IPS COMBINED

NAME : SHAKTI SWAROOP SAHU

REG NO. : 22BAI1012

IPS 1

```
<!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>VIT Chennai</title>

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

</head>


<body>

    <header>

        <center>

            <h1>

                <u>VELLORE INSTITUTE OF TECHNOLOGY - Chennai</u>

            </h1>

        </center>

    </header>


    <nav>

        <ul>
```

```html
        <li><a href="#home">HOME</a></li>

        <li><a href="#about">ABOUT US</a></li>

        <li><a href="#courses">ACADEMICS & COURSES</a></li>

        <li><a href="#admissions">ADMISSIONS</a></li>

        <li><a href="#career">CAREER DEVELOPMENT CENTRE</a></li>

        <li><a href="#research">RESEARCH</a></li>

        <li><a href="#welfare">STUDENT WELFARE</a></li>

        <li><a href="#campus">CAMPUS LIFE</a></li>

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

    </ul>

  </nav>


<!-- SECTIONS BELOW  -->


<section id="home">

    <h2>Home</h2>

    <img src="image1.png" alt="Welcome to VIT Chennai" style="max-width: 100%;
height: auto;">

    <div>

      <h3>WELCOME TO VIT CHENNAI</h3>

      <p></p>
```

VIT Chennai, one of the leading engineering colleges in India, offers the best exposure in terms of world class education, internship opportunities, top-notch placement opportunities, and infrastructural amenities. We ensure that the graduates walk out with many skills and learning. We provide a domain for polishing technical mastery and interpretive and analytical skills, which is the need of the hour. VIT Chennai, fosters principles and ensures to achieve the mission and vision to enrich the learning process for the future leaders of our society.

VIT was established in 1984 as a self-financing institution called the Vellore Engineering College under Section 3 of the University Grants Commission (UGC) Act, 1956. VIT Chennai was established in 2010 by Dr G. Viswanathan, a former parliamentarian and a

profound minister in Tamil Nadu Government. Mr Sankar Viswanathan, Dr Sekar Viswanathan, and Mr G.V Selvam are the Vice Presidents of our institute.

VIT Chennai, the top engineering college in India, aims to provide a world-class education that imbibes strong ethical values in our students to gain a competitive edge over others. Our mission is to maintain an intellectually stimulating environment for students to learn professional ethics and push them out of their comfort zones to reach heights of success.

VIT Chennai offers 19 Undergraduate, 18 Postgraduate, 03 Integrated M. Tech and Research programmes. In addition, full-time PhD in Engineering and Management disciplines, PhD in Science and Languages and Integrated PhD programmes in engineering disciplines are offered. And several other Diploma courses in management, arts, engineering, and law. Hence, graduating from VIT Chennai: the best engineering college in Chennai, will promise you a bright future in the industry. The faculties have exceptional skills training students and years of experience in the field. They hold the perfect blend of knowledge, industry experience and research skills. We believe in fostering an environment that helps to brainstorm creative ideas and be the place where students find their voice.

We offer an array of clubs that help to create a recreational space for students to display their talents and get involved with important causes. At present, there are 70 + clubs present on campus. Here we present a few clubs that are as follows: National Entrepreneurship Network club, Youth Red cross club, Rotaract club, Robotics club and many more. The infrastructural amenities are top-notch and will continue to grow immensely in the upcoming years. The constant efforts make VIT the top engineering college in India.

Placement opportunities and counselling

We place students in top-notch reputed companies that offer wide exposure and equip them for their masters in the future. We have successfully placed 1000+ candidates in top-notch companies. We hold the highest number of recruitments through placements and offer lucrative international internship opportunities as well. Here we present a list of the top recruiters that visit VIT Chennai for campus recruitment: Microsoft , Amazon, Infosys, Hero, ITC and Mahindra.

We hope the above-listed information gives you details regarding several course attributes and placement opportunities. For more information, do visit our website and gain valuable insights.

        </p>

    </div>

</section>

<section id="about">

    <h2>About Us</h2>

    <p>

        Welcome to VIT Chennai, where innovation meets education. Established with the mission of providing quality higher education on par with international standards, we are dedicated to fostering a global learning environment. Our experienced faculty and diverse student body create a dynamic atmosphere that encourages excellence in teaching and research.

        </p>

    <p>

        At VIT, we embrace innovation in teaching methods, ensuring a constant pursuit of excellence. Our global collaborations with international universities enable student and faculty exchanges, fostering joint research projects for mutual growth. We take pride in our motivated students, who, through research projects abroad, bring high-quality work and acclaim to India.

        </p>

    <p>

        Explore the world of possibilities at VIT. We look forward to welcoming you to our campus.

