



TRINITY

KJ College Of Engineering and Management Research, Pune.

Department Of Computer Engineering

THE MINI PROJECT

Educational Website (E-Learning)

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Aim: Educational Website (E-Learning)

Objective: To build a working Educational website using HTML and CSS like technologies.

Abstract:

Electronic learning, sometimes known as e-learning, is one of the most crucial parts of today's world. E-learning refers to any type of learning or teaching that is aided by technology. Whether or whether networked learning is used, knowledge and communication systems use specialized media to carry out academic processes. While advancements in terms of devices and curriculum continue, the term is likely to be used to refer both out-of-classroom and in-classroom educational experiences via technology. E-learning is the transfer of skills and knowledge using a computer and a network.

Web-based learning, computer-based learning, virtual education opportunities, and digital collaboration are all included in e-learning apps and processes. The Internet, intranet/extranet, audio or video cassette, satellite television, and CD-ROM are all used to provide content. It can be self-paced or instructor-led and incorporates text, image, animation, streaming video, and audio as well as other material.

Abbreviations like CBT (Computer-Based Training), IBT (Internet-Based Training) or WBT (Web-Based Training) are used as synonyms to e-learning. these days one will still realize these terms being used, together with variations of e-learning corresponding to e-learning, E-learning, and eLearning. The terms are going to be utilized throughout this text to point their validity beneath the broader nomenclature of E-learning. Because of its flexibility, the demand for e-learning has been increasing day by day. E-learning systems are gaining attention among students and academics because they are location and time independent, which solves the flexibility problems in learning new things. Most e-learning systems are implemented on the Internet. The elearning system needs to be standardized due to increasing demand to increase the quality of existing systems. Therefore, the purpose of this e-learning platform is to provide students with knowledge through this website.

The required software is readily available and easy to use. This website will offer many courses and students can access these courses for their learning purposes. Courses are available for free and also paid depending on how the lecturer chooses to publish their course. Therefore, it will help students make better use of resources.

Theory:

INTRODUCTION

Nowadays e-learning is a mainly online-based learning process. This technique uses Internet technology to design, implement, manage, support and enhance learning, and can greatly improve learning performance. E-learning uses electronic technologies for the teaching and learning method. large number of e-learning definitions; however, all definitions describe the general use of electronic media in the context of the teaching and learning process. K.H.Fee defines e-learning as any learning that involves the use of the internet or intranet. The term e-learning encompasses many things, especially online learning, distributed learning, virtual learning, networked or web-based learning.

E-learning might be a widespread technology today and the actual conception of e-learning is explained in this section. Because the nature of learning differs from characteristics and activities that employ computers and the permitted network that connects those computers, e-learning is frequently defined. E-learning, according to a researcher, is a means of exercising and supplying data through online media, as well as exchanging knowledge with someone on the other side of the world over the Internet. E-learning can be seen as a variant of self-collaborative learning and has close collaboration with the teacher and the student and can move with each other through websites and typical chat functions.

There are various technical advances towards e-learning and it has taken many forms, and there are various service providers offering extremely integrated elearning environment and key among them is Moodle. Since the letter "e" in e-learning means "electronic", e-learning includes all academic activities managed by professionals, individuals, teams or organizations, online or offline, synchronous or asynchronous via computers, networked or standalone and alternatively electronically working devices. Although there are various disadvantages and advantages, we should not always see e-learning as a form of communication. It would pose some challenges for the teachers to understand the students' perceptions or views about the courses where face-to-face communication does not take place. As the world becomes more and more connected every day, all kinds of services are going digital. And the teaching profession is no different. From old-school academics to the latest generation of knowledgeable people, everyone seems to be engaging with e-learning media. Platforms like Udemy, Coursera, and Khan Academy have thrived in this market. With the right platform with elegant features, you can build an e-learning empire together and grow teachers and students. This is why we tend to build an e-learning empire and allow educators or teachers and students to grow with the right tools and also the right mindset.

MATERIALS AND METHODS

E-learning is critical in the development of a digitally literate workforce as well as in addressing society's ongoing requirement for rapid lifetime learning. According to Kandies and Stern, web-based learning environments provide students with active, self-directed learning opportunities with upgraded learning materials (1999). As a third generation of e-learning, socialising, collaborating, project-based learning, social bookmarking, networking, and online simulations are being added.

