

STUDENT ATTENDANCE MANAGEMENT SYSTEM

A Mini Project

Submitted by

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THIRD YEAR COMPUTER ENGINEERING



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SEMESTER II (AY 2020-21)

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1. ABSTRACT

Student attendance management system deals with the maintenance of the student's attendance details.

Only if the student present on that particular period, the attendance will be calculated. The student's attendance management is important to every single organization; it can decide whether or not an organization has to keep a track of people within the organization such as employees and students to maximize the attendance percentage. Computing the attendance percentage becomes a major task as manual computation produces errors. This application is designed to track student's activity in the class. This application takes attendance electronically and automatically. It is designed using the MVC architecture, and implemented using the power of Laravel Framework. JavaScript is added to the application so that it can differentiate the hours of theoretical and practical lessons since the rate of them is different. The application is very straightforward via the designed GUI without interacting with the tables. Different presentation of the application is ready to use to manage to attend students for any department of the University. INTRODUCTION: In many institutions, so recording absence at a department having a large number of students in a classroom is a difficult task. So the institution has to spend a lot of time to calculate the attendance rates for each student. So in many institutions and academies, the department to complete the attendance rates for each student. So in many institutions and academies,

record keeping, assessment of students, and promotion of optimal and consistent attendance in class.

2.INTRODUCTION

“Attendance Management System” is software developed for maintaining the attendance of the students. Each staff will be given with a separate username and password based in evaluating attendance eligibility criteria of a student.

2.1 SCOPE

The project has a very vast scope in future. The project can be implemented on intranet in future expansion. With the proposed software of database Space Manager ready and fully functional, following are the future scope for the project. Discontinuation of particular student eliminate problem.

2.2 REQUIREMENT ANALYSIS

1. GUI (Graphical User Interface)

The user expects the user interface to be easy to use and it should be obvious what the functions ahead are meant for making the interface easy to use. The user interface should be free from any bugs and errors.

2. Application Layer

System should be able to process data stored in the database after retrieval.

System should be able to analyse data and classify it properly.

User friendly.

System should provide better accuracy.

3. Database

- Mysql
- Php

2.3 SOFTWARE AND HARDWARE DETAILS

HARDWARE REQUIREMENTS (Minimum Requirement) Minimum RAM:-1GB Hard Disk:-128 GB

Processor:-Intel Pentium 4(1.50 GHZ) or above

SOFTWARE REQUIREMENTS (minimum Requirement) Operating system :Windows 7

Front _Design:VB.Net version 10.0 ,.NET framework 4.0 Front-End Language :Visual basic

Back-End : Oracle 10g

Back-End Connectivity:ADO.net

2.4 LIBRARIES

It is used to develop console and graphical user interface applications along with Windows for all platforms supported by Microsoft Windows, Windows Mobile, Windows CE, . which language-specific service exists. Visual Studio also includes a web-site editor and designer services provide the user.

2.5 Technologies used

HTML

CSS

Mysql database connectivity

Bootstrap

PHP

JS

3. DATABASE DESIGN

Here we shared a student attendance management system database design . the database is arranged in tuples or records each record contains set of attribute or fields . the database c

Column name	Data type	Constitute
Id	integer	Primary key
roll	integer	Not null
attend	Varchar	Not null
Attend_time	date	Not null

Column name	Data type	constraints
id	integer	Primary key
name	varchar	Not null
roll	integer	Not null

phpMyAdmin interface showing the structure of the `tbl_attendance` table.

Table Structure:

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	id	int(11)			No	None		AUTO_INCREMENT	Change Drop More
2	roll	int(11)			No	None			Change Drop More
3	attend	varchar(255)	latin1_swedish_ci		No	None			Change Drop More
4	att_time	date			No	None			Change Drop More

Action Buttons:

- [Check all](#)
- [With selected:](#)
- [Browse](#)
- [Change](#)
- [Drop](#)
- [Primary](#)
- [Unique](#)
- [Index](#)
- [Fulltext](#)
- [Normalize](#)

Add: 1 column(s) after att_time [Go](#)

[Indexes](#)

phpMyAdmin interface showing the structure of the `tbl_student` table.

Table Structure:

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	id	int(11)			No	None		AUTO_INCREMENT	Change Drop More
2	name	varchar(255)	latin1_swedish_ci		No	None			Change Drop More
3	roll	int(11)			No	None			Change Drop More

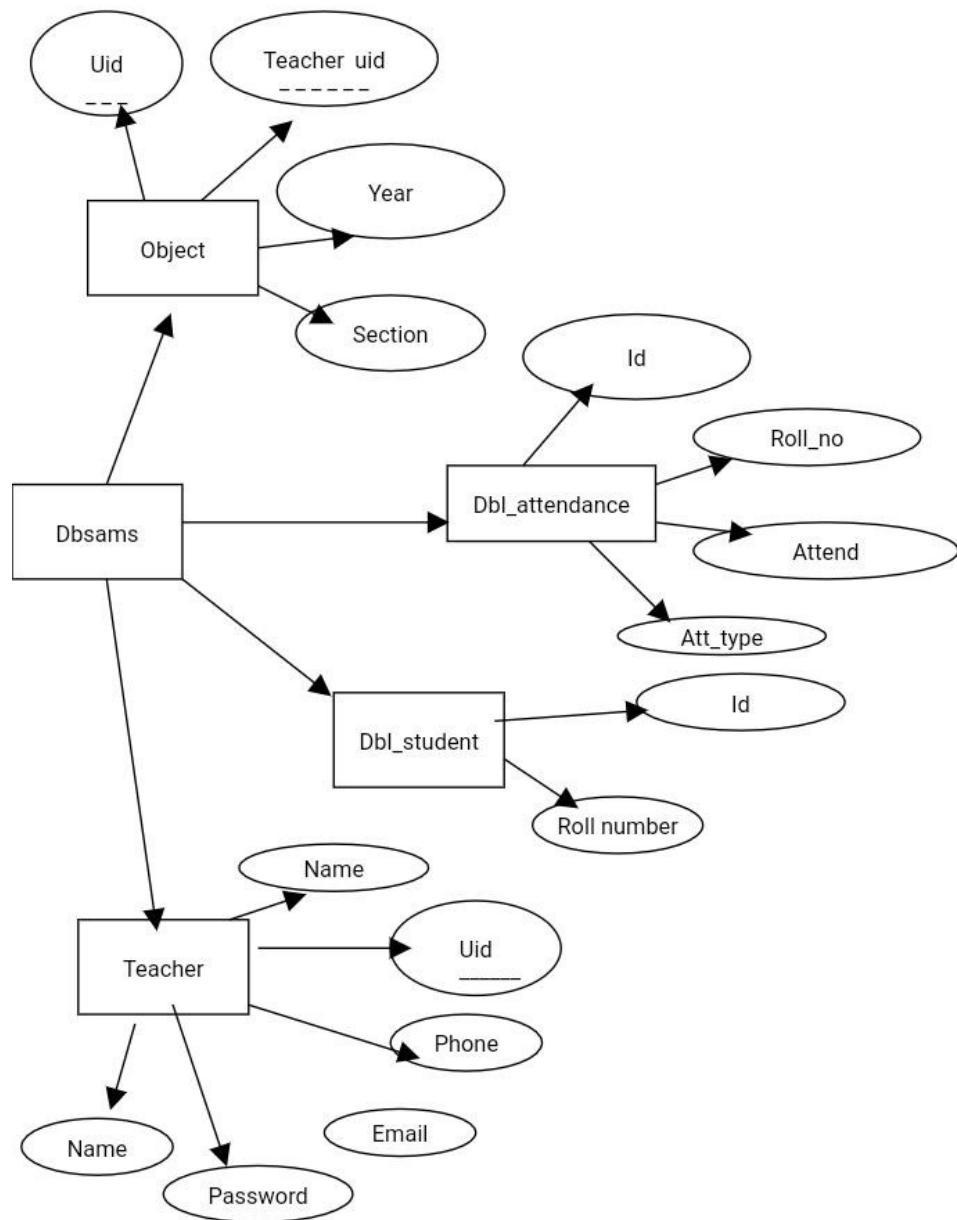
Action Buttons:

- [Check all](#)
- [With selected:](#)
- [Browse](#)
- [Change](#)
- [Drop](#)
- [Primary](#)
- [Unique](#)
- [Index](#)
- [Fulltext](#)
- [Normalize](#)

