($conn,$query1);

  while($res=mysqli_fetch_array($q1)){
  ?>

    <tr>

      <td><?php echo $res['teacher']; ?></td>
      <td><?php echo $res['message']; ?></td>

    </tr>

<?php

}
?>









</table>

</body>
</html>
```

marks.php:

```
<!DOCTYPE html>
<html>
<head>
  <meta charset="utf-8">
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font
  <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <?php include'css/table.css' ?>

</head>
```

```
<body>
  <a href="student.php" class="back">
  <i class="fa fa-mail-reply" style="font-size:30px;color:white;padding:7px;"></i>
  </a>
<table>
  <tr>
<th colspan="4" style="font-size:30px;">Marks</th>
  </tr>
  <tr>
    <th>Name</th>
    <th>Email</th>
    <th>File</th>
    <th>Marks</th>
  </tr>

  <?php
  include 'connect.php';
session_start();
  $query="select * from file where semail='{$_SESSION['email']}' and sname='{$_SESSION['uname']
  $q=mysqli_query($conn,$query);

    while($re=mysqli_fetch_array($q)){?>
    <tr>
      <td><?php echo $re['sname']; ?></td>
      <td><?php echo $re['semail']; ?></td>
      <td><?php echo $re['fname']; ?></td>
      <td><?php echo $re['marks']; ?></td>
    </tr>
<?php
}
?>
</table>

</body>
</html>
```

doubttask.php:

```
<!DOCTYPE html>
<html>
  <head>
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/
    <meta charset="utf-8">
    <?php include'css/table.css' ?>
    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title></title>
  </head>
```

```
  <body>
    <a href="student.php" class="back">
  <i class="fa fa-mail-reply" style="font-size:30px;color:white;padding:7px;"></i>
  </a>

    <table>
<tr>
<th colspan="3" style="font-size:30px;">Doubts</th>
</tr>

      <tr>
<form action="doubtask.php" method="POST">
    <td><input type="text" name="question" placeholder="Question"/></td>
    <td><input type="submit" name="ask" class="btn btn-primary" value="Ask"/></td>
</form>
    <td><button><a href="viewanswers.php">View Answers</a></button></td>
  </tr>
</table>

</body>
</html>

<?php

if(isset($_POST['ask'])){
include 'connect.php';
session_start();
$name=$_SESSION['uname'];
$mail=$_SESSION['email'];

$text=$_POST['question'];


    $q="insert into doubt(question,name,email) values('$text','$name','$mail')";

    $que=mysqli_query($conn,$q);



}
 ?>
```

References:

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5. W3Schools