LEARNING

Technology, pedagogy, and persons all contribute to the effectiveness of e-learning. It is easier to teach and learn with technology-enhanced learning. The rethinking of the function of a teacher leads to changes in the meaning and content of learning. Full stack MERN was used to develop this e-learning platform. MERN Stack is a JavaScript stack that makes it easier and faster to deploy full-stack web applications. Mern stack is a popular stack technology for constructing a single-page application today. There are four technologies in the MERN Stack: MongoDB, Express, React, and Node.js. MERN makes the improvement process easier and more efficient. There are four successful technologies that provide builders with a cease-to-cess framework to work in and each of these technologies plays a crucial role in the development of net applications.

MERN, MongoDB, Express, React, Node, is the name given to the 4 pieces of the stack.

- MongoDB - It is a file primarily based totally open supply database.
- Express(.js) - It is an internet software framework that makes it less complicated to code an internet server in javascript.
- React(.js) - It is a javascript frontend library for constructing consumer interfaces.
- Node(.js) - It is used to permit javascript to run outdoor a browser in locations like an internet server.

How does the MERN stack work?

The MERN structure permits you to create a 3-tier structure (frontend, backend, database) completely the usage of JavaScript and JSON. Middle-tier packages use Express and Node. There are servers to assist Express.js and Node.js. Express.js is a server-aspect net framework, and Node.js is an effective JavaScript server platform. Regardless of the JavaScript and JSON version you pick out, ME(RVA)N is the precise manner to paintings with those technologies. Developers can pick out from quite a few libraries to be had in Node.js. Server-aspect rendering with a low barrier to access makes Next.js is a popular platform among developers. We have divided our e-learning portal into three mainly stages or layers, which are: First we have the Client Side, also known as the Front-End Side, working with the local server 3000.

We used React.js in this case because it is a JavaScript front-end library and since we are using the JavaScript programming language. On a website, the part that the user directly interacts with is called the front end. The user interface consists of everything the user interacts with directly: text colors and styles, images, graphs and tables, buttons, colors, and navigation menus. HTML, CSS, and JavaScript are all languages used for Front End development. Developers implement everything seen on browser screens when websites, web applications, or mobile apps are opened, including structure, design, behaviour, and content. Performance and responsiveness are two main goals of the Front End. There should be no abnormal behaviour on any part of the website regardless of screen size, which means that the developer must ensure that the website is responsive.

Languages used for front end development:

The front-end portion is developed using the languages below:

Hypertext Markup Language is the abbreviation for HTML. Using markup, it is used for developing the front-end component of a web page. A web page is HTML with Hypertext and Markup. Links between web pages are defined by Hypertext. HTML markup language is used to define the structure of a web page's text documentation.

A CSS file, also known as Cascading Style Sheets, is a specially designed language intended to simplify the process of creating attractive web pages. It allows you to add styles to your page. In addition, CSS enables you to do this independently of the HTML that makes up each web page. There is a famous scripting language called JavaScript that is used to create magic on websites to make the user experience more interactive. Cool games and web-based software can be run on it to enhance the functionality of a website. In addition to these languages, one can use many frameworks to develop front-end applications, for example, Flutter uses Dart, React uses JavaScript, Django uses Python, among others. Frameworks and libraries for front end development: The JavaScript library React plays a declarative, efficient, and flexible role in building user interfaces.

Signup/Registration Page: -

This page requires the user to click either the login button or the InvisionLearnovative button. The user will then be directed to that page. The signup button can be found at the bottom of the login page. The user can create a student account by clicking on the signup button that appears on the student login page, and an instructor account can be created by clicking on the signup button that appears on the instructor login page. During this process, the user's data is sent or transferred to the backend using the fetch API.

What is the fetch API?

Application Programming Interface is what API stands for. API is responsible for facilitating interaction between applications and users. Using a programming language, users can interact with applications. This is basically a bridge connecting the front-end and the back-end. First, we check if the email has already been entered into the database. There is a message stating that the email already exists if it is present. A validation of emails is also performed on the website. After a user enters his/her email address, a message will be sent from our InvisionLearnovative email address to activate his/her account. Using the wrong email id will prevent the user from registering for the website.