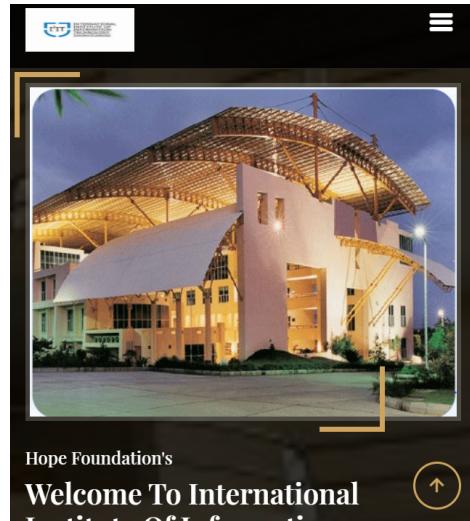
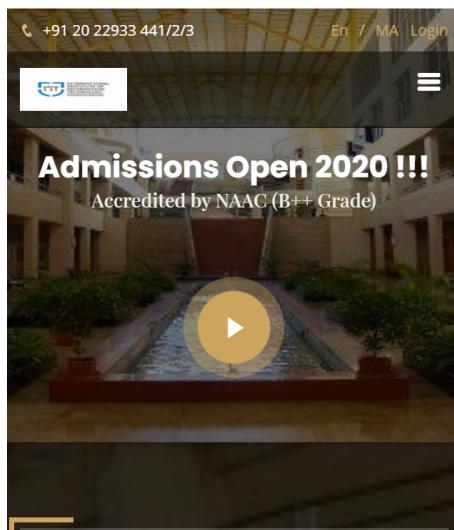
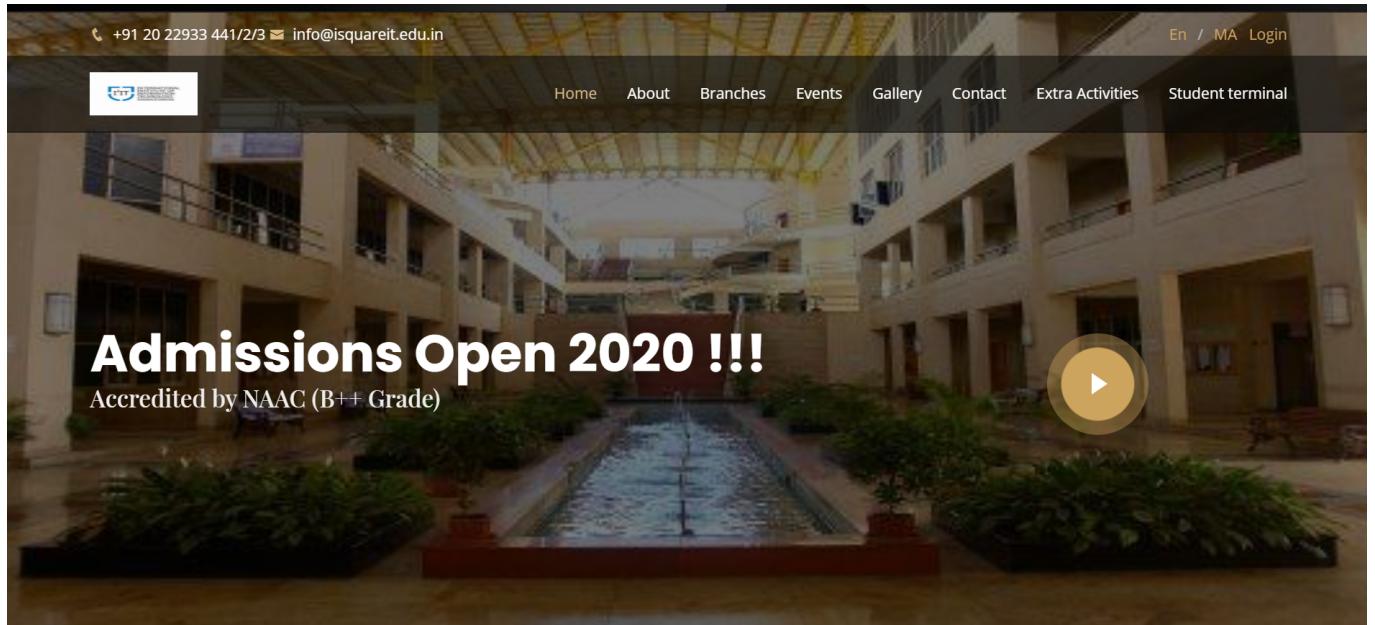
Add: 1 column(s) after roll [Go](#)

[Indexes](#)

3.1 DATA MODELING (ER DIAGRAM)



4. GRAPHICAL USER INTERFACE





A screenshot of the official website for the International Institute of Information Technology (I²IT). The header features the I²IT logo and navigation links for Home, About, Branches, Events, Gallery, Contact, Extra Activities, and Student terminal. The main content area starts with the text "Hope Foundation's Welcome To International Institute Of Information Technology (I²IT)". Below this, a sub-section provides approval details: "[Approved by AICTE | Recognized by DTE, Govt. of Maharashtra | Affiliated to the Savitribai Phule Pune University]". The main text describes the institute's mission and history, mentioning its founder, Shri. P. P. Chhabria, and its unique architectural design. To the right of the text is a large image of the institute's modern building at night, illuminated with warm lights. A circular arrow icon is located in the bottom right corner of the page.



Home About Branches Events Gallery Contact Extra Activities Student terminal

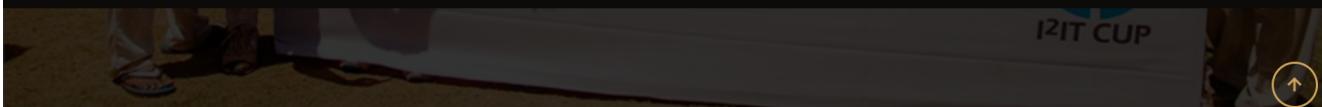
BRANCHES

- Engineering Sciences (First Year)
- Electronics & Telecommunication
- Computer Engineering**
- Information Technology

Computer Engineering

Computer Engineering is one of the most flourishing disciplines in recent times.


CE
Computer Engineering
i2it,pune





Home About Branches Events Gallery Contact Extra Activities Student terminal

EVENTS



3rd Founder's Day Celebrated on IIT Campus

The Hope Foundation and Research Centre celebrated its 3rd Founder's Day on IIT Campus.
12 March marks the birthday of the Founder President of Hope Foundation and Research Centre, Late Shri Pralhad P Chhabria. Gracing the occasion as Chief Guest this year was Dr. Radhakrishnan Pillai, who is Deputy Director, Masters in Leadership Science, University of Mumbai and the Founder-Director of Chanakya Institute of Public leadership. Mr. Dinanath Kholkar Vice President & Global Head Analytics & Insights, TCS and the IEEE Pune Section Chair joined the celebrations to announce the winners of 2019 Late Shri Pralhad P Chhabria Awards.





Some photos from Our Campus



EXTRA ACTIVITIES —

I²IT e-Buzz

Awards & Events, Guest Lectures, Social Activities, Industrial Visit, Achievements (Students), Achievements (Faculty), Sports, Cultural Activities

ACM Student

Chapter

Association of Computer Machinery (ACM) is the world's largest international body that comprises of students as well as the professionals.

IEEE Students

Branch

An IEEE Intra-College Event "For The Students By The Students" was conducted by the IEEE Students Branch on March 10th, 2015 in I²IT Campus.



What they're saying about us



[Home](#) [About](#) [Branches](#) [Events](#) [Gallery](#) [Contact](#) [Extra Activities](#) [Student terminal](#)

“ International Institute of Information Technology, Pune is a place where you can find an amalgamation of learning, fun, culture, lore, literature and many such life preaching activities. I am thankful to Training & Placement cell, I2IT for providing a platform to enhance my skills and an opportunity to showcase them. ”



Amruta Bagal
BE COMP

“ Being a student of I2IT has been a privilege as it helps reach one step closer to the goals. As this institute is located in heart of the IT hub in Pune, it has a direct connect with the companies. Thus, I2IT has access and knowledge about the skill sets required for an IT career. Along with academics, faculty members have always been supportive in terms of guidance required in any field of interest. Institute promotes research and always encourages students to participate in various technical competitions such as Hackathons etc., that give students an insight into developing new ideas which could help reduce the barriers in technological advancements. ”





“ During my four years of bachelor studies, I have gained the knowledge and skills that will help me develop my future career as an engineer. I am thankful to all the passionate teachers who were kind and well prepared for sharing their wisdom and experience with us. They always provided us with amazing opportunities and challenges that kept us on our toes and made us more capable of solving problems outside the realm of textbooks and our curriculum. I'm grateful to the efforts of our placement department that helped me bag the first job that I applied for. ”







[Home](#) [About](#) [Branches](#) [Events](#) [Gallery](#) [Contact](#) [Extra Activities](#) [Student terminal](#)

CONTACT US

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Phone: +91 20 22933 441/2/3
Email: admissions@isquareit.edu.in
Email: info@isquareit.edu.in



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Designed by Sadiya Shaikh



Student Attendance System

Add Student

Back

Student Name
sadiya shaikh

Student Rollno.
68

Add

2.Data inserted successfully

Student Attendance System

Success ! Student data inserted successfully !

