

# Vikas Institute of Engineering and Technology, Gorakhpur



Session 2021-22

Major Project Report:

eSpace – Online Learning Platform

**Department of –  
Computer Science and Engineering**

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## **ABOUT THE DIPLOMA**

The Diploma in Engineering or Diploma in Technical Education or Technical Diploma is a program focused on practical and skills-oriented training. It is a technical course that only covers the essentials when ranked with an undergraduate [engineering degree](#).

It aims to provide students with industry or job-related basic engineering knowledge, scientific skills, computing and analysis, mathematical techniques, a sound knowledge of English to communicate in the field, and the ability to apply problem-solving techniques.

Its duration is a minimum of 3 years. Many countries in the world recognize it as equivalent to pre-engineering or bridging courses considered for continuing studies in engineering-related bachelor or associate degree programs. After successful completion of a diploma in an engineering course.

Students can either continue further engineering studies at the graduate level or get employment as technicians, technologists, supervisors, superintendents, foremen, machinists, workshop technicians, draftsmen, station technicians (energy, thermal, aeronautical), automobile technicians, maintenance and service technicians, equipment mechanics and technicians, [CAD/CAM](#) programmer, agricultural overseers, instrument technicians, junior instructors, manufacturing, tool and die, designers, electricians.

# Acknowledgement

In completing this project report on project titled **eSpace – Online Learning Platform**, I had to take the help and guideline of a few respected people, who deserve my greatest gratitude.

The completion of this project report gives me much Pleasure. I would like to show my gratitude to **Er. Vivek Patel & Er. Ashish Sir** for giving me a good guideline for project throughout numerous consultations. I would also like to expand my deepest gratitude to all those who have directly and indirectly guided us in writing this project report.

Many people, especially my classmates and friends themselves, have made valuable comments and suggestions on this proposal which gave me inspiration to improve my project. Here I thank all the people for their help directly and indirectly to complete this project report.

Regard's ,

Team Leader

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6.	Shivraj	Front-end, Webpage
7.	Shushil Pandey	Disclaimer, Webpage
8.	Gaurav Gupta	Login form
9.	Rashi Srivastava	Design, Backend
10.	Udaybhan Nishad	Testing

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# **1. INTRODUCTION**

An online learning platform is a space or portal filled with educational content and/or live instruction on a particular subject or many different topics. Such platforms - also referred to as "e-learning" - are typically membership-based, but there are other options where users can jump in and learn immediately without registering.

An online learning platform is a webspace or portal for educational content and resources that offers a student everything they need in one place: lectures, resources, opportunities to meet and chat with other students, and more. It is also an excellent way for the student and the teacher to monitor student progress.

An e-learning platform can be restricted by the membership (only those who are registered to it can access it), but it can also be free to access for anyone wanting to learn.

The benefit of an online course platform are that both students and teachers can track the students' progress through the course material, and everything is neatly organized in one place. Additionally, students may also have an option of interacting with each other on the platform.

## **1.1 BACKGROUND AND MOTIVATION**

Online technology is constantly evolving, and education follows it in an attempt to take advantage of new advances. Online education is continuing to expand. According to Allen and Seaman (2010), 5.6 million students in the United States were enrolled in at least one online course in the fall semester of 2009. This is an increase of 1 million students from the past year. Overall, online enrollment has increased 21%, while enrollment in higher education programs as a whole only increased 2%.

Online learning offers several advantages over face to face courses. Some of these include unlimited access to review materials before exams, accommodation of many learning styles, and scheduling flexibility (Butler, 2010). Resident students noted flexibility and convenience as the main reasons for enrolling in online courses at Penn State University (Pastore and Carr-Chellman, 2009).

A serious disadvantage of online courses is the upfront costs and time required to develop them (Berge et. al, 2001). Another trend observed in online classes is an increased drop-out rate. The increased rate of student drop out speaks to the need to improve online learning environment design to increase student motivation and their active engagement in the course (Nash, 2005).

Although online learning presents various obstacles, it does provide students with unique opportunities. For example, students can experience field based activities which may not be possible due to weather or classroom budget constraints. Online learning activities can also “transport” students throughout the world. For example, with web cams students could experience what happens live at the winter soybean nursery in 10 Puerto Rico. In the plant breeding activity designed for this study, students can experience the steps in the plant breeding process (which takes several years) in about a half hour. These experiences cannot be provided in a traditional classroom environment. Online learning environments also open up the possibility of collaboration with students from other universities.

## **1.2 OBJECTIVES**

Over the years, there have always been various definitions to define what eLearning really is, or how eLearning is conducted effectively as it always

focusses on the specific needs of an individual or an organization. So, let's give the definition of the term first and then move on to the major goals and expectations of eLearning.

eLearning is a learning process with the combination of content that is both delivered digitally and through face-to-face learning. eLearning contributes to the shifts from traditional face-to-face learning to the use of web technological tools which enhances collaborative learning and presents an entirely new learning platform for students. eLearning has also been the principal form of distance education but now, it is also changing the instructions on higher education as it is now becoming a global agent in higher education. Advancements in technology learning have contributed to the enhancements of generations of face-to-face learning and generations of distance education. As to it, when eLearning develops, it has begun to use different approaches to address diverse goals.

### **The Major Goals Of eLearning**

There are certain goals when it comes to eLearning and some of these are to:

- Enhance the quality of learning and teaching
- Meet the learning style or needs of students
- Improve the efficiency and effectiveness
- Improve user-accessibility and time flexibility to engage learners in the learning process

## **1.3 PURPOSE AND SCOPE**



## Purpose

Online education enables the teacher and the student to set their own learning pace, and there's the added flexibility of setting a schedule that fits everyone's agenda. As a result, using an online educational platform allows for a better balance of work and studies, so there's no need to give anything up. Studying online teaches you vital [time management skills](#), which makes finding a good work-study balance easier. Having a common agenda between the student and teacher can also prompt both parties to accept new responsibilities and have more autonomy.

Online education enables you to study or teach from anywhere in the world. This means there's no need to commute from one place to another, or follow a rigid schedule. On top of that, not only do you save time, but you also [save money](#), which can be spent on other priorities. The virtual classroom is also available anywhere there's an internet connection, and a good way to take advantage of this is to travel. For example, if you're studying abroad and want to get a job, online education is a great choice. There's no reason to give up on working or studying while exploring new and exotic places.

## Scope

In the modern age, access to information is the key to professional success. Gone are the days when education and learning were confined to colleges and universities. In the digital age, learning is open to all. [E-learning](#) is a boon to people who face obstacles in getting a traditional college education. Online learning has revolutionized the knowledge economy on a global scale.

No matter which background one comes from, there are a plethora of online courses certification programs that can expand your knowledge arsenal and make you better equipped in today's competitive job market.

A recent study made by the World Economic Forum showed that after the United States, India has the largest number of online course enrollments with more than 2,00,000 students. Reputed universities offer top-notch certified online courses, bringing world-class professors and instructors to impart learning to the students.

- Indian students are highly enthusiastic about the [concept of online education](#). They get a chance to showcase their skills and capabilities in an interactive and advanced environment.
- Online courses certification programs eliminate the financial and geographical barriers to receiving a high-quality education.

## **2. SURVEY OF TECHNOLOGY**

### **HTML**

Hyper text markup language (HTML) refers to the principal rack up language used in exhibiting web pages and information that can be displayed in an internet browser. A web browser reads HTML credentials and converts them into web pages that are observable and perceptible.

Elements consisting of tags enclosed in position brackets denote HTML. These elements apply as the structure blocks for every website built. HTML allows for descriptions and entrenchment of items and application when creating association forms. It also offers the means to generate ordered credentials through indicating structural semantics for text in the form of headings, paragraphs, lists and associations, among others.

Delivery of HTML documents applies means similar to those used by other computer files. In some instances, delivery happens through hypertext transfer protocol (HTTP). An HTML element refers to all items between the start and end tags. The universal form of HTML elements is in a pair of tags consisting of a start tag and an end tag.

HTML stands for HyperText Markup Language. It is used to design web pages using a markup language. HTML is the combination of Hypertext and Markup language. Hypertext defines the link between the web pages. A markup language is used to define the text document within tag which defines the structure of web pages. This language is used to annotate (make notes for the computer) text so that a machine can understand it and manipulate text accordingly. Most markup languages (e.g. HTML) are human-readable. The language uses tags to define what manipulation has to be done on the text.

HTML is a markup language used by the browser to manipulate text, images, and other content, in order to display it in the required format. HTML was created by Tim Berners-Lee in 1991. The first-ever version of HTML was HTML 1.0, but the first standard version was HTML 2.0, published in 1995.

## CSS

CSS stands for Cascading Style Sheets. CSS is a language that describes the layout and formatting of any mock-up language for example HTML, XML and XHTML. The majority of web pages these days use CSS to present their data because CSS really brings the web pages to life.

CSS defines how the [HTML](#) structure will be presented. Being able to style the HTML elements makes it so that you can present your data in a more readable and understandable manner. It is also great for helping people with disabilities for example, creating a button that increases the font size or changes the text and background colour. This can be done by using the link tag in the header section of the document. External styling can be overwritten by both internal and in-line styling.

The box model can be used in all HTML elements and is essentially a box that goes around the HTML element. The style of the box is defined by the element's attributes. The box model consists of four different parts: margin, border, padding and content. The margin creates a transparent space outside the border. The border creates a border around the padding and content. The padding defines the space between the element and the boarder. The content is actually the contents of the box. This is where the element is displayed.

## JavaScript

JavaScript is a very powerful client-side scripting language. JavaScript is used mainly for enhancing the interaction of a user with the webpage. In other words, you can make your webpage more lively and interactive, with the help of JavaScript. JavaScript is also being used widely in game development and [Mobile](#) application development.

JavaScript was developed by Brendan Eich in 1995, which appeared in Netscape, a popular browser of that time. The language was initially called LiveScript and was later renamed JavaScript. There are many programmers who think that JavaScript and [Java](#) are the same. In fact, JavaScript and Java are very much unrelated. Java is a very complex programming language whereas JavaScript is only a scripting language. The syntax of JavaScript is mostly influenced by the programming language C.

Being a scripting language, JavaScript cannot run on its own. In fact, the browser is responsible for running JavaScript code. When a user requests an HTML page with JavaScript in it, the script is sent to the browser and it is up to the browser to execute it. The main advantage of JavaScript is that all modern web browsers support JavaScript. So, you do not have to worry about whether your site visitor uses Internet Explorer, Google Chrome, Firefox or any other browser. JavaScript will be supported. Also, JavaScript runs on any operating system including Windows, [Linux](#) or Mac. Thus, JavaScript overcomes the main disadvantages of [VBScript](#) (Now deprecated) which is limited to just IE and Windows.

To start with, you need a text editor to write your code and a browser to display the web pages you develop. You can use a text editor of your choice including Notepad++, Visual Studio Code, Sublime Text, Atom or any other text editor you are comfortable with. You can use any web browser including Google Chrome, Firefox, Microsoft Edge, Internet Explorer etc.

## **jQuery**

“jQuery is a library of JavaScript Functions.” (w3schools, jQuery Introduction, 2012?) This means that even designers who don’t know that much code can still build a dynamic website with jQuery because it’s very simple and easy to use and “knowing simple JavaScript syntax is enough” (Narayan, 2011).

Similarly, designers or developers don’t need to write all of the code from start but can rather use jQuery meaning that only small amount of code will need to be written for a dynamic website that is also cross browser compatible. jQuery provides “many easy to use functions and methods to make rich applications” (India, 2008) which increases productivity as it is fast and produces simpler and cleaner code. (Narayan, 2011)

jQuery is an open source JavaScript library that simplifies the interactions between an HTML/CSS document, or more precisely the Document Object Model (DOM), and JavaScript. Elaborating the terms, jQuery simplifies HTML document traversing and manipulation, browser event handling, DOM animations, Ajax interactions, and cross-browser JavaScript development.

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The features that jQuery provides are as follows:

- DOM element selections functions
- DOM traversal and modification
- Events/ HTML event functions
- CSS and HTML elements manipulation
- Effects and animations
- Ajax
- Extensibility
- Utilities – such as browser version and the each function.
- JavaScript Plugins

## **PHP**

A PHP is a hypertext preprocessor and it is widely used scripting language, which was designed for the purpose of web development for producing dynamic web pages. For this same purpose, a PHP code will be embedded inside the HTML source document. The web server along with a processor module, which generates web page, will interpret this document. Knowing how to run [PHP](#) can be useful for people using the scripting language.

PHP is a general-purpose programming language, a PHP code will be processed by an interpreter application inside the command line. This will be done while performing the desired operation of the operating system and

producing a program output from the standard channel of output. PHP can function as the graphical language as well. This PHP is available as a processor for most of the modern web servers and as a standalone interpreter for some of the operating systems and platforms for computing.

PHP is a scripting language, which is well suited for the server-side web developers where this PHP will runs on the [web server](#). A PHP code is always executed on the runtime of PHP, for creating dynamic web page content. Sometimes it is used for the command-line scripting and the client side applications for GUI. PHP can be easily deployed on any of the web server, operating systems and platforms and one can use it for managing the relational database system. The PHP group allows to the use of this software for free and will give complete source to the user for building, customizing and extending the language for their own use.

PHP is a well-known web programming language that has been widely used to create exceptional websites. According to W3Techs survey, PHP is being used by 82% of majority web server. This language is popular because of its collaborative features, excellent HTML and database integration support.

Today, businesses are moving to the online world, and looking for a proficient web development company, which can make engaging websites to showcase their products and services. Thus, the developers have to create websites and web apps of all complexities. However, it can take tremendous time and effort to start from scratch, thus, the demand for a more structured development process came. PHP frameworks are the best solution! These frameworks can build websites and web applications of diverse sizes and complexity. The developers use their skills, knowledge, and expertise to make a small static website to large scale complex enterprise content management systems. PHP frameworks can modernize the process of backend web development.

It is a powerful PHP framework designed for PHP coders who are looking for a simple and elegant toolkit to form full-featured web applications. CodeIgniter can develop projects much faster by providing a set of libraries for commonly desired tasks, and a simple interface and logical structure to access these libraries. It has simple installation process with minimum configuration, and avoids PHP version conflict. It can work well with most of the shared and dedicated hosting platforms.

## MySQL Database

MySQL is a fast, easy-to-use RDBMS being used for many small and big businesses. MySQL is developed, marketed and supported by MySQL AB, which is a Swedish company. MySQL is becoming so popular because of many good reasons –

- MySQL is released under an open-source license. So you have nothing to pay to use it.
- MySQL is a very powerful program in its own right. It handles a large subset of the functionality of the most expensive and powerful database packages.
- MySQL uses a standard form of the well-known SQL data language.
- MySQL works on many operating systems and with many languages including PHP, PERL, C, C++, JAVA, etc.
- MySQL works very quickly and works well even with large data sets.
- MySQL is very friendly to PHP, the most appreciated language for web development.
- MySQL supports large databases, up to 50 million rows or more in a table. The default file size limit for a table is 4GB, but you can increase this (if your operating system can handle it) to a theoretical limit of 8 million terabytes (TB).
- MySQL is customizable. The open-source GPL license allows programmers to modify the MySQL software to fit their own specific environments.

## JavaScript

JavaScript is a wildly popular interpreted scripting language that in early 2019 became [the language most frequently learned by developers](#). JavaScript is an open standard, not controlled by any single vendor, with numerous

implementations and an easy-to-learn syntax that makes it popular with beginners and veteran developers alike.

JavaScript dates from the earliest days of the World Wide Web. The language was first rolled out as a way to add lightweight client-side functionality to Web pages, and is widely used for that purpose today. Just about anything interactive or animated on a Web page today is rendered in JavaScript, including basically the entire ecosystems of online advertising and metrics. But JavaScript doesn't just run in the browser. Thanks to development frameworks such as [Node.js](#), JavaScript is now used to write code for just about any niche you can think of, from clients to servers to the cloud.

As its name implies, JavaScript is a scripting language. Traditional languages such as C++ are compiled before they're run into executable binary form, with the compiler checking for any errors in the entire program before the process is complete. Scripting languages, by contrast, are [executed one line at a time](#) by another program called an interpreter. Scripting languages got their start as simple series of shell commands used to execute other programs, but their flexibility and ease of use made them a popular type of programming language in their own right, and they particularly became important with the rise of the Web.

JavaScript itself arose in those early days of the Web, and its history explains the somewhat anomalous Java part of its name. In 1995, Netscape had just signed a deal with Sun Microsystems to become the first licensee of Sun's Java language, gaining the ability to run Java applets in the pioneering and then-dominant Netscape Navigator Web browser. But some within the company believed that supporting a more lightweight scripting language in Navigator was also important. Brendan Eich, a Netscape employee at the time, [explained](#):

"There were people who argued strongly that Java's fine for programmers who build components, but there's a much larger audience of people who write scripts or maybe copy a script from somebody else and tweak it. These people are less specialized and may be paid to do something other than programming, like administer a network, and they write scripts part-time or on the side. If they're writing small pieces of code, they just want to get their code done with the minimal amount of fuss."

Eich was prescient: Java applets never really took off, whereas the scripting language he created ([very quickly](#)) for Netscape remains the backbone



of interactive websites. Originally called LiveScript, the language was created with syntax that was superficially similar to Java in many ways in order to tap into the Java developer community, though in fact there is no direct relationship between the two languages. Still, because Netscape already had a deal with Sun, just before its release the language was rebranded as JavaScript and [billed by the two companies as a “complement” to the Java language](#).

In 1997, the European Computer Manufacturers Association (ECMA) issued a standard defining the language that anyone could implement independent of Netscape; because “Java” remained a Sun trademark that only Netscape had a license to use, this standardized version was dubbed “ECMAScript.” Microsoft had referred to the version it implemented in Internet Explorer as “JScript.” However, these names long ago fell out of general use, although ECMAScript remains the official name of the standard, which has been revised numerous times over the years to keep up with improved processing power and Internet bandwidth. In practice, everyone refers to the language as JavaScript. Technically, only the Mozilla Foundation (which took over Netscape’s intellectual property in 2003) has official approval from Oracle (which acquired Sun in 2010) to use the Java trademark, but Oracle hasn’t made any effort to prevent the universal use of the name.

Back in the early days of JavaScript, it wasn’t uncommon for browsers to have JavaScript execution turned off by default. Today, that would leave most of the Web unusable, since JavaScript is an integral part of just about any professionally designed Web page. If for some reason you think JavaScript has been disabled in your browser, [this is a great page that gives step-by-step instructions for enabling it](#). (You can also reverse these instructions to disable JavaScript, to give you a sense of how bleak the world would be without it.)

What if you want to play around with JavaScript today? Well, because it’s an interpreted language, there’s really [nothing you need to download](#). You can fire up your favorite text editor and start typing code! There’s a JavaScript interpreter built in to any browser you could name that can execute commands, so you can simply embed your JavaScript into an HTML document and load it up to test.

If you want to run JavaScript code in a desktop environment—which will, among other things, give you access to the filesystem, since JavaScript running

in the browser is deliberately sandboxed for security purposes—then you can [download Node.js](#).

### **3. REQUIREMENT AND ANALYSIS**

The main goal of this work is to analyze and design an eLearning platform aiming to provide learning management systems (LMS) with innovative services in terms of learning analytics and gamification.

#### **3.1 Problem definition**

The truth is, for many students, online learning is only a formality and not a real substitute for regular teaching. Some teachers only share material to students without teaching it. Online testing is sometimes based on the principle of “work it out yourself”. Students are not acquiring real, long-lasting knowledge. And some students don’t have the opportunity to leave their home during the two hours allowed during the curfew because they have to sit in online classes.