Once an account has been activated, the user can login to its respective account. The user who created a student account is only able to login to his/her student account and not as an instructor account, even if the user tries to login as the instructor account. Emails are checked in the database using APIs. The user can access the account if the email is already in the database by entering the password, but if the email is not present then the user is presented with a message indicating that no user has been found. In this case, the password is also checked against the password stored in the database, and if it matches, the user is logged in. For those who have forgotten their password, the forgot password button is available. Clicking on that button will direct the user to the forgotten password page. On that page, the user must provide their registered email address so that a password reset link can be sent to that address. By simply updating the new password with the old one, the user can reset his or her password, and then he or she can submit the new one by clicking on the submit button.

The new password will then be added to the database. The user is then redirected to the login page. After the user login is done, all this data is rendered through all the pages using redux and context functionality which is provided by the react.js library (which manages the states of the data).

STUDENT SECTION

When the user logs in as a student, he/she will be redirected to a page where he/she can interact with buttons such as my courses, all courses, and about. In addition, the user can see buttons such as logout and edit profile when clicking on the profile image. If a user wants to enroll in any course, they just need to visit the courses page. This can be done by clicking on the all courses button displayed on the home page. By clicking it, the user will be taken to a page where they can choose any course they wish to take.

Users can choose between free and paid courses. In the case of a paid one, the user is redirected to the payment page where he or she can select the payment method and complete the process. Currently, the payment process is in development, but we can use it once we complete KYC and activate our Paypal account. PayPal is therefore required for payment integration. A user can review the course after enrolling in it and comment on it, and they can even access the course materials which the instructor has uploaded. In addition, the user can see what courses they have applied for by clicking on the button my courses.

Code An Output:

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

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

  <link rel="preconnect" href="https://fonts.googleapis.com">

  <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>

  <link href="https://fonts.googleapis.com/css2?family=PT+Serif&display=swap" rel="stylesheet">

  <link
href="https://fonts.googleapis.com/css2?family=Libre+Baskerville&family=Rubik:wght@300&display=swap"
rel="stylesheet">

  <link href="https://fonts.googleapis.com/css2?family=Lobster&display=swap" rel="stylesheet">

  <link href="https://fonts.googleapis.com/css2?family=Beau+Rivage&display=swap" rel="stylesheet">

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

  <link href="https://fonts.googleapis.com/css2?family=PT+Sans&display=swap" rel="stylesheet">

  <link href="https://fonts.googleapis.com/css2?family=PT+Sans:ital@1&display=swap" rel="stylesheet">

  <link rel="preconnect" href="https://fonts.googleapis.com">

  <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>

  <link href="https://fonts.googleapis.com/css2?family=Libre+Baskerville&display=swap" rel="stylesheet">

  <link rel="preconnect" href="https://fonts.googleapis.com">

  <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>

  <link href="https://fonts.googleapis.com/css2?family=Roboto+Condensed:wght@300&display=swap"
rel="stylesheet">

  <script src="https://kit.fontawesome.com/13a0a52c95.js" crossorigin="anonymous"></script>

  <script src="https://kit.fontawesome.com/13a0a52c95.js" crossorigin="anonymous"></script>

  <title>KJ'S Edju Institute</title>

</head>

<body>

  <section class="sec-1">

    <div class="Home-page" id="HOME">

      <div class="header">

        <div class="logo">
```

```
        <a href="https://www.kjei.edu.in/kjcoemr/" target="_blank"><i class="fa-solid fa-building-columns"></i></a>
```

```
    </div>
```

```
    <div class="header-line">
```

```
        <li><a href="#HOME"> Home</a></li>
```

```
        <li><a href="#COURSES"> Courses</a></li>
```

```
        <li><a href="#TEACH"> About</a></li>
```

```
        <li><a href="#CONTACT"> Contact</a></li>
```

```
    </div>
```

```
</div>
```

```
<div class="heading">
```

```
    <h1 class="web-name">KJ's Educational Institute</h1><br>
```

```
    <p>We are Performing Online Educational Drive So that our college Students can see all the Subject related videos on th same platform. The Data is available in Video format. </p>
```

```
    <hr>
```

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

```
        <form action="https://google.com/search" method="get" class="searchbar">
```