Add Student

Back

Student Name

Student Rollno.

Add

Student Attendance System

[Add Student](#)[Take Addendance](#)

S/L	Attendance Date	Action
1	2020-09-16	View
2	2020-11-23	View
3	2020-10-16	View
4	2020-10-17	View
5	2020-10-18	View
6	2020-11-21	View
7	0000-00-00	View
8	2020-11-22	View

Student Attendance System

[Add Student](#)[View All](#)

Date: 2020-11-24

S/L	Student Name	Student Rollno.	Attendance
1	Sadiya Shaikh	1	<input checked="" type="radio"/> P <input type="radio"/> A
2	prerna Ghante	2	<input checked="" type="radio"/> P <input type="radio"/> A
3	Mrunal shende	3	<input checked="" type="radio"/> P <input type="radio"/> A
4	Tejal Jadhav	4	<input checked="" type="radio"/> P <input type="radio"/> A
5	Asiya Shaikh	5	<input checked="" type="radio"/> P <input type="radio"/> A
6	Kajal Linka	6	<input checked="" type="radio"/> P <input type="radio"/> A
7	Muskan Shaikh	7	<input checked="" type="radio"/> P <input type="radio"/> A
8	Sana Deshmukh	8	<input checked="" type="radio"/> P <input type="radio"/> A
9	Asiya Shaikh	68	<input checked="" type="radio"/> P <input type="radio"/> A
10	jerry	9	<input checked="" type="radio"/> P <input type="radio"/> A

[Submit](#)

Student Attendance System

Success ! Attendance data updated successfully !

[Add Student](#)[Back](#)

Date: 2020-09-16

S/L	Student Name	Student Roll	Attendance
1	Sadiya Shaikh	1	<input checked="" type="radio"/> P <input type="radio"/> A
2	prerna Ghante	2	<input checked="" type="radio"/> P <input type="radio"/> A
3	Mrunal shende	3	<input checked="" type="radio"/> P <input type="radio"/> A
4	Tejal Jadhav	4	<input checked="" type="radio"/> P <input type="radio"/> A
5	Asiya Shaikh	5	<input type="radio"/> P <input checked="" type="radio"/> A

[Update](#)[Online attendance](#)[Dashboard](#)[Profile](#)[Logout](#)

Welcome , Sadiya Rafiq Shaikh. Edit your profile here.

Name :  Sadiya Rafiq Shaikh

Phone :  9988776655

Email :  sadiya@gmail.com

Classes : 1

Welcome , Sadiya Rafiq Shaikh.

Click on a class to take attendance.

Code : COE-109
Section : 0
Year : 2021
Classes : 0



5. SOURCE CODE

Index1.html:

```
<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="utf-8">
  <meta content="width=device-width, initial-scale=1.0" name="viewport">

  <title>I2IT -International Institute Of Information Technology,Pune</title>
  <meta content="" name="descriptison">
  <meta content="" name="keywords">

  <!-- Favicon -->
  <link href="assets/img/favicon.jpg" rel="icon">
  <link href="assets/img/apple-touch-icon.jpg" rel="apple-touch-icon">

  <!-- Google Fonts -->
  <link
    href="https://fonts.googleapis.com/css?family=Open+Sans:300,300i,400,400i,600,600i,400,400i,500,500i,600,600i,700,700i" rel="stylesheet">

  <!-- Vendor CSS Files -->
  <link href="assets/vendor/bootstrap/css/bootstrap.min.css" rel="stylesheet">
  <link href="assets/vendor/icofont/icofont.min.css" rel="stylesheet">
  <link href="assets/vendor/boxicons/css/boxicons.min.css" rel="stylesheet">
  <link href="assets/vendor/animate.css/animate.min.css" rel="stylesheet">
```

```
<link href="assets/vendor/owl.carousel/assets/owl.carousel.min.css" rel="stylesheet">
<link href="assets/vendor/venobox/venobox.css" rel="stylesheet">
<link href="assets/vendor/aos/aos.css" rel="stylesheet">



<link href="assets/css/style.css" rel="stylesheet">

</head>

<body>

<!-- ===== Top Bar ===== -->
<div id="topbar" class="d-flex align-items-center fixed-top">
<div class="container d-flex">
<div class="contact-info mr-auto">
<i class="icofont-phone"></i> +91 20 22933 441/2/3
<span class="d-none d-lg-inline-block"><i class="icofont-envelope"></i> info@...
</div>
<div class="languages">
<ul>
<li>En</li>
<li>MA</li>
</ul>
</div>
&nbsp;&nbsp;&nbsp;
<span>
<a href="index.php" class="btn-book animated fadeInUp scrollto">Login</a>
</span>
</div>
</div>
```

```
<!-- ===== Header ===== -->
<header id="header" class="fixed-top">
  <div class="container d-flex align-items-center">

    <!--<h1 class="logo mr-auto"><a href="index.html">I2IT-International Institute
    <!-- Uncomment below if you prefer to use an image logo -->
    <a href="index.html" class="logo mr-auto">

    <nav class="nav-menu d-none d-lg-block">
      <ul>
        <li class="active"><a href="index1.html">Home</a></li>
        <li><a href="#about">About</a></li>
        <li><a href="#specials">Branches</a></li>
        <li><a href="#events">Events</a></li>
        <li><a href="#gallery">Gallery</a></li>
        <li><a href="#contact">Contact</a></li>
        <li><a href="#extra_activity">Extra Activities</a></li>
        <li><a href="#testimonials">Student terminal</a></li>

        <!--<li class="book-a-table text-center"><a href="#book-a-table">ADMISSIONS</a></li>
      </ul>
    </nav><!-- .nav-menu -->

  </div>
</header><!-- End Header -->

<!-- ===== Hero Section ===== -->
<section id="hero" class="d-flex align-items-center">
  <div class="container position-relative text-center text-lg-left" data-aos="zoom-in">
    <div class="row">
      <div class="col-lg-8">
```

```
<h1>Admissions Open 2020 !!!</h1>
<h2>Accredited by NAAC (B++ Grade)</h2>

<div class="bt�s">

    <!--<a href="#book-a-table" class="btn-book animated fadeInUp scrollto">A
    </div>
</div>
<div class="col-lg-4 d-flex align-items-center justify-content-center" data-aos="<a href="https://www.youtube.com/watch?v=IaE6yq0plYk&list=PLWjkGxml
autoplay="true"></a>
</div>

</div>
</div>
</section><!-- End Hero -->

<main id="main">

<!-- ===== About Section ===== -->
<section id="about" class="about">
    <div class="container" data-aos="fade-up">

        <div class="row">
            <div class="col-lg-6 order-1 order-lg-2" data-aos="zoom-in" data-aos-delay="<div class="about-img">
                
            </div>
        </div>
        <div class="col-lg-6 pt-4 pt-lg-0 order-2 order-lg-1 content">
            <h6 class="Center">Hope Foundation's</h6>
```

<h3>Welcome To International Institute Of Information Technology (I²IT)</h3>
<p class="font-italic">
[Approved by AICTE | Recognized by DTE, Govt. of Maharashtra | Affiliate

</p>

The International Institute of Information Technology (I²IT), Pune [pronounced Companies, a well-known philanthropist and former President of Mahratta Chamber of Commerce and Industry] has strived to meet the growing needs of the areas of Information Technology, Engineering and other niche areas of expertise.