Some students don’t even have proper equipment to attend online classes. They don’t have electronic devices such as computers, telephones and cameras. The number of these devices in households is often limited which can be very inconvenient for online appointments, classes, and meetings that take place simultaneously.

Also, some teachers don’t consider the fact that during online testing, the student may lose the internet connection. Unfortunately, if this happens, the student gets graded based on the number of questions answered and recorded in the system before the connection was lost. Students also face problems managing their own time as a result of online teaching.

## **3.2 REQUIREMENT SPECIFICATION**

E-learning has evolved over the last two decades from being a supplementary tool to becoming an essential companion to class teaching. This has become known as blended learning (Maina, Njoroge, Waiganjo, & Gitonga, 2015). Much of the initial focus of research has been on the software side of E-learning (Adams & Jansen, 1998; Laiw, 2008; Garrison, 2011). However, recently the hardware and the technology of delivering has been getting more attention in the form of M-learning or mobile learning (Georgiev, Georgiev, & Smirkarov, 2004).

Researchers seem to agree that the use of tablets has potential that is underutilized in academia (Daccord & Reich, 2015; Maina, Njoroge, Waiganjo, & Gitonga, 2015; Moran, Hawkes, & Gayar, 2010). The team reviewed publications of experiments on the use of tablets in higher education identifying some key findings. From these findings, the team has developed system requirements for the design of a purpose-built educational tablet for higher education.

These finding include selecting tablets that would mirror the institution's own computer lab designs, including the operating system, educational applications, as well as restricting use of camera, restricting download of none-educational applications and apps. In addition, the team recommends the tablet to be pre-loaded with carefully selected educational apps that would complement and utilize the institution's own email system in a form of instance message link to the tablet to enhance the benefit of the device as a dynamic and active-learning tool.

### **3.3 HARDWARE AND SOFTWARE REQUIREMENTS**

Our e-learning modules run in a web browser and should work across most platforms. However, we have had to test against a standard office environment and can only guarantee that they will work on the following technical specifications:

#### **PC minimum hardware specification**

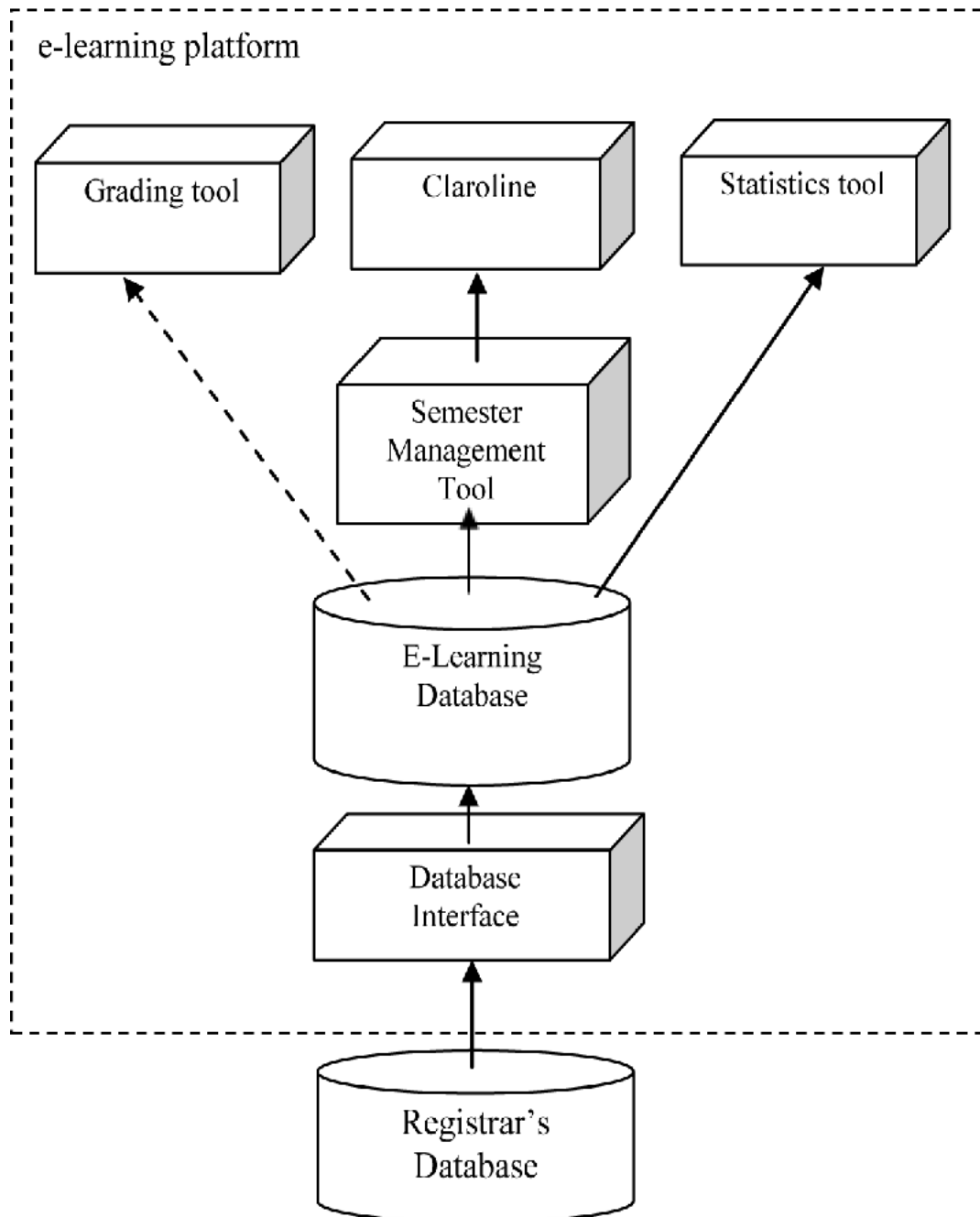
- Platform: IBM PC Compatible
- Processor: Pentium III or equivalentProcessor speed: 500 MHzRAM: 256 Mb
- Screen resolution: 1024x768
- Sound Card: Included with headphones as a minimum
- Input devices: Mouse and keyboard

#### **End user PC software specification**

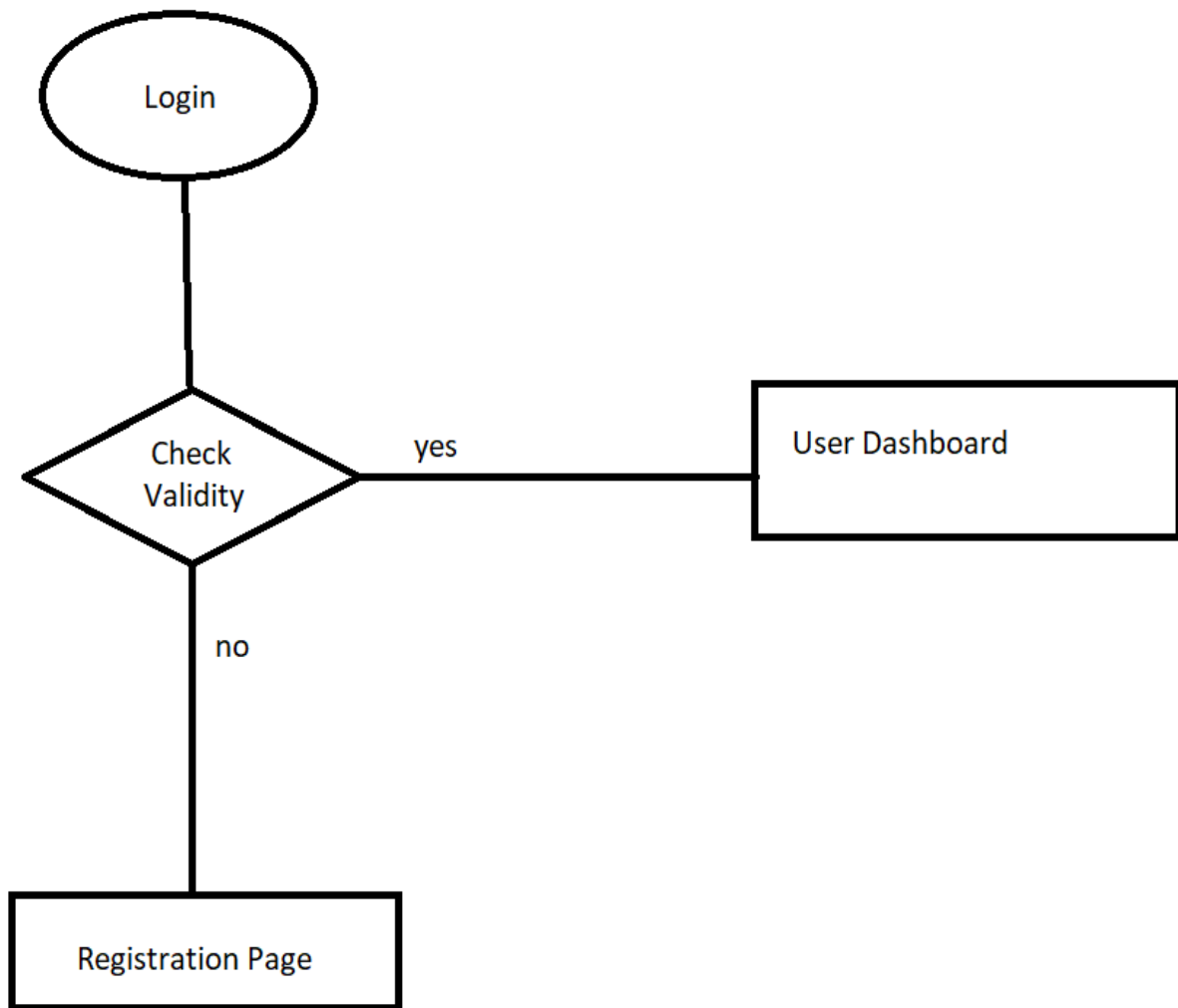
- Operating systems: Windows XP SP2 and SP3
- Browser: IE 6, 7 and 8

## 4. SYSTEM DESIGN

### 4.1 PLATFORM ARCHITECTURE



## 4.2 DATA FLOW DIAGRAM



## 5. Integrated Development Environment(IDE)

An integrated development environment (IDE) is software for building applications that combines common developer tools into a single graphical user interface (GUI).

### Visual Studio Code (IDE)

We have used Visual Studio Code for our project development, it is an integrated development environment (IDE) from Microsoft. It is used to develop computer programs, as well as websites, web apps, web services and mobile apps. Although the editor is relatively lightweight, it includes some powerful features that have made VS Code one of the most popular development environment tools in recent times.

It is a lightweight but powerful source code editor which runs on your desktop and is available for Windows, macOS and Linux. It comes with built-in support for JavaScript, TypeScript and Node.js and has a rich ecosystem of extensions for other languages (such as C++, C#, Java, [Python](#), PHP, Go) and runtimes (such as .NET and Unity).

At its heart, Visual Studio Code features a lightning fast source code editor, perfect for day-to-day use. With support for hundreds of languages, VS Code helps you be instantly productive with syntax highlighting, bracket-matching, auto-indentation, box-selection, snippets, and more. Intuitive keyboard shortcuts, easy customization and community-contributed keyboard shortcut mappings let you navigate your code with ease.

For serious coding, you'll often benefit from tools with more code understanding than just blocks of text. Visual Studio Code includes built-in support for IntelliSense code completion, rich semantic code understanding and navigation, and code refactoring.

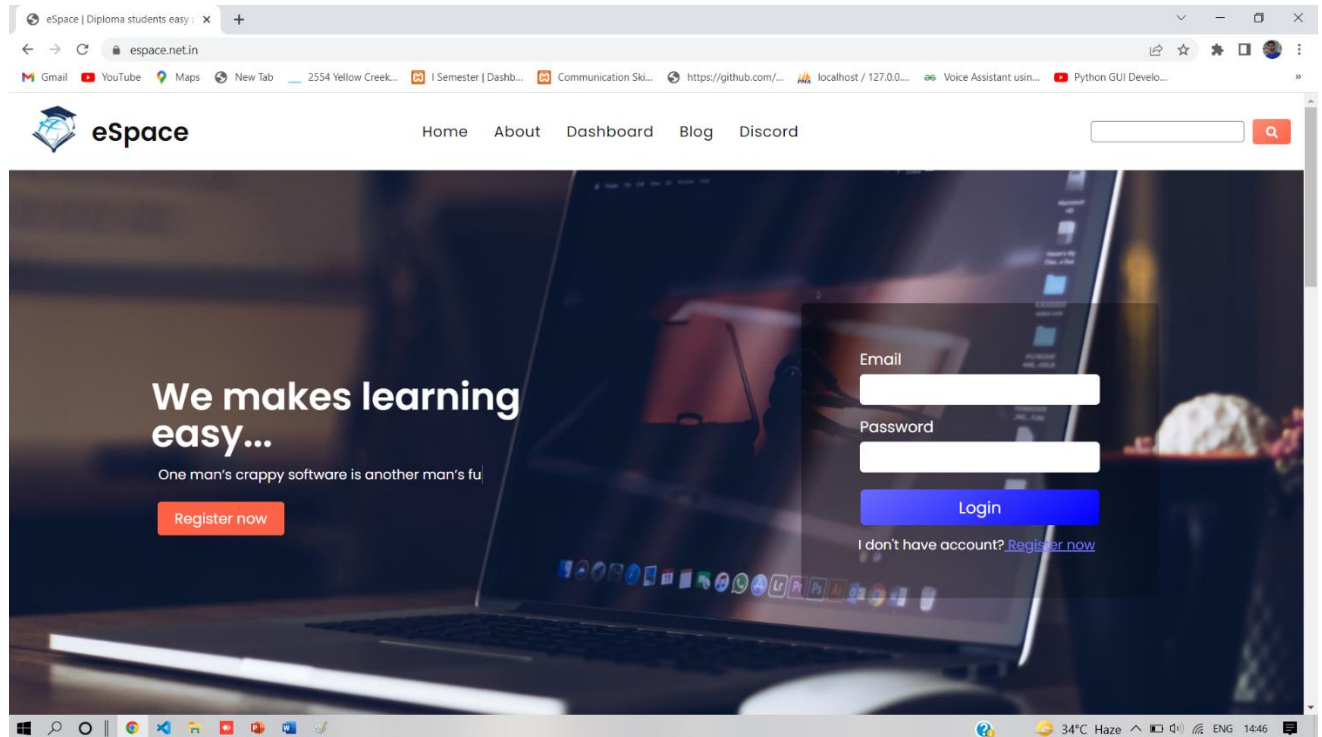
And when the coding gets tough, the tough get debugging. Debugging is often the one feature that developers miss most in a leaner coding experience, so we made it happen. Visual Studio Code includes an interactive debugger, so you can step through source code, inspect variables, view call stacks, and execute commands in the console.

VS Code also integrates with build and scripting tools to perform common tasks making everyday workflows faster. VS Code has support for Git so you can work with source control without leaving the editor including viewing pending changes diffs.