```
            <input type="text" placeholder="search anything" name="q">
```

```
            <button type="submit"></button>
```

```
        </form>
```

```
    </div>
```

```
    <div class="home-btns">
```

```
        <a href="#COURSES"><button>Courses</button></a>
```

```
        <a href="#TEACH"><button>About Us</button></a>
```

```
    </div>
```

```
</div>
```

```
</section>
```

```
<section class="sec-2">
```

```
    <div class="course-page" id="COURSES">
```

```
        <i class="fa-solid fa-graduation-cap"></i>
```

```
        <h1>OUR COURSES</h1>
```

```
        <div class="courses-btns">
```



```
<div class="first-two-btns">

  <a href="/Courses/DSA/dsa.html" target="_blank"><button>DSA

    <p>All Data Structure using C++</p>

  </button></a>

  <a href="/Courses/JAVA/java.html" target="_blank"><button>JAVA

    <p>OOPs and DS using JAVA</p>

  </button></a>

</div>

<div class="second-two-btns">

  <a href="/Courses/Cpp/cpp.html" target="_blank"><button>C++

    <p>(OOPs) Concepts USing JAVA</p>

  </button></a>

  <a href="/Courses/Python/python.html" target="_blank"><button>Python

    <p>OOPs and DS using Python</p>

  </button></a>

</div>

</div>

</div>

</div>

</section>

<section class="teacher">

  <div class="teach" id="TEACH">

    <h1>Our Educators</h1>

    <div class="teacher-row">

      <div class="teacher-1">

        <div class="teacher-img">

        </div>

        <div class="teacher-info">

          <h3>Mr.Love Babbar</h3>

          <h5>Data Structures and C++</h5>

          <p>Committed to creating a classroom atmosphere that is stimulating and encouraging to
students</p>


```

```

    </div>
</div>
<div class="teacher-2">
    <div class="teacher-img">
        
    </div>
    <div class="teacher-info">
        <h3>Mr.Nishant Chahar</h3>
        <h5>Python and AI Developer</h5>
        <p>Highly motivated, enthusiastic and dedicated educator who wants all children to be successful learners</p>
    </div>
</div>
<div class="teacher-3">
    <div class="teacher-img">
        
    </div>
    <div class="teacher-info">
        <h3>Miss.Shradha Khapra</h3>
        <h5>Java Developer</h5>
        <p>Pastionate for teaching and SDE full time Ex employee of Microsoft and intern in DRDO</p>
    </div>
</div>
</div>
<br>
<div class="follow">
    <p>Follow Us On</p>
    <div class="follow-logo">
        <a href="https://www.facebook.com/kjcoemr.pune" target="_blank"><i class="fa-brands fa-facebook"></i></a>
        <a href="" target="_blank"><i class="fa-brands fa-instagram"></i></a>
        <a href="https://www.youtube.com/channel/UCdec38URU0vE1Ox6ugnTGRg" target="_blank"><i class="fa-brands fa-youtube"></i></a>
        <a href=""><i class="fa-brands fa-twitter"></i></a>

```

</div>

</div>

</div>

</section>

<div class="contact-heading">

<h1>Contact Us</h1>

</div>

<section class="contact" id="CONTACT">

<div class="contact-us">

<div class="contact-info">

<div class="info1">

<div class="call">

<i class="fa-light fa-phone-flip"></i>

<h2>Call-Us</h2>

<p>+91-8562365157</p>

<p>+91-9568545652</p>

</div>

<div class="mail">

<i class="fa-regular fa-envelope"></i>

<h2>Email-Us</h2>

<p>kjcoemr@gmail.com</p>

<p>kjcollege_office@gmail.com</p>

</div></div>

<div class="info-2">

<div class="openhrs">

<i class="fa-regular fa-clock"></i>

<h2>Open-Hrs</h2>

<p>Monday-to-Friday : 10:00 AM - 6:00 PM</p>

<p>Saturday : 10:00 AM - 03:00 PM</p>

<p>Sunday : OFF</p>

</div>

</div>

</div>

<div class="contact-form">

<form action="">

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

<input type="number" placeholder="Number">

<input type="email" name="" id="" placeholder="Email" >

<input type="textarea" name="" id="" placeholder="Message">

<button>-Submit-</button>

</form>

</div>

</div>

</section>

<section>

<footer>

<p>All rights Reserved @kjcoemr | The E-Learning Site</p>

</footer>

</section>

</body>

</html>

```
<!DOCTYPE html>

<html lang="en">

<head>

    <link rel="preconnect" href="https://fonts.googleapis.com">

    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>

    <link
href="https://fonts.googleapis.com/css2?family=Grape+Nuts&family=Ubuntu+Mono&display=swap"
rel="stylesheet">

    <link href="https://fonts.googleapis.com/css2?family=Ubuntu+Mono&display=swap"
rel="stylesheet">