        </p>

    </section>

```html
<section id="courses">

    <h2>Courses for 2nd Year (4th sem) CSE with AI & ML batch</h2>

    <ul>

        <li><a href="web_programming.html">1. Web Programming (Redirects to next page)</a></li>

        <li><a href="machine_learning.html">2. Machine Learning</a></li>

        <li><a href="database_management.html">3. Database Management</a></li>

    </ul>

</section>


<section id="admissions">

    <h2>Admissions</h2>

    <p>Step into the Admissions realm of VIT Chennai, where aspirations soar high! Our admission process mirrors the diversity of our vibrant student community. We are dedicated to unleashing potential and nurturing creativity. Come, be a part of this thrilling educational odyssey!</p>

    <p>Discover our avant-garde programs, engage with our enthusiastic faculty, and dive into a revolutionary learning venture. At VIT Chennai, we don't merely accept students; we embrace upcoming visionaries and trailblazers!</p>

    <p>Here are key points about our admissions process:</p>

    <ul>

        <li><a href="#admissions-process">Admissions Process</a></li>

        <li><a href="#programs">Programs Offered</a></li>

        <li><a href="#faculty">Meet Our Faculty</a></li>

    </ul>

    <p>Immerse yourself in the application process <a href="#admissions-process">here</a> and explore the diverse range of programs we offer <a href="#programs">here</a>. Meet our esteemed faculty members and envision the impactful education you'll receive <a href="#faculty">here</a>.</p>

</section>
```

```html
<section id="career">

    <h2>Career Development Centre</h2>

    <p>Embark on a transformative journey with the Career Development Centre at VIT Chennai – more than just a location; it's the ignition point for your professional triumph. Envision a reality where your passions seamlessly intertwine with your career path. Our committed team stands ready to steer you, providing invaluable career counseling, skill development workshops, and invaluable industry connections.</p>

    <p>Visualize yourself entering the professional arena with confidence, equipped with the knowledge and skills essential to excel in the ever-evolving job market of today. Your expedition towards a rewarding career commences right here!</p>

    <p>Explore the wealth of resources available at our Career Development Centre:</p>

    <ul>

        <li><a href="#counseling">Career Counseling</a></li>

        <li><a href="#workshops">Skill Development Workshops</a></li>

        <li><a href="#industry-connections">Industry Connections</a></li>

    </ul>

    <p>Discover the personalized career counseling sessions <a href="#counseling">here</a>, participate in skill development workshops that align with your goals <a href="#workshops">here</a>, and establish valuable industry connections <a href="#industry-connections">here</a>.</p>

</section>


<section id="research">

    <h2>Research</h2>

    <p>Step into the Research hub of VIT Chennai, where curiosity is boundless. Our dedication to innovation fuels pioneering research across diverse disciplines. Collaborate with our brilliant minds as we venture into unexplored realms of knowledge.</p>

    <p>Envision yourself contributing to projects with the power to reshape the world. From scientific milestones to societal progress, our research community stands at the forefront of crafting a brighter future. Let your imagination take flight as you immerse yourself in the thrilling realm of discovery!</p>

    <p>Key aspects of our research community:</p>
```

```html
<ul>

    <li><a href="#projects">Research Projects</a></li>

    <li><a href="#community">Research Community</a></li>

    <li><a href="#impact">Impactful Discoveries</a></li>

</ul>

<p>Explore ongoing research projects <a href="#projects">here</a>, become a part
of our vibrant research community <a href="#community">here</a>, and witness the
impactful discoveries made by our researchers <a href="#impact">here</a>.</p>

</section>


<section id="welfare">

<h2>Student Welfare</h2>

<p>At VIT Chennai, the well-being of our students takes precedence. Picture a
nurturing community where each student's voice resonates, and their concerns find
attentive ears. Our dedicated Student Welfare team is committed to ensuring that your
academic journey is not only successful but also deeply satisfying.</p>

<p>Imagine a campus that celebrates diversity and prioritizes inclusivity. From mental
health resources to engaging cultural events, we are dedicated to cultivating an environment
where you can excel both academically and personally. Your welfare stands as our foremost
commitment!</p>

<p>Explore the comprehensive support available to students:</p>

<ul>

    <li><a href="#mental-health">Mental Health Resources</a></li>

    <li><a href="#cultural-events">Cultural Events</a></li>

    <li><a href="#community">Inclusive Community</a></li>

</ul>

<p>Access mental health resources <a href="#mental-health">here</a>, participate
in enriching cultural events <a href="#cultural-events">here</a>, and be a part of our
inclusive community <a href="#community">here</a>.</p>

</section>
```

```html
<section id="campus">

  <h2>Campus Life</h2>

  <p>Step into the vibrant community of VIT Chennai; Imaginative University is more
than just an educational institution—it's a lively space where friendships blossom, ideas flow
freely, and lasting memories are crafted. Envision yourself leisurely strolling through our
scenic campus, embraced by lush greenery and architectural wonders.</p>

  <p>From dynamic student clubs to exhilarating sports events, picture a campus alive
with activity. Our dedication to holistic education transcends the confines of classrooms,
promising an enriching and unforgettable university experience. Welcome to a campus life
that stands unparalleled!</p>

  <p>Key highlights of campus life at VIT University:</p>

  <ul>

    <li><a href="#clubs">Student Clubs</a></li>

    <li><a href="#events">Campus Events</a></li>

    <li><a href="#sports">Sports and Recreation</a></li>

  </ul>

  <p>Explore diverse student clubs <a href="#clubs">here</a>, stay updated on
upcoming campus events <a href="#events">here</a>, and engage in sports and
recreational activities <a href="#sports">here</a>.</p>

</section>


<section id="contact">

  <h2>Contact Us</h2>

  <p>

    <strong>Email:</strong> admin.chennai@vit.ac.in<br>

    <strong>Phone:</strong> +91 44 3993 1555<br>

    <strong>Address:</strong> Vellore Institute of Technology, Vandalur –
Kelambakkam Road, Chennai, Tamil Nadu – 600 127

  </p>

</section>
```
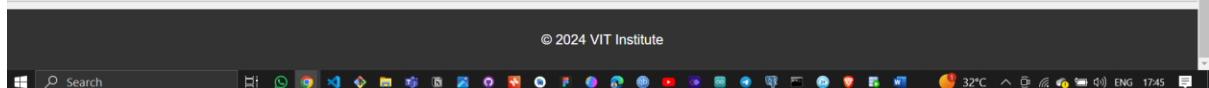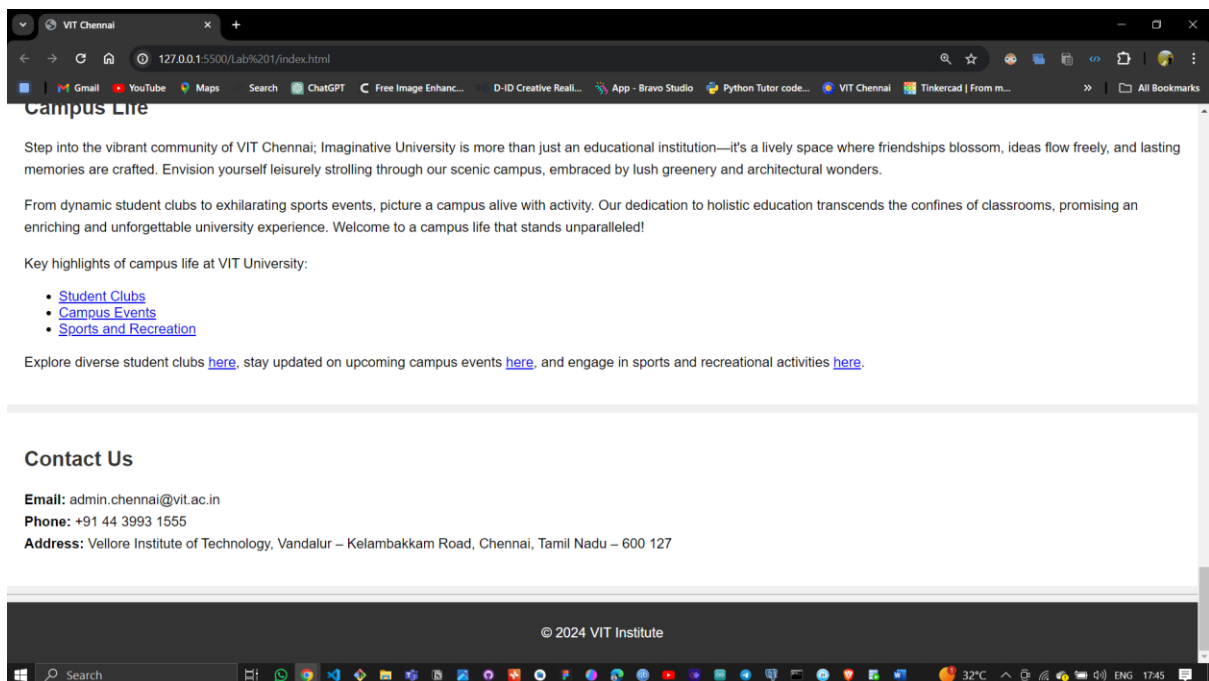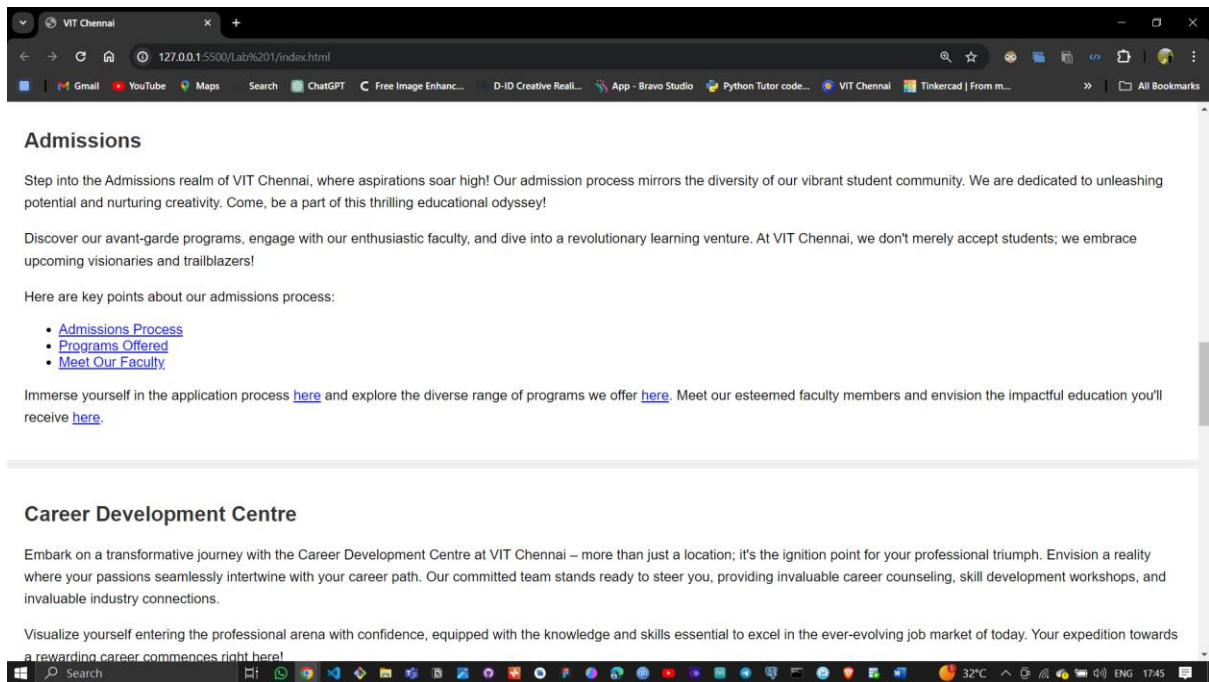
```
<hr>


<footer>

  <p>&copy; 2024 VIT Institute</p>

 </footer>

</body>

</html>
```