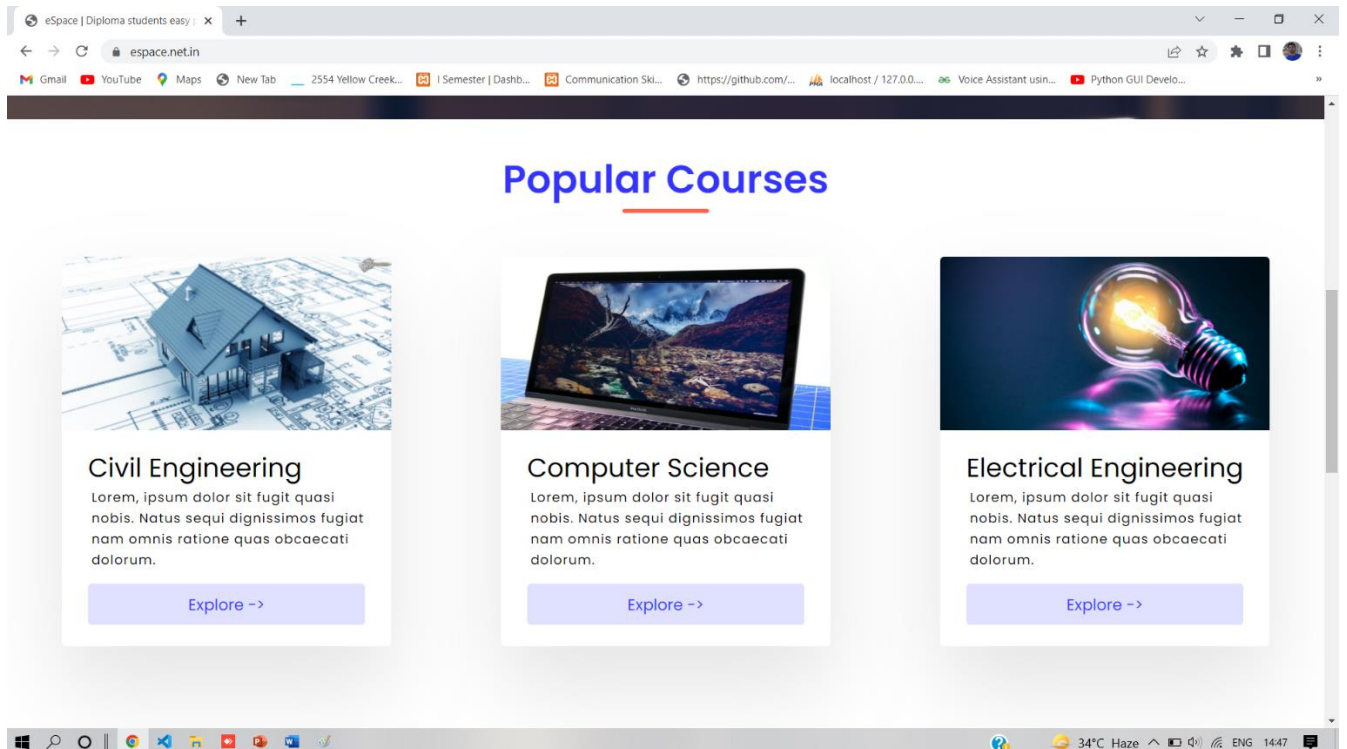


# 6. PROJECT SCREENSHOTS

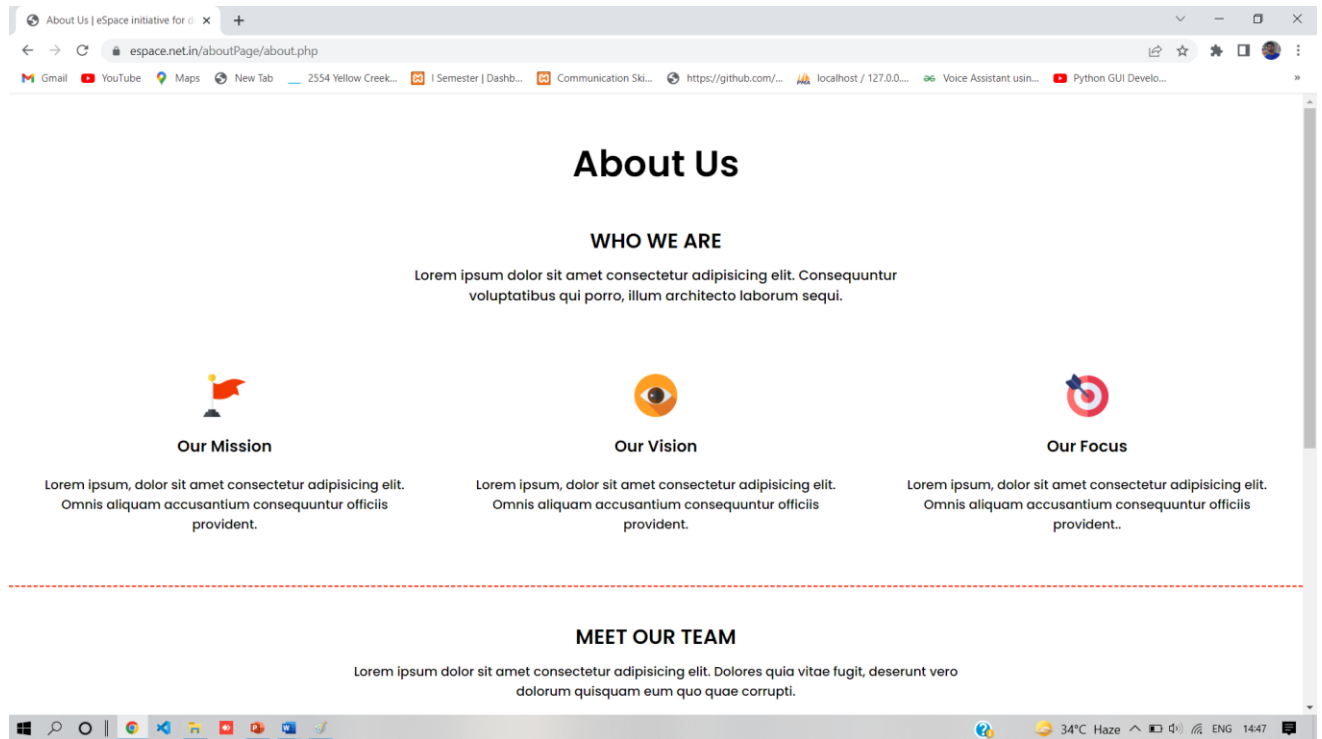
Screenshot 1: Home Page



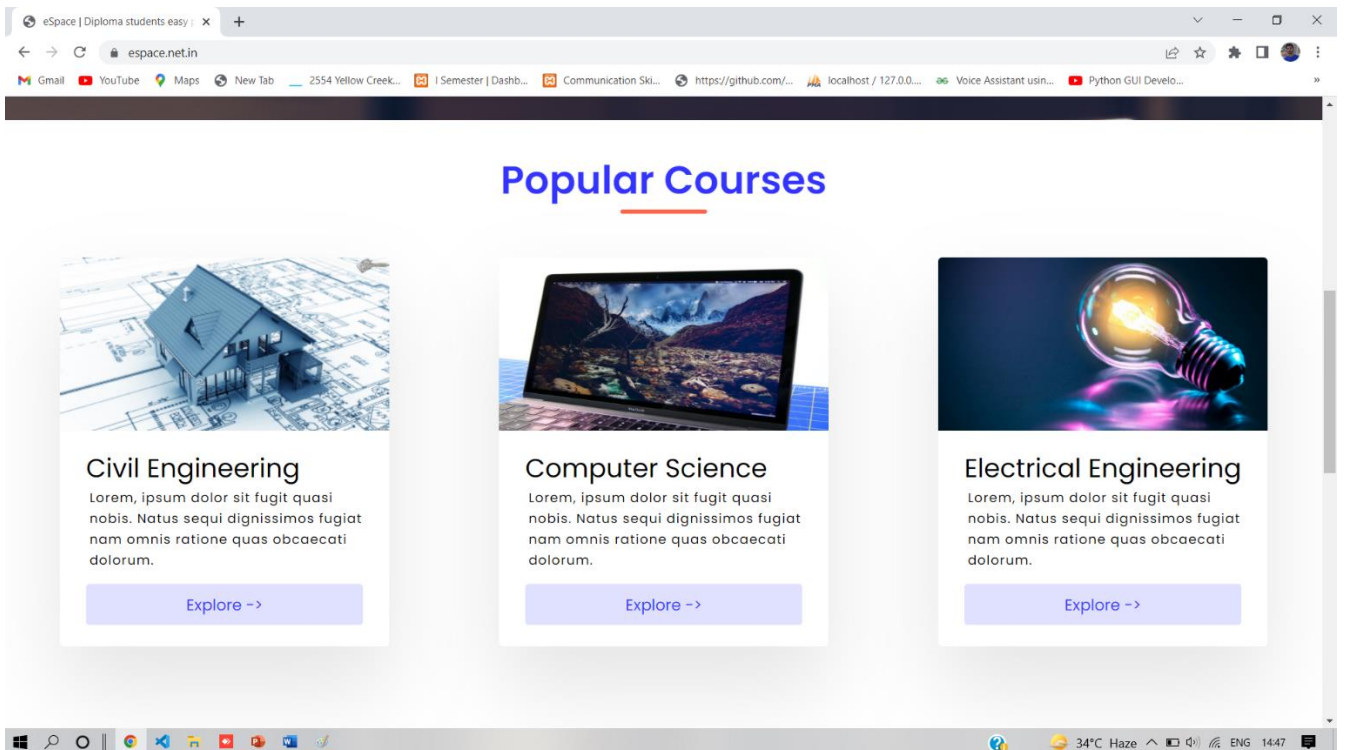
Screenshot 2: Home Page



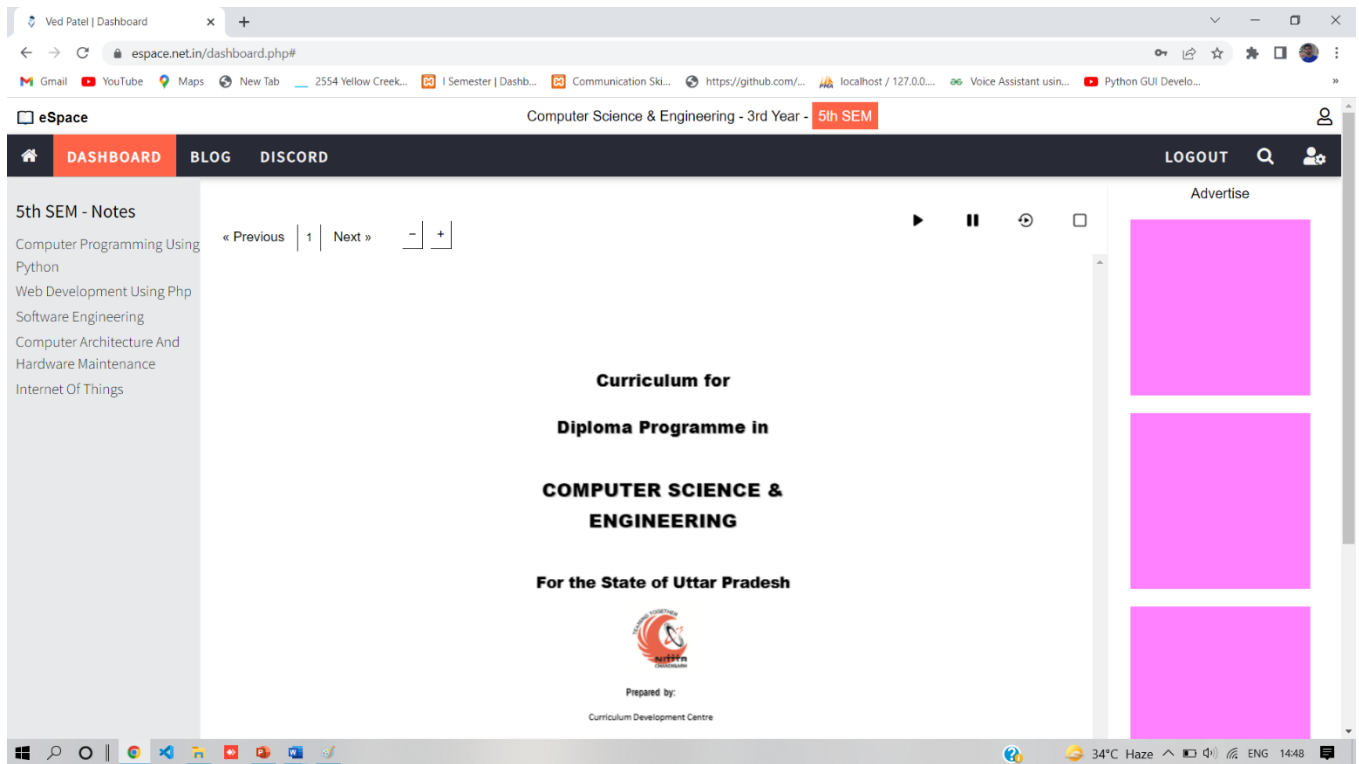
## Screenshot 3: About Us Page



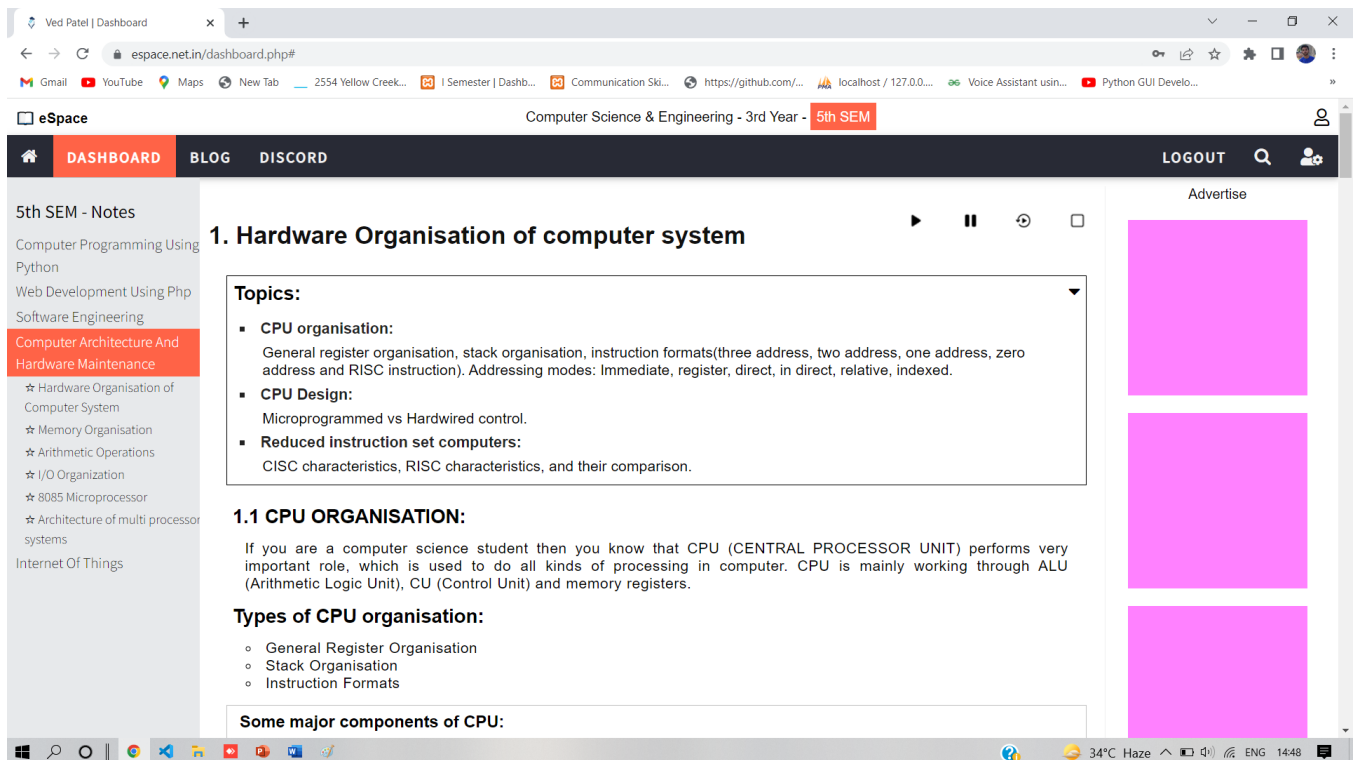
## Screenshot 4: Blog Page



## Screenshot 5: Dashboard



## Screenshot 6: Notes Section



## 7. CODING

### Index.php

```
<?php

include "main_components/db_connection.php";

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

    $email = $_POST['email'];
    $password = $_POST['password'];

    $sql = "SELECT * FROM `user-registration` WHERE `email`='$email' AND
`password`='$password'";
    $result = mysqli_query($mysqli, $sql);

    $num = mysqli_num_rows($result);

    if ($num == 1) {
        $row = mysqli_fetch_assoc($result);

        $login = true;
        session_start();
        $_SESSION['loggedin'] = true;
        $_SESSION['full_name'] = $row['full_name'];
        $_SESSION['user_name'] = $row['user_name'];
        $_SESSION['branch'] = $row['branch'];
        $_SESSION['year'] = $row['year'];
        $_SESSION['email'] = $row['email'];
        $_SESSION['semester'] = $row['semester'];
        $_SESSION['gender'] = $row['gender'];
        header("location:dashboard.php");

        // echo "<script>alert('successf');</script>";

    } else {
        echo "<script>alert('Fill Correct Credentials');</script>";
    }
}
```

```
?>
```

```
<!DOCTYPE html>
```

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

```
<head>
```

```
    <meta charset="UTF-8">
```

```
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
```

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

```
    <title>eSpace | Diploma students easy prepration..</title>
```

```
    <link rel="stylesheet" href="http://maxcdn.bootstrapcdn.com/font-  
awesome/4.6.0/css/font-awesome.min.css">
```

```
    <script
```

```
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"><  
/script>
```

```
    <link
```

```
href="https://fonts.googleapis.com/css2?family=Poppins:wght@300;400;500;  
600;700&display=swap" rel="stylesheet">
```

```
    <link rel="stylesheet" href="homepage.css">
```

```
</head>
```

```
<body>
```

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

```
        <div id="header">
```

```
            <ul class="head-item" id="logo-section">
```

```
                <li></li>
```

```
                <h2>eSpace</h2>
```

```
            </ul>
```

```
            <ul class="head-item" id='center-section'>
```

```
                <li class="active"><a href="">Home</a></li>
```

```
                <li><a href="aboutPage/about.php">About Us</a></li>
```

```
                <li><a href="dashboard.php">Dashboard</a></li>
```

```
                <li>
```

```
                    <a href="blogSite/blog_home.php">Blogs</a>
```

```
                </li>
```

```
                <li><a
```

```
href="productSite/productHome.php">Products</a></li>
```

```

        <li><a href="">Discord</a></li>
    </ul>

    <ul id="hamburger">
        <li id="menu-bar">☰</li>
        <div class="menu-item">
            <ul>
                <li class="active"><a href="">Home</a></li>
                <li><a href="aboutPage/about.php">About
Us</a></li>
                <li><a href="dashboard.php">Dashboard</a></li>
                <li>
                    <a href="blog/blog_home.php">Blogs</a>
                </li>
                <li><a href="">Products</a></li>
                <li><a href="">Discord</a></li>
            </ul>
        </div>
    </ul>

    <ul class="head-item" id="search-section">

        <form id="search" action="">
            <input type="text">
            <button><i class="fa fa-search"></i></button>
        </form>

        <!-- -----responsive---search----- -->
        <button class="responsive-btn"><i class="fa fa-
search"></i></button>
        <ul class="responsive-search">
            <li><input type="text"></li>
            <li><a href="">Search</a></li>
        </ul>

    </ul>

</div>

<div id="first-impression">
    <div class="col col2">
        <div class="front-line">
            <span>

```









```
        </div>

    </div>

</div>

<footer class="footer-distributed">

    <div class="footer-left">

        <h3>e<span>Space</span></h3>

        <p class="footer-links">
            <a href="#">Home |</a>
            <a href="#">Blog |</a>
            <a href="#">Pricing |</a>
            <a href="#">About |</a>
            <a href="#">Faq |</a>
            <a href="#">Contact |</a>
        </p>

        <p class="footer-company-name">eSpace © 2022</p>

        <div class="footer-icons">

            <a href="#"><i class="fa fa-facebook"></i></a>
            <a href="#"><i class="fa fa-twitter"></i></a>
            <a href="#"><i class="fa fa-linkedin"></i></a>
            <a href="#"><i class="fa fa-github"></i></a>

        </div>

    </div>

</div>

<div class="footer-right">

    <p>Contact Us</p>

    <form action="#" method="post">

        <input type="text" name="email" placeholder="Email">
        <textarea name="message"
placeholder="Message"></textarea>
```

```

        <button>Send</button>

    </form>

</div>

</footer>

<!-- -----Headear-section----- -->
<script>
    $(document).ready(function() {

        $(".responsive-btn").click(function() {
            $(".responsive-search").fadeToggle(170);
        })

        count = 0
        $("#menu-bar").click(function() {
            count = count+1;

            if(count == 1){
                $("#first-impression").css({
                    "filter":"blur(4px)"
                });
                $(".menu-item").fadeIn(200);
            }else if(count == 2){
                count = 0;
                $("#first-impression").css({
                    "filter":"blur(0px)"
                });
                $(".menu-item").fadeOut(200);
            }

        })
    })
</script>
<script src="js/typing_effect.js"></script>
</body>

</html>

```

## Homepage.css

```
/* @import
url('https://fonts.googleapis.com/css2?family=Source+Sans+Pro:wght@600&di
isplay=swap'); */

* {
  margin: 0;
  padding: 0;
  box-sizing: border-box;
  font-family: 'Poppins', sans-serif;
  list-style-type: none;
  text-decoration: none;
  user-select: none;
}

.container #header {
  display: flex;
  justify-content: space-between;
  align-items: center;
  /* position: fixed; */
}

.container #header .head-item {
  display: flex;
  align-items: center;
}

/* ---logo-section--- */

.container #header .head-item img {
  width: 127px;
  margin-left: -10px;
}

.container #header .head-item h2 {
  font-size: 30px;
  margin-left: -20px;
  font-weight: 600;
  color: rgba(0, 0, 0, 0.938);
}
```

```
/* -----center-section----- */

.container #header #center-section li {
    padding: 15px;
    font-size: 17.4px;
    /* font-weight: 100; */
    letter-spacing: 0.6px;
}

.container #header #center-section li a {
    color: rgba(0, 0, 0, 0.938);
}

.container #header #center-section li i {
    margin-left: 3px;
}

.container #header #center-section li a:hover {
    /* color: rgba(109, 109, 253, 0.842); */
    color: tomato;
    text-decoration: underline;
    transition: 0.4s;
}

/* -----search-section----- */

.container #header #search-section #search {
    display: flex;
    align-items: center;
    /* width: 200px; */
}

.container #header #search-section #search input {
    width: 180px;
    padding: 0px 5px;
    letter-spacing: 0.6px;
    font: 19px;
    outline: none;
    border: 1px solid grey;
    border-radius: 4px;
    margin-right: 10px;
    height: 25px;
    position: absolute;
```

```

    right: 60px;
}

.container #header #search-section button {
    position: relative;
    padding: 4.5px 16px;
    font-size: 14px;
    border-radius: 4px;
    border: none;
    color: white;
    cursor: pointer;
    margin-right: 15px;
    /* background: linear-gradient(145deg, rgb(108, 108, 255), rgb(0, 0,
255)); */
    background: linear-gradient(145deg, rgb(255, 142, 122), tomato);
}

.container #header #search-section button:hover {
    transition: 1s;
    background: linear-gradient(145deg, tomato, rgb(255, 142, 122));
    /* background: linear-gradient(145deg, rgb(0, 0, 255), rgb(108, 108,
255)); */
}

/* ----responsive-search-button----- */

.container #header #search-section .responsive-btn {
    position: relative;
    display: none;
}

.container #header #search-section .responsive-search {
    position: absolute;
    margin-top: 88px;
    right: 15px;
    display: none;
    background-color: rgba(0, 0, 0, 0.692);
    /* border: 1px solid white; */
    padding: 6px 10px;
    border-radius: 4px;
}

.container #header #search-section .responsive-search input {