    <link href="https://fonts.googleapis.com/css2?family=Poppins:wght@100&display=swap"
rel="stylesheet">

    <link href="https://fonts.googleapis.com/css2?family=Fredoka+One&display=swap" rel="stylesheet">

    <link href="https://fonts.googleapis.com/css2?family=Cinzel&display=swap" rel="stylesheet">

    <link href="https://fonts.googleapis.com/css2?family=Cookie&display=swap" rel="stylesheet">

    <meta charset="UTF-8">

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

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

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

    <script src="https://kit.fontawesome.com/13a0a52c95.js" crossorigin="anonymous"></script>

    <title>JAVA-Tut</title>

</head>

<body>

    <section class="course-dec">

        <a href="/index.html"><i class="fa-solid fa-circle-chevron-left"></i></a>

        <div class="headings">

            <h1>Full C++ Tutorial</h1>

            <br>

            <h3>For Beginners and Experienced Learners</h3>

        </div>

    </section>

</body>

</html>
```


<p>This is the course to pick if you are just getting into coding and want to build a strong foundation.

Widely used in competitive programming.</p>

<button>Syllabus</button>

<button>Explore-More</button>

</div>

</section>

<section class="videos-content">

<div class="div1">

<div class="div2">

<div class="div3">

<iframe width="560" height="315" src="https://www.youtube.com/embed/j8nAHeVKL08"

title="YouTube video player" frameborder="0"

allow="accelerometer; autoplay; clipboard-write; encrypted-media; gyroscope; picture-in-picture"

allowfullscreen></iframe>

</div>

<div class="div3">

<iframe width="560" height="315" src="https://www.youtube.com/embed/oW2r0r_i5Ps"

title="YouTube video player" frameborder="0"

allow="accelerometer; autoplay; clipboard-write; encrypted-media; gyroscope; picture-in-picture"

allowfullscreen></iframe>

</div>

</div>

<div class="div2">

```
<div class="div3">

  <iframe width="560" height="315" src="https://www.youtube.com/embed/jigb6W35zHc"

    title="YouTube video player" frameborder="0"

    allow="accelerometer; autoplay; clipboard-write; encrypted-media; gyroscope; picture-in-
picture"

    allowfullscreen></iframe>

</div>
```

```
<div class="div3">

  <iframe width="560" height="315" src="https://www.youtube.com/embed/jigb6W35zHc"

    title="YouTube video player" frameborder="0"

    allow="accelerometer; autoplay; clipboard-write; encrypted-media; gyroscope; picture-in-
picture"

    allowfullscreen></iframe>

</div>
```

```
</div>
```

```
</div>
```

```
<div class="div1">

  <div class="div2">

    <div class="div3">

      <iframe width="560" height="315" src="https://www.youtube.com/embed/J05uoTbGOvQ"

        title="YouTube video player" frameborder="0"

        allow="accelerometer; autoplay; clipboard-write; encrypted-media; gyroscope; picture-in-
picture"

        allowfullscreen></iframe>

      </div>

    <div class="div3">

      <iframe width="560" height="315"

src="https://www.youtube.com/embed/7D5A5ZMKRWw"