Admissions

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Key highlights of campus life at VIT University:

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- Campus Events
- Sports and Recreation

Explore diverse student clubs here, stay updated on upcoming campus events here, and engage in sports and recreational activities here.

Contact Us

Email: admin.chennai@vit.ac.in
Phone: +91 44 3993 1555
Address: Vellore Institute of Technology, Vandalur – Kelambakkam Road, Chennai, Tamil Nadu – 600 127

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IPS 2

```html
<!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>Machine Learning | VIT Institute</title>

</head>


<body>

    <header>

        <h1>MACHINE LEARNING</h1>

    </header>


    <nav>

        <ul>

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

            <li><a href="#modules">Modules</a></li>

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

        </ul>

    </nav>


    <main>

        <section id="about">

            <h2>About Us</h2>

            <p>
```

Welcome to the Machine Learning course at VIT Institute. This course is designed to provide you with a comprehensive understanding of machine learning concepts, algorithms, and applications.

</p>

<h3>Course Objectives</h3>

Introduce the fundamental concepts and principles of machine learning.

Explore various machine learning algorithms and their applications.

Develop skills in data preprocessing, feature engineering, and model evaluation.

Provide hands-on experience with popular machine learning frameworks and libraries.

<h3>Course Outcomes</h3>

Understand the foundations of machine learning and its real-world applications.

Implement and evaluate machine learning algorithms on diverse datasets.

Apply feature engineering techniques for improving model performance.

Utilize machine learning frameworks like TensorFlow and scikit-learn for practical projects.

</section>

<hr>

<section id="modules">

<h2>Modules</h2>

<p>Explore the modules offered in the Machine Learning course:</p>


```html
            <li>Module 1: Introduction to Machine Learning</li>

            <li>Module 2: Supervised Learning</li>

            <li>Module 3: Unsupervised Learning</li>

            <li>Module 4: Feature Engineering</li>

            <li>Module 5: Model Evaluation and Hyperparameter Tuning</li>

            <li>Module 6: Introduction to TensorFlow</li>

            <li>Module 7: Practical Projects</li>

        </ul>

    </section>


    <hr>


    <section id="contact">

        <h2>Contact Us</h2>

        <p>Contact information for the course:</p>

        <p>Created by - Shakti Swaroop Sahu (22BAI1012)</p>

    </section>

  </main>


  <hr>


  <footer>

    <p>&copy; 2024 VIT Institute</p>

  </footer>

</body>


</html>
```

```html
<!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>Web Programming | VIT Institute</title>
</head>

<body>
    <header>
        <h1>WEB-PROGRAMMING</h1>
    </header>

    <nav>
        <ul>
            <li><a href="#about">About Us</a></li>
            <li><a href="#modules">Modules</a></li>
            <li><a href="#contact">Contact Us</a></li>
        </ul>
    </nav>

    <main>
        <section id="about">
            <h2>About Us</h2>
            <p>
```

Welcome to the Web Programming course at VIT Institute. This course is designed to provide you with a comprehensive understanding of web development, from the fundamentals of HTML and CSS to advanced topics like ReactJS.

```
</p>
<h3>Course Objectives</h3>
<ul>
    <li>Convey the Internet and its applications in the real world.</li>
    <li>Introduce the fundamentals of web programming through HTML and CSS.</li>
    <li>Establish the application of JavaScript in designing interactive web pages.</li>
    <li>Investigate various elements of ReactJS and design user interfaces for real-time deployment.</li>
</ul>
<h3>Course Outcomes</h3>
<ul>
    <li>Apply various elements of HTML and CSS to create visually appealing web pages.</li>
    <li>Design interactive web pages using the power of JavaScript.</li>
    <li>Create dynamic web applications using ReactJS.</li>
    <li>Deploy and host web applications on local servers or cloud platforms.</li>
</ul>
</section>

<hr>

<section id="modules">
  <h2>Modules</h2>
  <p>Explore the modules offered in the Web Programming course:</p>
  <ul>
      <li>Module 1: Introduction</li>
```

```html
        <li>Module 2: Hypertext Markup Language</li>

        <li>Module 3: Cascading Style Sheets</li>

        <li>Module 4: JavaScript</li>

        <li>Module 5: Advanced JavaScript</li>

        <li>Module 6: ReactJS</li>

        <li>Module 7: Advanced ReactJS</li>

      </ul>

    </section>


    <hr>


    <section id="contact">

      <h2>Contact Us</h2>

      <p>Contact information for the course:</p>

      <p>Created by - Shakti Swaroop Sahu (22BAI1012)</p>

    </section>

  </main>


  <hr>


  <footer>

    <p>&copy; 2024 VIT Institute</p>

  </footer>

</body>


</html>
```

WEB-PROGRAMMING

- About Us
- Modules
- Contact Us

About Us

Welcome to the Web Programming course at VIT Institute. This course is designed to provide you with a comprehensive understanding of web development, from the fundamentals of HTML and CSS to advanced topics like ReactJS.