```

```

padding: 2px 5px;
font: 18px;
outline: none;
border: 1px solid grey;
border-radius: 4px;
}

.container #header #search-section .responsive-search li a {
color: white;
margin-left: 10px;
}

/* -----responsive--Hamburger-menu----- */

.container #header #hamburger #menu-bar {
display: none;
font-size: 24px;
margin-right: 20px;
border-radius: 5px;
padding: 0px 10px;
color: white;
/* background: linear-gradient(145deg, rgb(108, 108, 255), rgb(0, 0, 255)); */
background: linear-gradient(145deg, rgb(255, 142, 122), tomato);
}

.container #header #hamburger #menu-bar {
position: relative;
}

.container #header #hamburger .menu-item {
display: none;
width: 100%;
height: 530px;
right: 0px;
left: 0px;
margin-top: 18px;
position: absolute;
padding-bottom: 30px;
background: rgba(0, 0, 0, 0.692);
box-shadow: none;
z-index: 1;
}

```

```

.container #header #hamburger .menu-item ul {
    text-align: center;
}

.container #header #hamburger .menu-item ul li {
    padding: 15px;
    /* border: 1px solid black; */
}

.container #header #hamburger .menu-item ul li:hover {
    background-color: rgba(0, 0, 0, 0.199);
}

.container #header #hamburger .menu-item ul a {
    font-size: 20px;
    color: white;
}

/* -----header--responsive----- */

@media screen and (max-width:1000px) {
    .container #header #search-section .responsive-btn {
        display: block;
    }
    .container #header #search-section #search {
        display: none;
    }
}

@media screen and (max-width:750px) {
    .container #header .head-item img {
        width: 100px;
        margin-left: -10px;
    }
    .container #header .head-item h2 {
        margin-left: -7px;
    }
    .container #header #center-section {
        display: none;
    }
    .container #header #search-section {
        display: none;
    }
}

```



```

    }
    .container #header #hamburger #menu-bar {
        display: block;
    }
    .container #header #search-section .responsive-btn {
        display: none;
    }
}

/* -----first-impression----- */

#first-impression {
    background: url("img/background.jpg");
    background-attachment: fixed;
    background-position: center;
    background-repeat: no-repeat;
    background-size: cover;
    /* height: 90vh; */
    height: 650px;
    display: flex;
    justify-content: space-around;
    align-items: center;
}

#first-impression .col {
    width: 48%;
    display: grid;
    place-content: center;
    height: 70%;
    /* border: 1px solid black; */
}

#first-impression .col1 {
    border-radius: 5px;
}

#first-impression .col1 form {
    /* width: 270px; */
    border-radius: 5px;
    padding: 50px 60px;
    background: linear-gradient(140deg, rgba(3, 0, 0, 0.500), rgba(0, 0, 0, 0.150));
}

```

```
#first-impression .col1 form div {
  display: flex;
  flex-direction: column;
  color: white;
  width: 300px;
  padding: 0px 7px;
  /* color: black; */
}

#first-impression .col1 form div label {
  font-size: 18px;
  margin: 2px;
}

#first-impression .col form div input {
  border-radius: 5px;
  padding: 6px 5px;
  margin: 2px;
  margin-bottom: 10px;
  outline: none;
  font-size: 16px;
  border: none;
}

#first-impression .col form div button {
  padding: 7px 10px;
  font-size: 19px;
  border-radius: 5px;
  margin: 10px 3px;
  border: none;
  color: white;
  cursor: pointer;
  background: linear-gradient(145deg, rgb(108, 108, 255), rgb(0, 0, 255));
}

#first-impression .col2 span h2 {
  font-size: 44px;
  font-weight: 600;
  line-height: 43px;
  color: white;
}
```

```
#first-impression .col2 div {
  margin-top: 15px;
  margin-left: 8px;
  font-size: 16px;
  color: white;
}

#first-impression .col1 form h2 {
  font-size: 30px;
  font-weight: 500;
  color: white;
  display: none;
  margin-left: 10px;
  margin-bottom: 5px;
}

@media screen and (max-width:1000px) {
  #first-impression {
    flex-direction: column;
  }
  #first-impression .col2 {
    display: none;
  }
  #first-impression .col2 span h2 {
    font-size: 37px;
  }
  #first-impression .col1 {
    width: 80%;
    /* border: 1px solid black; */
  }
  #first-impression .col1 form {
    padding: 30px 30px;
    background: linear-gradient(360deg, rgba(3, 0, 0, 0.500),
    rgba(0, 0, 0, 0.150));
    width: 100%;
  }
  #first-impression .col1 form div {
    width: 400px;
  }
  #first-impression .col1 form h2 {
    display: block;
  }
}
```

```

}

@media screen and (max-width:500px) {
    #first-impression .col1 form div {
        width: 300px;
    }
}

@media screen and (max-width:380px) {
    #first-impression .col1 form div {
        width: 270px;
    }
    #first-impression .col1 form {
        padding: 30px 30px;
    }
}

/* -----Courses----- */

.courses .row {
    /* border: 1px solid black; */
    margin-bottom: 80px;
}

.courses .row .underline {
    width: 100px;
    height: 5px;
    /* margin-top: -10px; */
    border-radius: 5px;
    background-color: tomato;
    margin: auto;
}

.courses .row h2 {
    text-align: center;
    font-size: 45px;
    font-weight: 600;
    margin-top: 35px;
    /* margin-bottom: 50px; */
    color: rgba(0, 0, 255, 0.795);
}

.courses .row .cards {

```

```
display: flex;
justify-content: space-around;
align-items: center;
margin-top: 50px;
}

.courses .row .cards .boxes {
width: 25%;
/* height: 300px; */
overflow: hidden;
box-shadow: 0 3rem 6rem rgb(0 0 0 / 10%);
border-radius: 5px;
}

.courses .row .cards .boxes .content {
padding: 15px 30px;
}

.courses .row .cards .boxes img {
width: 100%;
height: 200px;
}

.courses .row .cards .boxes .content span {
font-size: 30px;
}

.courses .row .cards .boxes .content p {
line-height: 24px;
letter-spacing: 1px;
font-size: 15px;
/* margin-top: 10px; */
margin-bottom: 15px;
margin-left: 4px;
}

.courses .row .cards .boxes .content button {
padding: 10px;
width: 100%;
margin-bottom: 10px;
background-color: rgb(224, 224, 255);
font-size: 18px;
border: none;
}
```

```
outline: none;
/* cursor: pointer; */
color: rgb(58, 58, 255);
border-radius: 4px;
}

/* media query for courses */

@media screen and (max-width:1000px) {
  .courses .row .cards {
    flex-direction: column;
  }
  .courses .row .cards .boxes {
    width: 60%;
    margin-bottom: 40px;
  }
  .courses .row h2 {
    font-size: 40px;
  }
}

@media screen and (max-width:550px) {
  .courses .row h2 {
    font-size: 34px;
  }
  .courses .row .cards .boxes {
    width: 80%;
    margin-bottom: 40px;
  }
}

/* marketplace */

/* footer */

.footer-distributed {
  background: rgb(61, 61, 61);
  box-shadow: 0 1px 1px 0 rgba(0, 0, 0, 0.12);
  box-sizing: border-box;
  width: 100%;
  font: bold 16px sans-serif;
```

```
    text-align: left;
    padding: 50px 60px 40px;
    overflow: hidden;
}

/* Footer left */

.footer-distributed .footer-left {
    float: left;
}

/* The company logo */

.footer-distributed h3 {
    color: #ffffff;
    font: normal 36px 'Roboto', cursive;
    margin: 0 0 10px;
}

.footer-distributed h3 span {
    color: #5383d3;
}

/* Footer links */

.footer-distributed .footer-links {
    color: #ffffff;
    margin: 0 0 10px;
    padding: 0;
}

.footer-distributed .footer-links a {
    display: inline-block;
    line-height: 1.8;
    font-weight: 100;
    text-decoration: none;
    color: inherit;
}

.footer-distributed .footer-links a:hover {
    color: rgb(119, 119, 255);
}
```

```
}

.footer-distributed .footer-company-name {
    color: #8f9296;
    font-size: 14px;
    font-weight: normal;
    margin: 0;
}

/* Footer social icons */

.footer-distributed .footer-icons {
    margin-top: 40px;
}

.footer-distributed .footer-icons a {
    display: inline-block;
    width: 35px;
    height: 35px;
    cursor: pointer;
    background-color: #33383b;
    border-radius: 2px;
    font-size: 20px;
    color: #ffffff;
    text-align: center;
    line-height: 35px;
    margin-right: 3px;
    margin-bottom: 5px;
}

/* Footer Right */

.footer-distributed .footer-right {
    float: right;
}

.footer-distributed .footer-right p {
    display: inline-block;
    vertical-align: top;
    margin: 15px 42px 0 0;
    color: #ffffff;
}
```



```
/* The contact form */

.footer-distributed form {
    display: inline-block;
}

.footer-distributed form input,
.footer-distributed form textarea {
    display: block;
    border-radius: 3px;
    box-sizing: border-box;
    background-color: #1f2022;
    box-shadow: 0 1px 0 0 rgba(255, 255, 255, 0.1);
    border: none;
    resize: none;
    font: inherit;
    font-size: 14px;
    font-weight: normal;
    color: #d1d2d2;
    width: 400px;
    padding: 18px;
}

.footer-distributed ::-webkit-input-placeholder {
    color: #5c666b;
}

.footer-distributed ::-moz-placeholder {
    color: #5c666b;
    opacity: 1;
}

.footer-distributed :-ms-input-placeholder {
    color: #5c666b;
}

.footer-distributed form input {
    height: 55px;
    margin-bottom: 15px;
}

.footer-distributed form textarea {
```

```
    height: 100px;
    margin-bottom: 20px;
}

.footer-distributed form button {
    border-radius: 3px;
    background-color: #33383b;
    color: #ffffff;
    border: 0;
    padding: 15px 50px;
    font-weight: bold;
    float: right;
}

/* If you don't want the footer to be responsive, remove these media
queries */

@media (max-width: 1000px) {
    .footer-distributed {
        font: bold 14px sans-serif;
    }
    .footer-distributed .footer-company-name {
        font-size: 12px;
    }
    .footer-distributed form input,
    .footer-distributed form textarea {
        width: 250px;
    }
    .footer-distributed form button {
        padding: 10px 35px;
    }
}

@media (max-width: 800px) {
    .footer-distributed {
        padding: 30px;
    }
    .footer-distributed .footer-left,
    .footer-distributed .footer-right {
        float: none;
        max-width: 300px;
        margin: 0 auto;
    }
}
```

```

.footer-distributed .footer-left {
    margin-bottom: 40px;
}
.footer-distributed form {
    margin-top: 30px;
}
.footer-distributed form {
    display: block;
}
.footer-distributed form button {
    float: none;
}
}

```

## Dashboard.php

```

<?php
session_start();

if(!isset($_SESSION['loggedin']) || $_SESSION['loggedin'] != true){
header("location:index.php");
exit;
}
?>

<?php require 'main_components/db_connection.php'; ?>

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

<head>
    <link rel = "icon" href = "#" type = "image/x-icon">
    <script async custom-element="amp-ad"
src="https://cdn.ampproject.org/v0/amp-ad-0.1.js"></script>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-
scale=1.0">

    <!-- <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/4.7.0/css/font-awesome.min.css"> -->

```

```

    <link
href="https://fonts.googleapis.com/css2?family=Source+Sans+Pro:ital,wght
@0,300;0,400;1,300&display=swap"
    rel="stylesheet">
    <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"><
/script>
    <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.13.0/css/all.min.css">

    <!-- ----pdf-js--- -->
    <script
src="http://cdnjs.cloudflare.com/ajax/libs/pdf.js/2.0.943/pdf.min.js"></
script>
    <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/4.7.0/css/font-awesome.min.css">

    <link rel="stylesheet" href="css/style2.css">
    <link rel="stylesheet" href="css/navbar.css">
    <link rel="stylesheet" href="css/sidenav.css">
    <link rel="stylesheet" href="css/main_content7.css">
    <link rel="stylesheet" href="css/responsive.css">
    <link rel="stylesheet" href="css/modal.css">
    <style>
/* Add a green text color and a checkmark when the requirements are
right */
    .modal-content .settingBox .update .valid {
        color: green;
        font-size: 12px;
        font-weight: 200;
    }

/* Add a red text color and an "x" when the requirements are wrong
*/
    .modal-content .settingBox .update .invalid {
        color: red;
        font-size: 12px;
        font-weight: 200;
    }
</style>
<title><?php echo $_SESSION['full_name'];?> | Dashboard</title>

```

```
</head>

<body>

    <?php require "main_components/navbar.php"; ?>

    <?php require "main_components/modal.php"; ?>

    <?php require "main_components/sidebar.php"; ?>

    <?php require "main_components/main_content.php"; ?>

    <!-------Sticky-Navbar----->
    <script src="js/sticky_nav.js"></script>

    <!-------Search-modal----->
    <script src="js/modal.js"></script>

    <!-------toggel--Chapters----->
    <script src="js/toggel_chapters.js"></script>

    <!-------speech--Javascript----->
    <?php include "js/speech.php"; ?>

    <!-------Main-content----->
    <script src="js/load-content.js"></script>

    <!-------context-menu----->
    <script src="js/contextoff_keyoff.js"></script>

    <!-------Prevent-form-resubmission----->
    <script>
        if (window.history.replaceState) {
            window.history.replaceState(null, null,
window.location.href);
        }
    </script>
</body>

</html>
```

main\_components > main\_content.php

```
<div class="main">

    <!-- -----Section--1----- -->

    <section class="main_notes">

        <!-- -----speechSection-----
        ----- -->

        <select id="voices" class="speech" style="display: none;">
        </select>

        <!-- <div class="d-flex mt-4 text-light"> -->
        <div class="speech" style="display: none;">
            <div>
                <p class="lead">Volume</p>
                <input type="range" min="0" max="1" value="1" step="0.1"
id="volume" />
                <span id="volume-label" class="ms-2">1</span>
            </div>
            <div class="mx-5">
                <p class="lead">Rate</p>
                <input type="range" min="0.1" max="10" value="1"
id="rate" step="0.1" />
                <span id="rate-label" class="ms-2">1</span>
            </div>
            <div>
                <p class="lead">Pitch</p>
                <input type="range" min="0" max="2" value="1" step="0.1"
id="pitch" />
                <span id="pitch-label" class="ms-2">1</span>
            </div>
        </div>

        <div class="play_buttons speech">
            <ul>

                <li id="start"></li>
```

```

        <li id="pause"></li>
        <li id="resume"></li>
        <li id="cancel"></li>

    </ul>
</div>

<!-- -----notes with speech tech-----
----- -->
<div class="notes" id="speechSection">

</div>

<!-- script to show syllabus first div -->
<script>
    $(document).ready(function(){
        $(".notes").load("<?php echo
"branches/$branch/$theSemester/syllabus.php"; ?>")
    })
</script>

</section>

<!-- -----Section-2-advt----- -->
<section class="advt_right">
    Advertise

    <div class="box">

        <amp-ad width="100vw" height="320" type="adsense" data-ad-
client="ca-pub-2579549118842729"
        data-ad-slot="8027006162" data-auto-format="rspv" data-
full-width="">
        <div overflow=""></div>
    </amp-ad>

```

```

        </div>
        <div class="box">

        </div>
        <div class="box">

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

```

**main\_component > navbar.php**

```

<!-- -----Search-Modal----- -->
<div id="searchModal" class="modal">

    <div class="modal-content">
        <span id="close" class="close">&times;</span>
        <iframe src="https://www.bing.com/"></iframe>
    </div>

</div>

<?php

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

    $email = $_SESSION['email'];
    $updated_password = $_POST['update_password'];
    $updated_semester = $_POST['update_semester'];
    $updated_username = $_POST['user_name'];

    // -----for-Updating-Username-----

    if($updated_username == ""){

    }
    else{
        $sql = "UPDATE `user-registration` SET `user_name` =
'$updated_username' WHERE `user-registration`.`email` = '$email'";
        $result = mysqli_query($mysqli, $sql);
    }
}

```



```

    if($result){
        echo "<script>alert('Save Changes Successfully!')</script>";
    }
    else{
        echo "<script>alert('sorry failed to change')</script>";
    }
}

// -----for-Upadatating-Password-----

if ($updated_password == "") {

    // null;

} else {

    $sql = "UPDATE `user-registration` SET `password` =
'$updated_password' WHERE `user-registration`.`email` = '$email'";

    $result = mysqli_query($mysqli, $sql);

    if ($result) {
        echo "<script>alert('Save Changes Successfully!');</script>";
    } else {
        echo "<script>alert('Sorry Failed to Change!');</script>";
    }

    $to_email = $_SESSION['email'];
    $subject = "Congratulations!";
    $body = "Your Password is updated successfully: $updated_password";
    $headers = "From: honey37bunny@gmail.com";

    if (mail($to_email, $subject, $body, $headers)) {
        echo "<script>alert('email sent');</script>";
    } else {
        echo "<script>alert('email not sent');</script>";
    }

}

// -----for---updating---Semester-----

```

```

if ($updated_semester == "") {

    // echo "<script>alert('novalue');</script>";
    // null;

} else if ($updated_semester == '1st SEM') {

    // SQL FOR SEMESTER
    $sql1 = "UPDATE `user-registration` SET `semester` =
'$updated_semester' WHERE `user-registration`.`email` = '$email';";
    $result1 = mysqli_query($mysqli, $sql1);

    $sql2 = "UPDATE `user-registration` SET `year` = '1st Year' WHERE
`user-registration`.`email` = '$email';";
    $result2 = mysqli_query($mysqli, $sql2);

    if ($result1 == true && $result2 == true) {
        echo "<script>alert('Save Changes Successfully!');</script>";
        echo "<script>window.location.href = 'loginsystem/user-logout.php
';</script>";
    } else {
        echo "<script>alert('Sorry Failed to Change!');</script>";
    }
} else if ($updated_semester == '2nd SEM') {

    // SQL FOR SEMESTER
    $sql1 = "UPDATE `user-registration` SET `semester` =
'$updated_semester' WHERE `user-registration`.`email` = '$email';";
    $result1 = mysqli_query($mysqli, $sql1);

    $sql2 = "UPDATE `user-registration` SET `year` = '1st Year' WHERE
`user-registration`.`email` = '$email';";
    $result2 = mysqli_query($mysqli, $sql2);

    if ($result1 == true && $result2 == true) {
        echo "<script>alert('Save Changes Successfully!');</script>";
        echo "<script>window.location.href = 'loginsystem/user-logout.php
';</script>";
    } else {
        echo "<script>alert('Sorry Failed to Change!');</script>";
    }
} else if ($updated_semester == '3rd SEM') {

```

```

// SQL FOR SEMESTER
$sql1 = "UPDATE `user-registration` SET `semester` =
'$updated_semester' WHERE `user-registration`.`email` = '$email';";
$result1 = mysqli_query($mysqli, $sql1);

$sql2 = "UPDATE `user-registration` SET `year` = '2nd Year' WHERE
`user-registration`.`email` = '$email';";
$result2 = mysqli_query($mysqli, $sql2);

if ($result1 == true && $result2 == true) {
    echo "<script>alert('Save Changes Successfully!');</script>";
    echo "<script>window.location.href = 'loginsystem/user-logout.php
';</script>";
} else {
    echo "<script>alert('Sorry Failed to Change!');</script>";
}
} else if ($updated_semester == '4th SEM') {

// SQL FOR SEMESTER
$sql1 = "UPDATE `user-registration` SET `semester` =
'$updated_semester' WHERE `user-registration`.`email` = '$email';";
$result1 = mysqli_query($mysqli, $sql1);

$sql2 = "UPDATE `user-registration` SET `year` = '2nd Year' WHERE
`user-registration`.`email` = '$email';";
$result2 = mysqli_query($mysqli, $sql2);

if ($result1 == true && $result2 == true) {
    echo "<script>alert('Save Changes Successfully!');</script>";
    echo "<script>window.location.href = 'loginsystem/user-logout.php
';</script>";
} else {
    echo "<script>alert('Sorry Failed to Change!');</script>";
}
} else if ($updated_semester == '5th SEM') {

// SQL FOR SEMESTER
$sql1 = "UPDATE `user-registration` SET `semester` =
'$updated_semester' WHERE `user-registration`.`email` = '$email';";
$result1 = mysqli_query($mysqli, $sql1);