        title="YouTube video player" frameborder="0"
```

allow="accelerometer; autoplay; clipboard-write; encrypted-media; gyroscope; picture-in-picture"

allowfullscreen></iframe>

</div>

</div>

<div class="div2">

<div class="div3">

<iframe width="560" height="315"
src="https://www.youtube.com/embed/7D5A5ZMKRWw"

title="YouTube video player" frameborder="0"

allow="accelerometer; autoplay; clipboard-write; encrypted-media; gyroscope; picture-in-picture"

allowfullscreen></iframe>

</div>

<div class="div3">

<iframe width="560" height="315" src="https://www.youtube.com/embed/i3a-G6Ebh9E"

title="YouTube video player" frameborder="0"

allow="accelerometer; autoplay; clipboard-write; encrypted-media; gyroscope; picture-in-picture"

allowfullscreen></iframe>

</div>

</div>

</div>

<div class="div1">

<div class="div2">

<div class="div3">

<iframe width="560" height="315" src="https://www.youtube.com/embed/AY96XFqb934"

title="YouTube video player" frameborder="0"

allow="accelerometer; autoplay; clipboard-write; encrypted-media; gyroscope; picture-in-picture"

allowfullscreen></iframe>

</div>

<div class="div3">

<iframe width="560" height="315" src="https://www.youtube.com/embed/AY96XFqb934"

title="YouTube video player" frameborder="0"

allow="accelerometer; autoplay; clipboard-write; encrypted-media; gyroscope; picture-in-picture"

allowfullscreen></iframe>

</div>

</div>

<div class="div2">

<div class="div3">

<iframe width="560" height="315" src="https://www.youtube.com/embed/DJh5NfK7h-U"

title="YouTube video player" frameborder="0"

allow="accelerometer; autoplay; clipboard-write; encrypted-media; gyroscope; picture-in-picture"

allowfullscreen></iframe>

</div>

<div class="div3">

<iframe width="560" height="315" src="https://www.youtube.com/embed/DJh5NfK7h-U"

title="YouTube video player" frameborder="0"

allow="accelerometer; autoplay; clipboard-write; encrypted-media; gyroscope; picture-in-picture"

allowfullscreen></iframe>

</div>

</div>

</div>

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<div class="div1">
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  <div class="div2">
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```
    <div class="div3">
```

```
      <iframe width="560" height="315" src="https://www.youtube.com/embed/ePJxpxsnkGw"
        title="YouTube video player" frameborder="0"
        allow="accelerometer; autoplay; clipboard-write; encrypted-media; gyroscope; picture-in-
picture"
        allowfullscreen></iframe>
```

```
    </div>
```

```
  <div class="div3">
```

```
    <iframe width="560" height="315" src="https://www.youtube.com/embed/jCfR7CFIzts"
      title="YouTube video player" frameborder="0"
      allow="accelerometer; autoplay; clipboard-write; encrypted-media; gyroscope; picture-in-
picture"
      allowfullscreen></iframe>
```