Course Objectives

- Convey the Internet and its applications in the real world.
- Introduce the fundamentals of web programming through HTML and CSS.
- Establish the application of JavaScript in designing interactive web pages.
- Investigate various elements of ReactJS and design user interfaces for real-time deployment.

Course Outcomes

- Apply various elements of HTML and CSS to create visually appealing web pages.
- Design interactive web pages using the power of JavaScript.
- Create dynamic web applications using ReactJS.
- Deploy and host web applications on local servers or cloud platforms.

Modules

Explore the modules offered in the Web Programming course:

- Module 1: Introduction
- Module 2: Hypertext Markup Language
- Module 3: Cascading Style Sheets
- Module 4: JavaScript
- Module 5: Advanced JavaScript
- Module 6: ReactJS
- Module 7: Advanced ReactJS

Contact Us

Contact information for the course:

Created by - Shakti Swaroop Sahu (22BAI1012)

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MACHINE LEARNING

- About Us
- Modules
- Contact Us

About Us

Welcome to the Machine Learning course at VIT Institute. This course is designed to provide you with a comprehensive understanding of machine learning concepts, algorithms, and applications.

Course Objectives

- Introduce the fundamental concepts and principles of machine learning.
- Explore various machine learning algorithms and their applications.
- Develop skills in data preprocessing, feature engineering, and model evaluation.
- Provide hands-on experience with popular machine learning frameworks and libraries.

Course Outcomes

- Understand the foundations of machine learning and its real-world applications.
- Implement and evaluate machine learning algorithms on diverse datasets.
- Apply feature engineering techniques for improving model performance.
- Utilize machine learning frameworks like TensorFlow and scikit-learn for practical projects.

Modules

Explore the modules offered in the Machine Learning course:

- Module 1: Introduction to Machine Learning
- Module 2: Supervised Learning
- Module 3: Unsupervised Learning
- Module 4: Feature Engineering
- Module 5: Model Evaluation and Hyperparameter Tuning
- Module 6: Introduction to TensorFlow
- Module 7: Practical Projects

Contact Us

Contact information for the course:

Created by - Shakti Swaroop Sahu (22BAI1012)

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DATABASE MANAGEMENT SYSTEM

- About Us
- Modules
- Contact Us

About Us

Welcome to the Database Management System course at VIT Institute. This course aims to provide a solid foundation in database concepts, design, and management. From relational databases to SQL queries, you'll learn essential skills for handling and manipulating data.

Course Objectives

- Understand the fundamental concepts of database systems.
- Learn to design and implement relational databases.
- Master the SQL language for effective data manipulation.
- Explore advanced topics such as normalization and indexing.

Course Outcomes

- Create and manage relational databases.
- Write complex SQL queries for data retrieval and manipulation.
- Apply normalization techniques for efficient database design.
- Implement indexing strategies to optimize query performance.

Modules

Explore the modules offered in the Database Management System course:

- Module 1: Introduction to Database Systems
- Module 2: Relational Database Design
- Module 3: SQL Fundamentals
- Module 4: Advanced SQL
- Module 5: Normalization
- Module 6: Indexing
- Module 7: Advanced Topics in Database Management

Contact Us

Contact information for the course:

Created by - Shakti Swaroop Sahu (22BAI1012)

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IPS 3

```html
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

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

    <title>Travel Blog</title>

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

</head>

<body>

    <header>

        <nav>

            <img src="logo.png" alt="planet">

            <ul>

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

                <li><a href="destinations.html">Destinations</a></li>

                <li><a href="guides.html">Guides</a></li>

                <li><a href="#">Log In</a></li>

                <li><i class="fas fa-search"></i></li>

            </ul>

        </nav>

        <div class="title">

            <h1>Make the most of every trip</h1>

            <button>

                <a href="#">Start Now</a>

            </button>

        </div>

    </header>
```

```html
<main>

    <section>

        <h2>Featured Articles</h2>

        <article class="pack">

            <img src="pack.jpeg" alt="Packing">

            <h3>How to Pack Effectively</h3>

            <p>Learn the art of packing efficiently for a hassle-free travel experience. Tips and tricks to optimize your luggage space.</p>

        </article>

        <article class="Plan">

            <img src="travel.jpeg" alt="Planning">

            <h3>Plan Your Next Trip</h3>

            <p>Discover innovative ways to plan your trips like never before. Use technology and resources to enhance your travel itinerary.</p>

        </article>

        <article class="budget">

            <img src="budget.jpeg" alt="Budgeting">

            <h3>Budget Like a Pro</h3>

            <p>Master the art of budgeting for your travels. Practical tips to save money and make the most of your financial resources.</p>

        </article>

    </section>


    <section>

        <h2>Explore Destinations</h2>

        <article class="paris">

            <img src="./images/paris.jpg" alt="Paris">

            <h3>Paris, France</h3>
```

```html
            <p>Discover the romantic charm of the City of Love. Explore iconic landmarks,
indulge in exquisite cuisine, and experience the art and culture.</p>

        </article>

        <article class="tokyo">

            <img src="./images/tokyo.jpg" alt="Tokyo">

            <h3>Tokyo, Japan</h3>

            <p>Immerse yourself in the vibrant energy of Tokyo. From modern skyscrapers to
traditional temples, Tokyo offers a perfect blend of tradition and innovation.</p>

        </article>

        <article class="newyork">

            <img src="./images/newyork.jpg" alt="New York">

            <h3>New York City, USA</h3>

            <p>Experience the city that never sleeps. Explore the diverse neighborhoods, iconic
landmarks, and cultural attractions of New York.</p>

        </article>

    </section>

</main>


<footer>

    <div>

        <h3>About Us</h3>

        <ul>

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

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

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

        </ul>

    </div>

    <div>

        <h3>Customer Support</h3>
```

```html
        <ul>
          <li><a href="#">FAQ</a></li>
          <li><a href="#">Contact Us</a></li>
          <li><a href="#">Feedback</a></li>
        </ul>
      </div>
      <div>
        <h3>Legal</h3>
        <ul>
          <li><a href="#">Terms of Service</a></li>
          <li><a href="#">Privacy Policy</a></li>
        </ul>
      </div>
    </footer>
  </body>
</html>
```