```

```

        $sql2 = "UPDATE `user-registration` SET `year` = '3rd Year' WHERE
`user-registration`.`email` = '$email'";
        $result2 = mysqli_query($mysqli, $sql2);

        if ($result1 == true && $result2 == true) {
            echo "<script>alert('Save Changes Successfully!');</script>";
            echo "<script>window.location.href = 'loginsystem/user-logout.php
';</script>";
        } else {
            echo "<script>alert('Sorry Failed to Change!');</script>";
        }
    } else if ($updated_semester == '6th SEM') {

        // SQL FOR SEMESTER
        $sql1 = "UPDATE `user-registration` SET `semester` =
'$updated_semester' WHERE `user-registration`.`email` = '$email'";
        $result1 = mysqli_query($mysqli, $sql1);

        $sql2 = "UPDATE `user-registration` SET `year` = '3rd Year' WHERE
`user-registration`.`email` = '$email'";
        $result2 = mysqli_query($mysqli, $sql2);

        if ($result1 == true && $result2 == true) {
            echo "<script>alert('Save Changes Successfully!');</script>";
            echo "<script>window.location.href = 'loginsystem/user-logout.php
';</script>";
        } else {
            echo "<script>alert('Sorry Failed to Change!');</script>";
        }
    }
}

?>

<!-- -----User-Setting-Modal----- -->
<div id="userSetting" class="modal">

    <div class="modal-content">
        <span id="close" class="close">&times;</span>

        <div class="settingBox">
            <h1><i class="fa fa-gear fa-spin"></i></i>Profile Settings
<i></i></h1>

```

```

<form action="dashboard.php" method="post">

    <div class="profile-upload update">

        <label for="file-input">
            <i style="font-size:80px;padding-bottom:10px;" class="far
fa-user"></i>
        </label>
        <input id="file-input" type="file" style="display: none;" />
        <span>Change Profile Image</span>

    </div>

    <div class="change-username update">
        <span>Update Username:</span>
        <input type="text" name="user_name" placeholder="Fill it to
update it....."/>
    </div>

    <!-- <div class="change-password update">
        <input type="text" name="update_password" id="">
        <span>_Update_Password_</span>
    </div> -->

    <div class="change-password update" onkeydown="showPass_warn()">
        <span class="details">Update Password: <span id="letter"
class="invalid"></span><span id="capital" class="invalid"></span><span
id="number" class="invalid"></span><span id="length"
class="invalid"></span></span>
        <input placeholder="Fill it to update it....."
type="password" id="password" name="update_password"
pattern="(?=.*\d)(?=.*[a-z])(?=.*[A-Z]).{8,}">
    </div>

    <div class="change-semester update">

        <select name="update_semester" id="">
            <option value="">Change Semester</option>
            <option value="1st SEM">1st SEM</option>
            <option value="2nd SEM">2nd SEM</option>
            <option value="3rd SEM">3rd SEM</option>
            <option value="4th SEM">4th SEM</option>

```

```

        <option value="5th SEM">5th SEM</option>
        <option value="6th SEM">6th SEM</option>
    </select>

</div>

<div class="save_btn update">
    <button name="saveChanges">Save Changes</button>
</div>

</form>
<p style="font-size:13px;"><strong>Note:</strong> Leave empty if
did not want to make changes.</p>
</div>

</div>

<!-- -----Update-Password-validation----- -->
<script>
    var myInput = document.getElementById("password");
    var letter = document.getElementById("letter");
    var capital = document.getElementById("capital");
    var number = document.getElementById("number");
    var length = document.getElementById("length");

    // When the user starts to type something inside the password field
    myInput.onkeyup = function() {

        // writing text
        letter.innerHTML = "Lower,&nbsp;";
        capital.innerHTML = "Capital,&nbsp;";
        number.innerHTML = "Number,&nbsp;";
        length.innerHTML = "Max(8 char)*";

        // Validate lowercase letters
        var lowercaseLetters = /[a-z]/g;
        if (myInput.value.match(lowercaseLetters)) {
            letter.classList.remove("invalid");
            letter.classList.add("valid");
        } else {
            letter.classList.remove("valid");
            letter.classList.add("invalid");
        }
    }

```

```
// Validate capital letters
var upperCaseLetters = /[A-Z]/g;
if (myInput.value.match(upperCaseLetters)) {
    capital.classList.remove("invalid");
    capital.classList.add("valid");
} else {
    capital.classList.remove("valid");
    capital.classList.add("invalid");
}

// Validate numbers
var numbers = /[0-9]/g;
if (myInput.value.match(numbers)) {
    number.classList.remove("invalid");
    number.classList.add("valid");
} else {
    number.classList.remove("valid");
    number.classList.add("invalid");
}

// Validate length
if (myInput.value.length >= 8) {
    length.classList.remove("invalid");
    length.classList.add("valid");
} else {
    length.classList.remove("valid");
    length.classList.add("invalid");
}

if (length.classList == "valid" && number.classList == "valid" &&
capital.classList == "valid" && letter.classList == "valid") {

    length.style.display = "none";
    number.style.display = "none";
    capital.style.display = "none";
    // letter.style.display = "none";
    letter.style.fontSize = "14px";
    letter.innerHTML = "✓";

} else {

    length.style.display = "inline-block";
```

```

        number.style.display = "inline-block";
        capital.style.display = "inline-block";
        letter.style.display = "inline-block";

    }

    if (myInput.value == "") {
        length.style.display = "none";
        number.style.display = "none";
        capital.style.display = "none";
        letter.style.display = "none";
    }

}
</script>
</div>

```

**main\_component > sidebar.php**

```

<div id="help_sidenav">
</div>
<div id="sidenav">

    <h2><?php echo $_SESSION['semester'];?> - Notes</h2>

    <?php

        $session_branch = $_SESSION['branch'];
        $session_semester = $_SESSION['semester'];

        if($session_branch == 'Computer Science & Engineering' &&
$session_semester == '1st SEM'){

            $branch = 'cse';
            $theSemester = 'cse-1st-sem';

        }

        else if($session_branch == 'Computer Science & Engineering' &&
$session_semester == '2nd SEM'){

            $branch = 'cse';
            $theSemester = 'cse-2nd-sem';

```



```
}
    else if($session_branch == 'Computer Science & Engineering' &&
$session_semester == '3rd SEM'){

        $branch = 'cse';
        $theSemester = 'cse-3rd-sem';

    }
    else if($session_branch == 'Computer Science & Engineering' &&
$session_semester == '4th SEM'){

        $branch = 'cse';
        $theSemester = 'cse-4th-sem';

    }
    else if($session_branch == 'Computer Science & Engineering' &&
$session_semester == '5th SEM'){

        $branch = 'cse';
        $theSemester = 'cse-5th-sem';

    }
    else if($session_branch == 'Computer Science & Engineering' &&
$session_semester == '6th SEM'){

        $branch = 'cse';
        $theSemester = 'cse-6th-sem';

    }
    else{

        echo "<h2>Try till success!</h2>";

    }

    $sql = "SELECT * FROM ` $theSemester `";
    $result = mysqli_query($mysqli, $sql);
    $num = mysqli_num_rows($result);

    while($row = mysqli_fetch_assoc($result)){
        echo "<div class='sub-container'>";
        $get_sub_name = $row['subjects'];
        $sub_name = preg_replace('/_/', ' ', $get_sub_name);
```

```

echo "<a href='#' class='units_dropper'>".$sub_name."</a><br>";
echo "<ul class='units'>";
$subject = $row['subjects'];

$i = 1;
foreach ($row as $chapters) {
    // echo $value;
    if($chapters == $row['s/n']){
        echo NULL;
    }
    else if($chapters == $row['subjects']){
        echo NULL;
    }
    else if($chapters == NULL){
        echo NULL;
    }
    else{

        $reactHere =
"branches/$branch/$theSemester/$subject/chapter$i.html";
        echo "<li><a href='$reactHere'>☆ ".$chapters."</a></li>";
        // echo $subject;
        $i++;

    }
}
echo "</ul>";
echo "</div>";

}

echo "<p style='margin-bottom:100px;'></p>";

?>

</div>

```

## Main\_component > modal.php

```
<!-- -----Search-Modal----- -->
<div id="searchModal" class="modal">

    <div class="modal-content">
        <span id="close" class="close">&times;</span>
        <iframe src="https://www.bing.com/"></iframe>
    </div>

</div>

<?php

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

    $email = $_SESSION['email'];
    $updated_password = $_POST['update_password'];
    $updated_semester = $_POST['update_semester'];
    $updated_username = $_POST['user_name'];

    // -----for-Updating-Username-----

    if($updated_username == ""){

    }
    else{
        $sql = "UPDATE `user-registration` SET `user_name` =
'$updated_username' WHERE `user-registration`.`email` = '$email'";
        $result = mysqli_query($mysqli, $sql);

        if($result){
            echo "<script>alert('Save Changes Successfully!')</script>";
        }
        else{
            echo "<script>alert('sorry failed to change')</script>";
        }
    }

    // -----for-Updatating-Password-----
```

```

if ($updated_password == "") {

    // null;

} else {

    $sql = "UPDATE `user-registration` SET `password` =
'$updated_password' WHERE `user-registration`.`email` = '$email'";

    $result = mysqli_query($mysqli, $sql);

    if ($result) {
        echo "<script>alert('Save Changes Successfully!');</script>";
    } else {
        echo "<script>alert('Sorry Failed to Change!');</script>";
    }

    $to_email = $_SESSION['email'];
    $subject = "Congratulations!";
    $body = "Your Password is updated successfully: $updated_password";
    $headers = "From: honey37bunny@gmail.com";

    if (mail($to_email, $subject, $body, $headers)) {
        echo "<script>alert('email sent');</script>";
    } else {
        echo "<script>alert('email not sent');</script>";
    }

}

// -----for---updating---Semester-----

if ($updated_semester == "") {

    // echo "<script>alert('novalue');</script>";
    // null;

} else if ($updated_semester == '1st SEM') {

    // SQL FOR SEMESTER
    $sql1 = "UPDATE `user-registration` SET `semester` =
'$updated_semester' WHERE `user-registration`.`email` = '$email'";

```

```

$result1 = mysqli_query($mysqli, $sql1);

$sql2 = "UPDATE `user-registration` SET `year` = '1st Year' WHERE
`user-registration`.`email` = '$email'";
$result2 = mysqli_query($mysqli, $sql2);

if ($result1 == true && $result2 == true) {
    echo "<script>alert('Save Changes Successfully!');</script>";
    echo "<script>window.location.href = 'loginsystem/user-logout.php
';</script>";
} else {
    echo "<script>alert('Sorry Failed to Change!');</script>";
}
} else if ($updated_semester == '2nd SEM') {

    // SQL FOR SEMESTER
    $sql1 = "UPDATE `user-registration` SET `semester` =
'$updated_semester' WHERE `user-registration`.`email` = '$email'";
    $result1 = mysqli_query($mysqli, $sql1);

    $sql2 = "UPDATE `user-registration` SET `year` = '1st Year' WHERE
`user-registration`.`email` = '$email'";
    $result2 = mysqli_query($mysqli, $sql2);

    if ($result1 == true && $result2 == true) {
        echo "<script>alert('Save Changes Successfully!');</script>";
        echo "<script>window.location.href = 'loginsystem/user-logout.php
';</script>";
    } else {
        echo "<script>alert('Sorry Failed to Change!');</script>";
    }
} else if ($updated_semester == '3rd SEM') {

    // SQL FOR SEMESTER
    $sql1 = "UPDATE `user-registration` SET `semester` =
'$updated_semester' WHERE `user-registration`.`email` = '$email'";
    $result1 = mysqli_query($mysqli, $sql1);

    $sql2 = "UPDATE `user-registration` SET `year` = '2nd Year' WHERE
`user-registration`.`email` = '$email'";
    $result2 = mysqli_query($mysqli, $sql2);

    if ($result1 == true && $result2 == true) {

```

```

        echo "<script>alert('Save Changes Successfully!');</script>";
        echo "<script>window.location.href = 'loginsystem/user-logout.php
';</script>";
    } else {
        echo "<script>alert('Sorry Failed to Change!');</script>";
    }
} else if ($updated_semester == '4th SEM') {

    // SQL FOR SEMESTER
    $sql1 = "UPDATE `user-registration` SET `semester` =
'$updated_semester' WHERE `user-registration`.`email` = '$email'";
    $result1 = mysqli_query($mysqli, $sql1);

    $sql2 = "UPDATE `user-registration` SET `year` = '2nd Year' WHERE
`user-registration`.`email` = '$email'";
    $result2 = mysqli_query($mysqli, $sql2);

    if ($result1 == true && $result2 == true) {
        echo "<script>alert('Save Changes Successfully!');</script>";
        echo "<script>window.location.href = 'loginsystem/user-logout.php
';</script>";
    } else {
        echo "<script>alert('Sorry Failed to Change!');</script>";
    }
} else if ($updated_semester == '5th SEM') {

    // SQL FOR SEMESTER
    $sql1 = "UPDATE `user-registration` SET `semester` =
'$updated_semester' WHERE `user-registration`.`email` = '$email'";
    $result1 = mysqli_query($mysqli, $sql1);

    $sql2 = "UPDATE `user-registration` SET `year` = '3rd Year' WHERE
`user-registration`.`email` = '$email'";
    $result2 = mysqli_query($mysqli, $sql2);

    if ($result1 == true && $result2 == true) {
        echo "<script>alert('Save Changes Successfully!');</script>";
        echo "<script>window.location.href = 'loginsystem/user-logout.php
';</script>";
    } else {
        echo "<script>alert('Sorry Failed to Change!');</script>";
    }
} else if ($updated_semester == '6th SEM') {

```

```

// SQL FOR SEMESTER
$sql1 = "UPDATE `user-registration` SET `semester` =
'$updated_semester' WHERE `user-registration`.`email` = '$email'";
$result1 = mysqli_query($mysqli, $sql1);

$sql2 = "UPDATE `user-registration` SET `year` = '3rd Year' WHERE
`user-registration`.`email` = '$email'";
$result2 = mysqli_query($mysqli, $sql2);

if ($result1 == true && $result2 == true) {
    echo "<script>alert('Save Changes Successfully!');</script>";
    echo "<script>window.location.href = 'loginsystem/user-logout.php
';</script>";
} else {
    echo "<script>alert('Sorry Failed to Change!');</script>";
}
}
}

```

```
?>
```

```
<!-- -----User-Setting-Modal----- -->
```

```
<div id="userSetting" class="modal">
```

```
<div class="modal-content">
```

```
<span id="close" class="close">&times;</span>
```

```
<div class="settingBox">
```

```
<h1><i class="fa fa-gear fa-spin"></i></i>Profile Settings
<i></i></h1>
```

```
<form action="dashboard.php" method="post">
```

```
<div class="profile-upload update">
```

```
<label for="file-input">
```

```
<i style="font-size:80px;padding-bottom:10px;" class="far
fa-user"></i>
```

```
</label>
```

```
<input id="file-input" type="file" style="display: none;" />
```

```
<span>Change Profile Image</span>
```

```

</div>

<div class="change-username update">
  <span>Update Username:</span>
  <input type="text" name="user_name" placeholder="Fill it to
update it....."/>
</div>

<!-- <div class="change-password update">
  <input type="text" name="update_password" id="">
  <span>_Update_Password_</span>
</div> -->

<div class="change-password update" onkeydown="showPass_warn()">
  <span class="details">Update Password: <span id="letter"
class="invalid"></span><span id="capital" class="invalid"></span><span
id="number" class="invalid"></span><span id="length"
class="invalid"></span></span>
  <input placeholder="Fill it to update it....."
type="password" id="password" name="update_password"
pattern="(?=.*\d)(?=.*[a-z])(?=.*[A-Z]).{8,}">
</div>

<div class="change-semester update">

  <select name="update_semester" id="">
    <option value="">Change Semester</option>
    <option value="1st SEM">1st SEM</option>
    <option value="2nd SEM">2nd SEM</option>
    <option value="3rd SEM">3rd SEM</option>
    <option value="4th SEM">4th SEM</option>
    <option value="5th SEM">5th SEM</option>
    <option value="6th SEM">6th SEM</option>
  </select>

</div>

<div class="save_btn update">
  <button name="saveChanges">Save Changes</button>
</div>

</form>

```



```
<p style="font-size:13px;"><strong>Note:</strong> Leave empty if  
did not want to make changes.</p>
```

```
</div>
```

```
</div>
```

```
<!-- -----Update-Password-validation----- -->
```

```
<script>
```

```
var myInput = document.getElementById("password");
```

```
var letter = document.getElementById("letter");
```

```
var capital = document.getElementById("capital");
```

```
var number = document.getElementById("number");
```

```
var length = document.getElementById("length");
```

```
// When the user starts to type something inside the password field  
myInput.onkeyup = function() {
```

```
    // writing text
```

```
    letter.innerHTML = "Lower,&nbsp;";
```

```
    capital.innerHTML = "Capital,&nbsp;";
```

```
    number.innerHTML = "Number,&nbsp;";
```

```
    length.innerHTML = "Max(8 char)*";
```

```
// Validate lowercase letters
```

```
var lowerCaseLetters = /[a-z]/g;
```

```
if (myInput.value.match(lowerCaseLetters)) {
```

```
    letter.classList.remove("invalid");
```

```
    letter.classList.add("valid");
```

```
} else {
```

```
    letter.classList.remove("valid");
```

```
    letter.classList.add("invalid");
```

```
}
```

```
// Validate capital letters
```

```
var upperCaseLetters = /[A-Z]/g;
```

```
if (myInput.value.match(upperCaseLetters)) {
```

```
    capital.classList.remove("invalid");
```

```
    capital.classList.add("valid");
```

```
} else {
```

```
    capital.classList.remove("valid");
```

```
    capital.classList.add("invalid");
```

```
}
```

```
// Validate numbers
var numbers = /[0-9]/g;
if (myInput.value.match(numbers)) {
    number.classList.remove("invalid");
    number.classList.add("valid");
} else {
    number.classList.remove("valid");
    number.classList.add("invalid");
}

// Validate length
if (myInput.value.length >= 8) {
    length.classList.remove("invalid");
    length.classList.add("valid");
} else {
    length.classList.remove("valid");
    length.classList.add("invalid");
}

if (length.classList == "valid" && number.classList == "valid" &&
capital.classList == "valid" && letter.classList == "valid") {

    length.style.display = "none";
    number.style.display = "none";
    capital.style.display = "none";
    // letter.style.display = "none";
    letter.style.fontSize = "14px";
    letter.innerHTML = "✓";

} else {

    length.style.display = "inline-block";
    number.style.display = "inline-block";
    capital.style.display = "inline-block";
    letter.style.display = "inline-block";

}

if (myInput.value == "") {
    length.style.display = "none";
    number.style.display = "none";
    capital.style.display = "none";
    letter.style.display = "none";
}
```

```
    }

    }
</script>
</div>
```

**Main\_component > db\_connection.php**

```
<?php
    // $mysqli = new
mysqli("localhost","u606782313_branches","sunnyabhiBTEUP8055","u60678231
3_branches");
    $mysqli = new mysqli("localhost","root","","branches");
?>
```