I²IT has always propagated ‘Innovation and Leadership’ as their main mission of providing quality education, the Institute is constructed by world renowned

</p>

</div>

</div>

</div>

</section><!-- End About Section -->

<!-- ===== Why Us Section ===== -->

<section id="extra_activity" class="extra_activity">

<section id="why-us" class="why-us">

<div class="container" data-aos="fade-up">

<div class="section-title">

<h2>Extra Activities</h2>

</div>

<div class="row">

```
<div class="col-lg-4">
  <div class="box" data-aos="zoom-in" data-aos-delay="100">
    <span>I2IT e-Buzz</span>

    <p>Awards & Events, Guest Lectures, Social Activities, Industrial Visit, Academic Competitions, etc</p>
  </div>
</div>

<div class="col-lg-4 mt-4 mt-lg-0">
  <div class="box" data-aos="zoom-in" data-aos-delay="200">
    <span>ACM Student Chapter</span>

    <p>Association of Computer Machinery (ACM) is the world's largest international organization of computing professionals</p>
  </div>
</div>

<div class="col-lg-4 mt-4 mt-lg-0">
  <div class="box" data-aos="zoom-in" data-aos-delay="300">
    <span>IEEE Students Branch</span>

    <p>An IEEE Intra-College Event “For The Students By The Students” was organized</p>
  </div>
</div>

</div>
</div>
</section>
</section><!-- End Why Us Section -->
```

```
<!-- ===== Specials Section ===== -->
<section id="specials" class="specials">
  <div class="container" data-aos="fade-up">

    <div class="section-title">
      <h2>Branches</h2>

    </div>

    <div class="row" data-aos="fade-up" data-aos-delay="100">
      <div class="col-lg-3">
        <ul class="nav nav-tabs flex-column">
          <li class="nav-item">
            <a class="nav-link active show" data-toggle="tab" href="#tab-1">Engineering</a>
          </li>
          <li class="nav-item">
            <a class="nav-link" data-toggle="tab" href="#tab-2">Electronics & Technology</a>
          </li>
          <li class="nav-item">
            <a class="nav-link" data-toggle="tab" href="#tab-3">Computer Engineering</a>
          </li>
          <li class="nav-item">
            <a class="nav-link" data-toggle="tab" href="#tab-4">Information Technology</a>
          </li>
        </ul>
      </div>
      <div class="col-lg-9 mt-4 mt-lg-0">
        <div class="tab-content">
          <div class="tab-pane active show" id="tab-1">
            <div class="row">
              <div class="col-lg-8 details order-2 order-lg-1">
```

<h3>Engineering Sciences (First Year)</h3>

<p>The Engineering Sciences (First Year) Department was established in

</div>

<div class="col-lg-4 text-center order-1 order-lg-2">

</div>

</div>

</div>

<div class="tab-pane" id="tab-2">

<div class="row">

<div class="col-lg-8 details order-2 order-lg-1">

<h3>Electronics & Telecommunication</h3>

<p>E & TC engineering has played a pivotal role in improving quality o

</div>

<div class="col-lg-4 text-center order-1 order-lg-2">

</div>

</div>

<div class="tab-pane" id="tab-3">

<div class="row">

<div class="col-lg-8 details order-2 order-lg-1">

<h3>Computer Engineering</h3>

<p>Computer Engineering is one of the most flourishing disciplines in re

</div>

<div class="col-lg-4 text-center order-1 order-lg-2">

</div>

```
</div>
</div>
<div class="tab-pane" id="tab-4">
<div class="row">
<div class="col-lg-8 details order-2 order-lg-1">
<h3>Information Technology</h3>

<p>The department aims at addressing essential challenges faced by our
</div>
<div class="col-lg-4 text-center order-1 order-lg-2">

</div>
</div><!-- End Specials Section -->

<!-- ===== Events Section ===== -->
<section id="events" class="events">
<div class="container" data-aos="fade-up">

<div class="section-title">
<h2>Events</h2>

</div>

<div class="owl-carousel events-carousel" data-aos="fade-up" data-aos-delay="0">
```

```
<div class="row event-item">
<div class="col-lg-6">
    
</div>
<div class="col-lg-6 pt-4 pt-lg-0 content">
    <h3>3rd Founder's Day Celebrated on I2IT Campus</h3>
```

<p>

The Hope Foundation and Research Centre celebrated its 3rd Founder's Da

12 March marks the birthday of the Founder President of Hope

Gracing the occasion as Chief Guest this year was Dr. Radhakri

Founder-Director of Chanakya Institute of Public leadership. Mr. Dinanath Kholkar V
celebrations to announce the winners of 2019 Late Shri Pralhad P Chhabria Awards.<

```
</p>
</div>
</div>
```

```
<div class="row event-item">
```

```
<div class="col-lg-6">
```

```
    
```

```
</div>
```

```
<div class="col-lg-6 pt-4 pt-lg-0 content">
```

```
    <h3>Computer Engineering Students have filed and published Patent for the
```

<p>

Congratulations to RAKSHITHA SHETTIGAR, NISHANT DALVI, JAYA
Computer Engineering) and PROF. DEPTII CHAUDHARI for their invention – “GR

I²IT Family wishes you all the very best in all your future ende

</p>

```
</div>
</div>

<div class="row event-item">
<div class="col-lg-6">
    
</div>
<div class="col-lg-6 pt-4 pt-lg-0 content">
    <h3>FE Student teams from I2IT for winning the First and the Second Prize
```

<p>
 Congratulations to the two FE Student teams from I²IT for winning the First and the Second Prize
 their Innovative ideas to resolve given socio-economic problems.

This was an Inter-College competition between 19 colleges across the country.
Ninad Shahgadkar, Aryan Kenchappagol and Akhil Bhalerao and their topic was “Waste Management”.
Naman Das and Debyansu Sahoo for their innovative idea of “Make Agriculture the Next Big Thing”.
I²IT tradition of being innovators and leaders.

```
</p>
</div>
</div>

<div class="row event-item">
<div class="col-lg-6">
    
</div>
<div class="col-lg-6 pt-4 pt-lg-0 content">
    <h3>Congratulations to Dr. Sandeep Patil !!</h3>

    <p>
        Congratulations to our faculty member Sandeep Patil on successfully completing his Ph.D.
```

Development of Intelligent Algorithms for Heart Disease Prediction with Reduced Feature Set
of Technology Silchar, Assam.

We are proud of you sir!

</p>
</div>
</div>

<div class="row event-item">
 <div class="col-lg-6">

 </div>
 <div class="col-lg-6 pt-4 pt-lg-0 content">
 <h3>Inauguration Ceremony of AWS Cloud Foundations Course in association with Amazon Web Services</h3>

<p>

The Inauguration Ceremony of AWS Cloud Foundations Course in association with Amazon Web Services

Professor Bailappa Bhovi, AWS Accredited Educator conducted the ceremony.