Travel Blog

- Home
- Destinations
- Guides
- Log In
-

Make the most of every trip

Start Now

Featured Articles

How to Pack Effectively

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IPS 4

```
<!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>KV JIPMER</title>

    <link rel="stylesheet"
href="https://fonts.googleapis.com/css2?family=Roboto:wght@400;700&display=swap">

    <style>

        body {

            font-family: 'Roboto', sans-serif;

            background-color: #282c35;

            color: #fff;

            margin: 0;

            padding: 0;

        }


        header {

            text-align: center;

            margin: 20px 0;

        }


        nav {

            background-color: #1e222a;

            padding: 10px;
```

```css
    text-align: center;

}


nav ul {

    list-style-type: none;

    padding: 0;

}


nav ul li {

    display: inline;

    margin-right: 20px;

}


nav a {

    text-decoration: none;

    color: #fff;

    font-size: 16px;

    transition: color 0.3s ease-in-out;

}


nav a:hover {

    color: #61dafb;

}


section {

    background-color: #1e222a;

    padding: 20px;

    margin-bottom: 20px;
```

```css
    }

    h2, h3, h4 {
      color: #61dafb;
    }

    img {
      max-width: 100%;
      height: auto;
    }

    footer {
      background-color: #1e222a;
      padding: 10px;
      text-align: center;
      position: fixed;
      bottom: 0;
      width: 100%;
    }

    footer p {
      margin: 0;
      color: #fff;
    }
  </style>
</head>

<body>
```

```html
<header>
    <h1 style="text-decoration: underline;">KENDRIYA VIDYALAYA NO.1 -
PUDUCHERRY</h1>
</header>


<nav>
    <ul>
        <li><a href="#home">HOME</a></li>
        <li><a href="about.html">ABOUT US</a></li>
        <li><a href="courses.html">ACADEMICS & COURSES</a></li>
        <li><a href="#admissions">ADMISSIONS</a></li>
        <li><a href="#contact">CONTACT US</a></li>
    </ul>
</nav>


<!-- SECTIONS BELOW  -->


<section id="home">
    <h2>Home</h2>
    <div style="display: flex;">
        <img src="90815285.webp" alt="Welcome to VIT Chennai" style="height: 300px;
width: 400px;">
        <div style="width:50%; padding-left: 20px;">
            <h3>WELCOME TO KENDRIYA VIDYALAYA NO.1, PUDUCHERRY</h3>
            <p>
                Kendriya Vidyalaya No.1 Pondy is a school located in Pondicherry, India. It is
situated inside Jawaharlal Institute of Post Medical Education & Research (JIPMER) and
comes under IHL Category of KVs.
                <br>
```

```html
            <br>

        The school is under the aegis of JIPMER and the Management Committee is
Chaired by the Director JIPMER.

            <br>

            <br>

        The school's postal address is Kendriya Vidyalaya No.1 JIPMER Campus,
Pondicherry 605 006. The school can be contacted at 91-413-2970551 or
jipmerkv1@gmail.com.

            </p>

        </div>

        </div>

    </section>


    <section id="about">

        <h2>About Us</h2>

        <h4>Welcome to Kendriya Vidyalaya No.1 JIPMER Campus, Pondicherry</h4>

        <p>Our school is located in Pondicherry, India and is situated inside Jawaharlal Institute
of Post Medical Education & Research (JIPMER). We come under IHL Category of KVs and
are under the aegis of JIPMER. The Management Committee is Chaired by the Director
JIPMER.</p>

        <p>Our postal address is Kendriya Vidyalaya No.1 JIPMER Campus, Pondicherry 605
006. You can contact us at 91-413-2970551 or jipmerkv1@gmail.com.</p>

    </section>


    <section id="courses">

        <h2>Courses offered in the school</h2>

        <ul>

          <li><a href="maths.html">1. Mathematics </a></li>

          <li><a href="physics.html">2. Physics </a></li>

          <li><a href="cs.html">3. Computer Science </a></li>
```

```
          </ul>

      </section>


      <section id="admissions">

          <h2>Admissions</h2>

          <p>Welcome to the Admissions section of KV.no.1 Pondicherry, where dreams take
flight! Our admission process reflects the diversity of our dynamic student body. We are
committed to unlocking potential and fostering innovation. Join us on this exciting
educational journey!</p>

          <p>Explore our cutting-edge programs, interact with our dedicated faculty, and embark
on a transformative learning experience. At KV.no.1 Pondicherry, we don't just admit
students; we welcome future leaders and pioneers!</p>

          <p>Here are some key points about our admissions process:</p>

          <ul>

              <li><a href="#admissions-process">Admissions Process</a></li>

              <li><a href="#programs">Programs Offered</a></li>

              <li><a href="#faculty">Meet Our Faculty</a></li>

          </ul>

          <p>Dive into the application process <a href="#admissions-process">here</a> and
discover the wide array of programs we offer <a href="#programs">here</a>. Get to know
our esteemed faculty members and imagine the impactful education you'll receive <a
href="#faculty">here</a>.</p>

      </section>


      <section id="contact">

          <h2>Contact Us</h2>

          <p>

              <strong>Email:</strong> admin.pondy@kv.ac.in<br>

              <strong>Phone:</strong> +91 44 3993 1555<br>

              <strong>Address:</strong> Kendriya Vidyalaya No.1, JIPMER Campus, Puducherry -
605006
```

```html
          </p>

      </section>


      <hr>


      <footer>

          <p>&copy; 2024 KV Pondy</p>

      </footer>

</body>

</html>
```

```html
<!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>Academics & Courses - KV JIPMER</title>

    <link rel="stylesheet"
href="https://fonts.googleapis.com/css2?family=Roboto:wght@400;700&display=swap">

    <style>

      /* Include the styles from the previous combined HTML/CSS for consistency */

      body {

        font-family: 'Roboto', sans-serif;

        background-color: #282c35;
```

```css
    color: #fff;

    margin: 0;

    padding: 0;

}


header {

    text-align: center;

    margin: 20px 0;

}


nav {

    background-color: #1e222a;

    padding: 10px;

    text-align: center;

}


nav ul {

    list-style-type: none;

    padding: 0;

}


nav ul li {

    display: inline;

    margin-right: 20px;

}


nav a {

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```

```css
    color: #fff;

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    transition: color 0.3s ease-in-out;

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    color: #61dafb;

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    background-color: #1e222a;

    padding: 20px;

    margin-bottom: 20px;

}


h2, h3, h4 {

    color: #61dafb;

}


img {

    max-width: 100%;

    height: auto;

}


footer {

    background-color: #1e222a;

    padding: 10px;

    text-align: center;
```

```
      position: fixed;

      bottom: 0;

      width: 100%;

    }


    footer p {

      margin: 0;

      color: #fff;

    }

  </style>

</head>


<body>

  <header>

    <h1 style="text-decoration: underline;">KENDRIYA VIDYALAYA NO.1 -
PUDUCHERRY</h1>

  </header>


  <nav>

    <ul>

      <li><a href="#home">HOME</a></li>

      <li><a href="about.html">ABOUT US</a></li>

      <li><a href="courses.html">ACADEMICS & COURSES</a></li>

      <li><a href="#admissions">ADMISSIONS</a></li>

      <li><a href="#contact">CONTACT US</a></li>

    </ul>

  </nav>
```

```html
<!-- ACADEMICS & COURSES SECTION  -->

<section id="courses">
   <h2>Courses offered in the school</h2>
   <ul>
     <li><a href="maths.html">1. Mathematics </a></li>
     <li><a href="physics.html">2. Physics </a></li>
     <li><a href="cs.html">3. Computer Science </a></li>
   </ul>
</section>