**Loginsystem > db\_connection.php**

```
<?php
    // $mysqli = new
mysqli("localhost","u606782313_branches","sunnyabhiBTEUP8055","u60678231
3_branches");
    $mysqli = new mysqli("localhost","root","","branches");
?>
```

**Loginsystem > email\_otp\_verificaton.php**

```
<?php include "db_connection.php"; ?>

<?php
session_start();
if($_SESSION['new_reg'] != true){
    header("location:registration.php");
}

?>

<!DOCTYPE html>
<html lang="en" dir="ltr">

<head>
    <meta charset="UTF-8">
```

```

<title>E-diploma | Verifiy Email Address</title>
<link rel="stylesheet" href="verification.css">
<meta name="viewport" content="width=device-width, initial-
scale=1.0">
</head>

<body>

    <div class="container">
        <div class="title">Verification <span id="try_msg"></span></div>

        <div class="content">

            <!-- -----form1----- -->
            <form id="form_email" action="email_otp_verification.php"
method="post">

                <div class="user-details">
                    <div class="input-box">
                        <span class="details">Email</span>
                        <input type="text" name="email" value="<?php
echo $_SESSION['email']; ?>" readonly required>
                    </div>
                </div>

                <div class="button">
                    <input type="submit" name="send_OTP" value="Send
OTP">
                </div>

                <a href="registration.php">Back to registration page</a>
            </form>
            <!-------form-end----->

            <!-- -----form2----- -->
            <form id="form_otp" style="display: none;"
action="email_otp_verification.php" method="post">
                <div class="user-details">

                    <div class="input-box">
                        <span class="details">One Time Password -> <font
style="color:rgb(0, 170, 51);">sent</font></span>

```

```

        <input type="text" name="enter_otp"
placeholder="Enter-Six-Digit-OTP" required>
    </div>

</div>

    <div class="button">
        <input type="submit" name="verify_OTP"
value="Verifiy OTP">
    </div>
    <a href="registration.php">Back to registration page</a>

</form>
<!-------form-end----->

</div>
</div>

<?php

// generating otp
$digits = 6;
$rand_otp = strval(rand(pow(10, $digits-1), pow(10, $digits)-1));

// -----for sending otp-----
if(isset($_POST['send_OTP'])) {

    $to_email = $_POST['email'];
    $subject = "Congratulations!";
    $body = "You E-diploma verification otp is: $rand_otp";
    $headers = "From: honey37bunny@gmail.com";

    $session_email = $_SESSION['email'];

    // -----Deleting all the row if email exist before-----
    $delete_row_sql = "DELETE FROM `otp_verification` WHERE
email='$session_email'";
    $result = mysqli_query($mysqli,$delete_row_sql);

    $sql = "INSERT INTO `otp_verification` (`s/n`, `email`, `otp`)
VALUES (NULL, '$to_email', '$rand_otp');";

```

```

$result = mysqli_query($mysqli,$sql);

    if (mail($to_email,$subject,$body,$headers)) {
        echo "<script>alert('email
sent');document.getElementById('form_email').style.display =
'none';document.getElementById('form_otp').style.display =
'block';</script>";
    } else {
        echo "<script>alert('email not sent');</script>";
    }
}

// -----for verifying otp-----
if(isset($_POST['verify_OTP'])){

    $email = $_SESSION['email'];
    $enter_otp = $_POST['enter_otp'];
    // echo $enter_otp;

    $sql = "SELECT * FROM `otp_verification` WHERE email='$email'";
    $result = mysqli_query($mysqli,$sql);

    $num = mysqli_num_rows($result);

    if($num == 1){

        $full_name = $_SESSION['full_name'];
        $user_name = $_SESSION['user_name'];
        $email = $_SESSION['email'];
        $password = $_SESSION['password'];
        $branch = $_SESSION['branch'];
        $year = $_SESSION['year'];
        $semester = $_SESSION['semester'];
        $phone_number = $_SESSION['phone_number'];
        $gender = $_SESSION['gender'];

        $row = mysqli_fetch_assoc($result);
        // echo $row['otp'];

```

```

        if($row['otp'] == $enter_otp){

            // -----Deleting row after verifying-----
            $delete_row_sql = "DELETE FROM `otp_verification` WHERE
email='$email'";
            $result = mysqli_query($mysqli,$delete_row_sql);

            // -----Registration-sql-----
            $registration_sql = "INSERT INTO `user-registration`
(`s/n`, `full_name`, `user_name`, `email`, `password`, `branch`, `year`,
`semester`, `phone_number`, `gender`, `date/time`) VALUES (NULL,
'$full_name', '$user_name', '$email', '$password', '$branch', '$year',
'$semester', '$phone_number', '$gender', current_timestamp())";

            $reg_result = mysqli_query($mysqli,$registration_sql);

            header("location: login.php");

            session_unset();
            session_destroy();

        }else{

            // -----Deleting row after verifying-----
            $delete_row_sql = "DELETE FROM `otp_verification` WHERE
email='$email'";
            $result = mysqli_query($mysqli,$delete_row_sql);

            echo "<script>alert('OTP not matched! Try
again!');</script>";
        }

    }

}

}

?>

<?php

```

```
?>
```

```
</body>
```

```
</html>
```

Loginsystem > login.css

```
@import
```

```
url('https://fonts.googleapis.com/css2?family=Poppins:wght@200;300;400;500;600;700&display=swap');
```

```
* {  
  margin: 0;  
  padding: 0;  
  box-sizing: border-box;  
  font-family: 'Poppins', sans-serif;  
}
```

```
body {  
  display: flex;  
  padding: 20px;  
  height: 100vh;  
  align-items: center;  
  background: white;  
  justify-content: center;  
}
```

```
.container {  
  max-width: 600px;  
  width: 100%;  
  margin: auto;  
  background-color: #fff;  
  padding: 25px 30px;  
  border-radius: 5px;  
  box-shadow: 0 5px 10px rgba(0, 0, 0, 0.050);  
}
```

```
.container .title {  
  font-size: 25px;  
  font-weight: 500;  
  position: relative;  
}
```



```
.container .title::before {
  content: "";
  position: absolute;
  left: 0;
  bottom: 0;
  height: 3px;
  width: 30px;
  border-radius: 5px;
  background: tomato;
}

.content form .user-details {
  display: flex;
  flex-wrap: wrap;
  justify-content: space-between;
  margin: 20px 0 12px 0;
}

form .user-details .input-box {
  margin-bottom: 15px;
  width: 100%;
}

form .input-box span.details {
  display: block;
  font-weight: 500;
  margin-bottom: 5px;
}

.user-details .input-box input {
  height: 45px;
  width: 100%;
  outline: none;
  font-size: 16px;
  border-radius: 5px;
  padding-left: 15px;
  border: 1px solid #ccc;
  border-bottom-width: 2px;
  transition: all 0.3s ease;
}

.user-details .input-box input:focus,
```

```
.user-details .input-box input:valid {
    border-color: rgba(0, 0, 255, 0.479);
}

form .button {
    height: 45px;
    margin: 35px 0
}

.input-box #togglePassword{
    display:none;
}

form .button input {
    height: 100%;
    width: 100%;
    border-radius: 5px;
    border: none;
    color: #fff;
    font-size: 18px;
    font-weight: 500;
    letter-spacing: 1px;
    cursor: pointer;
    transition: all 0.3s ease;
    background: tomato;
}

form .button input:hover {
    background: rgb(255, 84, 54);
}

@media(max-width: 584px) {
    body {
        height: 90vh;
    }
    .input-box #togglePassword{
        display:block;
    }
    .container {
        max-width: 100%;
        padding: 0px;
        box-shadow: none;
    }
}
```

```

form .user-details .input-box {
    margin-bottom: 15px;
    width: 100%;
}
.user-details .input-box input,
form .button input {
    width: 99%;
}
.content form .user-details {
    max-height: 300px;
    overflow-y: scroll;
}
.user-details::-webkit-scrollbar {
    width: 5px;
}
}

```

**Loginsystem > login.php**

```

<?php require 'db_connection.php'; ?>

<!DOCTYPE html>
<html lang="en" dir="ltr">

<head>
    <meta charset="UTF-8">
    <link rel="stylesheet" href="login.css">
    <meta name="viewport" content="width=device-width, initial-
scale=1.0">
    <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.13.0/css/all.min.css">
    <title>Login | eSpace | We make learnings easy.</title>
</head>

<body>
    <div class="container">

        <div class="title">LogIn
            <span style="margin: 7px;" id="try_msg"></span>
            <a href="../index.php" style="float: right;
color:black;font-size:22px;margin-top:8px;"><i class="fa fa-
home"></i></a>

```

```

    </div>
    <div class="content">
        <form action="login.php" method="POST">
            <div class="user-details">

                <div class="input-box">
                    <span class="details">Email</span>
                    <input name="email" type="text"
placeholder="Enter your email" required>
                </div>

                <div class="input-box">
                    <span class="details">Password</span>
                    <input style="position: relative;"
name="password" type="password" placeholder="Enter your password"
id="id_password" required>
                    <i class="far fa-eye" id="togglePassword"
style="position: absolute;right:37px;margin-top:-30px;"></i>
                </div>

            </div>

            <div class="button">
                <input name="login_btn" type="submit" value="LogIn -
>" style="margin-bottom: 10px;">
                <span>Not have an account? <a
href="registration.php">Register now</a></span>
            </div>
        </form>

    </div>
</div>

<?php
if(isset($_POST['login_btn'])){

    $email = $_POST['email'];
    $password = $_POST['password'];

```

```

    $sql = "SELECT * FROM `user-registration` WHERE `email`='$email' AND
`password`='$password'";
    $result = mysqli_query($mysqli,$sql);

    $num = mysqli_num_rows($result);

    if($num == 1){
        $row = mysqli_fetch_assoc($result);

        $login = true;
        session_start();
        $_SESSION['loggedin'] = true;
        $_SESSION['full_name'] = $row['full_name'];
        $_SESSION['user_name'] = $row['user_name'];
        $_SESSION['branch'] = $row['branch'];
        $_SESSION['year'] = $row['year'];
        $_SESSION['email'] = $row['email'];
        $_SESSION['semester'] = $row['semester'];
        $_SESSION['gender'] = $row['gender'];
        header("location:../dashboard.php");

        echo "<script>document.getElementById('try_msg').innerHTML = '->
Successfully LoggedIn';document.getElementById('try_msg').style.fontSize
= '14px';document.getElementById('try_msg').style.color =
'green';</script>";

    }
    else{
        echo "<script>document.getElementById('try_msg').innerHTML = '->
Fill Correct
Credentials';document.getElementById('try_msg').style.fontSize =
'14px';document.getElementById('try_msg').style.color =
'red';</script>";
    }
}

?>

<script>
const togglePassword = document.querySelector('#togglePassword');
const password = document.querySelector('#id_password');

```

```

togglePassword.addEventListener('click', function(e) {
    // toggle the type attribute
    const type = password.getAttribute('type') === 'password' ?
'text' : 'password';
    password.setAttribute('type', type);
    // toggle the eye slash icon
    this.classList.toggle('fa-eye-slash');
});
</script>
</body>

</html>

```

Loginsystem > register.css

```

@import
url('https://fonts.googleapis.com/css2?family=Poppins:wght@200;300;400;5
00;600;700&display=swap');
* {
    margin: 0;
    padding: 0;
    box-sizing: border-box;
    font-family: 'Poppins', sans-serif;
}

body {
    padding: 20px;
    background: white;
    margin: auto;
}

.container {
    max-width: 90%;
    width: 100%;
    margin: auto;
    background-color: #fff;
    padding: 10px 30px;
    border-radius: 5px;
    box-shadow: 0 5px 10px rgba(0, 0, 0, 0.050);
}

.container .title {

```

```
font-size: 25px;
font-weight: 500;
position: relative;
}

.container .title::before {
  content: "";
  position: absolute;
  left: 0;
  bottom: 0;
  height: 3px;
  width: 30px;
  border-radius: 5px;
  background: tomato;
}

.content form .user-details {
  display: flex;
  flex-wrap: wrap;
  justify-content: space-between;
  margin: 20px 0 12px 0;
}

form .user-details .input-box {
  margin-bottom: 15px;
  width: calc(100% / 2 - 20px);
}

form .input-box span.details {
  display: block;
  font-weight: 500;
  margin-bottom: 5px;
}

.user-details .input-box input,
.user-details .input-box select {
  height: 45px;
  width: 100%;
  outline: none;
  font-size: 16px;
  border-radius: 5px;
  padding-left: 15px;
  border: 1px solid #ccc;
}
```

```
border-bottom-width: 2px;
transition: all 0.3s ease;
}

.user-details .input-box #long_select {
  width: 206.6%;
}

.user-details .input-box input:focus {
  border-color: rgba(0, 0, 255, 0.479);
}

form .gender-details .gender-title {
  font-size: 20px;
  font-weight: 500;
}

form .category {
  display: flex;
  width: 80%;
  margin: 14px 0;
  justify-content: space-between;
}

form .category label {
  display: flex;
  align-items: center;
  cursor: pointer;
}

form .category label .dot {
  height: 18px;
  width: 18px;
  border-radius: 50%;
  margin-right: 10px;
  background: #d9d9d9;
  border: 5px solid transparent;
  transition: all 0.3s ease;
}

#dot-1:checked~.category label .one,
#dot-2:checked~.category label .two,
#dot-3:checked~.category label .three {
```



```
    background: tomato;
    border-color: #d9d9d9;
}

form input[type="radio"] {
    display: none;
}

form .button {
    height: 45px;
    margin: 35px 0
}

form .button input {
    height: 100%;
    width: 100%;
    border-radius: 5px;
    border: none;
    color: #fff;
    font-size: 18px;
    font-weight: 500;
    letter-spacing: 1px;
    cursor: pointer;
    transition: all 0.3s ease;
    background: tomato;
}

form .button input:hover {
    background: rgb(255, 91, 62);
}

form .button #user_reg_btn:disabled {
    cursor: auto;
}

@media(max-width: 584px) {
    body {
        height: 90vh;
        display: flex;
    }
    .container {
        max-width: 100%;
        padding: 0px;
    }
}
```

```

        box-shadow: none;
    }
    form .user-details .input-box {
        margin-bottom: 15px;
        width: 100%;
    }
    form .category {
        width: 100%;
    }
    .content form .user-details {
        max-height: 300px;
        overflow-y: scroll;
        padding-left: 5px;
        padding-top: 4px;
        box-shadow: 0 -6px 0px -3px rgba(0, 0, 0, 0.101), 0 6px 0px -3px
        rgba(0, 0, 0, 0.101);
    }
    .user-details::-webkit-scrollbar {
        width: 5px;
    }
    .user-details .input-box #long_select {
        width: 100%;
    }
}

/* @media screen and (max-width:400px) {
    .container {
        padding: 10px 15px;
        box-shadow: none;
    }
} */

```

## Loginsystem > registration.php

```

<?php require 'db_connection.php';

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

    $email = $_POST['email'];

    $sql = "SELECT * FROM `user-registration` WHERE email='$email'";
    $result = mysqli_query($mysqli,$sql);

```

```

$num = mysqli_num_rows($result);

if($num == 0){

    session_start();
    $_SESSION['new_reg'] = true;

    $_SESSION['full_name'] = $_POST['full_name'];
    $_SESSION['user_name'] = $_POST['user_name'];
    $_SESSION['password'] = $_POST['confirmed_password'];
    $_SESSION['branch'] = $_POST['branch'];
    $_SESSION['year'] = $_POST['year'];
    $_SESSION['semester'] = $_POST['semester'];
    $_SESSION['phone_number'] = $_POST['phone_number'];
    $_SESSION['gender'] = $_POST['gender'];
    $_SESSION['email'] = $_POST['email'];

    header("location:email_otp_verification.php");

}else{
    echo "<script>alert('email already exist');</script>";
}

}

?>

<!DOCTYPE html>
<html lang="en" dir="ltr">

<head>
    <meta charset="UTF-8">
    <link rel="stylesheet" href="register3.css">
    <meta name="viewport" content="width=device-width, initial-
scale=1.0">
    <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.13.0/css/all.min.css">

    <title>Registration | eSpace | We make learnings easy..</title>

```

```
<script
src="https://ajax.googleapis.com/ajax/libs/jquery/2.1.1/jquery.min.js"><
/script>
<style>

    .valid_password {
        color: green;
        font-size: 12px;
        font-weight: 200;
    }

    .invalid_password {
        color: red;
        font-size: 12px;
        font-weight: 200;
    }

    /* Chrome, Safari, Edge, Opera */
    input::-webkit-outer-spin-button,
    input::-webkit-inner-spin-button {
        -webkit-appearance: none;
        margin: 0;
    }

    /* Firefox */
    input[type=number] {
        -moz-appearance: textfield;
    }

</style>
</head>

<body>
    <div class="container">

        <div class="title">Registration<span id="try_msg"></span>
            <a href="../index.php" style="float: right;
color:black;font-size:22px;margin-top:8px;"><i class="fa fa-
home"></i></a>

        </div>
```



```

        <input name="confirmed_password"
id="confirm_password" class="input_fields" type="text"
placeholder="Confirm your password">
    </div>

    <div class="input-box">
        <span class="details">Select Year</span>
        <select name="year" onchange="changeYear()"
id="year" class="input_fields" required>
            <option value="">Select here</option>
            <option value="1st Year">First Year</option>
            <option value="2nd Year">Second
Year</option>
            <option value="3rd Year">Third Year</option>
        </select>
    </div>

    <div class="input-box">
        <span class="details">Select Semester</span>
        <select name="semester" id="semester"
class="input_fields" required>
            <option value="">Select here</option>
            <option class="yr1" value="1st SEM">First
Semester</option>
            <option class="yr1" value="2nd SEM">Second
Semester</option>
            <option class="yr2" value="3rd SEM">Third
Semester</option>
            <option class="yr2" value="4th SEM">Fourth
Semester</option>
            <option class="yr3" value="5th SEM">Fifth
Semester</option>
            <option class="yr3" value="6th SEM">Sixth
Semester</option>
        </select>
    </div>

    <div class="input-box">
        <span class="details">Select Branch</span>
        <select id="long_select" name="branch"
class="input_fields branch" required>
            <option value="">Select here</option>
            <option value="Civl EPC">Civil EPC</option>

```

```

        <option value="Civil Engineering">Civil
Engineering</option>
        <option value="Mechanical
Engineering">Mechanical Engineering</option>
        <option value="Chemical
Engineering">Chemical Engineering</option>
        <option value="Electrical
Engineering">Electrical Engineerig</option>
        <option value="Computer Science &
Engineering">Computer Science & Engineering</option>
    </select>
</div>

</div>

<div class="gender-details">
    <input type="radio" value="Male" name="gender"
id="dot-1" required>
    <input type="radio" value="Female" name="gender"
id="dot-2" required>
    <input type="radio" value="Prefer_not_to_say"
name="gender" id="dot-3" required>
    <span class="gender-title">Gender</span>
    <div class="category">
        <label for="dot-1">
            <span class="dot one"></span>
            <span class="gender">Male</span>
        </label>
        <label for="dot-2">
            <span class="dot two"></span>
            <span class="gender">Female</span>
        </label>
        <label for="dot-3">
            <span class="dot three"></span>
            <span class="gender">Prefer not to
say</span>
        </label>
    </div>
</div>
<div class="button">
    <input name="register_btn" id="user_reg_btn"
style="margin-bottom:10px;" type="submit" value="Register">

