Design and implementation

of an **E-learning** system

**Group: K19SP G1**

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INTRODUCTION

. Education is usually perceived as the method whereby we have students in a   
classroom receiving lessons from a teacher.

. E-learning is one of the tools that emerged from information technology and has  
 been integrated in many universities education programs, shifting from the traditional way of education to electronic environment in which a student can access and make use of information anywhere and at any convenient time.

ABSTRACT

The purpose of E-learning management system is to automate the existing manual system by the help of computerized equipment’s and full-fledged computer software.

That means that one need not be distracted by information that is not relevant, while being able to reach the information.

* Provides: Quiz, Question
* Class details
* Manage the information of students
* Manage the information of Assignment
* Editing, adding and updating of records is improved which results in proper resource management of Assig. data

Scope

It may help collecting perfect management in details. In a very short time, the collection will be obvious, simple and sensible. It will help a person to know the management of passed year perfectly and vividly.

It will be also reduced the cost of collecting the management the & collection procedure will go on smoothly.

* It satisfy the user requirement.
* Be easy to understand by the user and operator
* Be easy to operate have a good user interface.

Modules:

**Registration:**

In this, first the interested students get registered by selecting their desired username and password and by providing the necessary details.

**Login:**

After providing the correct username and password, the user log’s in to the e-learning system’s homepage. There the user can select the available subjects to further learn about them. If user enter wrong username or password then they block their account temporary.   
**Homepage:**  
After providing the correct username and password, the user log’s in to the e-learning

System’ homepage. Here at the homepage there are many choice for user to learn different languages like IIT-JEE, 12th, Ethical-Hacking, Web-development etc.

*User can take the following steps:*

1. Join class
2. View Notes
3. Take mock test
4. Download notes

* *Quiz-test:* User can take quiz-test on there courses and immediately take the result.

**Technology Used**

1. **HTML:**

HTML is the standard markup language for creating web pages. HTML describes the structure of web pages using markup. HTML elements are the building blocks of HTML pages. HTML elements are represented by tags.

1. **CSS:**

Cascading Style Sheets (CSS) is a style sheet language used for describing the presentation of a documents written in a markup language.

**System & Requirements**

Operating System:

*Windows XP, Windows7, Linux above*

Browser:

*Opera, Chrome etc.*

RAM:

*128 MB above*

Hard-disk:

*20 GB above*

**Result & Conclusion**

Our project is only a humble venture to satisfy the needs to manage their projects work. Several user friendly coding have also adopted.

* A description of the background and context of the project and its relation to work already done in the area.
* We included features and operations in details, including screen layouts.
* We designed User interface and security issues related to system.
* We can add printer in future.
* We will host the platform on online servers to make it accessible worldwide.

**HTML & CSS Codes**

<!DOCTYPE html>

<html class="no-js" lang="en">

<head>

<meta charset="utf-8">

<meta http-equiv="x-ua-compatible" content="ie=edge">

<title>GreedyEduTech</title>

<meta name="description" content="">

<meta name="viewport" content="width=device-width, initial-scale=1">

<link rel="stylesheet" type="text/css" href="grid1.css">

<link rel="stylesheet" href="1.css">

<link rel="stylesheet" href="2.css">

<link rel="stylesheet" href="3.css">

<link rel="stylesheet" href="4.css">

<link rel="stylesheet" href="5.css">

<link rel="stylesheet" href="6.css">

<link rel="stylesheet" href="7.css">

<link rel="stylesheet" href="8.css">

<link rel="stylesheet" href="9.css">

<link rel="stylesheet" href="10.css">

<link rel="stylesheet" href="11.css">

</head>

<body style="background-color:wheat">

<div class="grid-container">

<h2 class="rainbow">Greedy EduTech</h2>

</div>

<header>

<div class="header-area ">

<div class="header-top\_area">

<div class="container-fluid">

<div class="row">

<div class="col-lg-12">

<div class="header\_top\_wrap d-flex justify-content-between align-items-center">