<hr>


<footer>
   <p>&copy; 2024 KV Pondy</p>
</footer>
</body>
</html>
```

KENDRIYA VIDYALAYA NO.1 - PUDUCHERRY

Home

WELCOME TO KENDRIYA VIDYALAYA NO.1, PUDUCHERRY

Kendriya Vidyalaya No.1 Pondy is a school located in Pondicherry, India. It is situated inside Jawaharlal Institute of Post Medical Education & Research (JIPMER) and comes under IHL Category of KVs.

The school is under the aegis of JIPMER and the Management Committee is Chaired by the Director JIPMER.

The school's postal address is Kendriya Vidyalaya No.1 JIPMER Campus, Pondicherry 605 006. The school can be contacted at 91-413-2970551 or jipmerkv1@gmail.com.

About Us

Welcome to Kendriya Vidyalaya No.1 JIPMER Campus, Pondicherry

Our school is located in Pondicherry, India and is situated inside Jawaharlal Institute of Post Medical Education & Research (JIPMER). We come under IHL Category of KVs and are under the aegis of JIPMER. The Management Committee is Chaired by the Director JIPMER.

Our postal address is Kendriya Vidyalaya No.1 JIPMER Campus, Pondicherry 605 006. You can contact us at 91-413-2970551 or jipmerkv1@gmail.com.

Courses offered in the school

- 1. Mathematics
- 2. Physics
- 3. Computer Science

Admissions

Welcome to the Admissions section of KV.no.1 Pondicherry, where dreams take flight! Our admission process reflects the diversity of our dynamic student body. We are committed to unlocking potential and fostering innovation. Join us on this exciting educational journey!

Explore our cutting-edge programs, interact with our dedicated faculty, and embark on a transformative learning experience. At KV.no.1 Pondicherry, we don't just admit students; we welcome future leaders and pioneers!

Here are some key points about our admissions process:

- Admissions Process
- Programs Offered
- Meet Our Faculty

Dive into the application process here and discover the wide array of programs we offer here. Get to know our esteemed faculty members and imagine the impactful education you'll receive here.

Contact Us

Email: admin.pondy@kv.ac.in
Phone: +91 44 3993 1555
Address: Kendriya Vidyalaya No.1, JIPMER Campus, Puducherry - 605006

IPS 5

```html
<!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>VIT Chennai</title>
    <link rel="stylesheet" href="homepage.css">
</head>

<body>
    <header>
        <h1><u>VELLORE INSTITUTE OF TECHNOLOGY - Chennai</u></h1>
    </header>

    <nav>
      <ul>
        <li><a href="#home">HOME</a></li>
        <li><a href="#about">ABOUT US</a></li>
        <li><a href="#courses">ACADEMICS & COURSES</a></li>
        <li><a href="#admissions">ADMISSIONS</a></li>
        <li><a href="#career">CAREER DEVELOPMENT CENTRE</a></li>
        <li><a href="#research">RESEARCH</a></li>
        <li><a href="#welfare">STUDENT WELFARE</a></li>
        <li><a href="#campus">CAMPUS LIFE</a></li>
        <li><a href="#contact">CONTACT US</a></li>
```

```
    </ul>

  </nav>


  <!-- SECTIONS BELOW -->


  <section id="home">

    <h2>Home</h2>

    <img src="first.jpg" alt="Welcome to VIT Chennai">

    <div>

      <h3>WELCOME TO VIT CHENNAI</h3>

      <p>
```

VIT Chennai, one of the leading engineering colleges in India, offers the best exposure in terms of world-class education, internship opportunities, top-notch placement opportunities, and infrastructural amenities. We ensure that the graduates walk out with many skills and learning. We provide a domain for polishing technical mastery and interpretive and analytical skills, which is the need of the hour. VIT Chennai, fosters principles and ensures to achieve the mission and vision to enrich the learning process for the future leaders of our society. VIT was established in 1984 as a self-financing institution called the Vellore Engineering College under Section 3 of the University Grants Commission (UGC) Act, 1956. VIT Chennai was established in 2010 by Dr G. Viswanathan, a former parliamentarian and a profound minister in Tamil Nadu Government. Mr Sankar Viswanathan, Dr Sekar Viswanathan, and Mr G.V Selvam are the Vice Presidents of our institute. VIT Chennai, the top engineering college in India, aims to provide a world-class education that imbibes strong ethical values in our students to gain a competitive edge over others. Our mission is to maintain an intellectually stimulating environment for students to learn professional ethics and push them out of their comfort zones to reach heights of success. VIT Chennai offers 19 Undergraduate, 18 Postgraduate, 03 Integrated M. Tech and Research programs. In addition, full-time PhD in Engineering and Management disciplines, PhD in Science and Languages and Integrated PhD programs in engineering disciplines are offered. And several other Diploma courses in management, arts, engineering, and law. Hence, graduating from VIT Chennai: the best engineering college in Chennai, will promise you a bright future in the industry. The faculties have exceptional skills training students and years of experience in the field. They hold the perfect blend of knowledge, industry experience and research skills. We believe in fostering an environment that helps to brainstorm creative ideas and be the place where students find their voice. We offer an array of clubs that help to create a recreational space for students to display their talents and get

involved with important causes. At present, there are 70 + clubs present on campus. Here we present a few clubs that are as follows: National Entrepreneurship Network club, Youth Red cross club, Rotaract club, Robotics club and many more. The infrastructural amenities are top-notch and will continue to grow immensely in the upcoming years. The constant efforts make VIT the top engineering college in India. Placement opportunities and counseling We place students in top-notch reputed companies that offer wide exposure and equip them for their masters in the future. We have successfully placed 1000+ candidates in top-notch companies. We hold the highest number of recruitments through placements and offer lucrative international internship opportunities as well. Here we present a list of the top recruiters that visit VIT Chennai for campus recruitment: Microsoft, Amazon, Infosys, Hero, ITC and Mahindra. We hope the above-listed information gives you details regarding several course attributes and placement opportunities. For more information, do visit our website and gain valuable insights.

        </p>

    </div>

   </section>

   <section id="about">

    <h2>About Us</h2>

    <p>

        Welcome to VIT Chennai, where innovation meets education. Established with the mission of providing quality higher education on par with international standards, we are dedicated to fostering a global learning environment. Our experienced faculty and diverse student body create a dynamic atmosphere that encourages excellence in teaching and research.

        </p>

    <p>

        At VIT, we embrace innovation in teaching methods, ensuring a constant pursuit of excellence. Our global collaborations with international universities enable student and faculty exchanges, fostering joint research projects for mutual growth. We take pride in our motivated students, who, through research projects abroad, bring high-quality work and acclaim to India.

        </p>

    <p>

Explore the world of possibilities at VIT. We look forward to welcoming you to our campus.

        </p>

    </section>

    <section id="courses">

        <h2>Courses for 2nd Year (4th sem) CSE with AI & ML batch</h2>

            1. Web Programming

            2. Machine Learning

            3. Database Management

    </section>

    <section id="admissions">

        <h2>Admissions</h2>

        <p>Step into the Admissions realm of VIT Chennai, where aspirations soar high! Our admission process mirrors the diversity of our vibrant student community. We are dedicated to unleashing potential and nurturing creativity. Come, be a part of this thrilling educational odyssey!</p>

        <p>Discover our avant-garde programs, engage with our enthusiastic faculty, and dive into a revolutionary learning venture. At VIT Chennai, we don't merely accept students; we embrace upcoming visionaries and trailblazers!</p>

        <p>Here are key points about our admissions process:</p>

            Admissions Process

            Programs Offered

            Meet Our Faculty