```

```

        <span>I have an account? <a href="login.php">Login
now</a></span>
    </div>
</form>
</div>
</div>

<!-------Match-psw1--and----psw2----->
<script>
    $(document).ready(function() {

        $('#password, #confirm_password').on('keyup', function() {
            if ($('#password').val() == "" &&
$('#confirm_password').val() == "") {

                $('#message').html('!⚠').css('color', 'red');
                $('#user_reg_btn').attr('disabled', 'disabled');

            } else if ($('#password').val() ==
$('#confirm_password').val()) {

                $('#message').html('✓').css('color', 'green');
                $('#user_reg_btn').removeAttr('disabled');

            } else {
                $('#message').html('X').css('color', 'red');
                $('#user_reg_btn').attr('disabled', 'disabled');
            }
        });
    });
</script>

<!-- -----email_validation----- -->
<script>
    function email_validation() {
        var email = document.getElementById("email").value;
        var text = document.getElementById("validEmail_msg");
        var pattern = /^[^ ]+@[^ ]+\.[a-z]{2,3}$/;
        var isEmail_valid = "";

        if (email.match(pattern)) {
            text.innerHTML = "-> Your email address is valid ✓"

```



```

        text.style.color = "green";
        text.style.fontSize = "12px";
        text.style.marginLeft = "10px";
        text.style.fontWeight = "300";
        isEmail_valid = true;
    } else if (email == "") {
        text.innerHTML = "";
    } else {
        text.innerHTML = "-> Please enter a valid email*";
        text.style.color = "red";
        text.style.fontSize = "12px";
        text.style.marginLeft = "10px";
        text.style.fontWeight = "300";
        isEmail_valid = false;
    }

    if (isEmail_valid == false) {
        $('#user_reg_btn').attr('disabled', 'disabled');
    } else if (isEmail_valid == true) {
        $('#user_reg_btn').removeAttr('disabled');
    }
}
</script>

```

```

<!-- -----Password-validation----- -->
<script>
    var myInput = document.getElementById("password");
    var letter = document.getElementById("letter");
    var capital = document.getElementById("capital");
    var number = document.getElementById("number");
    var length = document.getElementById("length");

```

field

```

myInput.onkeyup = function() {
    // writing text
    letter.innerHTML = "Lower,&nbsp;";
    capital.innerHTML = "Capital,&nbsp;";
    number.innerHTML = "Number,&nbsp;";
    length.innerHTML = "Max(8 char)*";
}

```

```
// Validate lowercase letters
var lowercaseLetters = /[a-z]/g;
if (myInput.value.match(lowercaseLetters)) {
    letter.classList.remove("invalid_password");
    letter.classList.add("valid_password");
} else {
    letter.classList.remove("valid_password");
    letter.classList.add("invalid_password");
}

// Validate capital letters
var uppercaseLetters = /[A-Z]/g;
if (myInput.value.match(uppercaseLetters)) {
    capital.classList.remove("invalid_password");
    capital.classList.add("valid_password");
} else {
    capital.classList.remove("valid_password");
    capital.classList.add("invalid_password");
}

// Validate numbers
var numbers = /[0-9]/g;
if (myInput.value.match(numbers)) {
    number.classList.remove("invalid_password");
    number.classList.add("valid_password");
} else {
    number.classList.remove("valid_password");
    number.classList.add("invalid_password");
}

// Validate length
if (myInput.value.length >= 8) {
    length.classList.remove("invalid_password");
    length.classList.add("valid_password");
} else {
    length.classList.remove("valid_password");
    length.classList.add("invalid_password");
}

}
```

```
</script>
```

```
<!-------Phone-number--validation----->
<script>
    function phone_validate() {
        var text = document.getElementById("phone_number").value;
        var phone_warn =
document.getElementById("phone_validate_msg");
        var regx = /^[6-9]\d{9}$/;
        if (regx.test(text)){
            phone_warn.innerHTML = "✓";
            phone_warn.style.color = "green";
            phone_warn.style.fontSize = "12px";
            phone_warn.style.fontWeight = "200";
        }else if(text == ""){
            phone_warn.innerHTML = "";
        }
        else{
            phone_warn.innerHTML = "Fill correct phone number ⇐";
            phone_warn.style.color = "red";
            phone_warn.style.fontSize = "12px";
            phone_warn.style.fontWeight = "200";
        }
    }
}
</script>
```

```
<script>
```

```
$(document).ready(function(){
    $(".yr1,.yr2,.yr3").hide();
})
```

```
function changeYear(){
    var year = document.getElementById("year").value;
    if (year == "1st Year"){
        $(".yr1").show();
        $(".yr2,.yr3").hide();
    }else if(year == "2nd Year"){
        $(".yr2").show();
        $(".yr1,.yr3").hide();
    }
    else if(year == "3rd Year"){
```

```

        $(".yr3").show();
        $(".yr1,.yr2").hide();
    }
    else if(year == ""){
        $(".yr1,.yr2,.yr3").hide();
    }
}
</script>
</body>
</html>

```

Loginsystem > user\_logout.php

```

<?php
session_start();

session_unset();
session_destroy();

header("location:../index.php");
exit;
?>

```

Loginsystem > verification.css

```

@import
url('https://fonts.googleapis.com/css2?family=Poppins:wght@200;300;400;5
00;600;700&display=swap');
* {
    margin: 0;
    padding: 0;
    box-sizing: border-box;
    font-family: 'Poppins', sans-serif;
}

body {
    height: 90vh;
    display: flex;
    justify-content: center;
    align-items: center;
    padding: 20px;
}

```

```
    background: white;
}

.container {
    max-width: 600px;
    width: 100%;
    margin: auto;
    background-color: #fff;
    padding: 25px 30px;
    border-radius: 5px;
    box-shadow: 0 5px 10px rgba(0, 0, 0, 0.050);
}

.container .title {
    font-size: 25px;
    font-weight: 500;
    position: relative;
}

.container .title::before {
    content: "";
    position: absolute;
    left: 0;
    bottom: 0;
    height: 3px;
    width: 30px;
    border-radius: 5px;
    background: tomato;
}

.content form .user-details {
    display: flex;
    flex-wrap: wrap;
    justify-content: space-between;
    margin: 20px 0 12px 0;
}

form .user-details .input-box {
    margin-bottom: 15px;
    width: 100%;
}

form .input-box span.details {
```

```
    display: block;
    font-weight: 500;
    margin-bottom: 5px;
}

.user-details .input-box input {
    height: 45px;
    width: 100%;
    outline: none;
    font-size: 16px;
    border-radius: 5px;
    padding-left: 15px;
    border: 1px solid #ccc;
    border-bottom-width: 2px;
    transition: all 0.3s ease;
}

.user-details .input-box input:focus,
.user-details .input-box input:valid {
    border-color: rgba(0, 0, 255, 0.479);
}

form .button {
    height: 45px;
    margin: 35px 0
}

form .button input {
    height: 100%;
    width: 100%;
    border-radius: 5px;
    border: none;
    color: #fff;
    font-size: 18px;
    font-weight: 500;
    letter-spacing: 1px;
    cursor: pointer;
    transition: all 0.3s ease;
    background: tomato;
}

form .button input:hover {
    background: rgb(255, 84, 54);
}
```

```

}

@media(max-width: 584px) {
  .container {
    max-width: 100%;
    padding:0;
    box-shadow:none;
  }
  form .user-details .input-box {
    margin-bottom: 15px;
    width: 100%;
  }
  form .category {
    width: 100%;
  }
  .content form .user-details {
    max-height: 300px;
    overflow-y: scroll;
  }
  .user-details::-webkit-scrollbar {
    width: 5px;
  }
}

```

Css> main\_content.css

```

/* -----Main_Content----- */

.main {
  margin-left: 220px;
  display: flex;
  padding: 10px;
}

/* ----section--main-notes----- */

.main .main_notes {
  width: 80%;
  position: relative;
  padding-top: 40px;
  border-right: 1px solid #f1f1f1;
}

```

```

.main .main_notes .notes {
    padding-left: 10px;
}

/* under notes div for syllabus */

.main .main_notes .notes h1 {
    font-size: 28px;
    color: rgba(0, 0, 0, 0.938);
    margin-bottom: 30px;
}

.main .main_notes .notes .syllabus_section {
    width: 90%;
    margin: auto;
}

.main .main_notes .notes .syllabus_section .row_subject {
    /* border-bottom: 1px solid rgba(0, 0, 0, 0.611); */
    border: 1px solid rgba(0, 0, 0, 0.76);
    margin: 4px;
}

.main .main_notes .notes .syllabus_section .row_subject .subject_head {
    display: flex;
    justify-content: space-between;
    align-items: center;
    font-size: 19px;
    padding: 7px;
    cursor: pointer;
}

.main .main_notes .notes .syllabus_section .row_subject .subject_detail {
    display: none;
    background-color: rgba(0, 0, 0, 0.002);
}

.main .main_notes .notes .syllabus_section .row_subject .subject_detail
h3 {
    font-size: 18px;
    padding: 7px;
    color: rgb(32, 32, 32);
}

```



```

}

.main .main_notes .notes .syllabus_section .row_subject .subject_detail
.h3detail {
    text-align: center;
}

.main .main_notes .notes .syllabus_section .row_subject .subject_detail
h4 {
    font-size: 17px;
    padding: 7px;
    color: rgb(32, 32, 32);
}

.main .main_notes .notes .syllabus_section .row_subject .subject_detail
p {
    padding: 0px 10px;
    padding-bottom: 7px;
    font-size: 16px;
    text-align: justify;
    letter-spacing: 0.3px;
    word-spacing: 0.7px;
    line-height: 20px;
}

/* under notes for short notes */

.main .main_notes .notes #notes_section {
    width: 96%;
    margin: auto;
}

.main .main_notes .notes #notes_section #topics {
    border: 1px solid black;
    margin-bottom: 23px;
}

.main .main_notes .notes #notes_section #topics h3 {
    margin: 7px;
    font-size: 22px;
    font-weight: bolder;
    display: flex;
    justify-content: space-between;

```

```
}

.main .main_notes .notes #notes_section #topics ol {
    margin: 10px 0px;
}

.main .main_notes .notes #notes_section #topics ol>li {
    font-size: 17.4px;
    font-weight: bold;
    padding: 7px 14px;
    list-style-type: square;
    list-style-position: inside;
    color: rgba(0, 0, 0, 0.864);
}

.main .main_notes .notes #notes_section #topics ol ul li {
    font-size: 17px;
    list-style-type: none;
    padding: 0px 40px;
}

.main .main_notes .notes #notes_section #cover_topics h3 {
    margin: 7px;
    font-size: 22px;
    font-weight: bolder;
}

.main .main_notes .notes #notes_section #cover_topics p {
    font-size: 17px;
    padding: 7px 21px;
    text-align: justify;
    word-spacing: .4px;
    letter-spacing: .4px;
}

.main .main_notes .notes #notes_section #cover_topics ul {
    list-style-position: inside;
    list-style-type: circle;
    margin: 14px 22px;
    font-size: 17px;
    word-spacing: .4px;
    letter-spacing: .4px;
}
```

```

.main .main_notes .notes #notes_section #cover_topics h4 {
    margin: 7px 14px;
    font-size: 19px;
}

.main .main_notes .notes #notes_section #cover_topics .important {
    border: 1px solid rgba(0, 0, 0, 0.241);
    margin-bottom: 16px;
}

.main .main_notes .notes #notes_section #cover_topics .images {
    text-align: center;
    overflow-y: scroll;
}

/* -----section--advt_right----- */

.main .advt_right {
    width: 20%;
    text-align: center;
}

.main .advt_right .box {
    width: 80%;
    height: 165px;
    margin: 20px auto;
    background-color: rgba(255, 0, 255, 0.493);
}

```

## Css > modal.css

```

.modal-content .settingBox h1 {
    display: flex;
    justify-content: space-between;
    align-items: center;
    padding: 10px;
    margin-bottom: 20px;
    border-bottom: 4px solid rgb(255, 99, 71);
}

.modal-content .settingBox .update {
    padding: 10px;
}

```

```
    display: flex;
    justify-content: center;
    align-items: center;
    flex-direction: column;
}

.modal-content .settingBox .profile-upload img {
    width: 100px;
    border-radius: 100px;
}

.modal-content .settingBox .update span {
    color: rgba(0, 0, 0, 0.926);
}

.modal-content .settingBox .update input {
    width: 220px;
    padding: 10px;
    margin: 5px;
    border-radius: 10px;
    outline: none;
    border: 1px solid rgba(0, 0, 0, 0.322);
}

.modal-content .settingBox .update input:focus {
    border: 1px solid tomato;
    border-bottom: 5px solid tomato;
}

.modal-content .settingBox .update select {
    width: 245px;
    padding: 10px;
    margin: 5px;
    border-radius: 10px;
    outline: none;
    font-size: 14px;
    border: 1px solid rgba(0, 0, 0, 0.322);
}

.modal-content .settingBox .update button {
    padding: 10px 20px;
    border-radius: 10px;
    outline: none;
```

```
background-color: tomato;
color: white;
border: none;
cursor: pointer;
font-size: 14px;
letter-spacing: 1px;
}
```

## Css > navbar.css

```
/* -----Navbar----- */

.header {
  display: flex;
  justify-content: space-between;
  align-items: center;
  text-align: center;
  background-color: #fff;
  padding: 10px;
  z-index: 1;
}

.header #branch {
  display: none;
}

.header #current_sem {
  background-color: tomato;
  color: white;
  padding: 7px;
}

#navbar {
  display: flex;
  justify-content: space-between;
  overflow: hidden;
  background-color: #282A35;
  box-shadow: 0 2px 5px 0 rgb(0 0 0 / 16%), 0 2px 10px 0 rgb(0 0 0 / 12%);
  font-family: 'Source Sans Pro', sans-serif;
  z-index: 1;
}
```

```
#navbar ul {
  display: flex;
  list-style: none;
  margin: 0px;
  padding: 0px;
}

#navbar a {
  display: block;
  color: #f2f2f2;
  height: 20px;
  text-align: center;
  padding: 14px 16px;
  font-weight: 600;
  text-transform: uppercase;
  text-decoration: none;
  font-size: 17px;
  letter-spacing: 2px;
}

#navbar ul li a i {
  font-size: 20px;
}

#navbar a:hover {
  background-color: black;
  cursor: pointer;
}

#navbar a.active {
  background-color: tomato;
  color: white;
}

.sticky {
  position: fixed;
  top: 0;
  width: 100%;
}

.sticky+.content {
  padding-top: 60px;
}
```

```
#navbar ul #dot_menu>ul {
  z-index: 5;
  right: 3px;
  display: none;
  margin-top: 3px;
  position: absolute;
  flex-direction: column;
  background-color: #282A35;
}
```

## Css > Responsive.css

```
/* -----Responsive----- */

@media screen and (max-width:500px) {
  #sidenav {
    width: 250px;
  }
  .main {
    padding: 5px;
  }
}

@media screen and (max-width:600px) {
  /* -----header----- */
  .header #profile,
  .header #branchYearSem {
    display: none;
  }
  .header #branch {
    display: block;
  }
  .main .main_notes .notes .syllabus_section {
    width: 98%;
  }
  .main .main_notes .notes .syllabus_section .row_subject
.subject_head {
    font-size: 16px;
  }
  .main .main_notes .notes .syllabus_section .row_subject
.subject_head span {
    margin: 0px 7px;
  }
}
```

```

    }
    .main .main_notes .notes #notes_section #cover_topics .images img {
        width: 100%;
    }
}

#navbar ul #menu,
#navbar ul #dot_menu {
    display: none;
}

@media screen and (max-width:700px) {
    /* -----navbar----- */
    #navbar ul #click_Search,
    #navbar ul #click_Setting,
    #navbar ul .shift_dot {
        display: none;
    }
    /* -----main----- */
    .main .adv_t_right {
        display: none;
    }
    .main .main_notes {
        width: 100%;
    }
    #navbar ul #dot_menu {
        display: block;
    }
}

@media screen and (max-width:1024px) {
    /* -----sideNav----- */
    #help_sidenav {
        display: none;
    }
    #sidenav {
        z-index: 10;
        display: none;
    }
    .main .main_notes .speech {
        display: none;
    }
    #navbar ul #menu {

```



```

        display: block;
    }
    /* -----Main Content----- */
    .main {
        margin-left: 0px;
    }
    /* -----modal----- */
    .modal {
        padding-top: 10px;
    }
}

```

## Css > sidenav .css

```

/* -----SideNav----- */

#help_sidenav {
    background-color: #E7E9EB;
    width: 220px;
    height: 200px;
    z-index: -4;
    position: absolute
}

#sidenav {
    height: 100%;
    width: 220px;
    position: fixed;
    top: 90px;
    left: 0;
    background-color: #E7E9EB;
    overflow-x: hidden;
    padding-top: 5px;
    font-family: 'Source Sans Pro', sans-serif;
    transition: 0.1s;
    /* overflow-y: scroll; */
}

#sidenav h2 {
    font-size: 21px;
    font-weight: 400;
    text-transform: capitalize;
    padding-left: 10px;
}

```

```

    margin: 20px 0px 10px 0px;
}

#sidenav .sub-container ul {
    /* display: none; */
    list-style-type: none;
}

#sidenav .sub-container ul li {
    padding-left: 10px;
}

#sidenav .sub-container ul li:hover {
    background-color: #cacaca;
}

#sidenav .sub-container a {
    width: 100%;
    font-size: 17px;
    font-weight: 300;
    color: black;
    display: inline-block;
    line-height: 1.5;
    padding: 2px 1px 1px 10px;
}

#sidenav .sub-container ul li a {
    font-size: 15px;
}

#sidenav .sub-container>a:hover {
    background-color: tomato;
    color: white;
}

```

Css > style.css

```

* {
    margin: 0px;
    padding: 0px;
    text-decoration: none;
    /* user-select: none; */
}

```

```
body {
  font-family: Arial, Helvetica, sans-serif;
}

.subjects_testing {
  padding: 20px;
  margin: 20px;
  border: 1px solid black;
  display: flex;
  flex-direction: column;
}

.subjects_testing a {
  margin-top: 4px;
}

.main .main_notes .play_buttons ul {
  border-radius: 50px;
  width: 250px;
  display: flex;
  float: right;
  align-items: center;
  list-style-type: none;
  justify-content: space-around;
  margin-top: -20px;
  cursor: pointer;
}

.main .main_notes .play_buttons ul li {
  padding: 7px 20px;
  border-radius: 4px;
}

/* The main notes */

.main .main_notes .notes_field h1 {
  padding: 10px;
}

.main .main_notes .notes_field .topics {
  padding: 10px;
}
```

```
.main .main_notes .notes_field .topics ol {  
    padding: 10px;  
}
```

```
/* The Modal (background) */
```

```
.modal {  
    display: none;  
    position: fixed;  
    z-index: 1;  
    padding-top: 20px;  
    left: 0;  
    top: 0;  
    width: 100%;  
    height: 100%;  
    overflow: auto;  
    background-color: rgb(0, 0, 0);  
    background-color: rgba(0, 0, 0, 0.4);  
}
```

```
/* Modal Content */
```

```
#searchModal .modal-content {  
    margin: auto;  
    padding-top: 10px;  
    width: 80%;  
}
```

```
.modal-content iframe {  
    width: 100%;  
    height: 570px;  
    border-radius: 5px;  
}
```

```
/* ---userSetting---Modal----- */
```

```
#userSetting .modal-content {  
    margin: auto;  
    width: 75%;  
    margin-top: 10px;
```

```
    height: 570px;
    padding: 10px;
    background: white;
    border-radius: 5px;
}

.close {
    color: #aaaaaa;
    float: right;
    font-size: 28px;
    font-weight: bold;
}

.close:hover,
.close:focus {
    color: #000;
    text-decoration: none;
    cursor: pointer;
}

/* Chrome, Safari, Edge, Opera */
input::-webkit-outer-spin-button,
input::-webkit-inner-spin-button {
    -webkit-appearance: none;
    margin: 0;
}

/* Firefox */
input[type=number] {
    -moz-appearance: textfield;
}

/* page scrollbar */

/* width */
::-webkit-scrollbar {
    width: 10px;
```

```

}

/* Track */

::-webkit-scrollbar-track {
    background: #f1f1f1;
}

/* Handle */

::-webkit-scrollbar-thumb {
    background: rgb(163, 163, 163);
}

/* Handle on hover ::-webkit-scrollbar-thumb:hover {
    background: #555;
    cursor: pointer;
} */