</p>
</div>
</div>

</div>

</div>

</section><!-- End Events Section -->

<!-- ===== ADMISSION ENQUIRY Section ===== -->

<!--<section id="book-a-table" class="book-a-table">

```
<div class="container" data-aos="fade-up">

<div class="section-title">
  <h2>Admission Enquiry</h2>
  <p>Fill The Form</p>
</div>

<form action="forms/book-a-table.php" method="post" role="form" class="php">
  <div class="form-row">
    <div class="col-lg-4 col-md-6 form-group">
      <input type="text" name="name" class="form-control" id="name" placeholder="Name" required>
      <div class="validate"></div>
    </div>
    <div class="col-lg-4 col-md-6 form-group">
      <input type="email" class="form-control" name="email" id="email" placeholder="Email" required>
      <div class="validate"></div>
    </div>
    <div class="col-lg-4 col-md-6 form-group">
      <input type="text" class="form-control" name="phone" id="phone" placeholder="Phone Number" required>
      <div class="validate"></div>
    </div>
  </div>
  <div class="form-group">
    <textarea class="form-control" name="message" rows="5" placeholder="Message" required></textarea>
    <div class="validate"></div>
  </div>
  <div class="mb-3">
    <div class="loading">Loading</div>
    <div class="error-message"></div>
    <div class="sent-message">Your Enquiry request was sent. We will call back you soon.</div>
  </div>
</form>
```

```
</div>
<div class="text-center"><button type="submit">Submit</button></div>
</form>

</div>
</section> -->

<!-- ===== Testimonials Section ===== -->
<section id="testimonials" class="testimonials section-bg">
  <div class="container" data-aos="fade-up">

    <div class="section-title">
      <h2>Student Testimonials</h2>
      <p>What they're saying about us</p>
    </div>

    <div class="owl-carousel testimonials-carousel" data-aos="zoom-in" data-aos-d

    <div class="testimonial-item">
      <p>
        <i class="bx bxs-quote-alt-left quote-icon-left"></i>
        During my four years of bachelor studies, I have gained the knowledge and s
      who were kind and well prepared for sharing their wisdom and experience with us. T
      more capable of solving problems outside the realm of textbooks and our curriculum.
        <i class="bx bxs-quote-alt-right quote-icon-right"></i>
      </p>
      Janhvi Patil</h3>
      <h4>BE E&TC, I2 IT</h4>
    </div>
```

```
<div class="testimonial-item">
  <p>
    <i class="bx bxs-quote-alt-left quote-icon-left"></i>
    International Institute of Information Technology, Pune is a place where you
    <br>
      I am thankful to Training & Placement cell, I2IT for providing a pl
    <i class="bx bxs-quote-alt-right quote-icon-right"></i>
  </p>
  Amruta Bagal</h3>
  <h4>BE COMP</h4>
</div>

<div class="testimonial-item">
  <p>
    <i class="bx bxs-quote-alt-left quote-icon-left"></i>
    Being a student of I2IT has been a privilege as it helps reach one step closer to
    companies. Thus, I2IT has access and knowledge about the skill sets required for an IT
    required in any field of interest. Institute promotes research and always encourages students
    into developing new ideas which could help reduce the barriers in technological adva
    <i class="bx bxs-quote-alt-right quote-icon-right"></i>
  </p>
  AVANI PATHAK</h3>
  <h4>B.E. CE, I2IT</h4>
</div>

</div>
</div>
</section><!-- End Testimonials Section -->
```

```
<!-- ===== Gallery Section ===== -->
<section id="gallery" class="gallery">

<div class="container" data-aos="fade-up">
  <div class="section-title">
    <h2>Gallery</h2>
    <p>Some photos from Our Campus</p>
  </div>
</div>

<div class="container-fluid" data-aos="fade-up" data-aos-delay="100">

  <div class="row no-gutters">

    <div class="col-lg-3 col-md-4">
      <div class="gallery-item">
        <a href="assets/img/gallery/gallery-1.jpg" class="venobox" data-gall="galler...
          
        </a>
      </div>
    </div>

    <div class="col-lg-3 col-md-4">
      <div class="gallery-item">
        <a href="assets/img/gallery/gallery-2.jpg" class="venobox" data-gall="galler...
          
        </a>
      </div>
    </div>

    <div class="col-lg-3 col-md-4">
```

```
<div class="gallery-item">
  <a href="assets/img/gallery/gallery-3.jpg" class="venobox" data-gall="galler
    
  </a>
</div>
</div>

<div class="col-lg-3 col-md-4">
  <div class="gallery-item">
    <a href="assets/img/gallery/gallery-4.jpg" class="venobox" data-gall="galler
      
    </a>
  </div>
</div>

<div class="col-lg-3 col-md-4">
  <div class="gallery-item">
    <a href="assets/img/gallery/gallery-5.jpg" class="venobox" data-gall="galler
      
    </a>
  </div>
</div>

<div class="col-lg-3 col-md-4">
  <div class="gallery-item">
    <a href="assets/img/gallery/gallery-6.jpg" class="venobox" data-gall="galler
      
    </a>
  </div>
</div>
```

```
<div class="col-lg-3 col-md-4">
  <div class="gallery-item">
    <a href="assets/img/gallery/gallery-7.jpg" class="venobox" data-gall="galler
      
    </a>
  </div>
</div>

<div class="col-lg-3 col-md-4">
  <div class="gallery-item">
    <a href="assets/img/gallery/gallery-8.jpg" class="venobox" data-gall="galler
      
    </a>
  </div>
</div>

</div>
</div>
</section><!-- End Gallery Section -->

</main><!-- End #main -->

<!-- ===== Footer ===== -->
<section id="contact" class="contact">
  <footer id="footer">
```

```
<div class="footer-top">
  <div class="container">
    <div class="row">

      <div>
        <div class="footer-info">
          <h3>Contact Us</h3>
          <p>
            P-14, Rajiv Gandhi Infotech Park, MIDC Phase – 1, Hinjawadi, Pune – 411
            <strong>Phone:</strong> +91 20 22933 441/2/3<br>
            <strong>Email:</strong> admissions@isquareit.edu.in<br>
            <strong>Email:</strong> info@isquareit.edu.in<br>
          </p>
          <div class="social-links mt-3">
            <a href="https://twitter.com/isquareit_pune" class="twitter"><i class="bx bxl-twitter"></i></a>
            <a href="https://www.facebook.com/I2ITPune" class="facebook"><i class="bx bxl-facebook"></i></a>
            <a href="https://www.instagram.com/isquareit/" class="instagram"><i class="bx bxl-instagram"></i></a>
            <a href="https://www.linkedin.com/company/i2it_2/" class="linkedin"><i class="bx bxl-linkedin"></i></a>
          </div>
        </div>
      </div>
    </div>
  </div>

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

<div class="container">
  <div class="copyright">
    Copyright © 2020<strong><span>I2IT</span></strong>. All Rights Reserved
  </div>
</div>
```

```
<div class="credits">  
    Designed by <a href="https://www.linkedin.com/in/sadiya-shaikh-rafiq/">Sadiy  
</div>  
</div>  
  
</footer>  
</section>  
<!-- End Footer -->  
  
<div id="preloader"></div>  
<a href="#" class="back-to-top"><i class="bx bx-up-arrow-alt"></i></a>  
  
<!-- Vendor JS Files -->  
<script src="assets/vendor/jquery/jquery.min.js"></script>  
<script src="assets/vendor/bootstrap/js/bootstrap.bundle.min.js"></script>  
<script src="assets/vendor/jquery.easing/jquery.easing.min.js"></script>  
<script src="assets/vendor/php-email-form/validate.js"></script>  
<script src="assets/vendor/owl.carousel/owl.carousel.min.js"></script>  
<script src="assets/vendor/isotope-layout/isotope.pkgd.min.js"></script>  
<script src="assets/vendor/venobox/venobox.min.js"></script>  
<script src="assets/vendor/aos/aos.js"></script>  
  
<!-- Template Main JS File -->  
<script src="assets/js/main.js"></script>  
  
</body>  
  
</html>
```

Index .php:

```
<?php
    include "inc/header.php";
    include "classes/Student.php";
    $stu = new Student();

?>
<?php
    error_reporting(0);
    $cur_date = date('Y-m-d');
    if ($_SERVER['REQUEST_METHOD'] == 'POST') {
        $attend = $_POST['attend'];
        $insertattend = $stu->insertAttendance($attend);
    }
?>
<div class="container">
<?php
    if (isset($insertattend)) {
        echo $insertattend;
    }
?>
<div class='alert alert-danger' style="display: none;"><strong>Error !</strong> Student Roll Miss
    <div class="card">
        <div class="card-header">
            <h2>
                <a class="btn btn-success" href="add.php">Add Student</a>
                <a class="btn btn-info float-right" href="date_view.php">View A
            </h2>
        </div>

        <div class="card-body">
            <div class="card bg-light text-center mb-3">
                <h4 class="m-0 py-3"><strong>Date</strong>: <?php echo $cur
```

```

</div>
<form action="" method="post">
    <table class="table table-striped">
        <tr>
            <th width="25%">S/L</th>
            <th width="25%">Student Name</th>
            <th width="25%">Student Roll</th>
            <th width="25%">Attendance</th>
        </tr>
<?php
    $getstudent = $stu->getStudents();
    if ($getstudent) {
        $i = 0;
        while ($value = $getstudent->fetch_assoc()) {
            $i++;
?
        <tr>
            <td><?php echo $i; ?></td>
            <td><?php echo $value['name']; ?></td>
            <td><?php echo $value['roll']; ?></td>
            <td>
                <input type="radio" name="attend[<?php echo
                <input type="radio" name="attend[<?php echo
            </td>
        </tr>
<?php } } ?>

        <tr>
            <td colspan="4" class="text-center">
                <input type="submit" name="submit" class="button">
            </td>
        </tr>
    </table>
</form>
</div>
</div>