<div class="text\_wrap">

</div>

<div class="text\_wrap">

<p><a href="#"> <i class="ti-user"></i>Login</a> <a href="#">Register</a></p>

</div>

</div>

</div>

</div>

</div>

</div>

<div id="sticky-header" class="main-header-area">

<div class="container-fluid">

<div class="row">

<div class="col-lg-12">

<div class="header\_wrap d-flex justify-content-between align-items-center">

<div class="header\_left">

<div class="logo">

<a href="index.html">

</a>

</div>

</div>

<div class="header\_right d-flex align-items-center">

<div class="main-menu d-none d-lg-block">

<nav>

<ul id="navigation">

<li><a href="index.html">home</a></li>

<li><a href="#">Courses <i class="ti-angle-down"></i></a>

<ul class="submenu">

<li><a href="IIT-JEE.html">IIT-JEE</a></li>

<li><a href="NEET.html">NEET</a></li>

<li><a href="10+2.html">12th</a></li>

<li><a href="Web-Development.html">Web Development</a></li>

<li><a href="Ethical-Hacking.html">Hacking</a></li>

<li><a href="Coding.html">Coding</a></li>

</ul>

</li>

<li><a href="#">Tests <i class="ti-angle-down"></i></a>

<ul class="submenu">

<li><a href="Quick.html">Quick-Test</a></li>

<li><a href="Revision.html">Notes</a></li>

<li><a href="Full.html">Full-Test</a></li>

<li><a href="sample.html">Sample-Paper</a></li>

</ul>

</li>

<li><a href="contact.html">Contact</a></li>

</ul>

</nav>

</div>

<div class="Appointment">

<div class="book\_btn d-none d-lg-block">

<a data-scroll-nav='1' href="#">Get Subscription</a>

</div>

</div>

</div>

</div>

</div>

<div class="col-12">

<div class="mobile\_menu d-block d-lg-none"></div>

</div>

</div>

</div>

</div>

</div>

<div class="admission\_area">

<div class="admission\_inner">

<div class="container">

<div class="row justify-content-end">

<div class="col-lg-7">

<div class="admission\_form">

<h3>Subscription</h3>

<form action="#">

<div class="row">

<div class="col-md-6">

<div class="single\_input">

<input type="text" placeholder="First Name" >

</div>

</div>

<div class="col-md-6">

<div class="single\_input">

<input type="text" placeholder="Last Name" >

</div>

</div>

<div class="col-md-6">

<div class="single\_input">

<input type="text" placeholder="Phone Number" >

</div>

</div>

<div class="col-md-6">

<div class="single\_input">

<input type="text" placeholder="Email Address" >

</div>

</div>

<div class="col-md-12">

<div class="apply\_btn">

<button class="boxed-btn3" type="submit">Get Subscription</button>

</div>

</div>

</div>

</form>

</div>

</div>

</div>

</div>

</div>

</div>

</header>

<div class="single\_slider d-flex align-items-center slider\_bg\_2">

<div class="container">

<div class="row">

<div class="col-xl-12">

<div class="slider\_text ">

<h3>Boost up your skills

<br>

with a new way of

learning.</h3><br>

<a href="#" class="boxed-btn3">Get Start</a>

</div>

</div>

</div>

</div>

</div>

<div class="service\_area gray\_bg">

<div class="container">

<div class="row justify-content-center ">

<div class="col-lg-4 col-md-6">

<div class="single\_service d-flex align-items-center ">

<div class="icon">

<i class="flaticon-school"></i>

</div>

<div class="service\_info">

<h4>Discount</h4>

<p>Available</p>

</div>

</div>

</div>

<div class="col-lg-4 col-md-6">

<div class="single\_service d-flex align-items-center ">

<div class="icon">

<i class="flaticon-error"></i>

</div>

<div class="service\_info">

<h4>Mock Test</h4>

<p>Available</p>

</div>

</div>

</div>

<div class="col-lg-4 col-md-6">

<div class="single\_service d-flex align-items-center ">

<div class="icon">

<i class="flaticon-book"></i>

</div>

<div class="service\_info">

<h4>Short Notes</h4>

<p>Available</p>

</div>

</div>

</div>

</div>

</div>

</div>

<footer class="footer">

<div class="footer\_top">

<div class="container">

<div class="newsLetter\_wrap">

<div class="row justify-content-between">

<div class="col-md-7">

<div class="footer\_widget">

<h3 class="footer\_title">

Stay Updated

</h3>

<form action="#" class="newsletter\_form">

<input type="text" placeholder="Email Address">

<button type="submit">Subscribe Now</button>

</form>

</div>

</div>

</div>

</div>

<div class="row">

<div class="col-xl-3 col-md-6 col-lg-3">

<div class="footer\_widget">

<h3 class="footer\_title">

About Us

</h3>

<ul>

<li><a href="#">Online Learning</a></li>

<li><a href="#">About Us</a></li>

<li><a href="#">Careers</a></li>

</ul>

</div>

</div>

<div class="col-xl-3 col-md-6 col-lg-3">

<div class="footer\_widget">

<h3 class="footer\_title">

Study

</h3>

<ul>

<li><a href="#">Our Plans</a></li>

<li><a href="#">Free Trial</a></li>

<li><a href="#">Academic Solutions</a></li>

<li><a href="#">Admissions Policy</a></li>

</ul>

</div>

</div>

<div class="col-xl-3 col-md-6 col-lg-3">

<div class="footer\_widget">

<h3 class="footer\_title">

Support

</h3>

<ul>

<li><a href="#">Support</a></li>

<li><a href="#">Contact Us</a></li>

<li><a href="#">Site feedback</a></li>

</ul>

</div>

</div>

</div>

</div>

</div>

<div class="copy-right\_text">

<div class="container">

<div class="footer\_border"></div>

<div class="row">

<div class="col-xl-12">

<p class="copy\_right text-center">

<p>

Copyright &copy;<script>document.write(new Date().getFullYear());</script> All rights reserved

</p>

</p>

</div>

</div>

</div>

</div>

</footer>

</body>

</html>

**Thank You**