```html
    <p>Immerse yourself in the application process <a href="#admissions-
process">here</a> and explore the diverse range of programs we offer <a
href="#programs">here</a>. Meet our esteemed faculty members and envision the
impactful education you'll receive <a href="#faculty">here</a>.</p>

  </section>


  <section id="career">

    <h2>Career Development Centre</h2>

    <p>Embark on a transformative journey with the Career Development Centre at VIT
Chennai – more than just a location; it's the ignition point for your professional triumph.
Envision a reality where your passions seamlessly intertwine with your career path. Our
committed team stands ready to steer you, providing invaluable career counseling, skill
development workshops, and invaluable industry connections.</p>

    <p>Visualize yourself entering the professional arena with confidence, equipped with
the knowledge and skills essential to excel in the ever-evolving job market of today. Your
expedition towards a rewarding career commences right here!</p>

    <p>Explore the wealth of resources available at our Career Development Centre:</p>

    <ul>

      <li><a href="#counseling">Career Counseling</a></li>

      <li><a href="#workshops">Skill Development Workshops</a></li>

      <li><a href="#industry-connections">Industry Connections</a></li>

    </ul>

    <p>Discover the personalized career counseling sessions <a
href="#counseling">here</a>, participate in skill development workshops that align with
your goals <a href="#workshops">here</a>, and establish valuable industry connections <a
href="#industry-connections">here</a>.</p>

  </section>


  <section id="research">

    <h2>Research</h2>
```

<p>Step into the Research hub of VIT Chennai, where curiosity is boundless. Our dedication to innovation fuels pioneering research across diverse disciplines. Collaborate with our brilliant minds as we venture into unexplored realms of knowledge.</p>

<p>Envision yourself contributing to projects with the power to reshape the world. From scientific milestones to societal progress, our research community stands at the forefront of crafting a brighter future. Let your imagination take flight as you immerse yourself in the thrilling realm of discovery!</p>

<p>Key aspects of our research community:</p>

    Research Projects

    Research Community

    Impactful Discoveries

<p>Explore ongoing research projects here, become a part of our vibrant research community here, and witness the impactful discoveries made by our researchers here.</p>

  </section>

  <section id="welfare">

    <h2>Student Welfare</h2>

    <p>At VIT Chennai, the well-being of our students takes precedence. Picture a nurturing community where each student's voice resonates, and their concerns find attentive ears. Our dedicated Student Welfare team is committed to ensuring that your academic journey is not only successful but also deeply satisfying.</p>

    <p>Imagine a campus that celebrates diversity and prioritizes inclusivity. From mental health resources to engaging cultural events, we are dedicated to cultivating an environment where you can excel both academically and personally. Your welfare stands as our foremost commitment!</p>

    <p>Explore the comprehensive support available to students:</p>

        Mental Health Resources

        Cultural Events

```
      <li><a href="#community">Inclusive Community</a></li>

    </ul>

    <p>Access mental health resources <a href="#mental-health">here</a>, participate in
enriching cultural events <a href="#cultural-events">here</a>, and be a part of our inclusive
community <a href="#community">here</a>.</p>

  </section>


  <section id="campus">

    <h2>Campus Life</h2>

    <p>Step into the vibrant community of VIT Chennai; Imaginative University is more than
just an educational institution—it's a lively space where friendships blossom, ideas flow
freely, and lasting memories are crafted. Envision yourself leisurely strolling through our
scenic campus, embraced by lush greenery and architectural wonders.</p>

    <p>From dynamic student clubs to exhilarating sports events, picture a campus alive
with activity. Our dedication to holistic education transcends the confines of classrooms,
promising an enriching and unforgettable university experience. Welcome to a campus life
that stands unparalleled!</p>

    <p>Key highlights of campus life at VIT University:</p>

    <ul>

      <li><a href="#clubs">Student Clubs</a></li>

      <li><a href="#events">Campus Events</a></li>

      <li><a href="#sports">Sports and Recreation</a></li>

    </ul>

    <p>Explore diverse student clubs <a href="#clubs">here</a>, stay updated on upcoming
campus events <a href="#events">here</a>, and engage in sports and recreational activities
<a href="#sports">here</a>.</p>

  </section>


  <section id="contact">

    <h2>Contact Us</h2>

    <p>
```

```html
            <strong>Email:</strong> admin.chennai@vit.ac.in<br>

            <strong>Phone:</strong> +91 44 3993 1555<br>

            <strong>Address:</strong> Vellore Institute of Technology, Vandalur – Kelambakkam
Road, Chennai, Tamil Nadu – 600 127

        </p>

    </section>


    <hr>


    <footer>

        <p>&copy; 2024 VIT Institute - Designed and Developed by Shakti Swaroop Sahu</p>

    </footer>

</body>


</html>
```

CSS

```css
/* Resetting default styles and box model */
* {
    box-sizing: border-box;

    margin: 0;

    padding: 0;
}


/* Body styles */
body {
    font-family: 'Arial', sans-serif;

    background-color: #aea8a8;

    line-height: 1.6;

    color: #333;
}


/* Header styles */
header {
    background-color: rgb(98, 117, 239);

    color: white;

    padding: 20px 0;

    text-align: center;
}


/* Navigation menu styles */
nav {
    background-color: #ddd;

    overflow: hidden;
```

```css
        }

nav ul {
    list-style: none;

    display: flex;

    justify-content: center;

    align-items: center;

    padding: 0;
}

nav li {
    margin: 0 10px;
}

nav a {
    display: block;

    color: rgb(2, 2, 2);

    text-decoration: none;

    padding: 15px 0;

    font-size: small;
}

/* Section styles */
section {
    margin: 25px;

    padding: 20px;

    background-color: white;
}
```

```css
section h2 {

    color: #333;

    font-weight: bold;

    margin-bottom: 15px;

}


section p {

    line-height: 1.6;

    margin-bottom: 15px;

}


/* Image styles */
section img {

    width: 100%;

    height: auto;

    border-radius: 8px;

    margin-bottom: 15px;

}


/* Footer styles */
footer {

    background-color: #333;

    color: white;

    text-align: center;

    padding: 20px 0;

    /* position: fixed; */

    bottom: 0;
```

```css
    width: 100%;

}


/* Responsive design */

@media screen and (max-width: 768px) {

    nav ul {

        flex-direction: column;

        align-items: center;

    }


    nav li {

        margin: 10px 0;

    }

}
```


VELLORE INSTITUTE OF TECHNOLOGY - Chennai

HOME   ABOUT US   ACADEMICS & COURSES   ADMISSIONS   CAREER DEVELOPMENT CENTRE   RESEARCH   STUDENT WELFARE   CAMPUS LIFE   CONTACT US

Home

WELCOME TO VIT CHENNAI

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- Mental Health Resources
- Cultural Events
- Inclusive Community

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- Student Clubs
- Campus Events
- Sports and Recreation

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Contact Us

Email: admin.chennai@vit.ac.in
Phone: +91 44 3993 1555
Address: Vellore Institute of Technology, Vandalur – Kelambakkam Road, Chennai, Tamil Nadu – 600 127

IPS 6

```html
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

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

    <style>

        body {

            display: flex;

            flex-direction: column;

            justify-content: center;

            align-items: center;

            height: 100vh;

            margin: 0;

            background-color: #c0c0c0;