```

```
</div>
<?php include "inc/footer.php"; ?>
```

Student view :

```
<?php
    include "inc/header.php";
    include "classes/Student.php";
    $stu = new Student();
?>
<?php
    error_reporting(0);
    $dt = $_GET['dt'];
    if ($_SERVER['REQUEST_METHOD'] == 'POST') {
        $attend = $_POST['attend'];
        $attattend = $stu->updateAttendance($dt, $attend);
    }
?>
<div class="container">
<?php
    if (isset($attattend)) {
        echo $attattend;
    }
?>
<div class='alert alert-danger' style="display: none;"><strong>Error !</strong> Student Roll Miss
    <div class="card">
        <div class="card-header">
            <h2>
                <a class="btn btn-success" href="add.php">Add Student</a>
                <a class="btn btn-info float-right" href="date_view.php">Back</a>
            </h2>
        </div>

        <div class="card-body">
            <div class="card bg-light text-center mb-3">
                <h4 class="m-0 py-3"><strong>Date</strong>: <?php echo $dt;
```

```

</div>
<form action="" method="post">
    <table class="table table-striped">
        <tr>
            <th width="25%">S/L</th>
            <th width="25%">Student Name</th>
            <th width="25%">Student Roll</th>
            <th width="25%">Attendance</th>
        </tr>
</?php

$getstudent = $stu->getAllData($dt);
if ($getstudent) {
    $i = 0;
    while ($value = $getstudent->fetch_assoc()) {
        $i++;
    }
}
<tr>
    <td><?php echo $i; ?></td>
    <td><?php echo $value['name']; ?></td>
    <td><?php echo $value['roll']; ?></td>
    <td>
        <input type="radio" name="attend[<?php echo $value['roll']; ?>]" value="present" <?
        <input type="radio" name="attend[<?php echo $value['roll']; ?>]" value="absent" <?
    </td>
</tr>
<?php } } ?>

<tr>
    <td colspan="4" class="text-center">
        <input type="submit" name="submit" class="button" value="Submit" />
    </td>
</tr>
</table>
</form>
</div>

```

```
        </div>
    </div>
<?php include("inc/footer.php"); ?>
```

Date view :

```
<?php
    include "inc/header.php";
    include "classes/Student.php";
    $stu = new Student();
?>

    <div class="container">
<?php
    if (isset($insertattend)) {
        echo $insertattend;
    }
?>
    <div class="card">
        <div class="card-header">
            <h2>
                <a class="btn btn-success" href="add.php">Add Student</a>
                <a class="btn btn-info float-right" href="index.php">Take Adden
            </h2>
        </div>

        <div class="card-body">
            <form action="" method="post">
                <table class="table table-striped">
                    <tr>
                        <th width="30%">S/L</th>
                        <th width="50%">Attendance Date</th>
                        <th width="20%">Action</th>
                    </tr>
<?php
    $getdate = $stu->getDateList();
    if ($getdate) {
```

```

$i = 0;
while ($value = $getdate->fetch_assoc()) {
    $i++;
?>
<tr>
    <td><?php echo $i; ?></td>
    <td><?php echo $value['att_time']; ?></td>
    <td>
        <a class="btn btn-primary" href="student_view.php?roll=$value[roll]">View
    </td>
</tr>
<?php } } ?>
            </table>
        </form>
    </div>
</div>
</div>
<?php include("inc/footer.php"); ?>

```

Add.php:

```

<?php
    include "inc/header.php";
    include "classes/Student.php";
    $stu = new Student();
?>
<?php
    if ($_SERVER['REQUEST_METHOD'] == 'POST') {
        $name = $_POST['name'];
        $roll = $_POST['roll'];
        $insertdata = $stu->insertStudent($name, $roll);
    }
?>

```

```
<div class="container">
<?php
    if (isset($insertdata)) {
        echo $insertdata;
    }
?>
<div class="card">
    <div class="card-header">
        <h2>
            <a class="btn btn-success" href="add.php">Add Student
            <a class="btn btn-info float-right" href="index.php">Back
        </h2>
    </div>

    <div class="card-body" style="background: #d9ba85">
        <form action="" method="post" style="color: black">
            <div class="form-group">
                <label for="name">Student Name</label>
                <input type="text" class="form-control" name="name" value=""></div>

            <div class="form-group">
                <label for="roll">Student Rollno.</label>
                <input type="text" class="form-control" name="roll" value=""></div>

            <div class="form-group text-center">
                <input type="submit" name="submit" class="btn btn-primary" value="Submit">
            </div>
        </form>
    </div>
```

```
        </div>
    </div>
</div>
<?php include("inc/footer.php"); ?>
```

Class.php:

```
<?php
session_start();
$isIndex = 0;
if(!(array_key_exists('teacher_id',$_SESSION) && !isset($_SESSION['teacher_id']))){
    session_destroy();
    if(!$isIndex) header('Location: index.php');
}
?>
<?php include 'php/node_class.php'; ?>
<html>
<head>
<link rel="stylesheet" href="css/style.css"/>
<title>Edit Class</title>
<link
href="https://fonts.googleapis.com/css?family=Open+Sans:300,300i,400,400i,600,600i,400,400i,500,500i,600,600i,700,700i" rel="stylesheet">

<!-- Vendor CSS Files -->
<link href="assets/vendor/bootstrap/css/bootstrap.min.css" rel="stylesheet">
<link href="assets/vendor/icofont/icofont.min.css" rel="stylesheet">
<link href="assets/vendor/boxicons/css/boxicons.min.css" rel="stylesheet">
<link href="assets/vendor/animate.css/animate.min.css" rel="stylesheet">
<link href="assets/vendor/owl.carousel/assets/owl.carousel.min.css" rel="stylesheet">
<link href="assets/vendor/venobox/venobox.css" rel="stylesheet">
```

```
<link href="assets/vendor/aos/aos.css" rel="stylesheet">

<!-- Template Main CSS File -->
<link href="assets/css/style.css" rel="stylesheet">
<script src="js/jquery.min.js"></script>
<script src="js/bootstrap.min.js"></script>
<script src="js/class.js"></script>
<style>.form-control{display:inline-block !important; width: 185px !important; margin: none;} }</style>
</head>
<body>
<div id="header" class="clearfix">
    <h1>Netaji Subhas Institute of Technology</h1>
    <h3>Edit Class</h3>
</div>
<nav class="navbar navbar-default" id="sub-menu">
    <div class="navbar-header">
        <button type="button" class="navbar-toggle" data-toggle="collapse" data-target="#bs-example-navbar-collapse-1">
            <span class="sr-only">Toggle navigation</span>
            <span class="icon-bar"></span>
            <span class="icon-bar"></span>
            <span class="icon-bar"></span>
        </button>
    </div>
    <div class="collapse navbar-collapse" id="bs-example-navbar-collapse-1">
        <ul class="nav navbar-nav navbar-left">
            <li><a href="teacher.php">Home</a></li>
            <li><a href="profile.php">Profile</a></li>
            <li class="active"><a href="class.php">Classes</a></li>
            <li><a href="logout.php">Logout</a></li>
        </ul>
    </div>
</nav>
```

```
</div>
</nav>
<div class="container">
    <h2> You can edit details of your classes here. </h2>
    <?php
        $classes = $_SESSION['classes'];
        $teacher_id = $_SESSION['teacher_id'];
        if(!$classes) echo '<h4> You haven\'t taken any classes yet. </h4>';
        else {
            foreach($classes as $class_id) {
                $n = new Node;
                $node = $n->retrieveObject($class_id,$teacher_id) or die("No such record");
                $code = $node->getCode();
                $section = $node->getSection();
                $year = $node->getYear();
                $semester = $node->getSemester();

                echo '<ul class="nav nav-tabs">
                    <li class="active"><a href="#"><strong>'.$code . ' ('.$section.') , '.$year.
                    '</ul>';
                echo '<div class="details" id="_'.$class_id.'_">';
                echo 'Code : <input class="form-control" name="code" value="'.$code.'" place';
                echo 'Year : <input class="form-control" name="year" value="'.$year.'" placeh';
                echo 'Section : <input class="form-control" name="section" value="'.$section.'";
                echo 'Semester : <input class="form-control" name="semester" value="'.$semester.'";
                echo '<button class="btn btn-success update">Update</button>';
                echo '</div>';
            }
        }?
    </div>
```