```

## Mobileresponsivepages > setting.php

```

<?php
session_start();

if (!isset($_SESSION['loggedin']) || $_SESSION['loggedin'] != true) {
    header("location:../loginsystem/login.php");
    exit;
}
?>
<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-
scale=1.0">
    <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.13.0/css/all.min.css">

```

```

    <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/4.7.0/css/font-awesome.min.css">
    <link rel="stylesheet" href="setting.css">
    <title>eSpace | Helping Hand for diploma students</title>
    <style>
        /* Add a green text color and a checkmark when the requirements are
right */
        .update .valid {
            color: green;
            font-size: 12px;
            font-weight: 200;
        }

        /* Add a red text color and an "x" when the requirements are wrong
*/
        .update .invalid {
            color: red;
            font-size: 12px;
            font-weight: 200;
        }
    </style>
</head>

<body>

<?php
include "../main_components/db_connection.php";

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

    $email = $_SESSION['email'];

    $updated_password = $_POST['update_password'];
    $updated_semester = $_POST['update_semester'];
    $updated_username = $_POST['user_name'];

    // -----for-Updating-Username-----

    if($updated_username == ""){

}

```

```

else{
    $sql = "UPDATE `user-registration` SET `user_name` =
'$updated_username' WHERE `user-registration`.`email` = '$email'";
    $result = mysqli_query($mysqli, $sql);

    if($result){
        echo "<script>alert('Save Changes Successfully!')</script>";
    }
    else{
        echo "<script>alert('sorry failed to change')</script>";
    }
}

// -----for-Updatating-Password-----

if ($updated_password == "") {

    // null;

} else {

    $sql = "UPDATE `user-registration` SET `password` =
'$updated_password' WHERE `user-registration`.`email` = '$email'";

    $result = mysqli_query($mysqli, $sql);

    if ($result) {
        echo "<script>alert('Save Changes Successfully!');</script>";
    } else {
        echo "<script>alert('Sorry Failed to Change!');</script>";
    }

    $to_email = $_SESSION['email'];
    $subject = "Congratulations!";
    $body = "Your Password is updated successfully: $updated_password";
    $headers = "From: honey37bunny@gmail.com";

    if (mail($to_email, $subject, $body, $headers)) {
        echo "<script>alert('email sent');</script>";
    } else {
        echo "<script>alert('email not sent');</script>";
    }
}

```



```

}

// -----for---updating---Semester-----

if ($updated_semester == "") {

    // echo "<script>alert('novalue');</script>";
    // null;

} else if ($updated_semester == '1st SEM') {

    // SQL FOR SEMESTER
    $sql1 = "UPDATE `user-registration` SET `semester` =
'$updated_semester' WHERE `user-registration`.`email` = '$email'";
    $result1 = mysqli_query($mysqli, $sql1);

    $sql2 = "UPDATE `user-registration` SET `year` = '1st Year' WHERE
`user-registration`.`email` = '$email'";
    $result2 = mysqli_query($mysqli, $sql2);

    if ($result1 == true && $result2 == true) {
        echo "<script>alert('Save Changes Successfully!');</script>";
        echo "<script>window.location.href = '../loginsystem/user-
logout.php ';</script>";
    } else {
        echo "<script>alert('Sorry Failed to Change!');</script>";
    }
} else if ($updated_semester == '2nd SEM') {

    // SQL FOR SEMESTER
    $sql1 = "UPDATE `user-registration` SET `semester` =
'$updated_semester' WHERE `user-registration`.`email` = '$email'";
    $result1 = mysqli_query($mysqli, $sql1);

    $sql2 = "UPDATE `user-registration` SET `year` = '1st Year' WHERE
`user-registration`.`email` = '$email'";
    $result2 = mysqli_query($mysqli, $sql2);

    if ($result1 == true && $result2 == true) {
        echo "<script>alert('Save Changes Successfully!');</script>";
        echo "<script>window.location.href = '../loginsystem/user-
logout.php ';</script>";
    }
}

```

```

    } else {
        echo "<script>alert('Sorry Failed to Change!');</script>";
    }
} else if ($updated_semester == '3rd SEM') {

    // SQL FOR SEMESTER
    $sql1 = "UPDATE `user-registration` SET `semester` =
'$updated_semester' WHERE `user-registration`.`email` = '$email'";
    $result1 = mysqli_query($mysqli, $sql1);

    $sql2 = "UPDATE `user-registration` SET `year` = '2nd Year' WHERE
`user-registration`.`email` = '$email'";
    $result2 = mysqli_query($mysqli, $sql2);

    if ($result1 == true && $result2 == true) {
        echo "<script>alert('Save Changes Successfully!');</script>";
        echo "<script>window.location.href = '../loginsystem/user-
logout.php ';</script>";
    } else {
        echo "<script>alert('Sorry Failed to Change!');</script>";
    }
} else if ($updated_semester == '4th SEM') {

    // SQL FOR SEMESTER
    $sql1 = "UPDATE `user-registration` SET `semester` =
'$updated_semester' WHERE `user-registration`.`email` = '$email'";
    $result1 = mysqli_query($mysqli, $sql1);

    $sql2 = "UPDATE `user-registration` SET `year` = '2nd Year' WHERE
`user-registration`.`email` = '$email'";
    $result2 = mysqli_query($mysqli, $sql2);

    if ($result1 == true && $result2 == true) {
        echo "<script>alert('Save Changes Successfully!');</script>";
        echo "<script>window.location.href = '../loginsystem/user-
logout.php ';</script>";
    } else {
        echo "<script>alert('Sorry Failed to Change!');</script>";
    }
} else if ($updated_semester == '5th SEM') {

    // SQL FOR SEMESTER

```

```

        $sql1 = "UPDATE `user-registration` SET `semester` =
'$updated_semester' WHERE `user-registration`.`email` = '$email';";
        $result1 = mysqli_query($mysqli, $sql1);

        $sql2 = "UPDATE `user-registration` SET `year` = '3rd Year' WHERE
`user-registration`.`email` = '$email';";
        $result2 = mysqli_query($mysqli, $sql2);

        if ($result1 == true && $result2 == true) {
            echo "<script>alert('Save Changes Successfully!');</script>";
            echo "<script>window.location.href = '../loginsystem/user-
logout.php ';</script>";
        } else {
            echo "<script>alert('Sorry Failed to Change!');</script>";
        }
    } else if ($updated_semester == '6th SEM') {

        // SQL FOR SEMESTER
        $sql1 = "UPDATE `user-registration` SET `semester` =
'$updated_semester' WHERE `user-registration`.`email` = '$email';";
        $result1 = mysqli_query($mysqli, $sql1);

        $sql2 = "UPDATE `user-registration` SET `year` = '3rd Year' WHERE
`user-registration`.`email` = '$email';";
        $result2 = mysqli_query($mysqli, $sql2);

        if ($result1 == true && $result2 == true) {
            echo "<script>alert('Save Changes Successfully!');</script>";
            echo "<script>window.location.href = '../loginsystem/user-
logout.php ';</script>";
        } else {
            echo "<script>alert('Sorry Failed to Change!');</script>";
        }
    }
}

?>

<div class="setting_head">
    <h1><i class="fa fa-gear fa-spin"></i>Profile Settings<a
href="../dashboard.php"><i style="font-size:27px;margin-top:4px;
color:black;" class="fas fa-arrow-left"></i></a></h1>
</div>

```

```

<div class="setting_form">

    <form action="setting.php" method="post">

        <div class="profile-upload update">

            <label for="file-input">
                <i style="font-size:80px;padding:10px;" class="far
fa-user"></i>
            </label>
            <input id="file-input" type="file" style="display:
none;" />
            <span>Change Profile Image</span>

        </div>

        <div class="change-username update">
            <span>Update Username:</span>
            <input type="text" name="user_name" placeholder="Fill it
to update it....." />
        </div>

        <div class="change-password update"
onkeydown="showPass_warn()">
            <span class="details">Update Password: <span id="letter"
class="invalid"></span><span id="capital" class="invalid"></span><span
id="number" class="invalid"></span><span id="length"
class="invalid"></span></span>
            <input placeholder="Fill it to update it....."
type="password" id="password" name="update_password"
pattern="(?!.*\d)(?!.*[a-z])(?!.*[A-Z]).{8,}" />
        </div>

        <div class="change-semester update">

            <select name="update_semester" id="">
                <option value="">Change Semester</option>
                <option value="1st SEM">1st SEM</option>
                <option value="2nd SEM">2nd SEM</option>
                <option value="3rd SEM">3rd SEM</option>
                <option value="4th SEM">4th SEM</option>
                <option value="5th SEM">5th SEM</option>
            </select>
        </div>
    </form>
</div>

```

```

        <option value="6th SEM">6th SEM</option>
    </select>

</div>

    <div class="save_btn update">
        <button name="saveChanges">Save Changes</button>
    </div>

</form>
<p style="font-size:13px;"><strong>Note:</strong> Leave empty if
did not want to make changes.</p>
</div>

<!-- -----Update-Password-validation----- -->
<script>
    var myInput = document.getElementById("password");
    var letter = document.getElementById("letter");
    var capital = document.getElementById("capital");
    var number = document.getElementById("number");
    var length = document.getElementById("length");

    // When the user starts to type something inside the password field
    myInput.onkeyup = function() {

        // writing text
        letter.innerHTML = "Lower,&nbsp;";
        capital.innerHTML = "Capital,&nbsp;";
        number.innerHTML = "Number,&nbsp;";
        length.innerHTML = "Max(8 char)*";

        // Validate lowercase letters
        var lowercaseLetters = /[a-z]/g;
        if (myInput.value.match(lowercaseLetters)) {
            letter.classList.remove("invalid");
            letter.classList.add("valid");
        } else {
            letter.classList.remove("valid");
            letter.classList.add("invalid");
        }

        // Validate capital letters
        var upperCaseLetters = /[A-Z]/g;

```

```
if (myInput.value.match(uppercaseLetters)) {
    capital.classList.remove("invalid");
    capital.classList.add("valid");
} else {
    capital.classList.remove("valid");
    capital.classList.add("invalid");
}

// Validate numbers
var numbers = /[0-9]/g;
if (myInput.value.match(numbers)) {
    number.classList.remove("invalid");
    number.classList.add("valid");
} else {
    number.classList.remove("valid");
    number.classList.add("invalid");
}

// Validate length
if (myInput.value.length >= 8) {
    length.classList.remove("invalid");
    length.classList.add("valid");
} else {
    length.classList.remove("valid");
    length.classList.add("invalid");
}

if (length.classList == "valid" && number.classList == "valid" &&
capital.classList == "valid" && letter.classList == "valid") {

    length.style.display = "none";
    number.style.display = "none";
    capital.style.display = "none";
    // letter.style.display = "none";
    letter.style.fontSize = "14px";
    letter.innerHTML = "✓";

} else {

    length.style.display = "inline-block";
    number.style.display = "inline-block";
    capital.style.display = "inline-block";
    letter.style.display = "inline-block";
```

```

    }

    if (myInput.value == "") {
        length.style.display = "none";
        number.style.display = "none";
        capital.style.display = "none";
        letter.style.display = "none";
    }

}
</script>

</body>

</html>

```

**Mobileresponsivepage> setting.css**

```

* {
    margin: 0px;
    padding: 0px;
    font-family: 'Source Sans Pro', sans-serif;
}

h1 {
    display: flex;
    justify-content: space-between;
    padding: 11px;
    border-bottom: 5px solid tomato;
}

.update {
    padding: 10px;
    display: flex;
    justify-content: center;
    align-items: center;
    flex-direction: column;
}

.profile-upload img {
    width: 100px;
    border-radius: 100px;
}

```

```

}

.update span {
  color: rgba(0, 0, 0, 0.926);
}

.update input {
  width: 220px;
  padding: 10px;
  margin: 5px;
  border-radius: 10px;
  outline: none;
  border: 1px solid rgba(0, 0, 0, 0.322);
}

.update input:focus {
  border: 1px solid tomato;
  border-bottom: 5px solid tomato;
}

.update select {
  width: 245px;
  padding: 10px;
  margin: 5px;
  border-radius: 10px;
  outline: none;
  font-size: 14px;
  border: 1px solid rgba(0, 0, 0, 0.322);
}

.update button {
  padding: 10px 20px;
  border-radius: 10px;
  outline: none;
  background-color: tomato;
  color: white;
  border: none;
  cursor: pointer;
  font-size: 14px;
  letter-spacing: 1px;
}

```

Js > loadcontent.js



```
$(document).ready(function() {

    $('.sub-container .units li a').click(function() {
        event.preventDefault();
        get = $(this).attr('href');
        // alert(get);
        $(".main .main_notes .notes").load(get);
        // $(".main .main_notes").load("chapter-ribbon.php");

    });

});
```

Js > modal.js

```
var searchModal = document.getElementById("searchModal");

$(document).ready(function() {
    $("#click_Search").click(function() {
        $("#searchModal").fadeIn();
    })
    $("#searchModal #close").click(function() {
        $("#searchModal").fadeOut();
    })
    // window.onclick = function(event) {
    //     if (event.target == searchModal) {
    //         $("#searchModal").fadeOut();
    //     }
    // }
    // }
})

var userSetting = document.getElementById("userSetting");

$(document).ready(function() {
    $("#click_Setting").click(function() {
        $("#userSetting").fadeIn();
    })
    $("#userSetting #close").click(function() {
        $("#userSetting").fadeOut();
    })
    // window.onclick = function(event) {
    //     if (event.target == userSetting) {
    //         $("#userSetting").fadeOut();
    //     }
    // }
    // }
```

```
        //      }  
        // }  
    })
```

## Js > speech.php

```
<!-- // Initialize new SpeechSynthesisUtterance object -->  
<script>  
    let speech = new SpeechSynthesisUtterance();  
  
    // Set Speech Language  
    speech.lang = "en";  
  
    let voices = []; // global array of available voices  
</script>  
  
<?php  
  
echo "<script>";  
echo "window.speechSynthesis.onvoiceschanged = () => {";  
// Get List of Voices  
echo " voices = window.speechSynthesis.getVoices();";  
  
// Initially set the First Voice in the Array.  
if($_SESSION['gender'] == "Male"){  
    echo "speech.voice = voices[4];";  
}  
else if($_SESSION['gender'] == "Female"){  
    echo "speech.voice = voices[0];";  
}  
else{  
    echo "speech.voice = voices[4];";  
}  
  
// Set the Voice Select List. (Set the Index as the value, which we'll  
use later when the user updates the Voice using the Select Menu.)  
echo 'let voiceSelect = document.querySelector("#voices");';  
echo 'voices.forEach((voice, i) => (voiceSelect.options[i] = new  
Option(voice.name, i)));';  
echo "};";  
  
echo "</script>";
```

?>

<script>

```
document.querySelector("#rate").addEventListener("input", () => {  
    // Get rate Value from the input  
    const rate = document.querySelector("#rate").value;  
  
    // Set rate property of the SpeechSynthesisUtterance instance  
    speech.rate = rate;  
  
    // Update the rate label  
    document.querySelector("#rate-label").innerHTML = rate;  
});
```

```
document.querySelector("#volume").addEventListener("input", () => {  
    // Get volume Value from the input  
    const volume = document.querySelector("#volume").value;  
  
    // Set volume property of the SpeechSynthesisUtterance instance  
    speech.volume = volume;  
  
    // Update the volume label  
    document.querySelector("#volume-label").innerHTML = volume;  
});
```

```
document.querySelector("#pitch").addEventListener("input", () => {  
    // Get pitch Value from the input  
    const pitch = document.querySelector("#pitch").value;  
  
    // Set pitch property of the SpeechSynthesisUtterance instance  
    speech.pitch = pitch;  
  
    // Update the pitch label  
    document.querySelector("#pitch-label").innerHTML = pitch;  
});
```

```
document.querySelector("#voices").addEventListener("change", () => {  
    // On Voice change, use the value of the select menu (which is  
the index of the voice in the global voice array)  
    speech.voice = voices[document.querySelector("#voices").value];  
});
```

```
document.querySelector("#start").addEventListener("click", () => {
```

```

        // Set the text property with the value of the textarea
        speech.text =
document.querySelector("#speechSection").innerText;

        // Start Speaking
        window.speechSynthesis.speak(speech);
    });

    document.querySelector("#pause").addEventListener("click", () => {
        // Pause the speechSynthesis instance
        window.speechSynthesis.pause();
    });

    document.querySelector("#resume").addEventListener("click", () => {
        // Resume the paused speechSynthesis instance
        window.speechSynthesis.resume();
    });

    document.querySelector("#cancel").addEventListener("click", () => {
        // Cancel the speechSynthesis instance
        window.speechSynthesis.cancel();
    });
</script>

```

Js > sticky\_nav.js

```

window.onscroll = function() {
    myFunction()
};

var navbar = document.getElementById("navbar");
var sticky = navbar.offsetTop;

function myFunction() {
    if (window.pageYOffset >= sticky) {
        navbar.classList.add("sticky");
        document.getElementById("sidenav").style.top = "50px";
    } else {
        navbar.classList.remove("sticky");
        document.getElementById("sidenav").style.top = "90px";
    }
}

```

Js > toggle\_chapters.js

```
var count = 0;
jQuery(document).ready(function($) {
    $(".units").hide();
    $(".units_dropper").click(function() {
        count += 1;

        if (count == 1) {
            $(this).parent().children(".units").slideDown();
            $(this).css({
                "background-color": "tomato",
                "color": "white"
            });
        } else if (count == 2) {
            count = 0;
            $(this).parent().children(".units").slideUp();
            $(this).css({
                "background-color": "#E7E9EB",
                "color": "black"
            });
        }
    });
});
```

Js> toggle\_effect.js

```
var TxtRotate = function(el, toRotate, period) {
    this.toRotate = toRotate;
    this.el = el;
    this.loopNum = 0;
    this.period = parseInt(period, 10) || 2000;
    this.txt = '';
    this.tick();
    this.isDeleting = false;
};

TxtRotate.prototype.tick = function() {
    var i = this.loopNum % this.toRotate.length;
    var fullTxt = this.toRotate[i];

    if (this.isDeleting) {
```

```

        this.txt = fullTxt.substring(0, this.txt.length - 1);

var that = this;
var delta = 300 - Math.random() * 100;

if (this.isDeleting) {
    delta /= 2;
}

if (!this.isDeleting && this.txt === fullTxt) {
    delta = this.period;
    this.isDeleting = true;
} else if (this.isDeleting && this.txt === '') {
    this.isDeleting = false;
    this.loopNum++;
    delta = 500;
}

setTimeout(function() {
    that.tick();
}, delta);
};

window.onload = function() {
    var elements = document.getElementsByClassName('txt-rotate');
    for (var i = 0; i < elements.length; i++) {
        var toRotate = elements[i].getAttribute('data-rotate');
        var period = elements[i].getAttribute('data-period');
        if (toRotate) {
            new TxtRotate(elements[i], JSON.parse(toRotate),
period);
        }
    }
    // INJECT CSS
    var css = document.createElement("style");
    css.type = "text/css";
    css.innerHTML = ".txt-rotate > .wrap { border-right: 0.08em
solid #666 }";
    document.body.appendChild(css);
};

```

# REFERENCE AND BIBLIOGRAPHY

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THANK YOU