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  </div>
```

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</div>
```

```
<div class="div2">
```

```
  <div class="div3">
```

```
    <iframe width="560" height="315" src="https://www.youtube.com/embed/RFLFX1boGwo"
      title="YouTube video player" frameborder="0"
      allow="accelerometer; autoplay; clipboard-write; encrypted-media; gyroscope; picture-in-
picture"
      allowfullscreen></iframe>
```

```
  </div>
```

```
<div class="div3">
```

```
  <iframe width="560" height="315" src="https://www.youtube.com/embed/RFLFX1boGwo"
    title="YouTube video player" frameborder="0"
```

```

        allow="accelerometer; autoplay; clipboard-write; encrypted-media; gyroscope; picture-in-
picture"

        allowfullscreen></iframe>

    </div>

</div>

</div>

</section>

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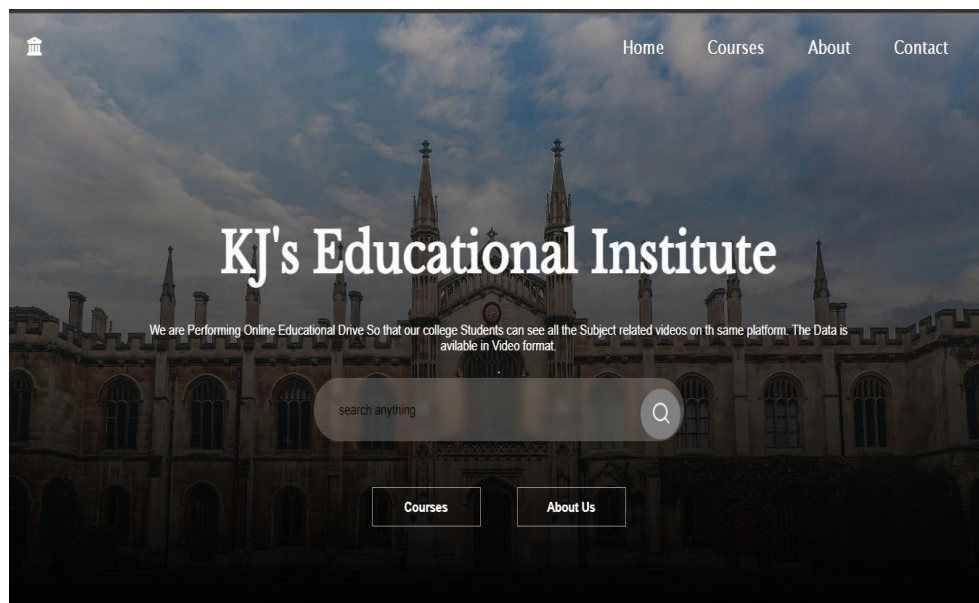
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OUTPUT:



OUR COURSES

DSA

All Data Structure using C++

JAVA

OOPs and DS using JAVA

C++

(OOPs) Concepts USING JAVA

Python

OOPs and DS using Python

Our Educators



Mr. Love Babbar

Data Structures and C++

Committed to creating a classroom atmosphere that is stimulating and encouraging to students



Mr. Nishant Chahar

Python and AI Developer

Highly motivated, enthusiastic and dedicated educator who wants all children to be successful learners



Miss. Shradha Khapra

Java Developer

Passionate for teaching and SDE full time Ex employee of Microsoft and intern in DRDO

Data Structures and Algorithms

Full Data Structures and Algorithms with C++

For Beginners and Experienced Learners

This is the course to pick if you are just getting into coding and want to build a strong foundation. Widely used in competitive programming.

Syllabus

Explore More



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+91-8562365157
+91-9568545652



Email-Us

kjcoemr@gmail.com
kjcollege_office@gmail.com



Open-Hrs

Monday-to-Friday : 10:00 AM - 6:00 PM
Saturday : 10:00 AM - 03:00 PM
Sunday : OFF

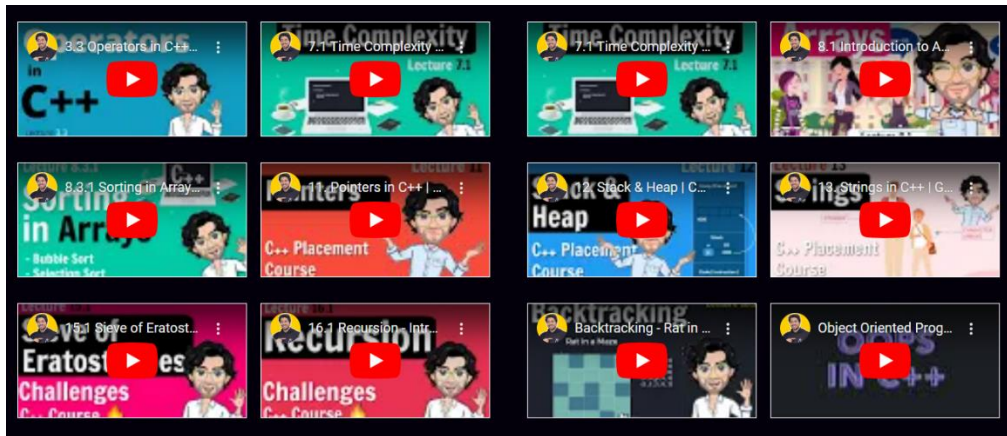
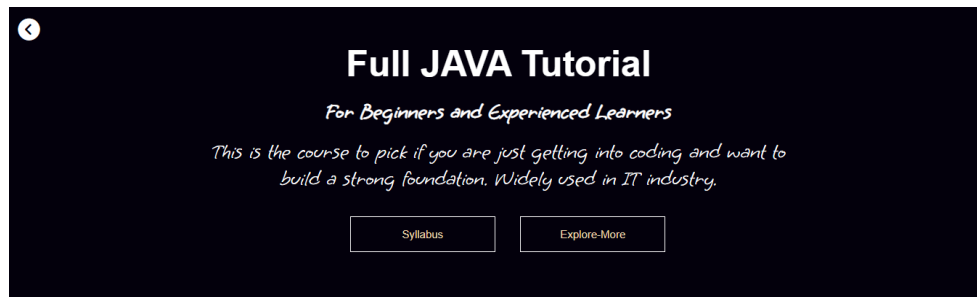
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CONCLUSION

In this Website, MERN stack has been used, which is the newest technology and it is also very efficient to use. This website will aid students by enabling them to access the courses available and also enables those who wish to teach.

REFERENCES

- [1] <https://www.slideshare.net/YashrajNigam/e-learning- project-report-yashraj-nigam>
- [2] <https://www.ijeat.org/wp- content/uploads/papers/v9i2/B5122129219.pdf>
- [3] <https://ieeexplore.ieee.org/document/7218034>
- [4] <https://www.ijser.org/researchpaper/A-Literature- Review-of-E-Learning-Model-Based-on-SemanticWeb-Technology.pdf> [6] <https://ieeexplore.ieee.org/document/4041548>