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

Teacher.php:

```
<?php
session_start();
$isIndex = 0;
if(!(array_key_exists('teacher_id',$_SESSION) && !isset($_SESSION['teacher_id']))){
    session_destroy();
    if(!$isIndex) header('Location: index.php');
}
?>
<?php include 'php/node_class.php'; ?>
<html>
<head>
<link rel="stylesheet" href="css/style.css"/>
<title>Teacher Dashboard</title>
<link rel="stylesheet" href="css/bootstrap.min.css">
<link rel="stylesheet" href="css/bootstrap-theme.min.css">
<link
href="https://fonts.googleapis.com/css?family=Open+Sans:300,300i,400,400i,600,600i,400,400i,500,500i,600,600i,700,700i" rel="stylesheet">

<script src="js/jquery.min.js"></script>
<script src="js/bootstrap.min.js"></script>
<script src="js/teacher.js"></script>
<!-- Custom styles for this template -->
<link href="navbar-fixed-top.css" rel="stylesheet">
</head>
<body style="background: #d9ba85">
```

```

<!-- Fixed navbar -->
<nav class="navbar navbar-inverse navbar-fixed-top">
  <div class="container">
    <div class="navbar-header">
      <button type="button" class="navbar-toggle collapsed" data-toggle="collapse"
        <span class="sr-only">Toggle navigation</span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
      </button>
      <a class="navbar-brand" href="index.php">Online Attendance</a>
    </div>
    <div id="navbar" class="navbar-collapse collapse">
      <ul class="nav navbar-nav navbar-right">
        <li class="active"><a href="teacher.php">Dashboard</a></li>
        <li><a href="profile.php">Profile</a></li>
        <li><a href="logout.php">Logout</a></li>
      </ul>
    </div><!--.nav-collapse -->
  </div>
</nav></br></br></br></br>

<div class="container">
<?php
  $name = $_SESSION['name'];
  $classes = $_SESSION['classes'];
  $teacher_id = $_SESSION['teacher_id'];
  echo '<h2>Welcome , '.$name.'</h2>';
  echo '<div class="wrapper">';

```

```

// FOR EACH CLASS , GET IT'S INFO AND PREPARE A LINK
$n = new Node;

if(!$classes) {
    echo '<h3 class="no-classes">You haven\'t taken any class yet!</h3>';
} else {
    echo '<h3 class="no-classes">Click on a class to take attendance.</h3>';
    foreach($classes as $class_id) {
        $node = $n->retrieveObject($class_id,$teacher_id) or die("No such record");
        $code = $node->getCode();
        $section = $node->getSection();
        $year = $node->getYear();
        $numClasses = $node->getDays();
        $link = 'index3.php?cN='.$class_id;
        echo '<div class="class">
            <button class="btn btn-danger delete-class-warning" data-toggle="modal" data-target=".bs-example-modal-lg">Delete</button>
            <a class="no-decoration" href="'.$link.'">
                <div><strong>Code</strong> : <span class="code">'.$code.'</span></div>
                <div><strong>Section</strong> : <span class="section">'.$section.'</span></div>
                <div><strong>Year</strong> : <span class="year">'.$year.'</span></div>
                <div><strong>Classes</strong> : '.$numClasses.'</div>
            </div></a>';
    }
}
echo '<div class="class" data-toggle="modal" data-target=".bs-example-modal-lg">
    <span class="glyphicon glyphicon-plus"></span>
    </div>';
?>

</div>

```

```
<div class="modal fade bs-example-modal-lg" tabindex="-1" role="dialog" aria-labelledby="myModalLabel">
<div class="modal-dialog modal-lg">
<div class="modal-content" style="background: #d9ba85">
<h2 class="text-center"> Add Class </h2>
<hr>
<div id="add_class_form" style="background: #d9ba85">
<select class="form-control" name="year">
<?php foreach(range('Y',time()),1983) as $r) echo '<option>'.$r.'</option>';
</select>
<input class="form-control" name="code" placeholder="Code , Eg : COE-3211"/>
<select class="form-control" name="section">
<option value="-1">Choose Section</option>
<option value="0">COMP</option>
<option value="1">IT</option>
<option value="2">E&TC</option>
</select>
<select class="form-control" name="semester">
<option value="-1">Choose Semester</option>
<?php foreach(range(1,8) as $r) echo '<option>'.$r.'</option>'; ?>
</select>
<input class="form-control" name="start" placeholder="Starting Roll Number"/>
<input class="form-control" name="end" placeholder="Ending Roll Number"/>
<button class="btn btn-primary" id="add">Add Class</button>
<button class="btn" id="cancel">Cancel</button>
</div>
</div>
</div>
<div class="modal fade delete-warning" tabindex="-1" role="dialog" aria-labelledby="DeleteWarningLabel">
<div class="modal-dialog modal-sm">
<div class="modal-content">
```

```
<h2 class="text-center"> Do you really want to delete <br> <span class="warning-class">Warning!</span>?<br>
<hr>
<div class="text-center">
  <p>
    Are you sure you want to delete <span class="warning-class"></span>? <br>
    You can't undo this action.
  </p>
  <button class="btn btn-danger delete-class-code">Delete</button> <button class="btn btn-default cancel-class-code">Cancel</button>
</div>
</div>
</div>
</div>
</body>
</html>
```

Student.php:

```
<html>
<head>
  <link rel="stylesheet" href="css/style.css"/>
  <title>Student Attendance</title>
  <link rel="stylesheet" href="css/bootstrap.min.css">
  <link rel="stylesheet" href="css/bootstrap-theme.min.css">
  <link rel="stylesheet" href="css/c3.css">
  <script src="js/jquery.min.js"></script>
  <script src="js/bootstrap.min.js"></script>
  <script src="js/highcharts.js"></script>
  <script src="js/highcharts-exporting.js"></script>
  <script src="js/jquery.knob.js"></script>
  <script src="js/student.js"></script>
  <!-- Custom styles for this template -->
```

```
<link href="navbar-fixed-top.css" rel="stylesheet">
</head>
<body>
  <!-- Fixed navbar -->
  <nav class="navbar navbar-inverse navbar-fixed-top">
    <div class="container">
      <div class="navbar-header">
        <button type="button" class="navbar-toggle collapsed" data-toggle="collapse">
          <span class="sr-only">Toggle navigation</span>
          <span class="icon-bar"></span>
          <span class="icon-bar"></span>
          <span class="icon-bar"></span>
        </button>
        <a class="navbar-brand" href="index.php">Online Attendance</a>
      </div>
      <div id="navbar" class="navbar-collapse collapse">
        <ul class="nav navbar-nav navbar-right">
          <li class="active"><a href="#">Home</a></li>
          <li><a href="#about">About</a></li>
          <li><a href="#contact">Contact</a></li>
        </ul>
      </div><!--.nav-collapse -->
    </div>
  </nav><br><br><br><br><br><br><br><br>
  <div class="container">
    <div id="output"></div>
    <form id="getAttendance">
      <div class="form-group">
        <label>Year of course</label>
        <select name="year" class="form-control">
```

Signup.php:

```
<?php
session_start();
$isIndex = 1;
if(array_key_exists('teacher_id',$_SESSION) && !isset($_SESSION['teacher_id']))
    header('Location: teacher.php');
} else {
    if(!$isIndex) header('Location: index.php');
}
?>
<!DOCTYPE html>
<html>
<head>
<link rel="stylesheet" href="css/style.css"/>
<title>Student attendance</title>
<link rel="stylesheet" href="css/bootstrap.min.css">
<link rel="stylesheet" href="css/bootstrap-theme.min.css">
<link
href="https://fonts.googleapis.com/css?family=Open+Sans:300,300i,400,400i,600,600i,400,400i,500,500i,600,600i,700,700i" rel="stylesheet">

<!-- Vendor CSS Files -->
<link href="assets/vendor/bootstrap/css/bootstrap.min.css" rel="stylesheet">
<link href="assets/vendor/icofont/icofont.min.css" rel="stylesheet">
<link href="assets/vendor/boxicons/css/boxicons.min.css" rel="stylesheet">
<link href="assets/vendor/animate.css/animate.min.css" rel="stylesheet">
<link href="assets/vendor/owl.carousel/assets/owl.carousel.min.css" rel="stylesheet">
<link href="assets/vendor/venobox/venobox.css" rel="stylesheet">
<link href="assets/vendor/aos/aos.css" rel="stylesheet">

<!-- Custom styles for this template -->
<link href="navbar-fixed-top.css" rel="stylesheet">
```

```
<link href="assets/css/style.css" rel="stylesheet">
<script src="js/jquery.min.js"></script>
<script src="js/bootstrap.min.js"></script>
<script src="js/login.js"></script>
</head>
<body>

<nav class="navbar navbar-inverse navbar-fixed-top">
<div class="container">
<div class="navbar-header">
<button type="button" class="navbar-toggle collapsed" data-toggle="collapse"
<span class="sr-only">Toggle navigation</span>
<span class="icon-bar"></span>
<span class="icon-bar"></span>
<span class="icon-bar"></span>
</button>
<a class="navbar-brand" href="index.php">Online attendance</a>
</div>
<div id="navbar" class="navbar-collapse collapse">
<ul class="nav navbar-nav navbar-right">
<li class="active"><a href="index1.html">Home</a></li>

</ul>
</div><!-- .nav-collapse -->
</div>
</nav>

<div class="container">
<div class="container">
<div>
```

```
<hr>
<hr>
&nbsp;&nbsp;
<h2>For Faculty</h2>
<div class="alert alert-warning hidden">
  <span></span>
  <button type="button" class="close" onclick="$('.alert').addClass('hidden');">&ti
</div>

&nbsp;&nbsp;
<table class="table table-bordered table-striped" style="background: #d9ba85; flo
<thead>
  <tr>
    <th>Sign Up form</th>
  </tr>
</thead>
<tbody style="background: #d9ba85" >
  <tr>
    <td>
      <form id="signup">
        <div class="form-group">
          <label>Name</label>
          <input class="form-control" placeholder="Name" type="text" name="name" />
        </div>
        <div class="form-group">
          <label>Phone Number</label>
          <input class="form-control" placeholder="Phone" type="text" name="phon
        </div>
        <div class="form-group">
          <label>Email ID</label>
          <input class="form-control" placeholder="Email" type="email" name="emai
        </div>
      </form>
    </td>
  </tr>
</tbody>
</table>
```

```

</div>
<div class="form-group">
  <label>Password</label>
  <input class="form-control" placeholder="Password" type="password" name="password" required="required"/>
  <span class="help-block">Password should be 6 characters long.</span>
</div>
<div class="form-group">
  <label>Re-type Password</label>
  <input class="form-control" placeholder="Re-type Password" type="password" name="repassword" required="required"/>
</div>
<button class="btn btn-primary pull-right">Sign Up</button>
</form>
</td>
</tr>
</tbody>
</table>
</div><!-- /.container -->

</body>
</html>

```

Profile.php:

```

<?php
session_start();
$isIndex = 0;
if(!(array_key_exists('teacher_id',$_SESSION) && !isset($_SESSION['teacher_id'])))
  session_destroy();
  if(!$isIndex) header('Location: index.php');
?
?>

```

```
<?php include 'php/node_class.php'; ?>
<html>
<head>
<link rel="stylesheet" href="css/style.css"/>
<title>Profile</title>
<link rel="stylesheet" href="css/bootstrap.min.css">
<link rel="stylesheet" href="css/bootstrap-theme.min.css">
<script src="js/jquery.min.js"></script>
<script src="js/bootstrap.min.js"></script>
<script src="js/profile.js"></script>
<!-- Custom styles for this template -->
<link href="navbar-fixed-top.css" rel="stylesheet">
</head>
<body style="background: #d9ba85">
<!-- Fixed navbar -->
<nav class="navbar navbar-inverse navbar-fixed-top">
<div class="container">
<div class="navbar-header">
<button type="button" class="navbar-toggle collapsed" data-toggle="collapse"
<span class="sr-only">Toggle navigation</span>
<span class="icon-bar"></span>
<span class="icon-bar"></span>
<span class="icon-bar"></span>
</button>
<a class="navbar-brand" href="index.php">Online attendance</a>
</div>
<div id="navbar" class="navbar-collapse collapse">
<ul class="nav navbar-nav navbar-right">
<li><a href="teacher.php">Dashboard</a></li>
<li class="active"><a href="profile.php">Profile</a></li>
```

```

<li><a href="logout.php">Logout</a></li>

</ul>
</div><!--.nav-collapse -->
</div>
</nav></br></br></br></br>

<div class="container">
<?php
$name = $_SESSION['name'];
$phone = $_SESSION['phone'];
$email = $_SESSION['email'];
$classes = $_SESSION['classes'];
$teacher_id = $_SESSION['teacher_id'];
echo '<h2>Welcome , '.$name.'. Edit your profile here.</h2><br>';
?>
<div class="wrapper">
<dl class="dl-horizontal">
<dt>Name : </dt>
<dd>
<div class="input-group">
<span class="input-group-addon"><span class="glyphicon glyphicon-user"></span></span>
<input class="form-control" name="name" placeholder="Enter your name" value="'.$name.'" type="text">
</div>
</dd>
<dt>Phone : </dt>
<dd>
<div class="input-group">
<span class="input-group-addon"><span class="glyphicon glyphicon-phone"></span></span>
<input class="form-control" name="phone" placeholder="Enter your phone" value="'.$phone.'" type="text">
</div>
</dd>
</dl>
</div>

```

```
</div>
</dd>
<dt>Email : </dt>
<dd>
<div class="input-group">
<span class="input-group-addon">@</span>
<input class="form-control" name="email" placeholder="Enter your email" value="<?php echo $user['email']; ?>" type="text">
</div>
</dd>
<dt>Classes : </dt>
<dd><?php echo $classes == 0? 0 : count($classes); ?></dd>
</dl>
<button class="btn btn-success update-profile">Save</button>
</div>
</div>
</body>
</html>
```

Index3.php:

```
<?php
    include "inc/header.php";
    include "classes/Student.php";
    $stu = new Student();
?>
<?php
    error_reporting(0);
    $cur_date = date('Y-m-d');
    if ($_SERVER['REQUEST_METHOD'] == 'POST') {
        $attend = $_POST['attend'];
        $insertattend = $stu->insertAttendance($attend);
    }
?>
```

```

        }
    ?>
        <div class="container">
<?php
    if (isset($insertattend)) {
        echo $insertattend;
    }
?>
<div class='alert alert-danger' style="display: none;"><strong>Error !</strong> Student Record Insertion Failed</div>
<div class="card" style="background: #d9ba85">
    <div class="card-header" style="background: #d9ba85">
        <h2>
            <a class="btn btn-success" href="add.php">Add Student</a>
            <a class="btn btn-info float-right" href="date_view.php">View Date Sheet</a>
        </h2>
    </div>

    <div class="card-body" style="color: black">
        <div class="card bg-light text-center mb-3" style="color: black">
            <h4 class="m-0 py-3" style="color: black"><strong>Data Sheet</strong></h4>
        </div>
        <form action="" method="post">
            <table class="table table-striped">
                <tr>
                    <th width="25%">S/L</th>
                    <th width="25%">Student Name</th>
                    <th width="25%">Student Rollno.</th>
                    <th width="25%">Attendance</th>
                </tr>
<?php
    $getstudent = $stu->getStudents();

```

```

if ($getstudent) {
    $i = 0;
    while ($value = $getstudent->fetch_assoc()) {
        $i++;
    }
    <tr>
        <td><?php echo $i; ?></td>
        <td><?php echo $value['name']; ?></td>
        <td><?php echo $value['roll']; ?></td>
        <td>
            <input type="radio" name="attend[<?ph
            <input type="radio" name="attend[<?ph
        </td>
    </tr>
<?php } } ?>

<tr>
    <td colspan="4" class="text-center">
        <input type="submit" name="submit" c
    </td>
</tr>
</table>
</form>
</div>
</div>
</div>
<?php include "inc/footer.php"; ?>

```

6 .TESTING DOCUMENT (TEST CASES)

Test case is an object for execution for other modules in the architecture does not represent any in

certain expected outputs. There are two types of test cases:-manual and automated. A manual test cover the possible values of each parameter based on the requirements. Since testing every value should all be treated the same. Ideally, test cases that check error conditions are written separately cases are not yet written, it is ok for testers to check for error conditions when performing normal

Sr.No	Test case id	Test case name	Test case desc	Test case desc	Expected result	Actual result	Test case status
1	Student name	Validate name	To verify that name is correct or not	To verify that name is correct or not	Name added successful “In valid name ” must be displayed	Name add successful	pass/fail pass
2	Student Roll no.	Validate roll no	To verify that roll no is correct or not	To verify that roll no is correct or not	Roll no successful enter or an error message “In valid roll no ” must be displayed	Roll no added successful	Pass
3	Add	Add info	To verify that roll no and name is correct or not	To verify that roll no and name is correct or not	An error message “name or roll no invalid” must be displayed	Added successfull	fail
Sr no	Test case Id	Test case name	Test case desc	Step desc	Expected Result	Actual Result	Test case Status

								Pass/fail
1	Login Staff	Validate login	To verify that login name on login page	Enter login name and password and click submit button.	Login successful or an error message 'Inavlid login' or password must be display	Login Successful	Pass	
2	Password	Validate Password	To verify that password on login page	Enter login name and password and click submit button.	an error message 'Inavlid login' or password must be display	an error message 'Inavlid login' or password must be display	an error message 'Inavlid login' or password must be display	fail

7.CONCLUSION

To conclude, Project Data Grid works like a component which can access all the databases

and picks up different functions. It overcomes the many limitations incorporated in the attendance.

1. Easy implementation Environment
2. Generate report Flexibly