        }

        .panda {

            text-align: center;

            font-family: 'Arial', sans-serif;

            color: #333333;

        }

        .panda circle,

        .panda ellipse {

            fill: white;

        }
```

```css
.panda .body {
    fill: #2E2E2E;
}


.panda .ear {
    fill: #2E2E2E;
}


.panda .eyes circle {
    fill: #000;
}


.panda .nose,
.panda .mouth{
    fill: #000;
}


.panda .face{
    fill: white;
}


.panda .nose {
    transform: translateY(10px);
}


.panda .tail {
    fill: #2E2E2E;
}
```

```html
    #message {

        margin-top: 20px;

        font-size: 16px;

    }

  </style>

</head>

<body>

  <div class="panda">

    <h1>Cute Panda!!</h1>

    <svg width="200" height="300">

      <g>

        <circle class="face" cx="100" cy="120" r="30" />

        <circle class="body" cx="100" cy="200" r="60" />

        <ellipse class="ear" cx="60" cy="70" rx="20" ry="30" />

        <ellipse class="ear" cx="140" cy="70" rx="20" ry="30" />

        <circle cx="80" cy="150" r="5" />

        <circle cx="120" cy="150" r="5" />

        <g class="eyes">

          <circle cx="85" cy="110" r="5" />

          <circle cx="115" cy="110" r="5" />

        </g>

        <ellipse class="nose" cx="100" cy="120" rx="5" ry="8" />

        <path class="mouth" d="M90 135 Q100 145 110 135" />

        <circle class="tail" cx="95" cy="230" r="5" />

      </g>

    </svg>

    <p id="message" style="padding-right: 80px; padding-left: 80px;">
```

Pandas are cute and fluffy bears native to China. They are known for their distinctive black and white fur patterns.

Pandas are nature's living plush toys, with their round faces, adorable black and white fur, and playful antics. Whether clumsily rolling down a hill or munching on bamboo with their tiny paws, pandas have a magical way of turning every moment into a heartwarming scene straight out of a teddy bear picnic. These gentle giants are not just black and white, but also a perfect blend of cute and charming, making them the undisputed champions of the animal kingdom's cuteness quotient!

</p>

</div>

</body>

</html>
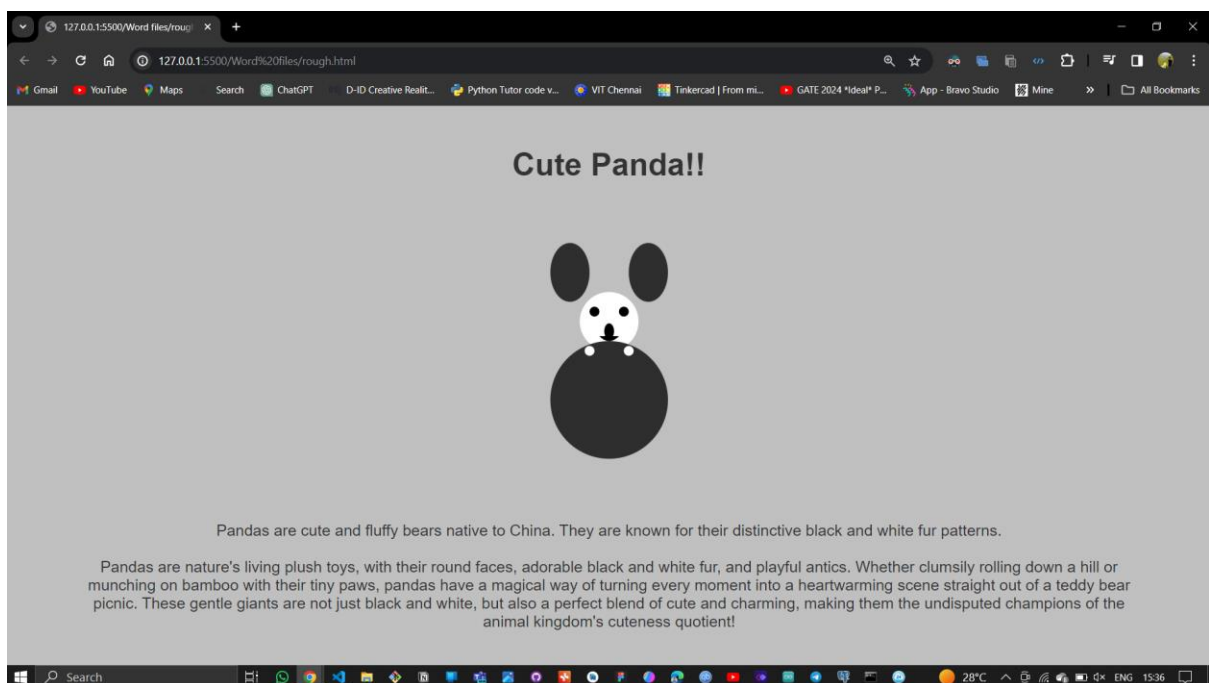
IPS 7 – PART 1

```html
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

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

    <title>Medical Information Hub</title>

</head>

<body style="font-family: Arial, sans-serif; margin: 0; padding: 0; background-color: #f8f8f8;
color: #333;">


    <header style="background-color: #4c77af; color: white; padding: 10px; text-align:
center;">

        <h1>Medical Information Hub</h1>

    </header>


    <nav style="background-color: #333; color: white; padding: 10px; text-align: center;">

        <a href="#home" style="color: white; text-decoration: none; margin: 0
15px;">Home</a>

        <a href="#services" style="color: white; text-decoration: none; margin: 0
15px;">Services</a>

        <a href="#doctors" style="color: white; text-decoration: none; margin: 0
15px;">Doctors</a>

        <a href="#contact" style="color: white; text-decoration: none; margin: 0
15px;">Contact</a>

    </nav>


    <section id="doctors" style="margin: 20px; padding: 20px; background-color: white;
border-radius: 5px; box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);">

        <h2>Meet Our Doctors</h2>
```

<p>We have a team of experienced and dedicated medical professionals ready to serve you.</p>

<div style="display: flex; flex-wrap: wrap; justify-content: space-around;">

<div class="doctor-card" style="width: 300px; margin: 20px; padding: 15px; background-color: #fff; border-radius: 8px; box-shadow: 0 0 10px rgba(0, 0, 0, 0.1); text-align: center;">

<img src="doctor1.jpg" alt="Doctor 1" style="width: 100%; border-radius: 50%; margin-bottom: 10px;">

<h3 style="color: #333;">Dr. John Smith</h3>

<p style="color: #666;">Specialty: Internal Medicine</p>

<p style="color: #666;">Dr. John Smith is a highly skilled internal medicine specialist with years of experience...</p>

</div>

<div class="doctor-card" style="width: 300px; margin: 20px; padding: 15px; background-color: #fff; border-radius: 8px; box-shadow: 0 0 10px rgba(0, 0, 0, 0.1); text-align: center;">

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```html
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background-color: #fff; border-radius: 8px; box-shadow: 0 0 10px rgba(0, 0, 0, 0.1); text-
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```

```html
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                <p style="color: #666;">Dr. John Smith is a highly skilled internal medicine
specialist with years of experience...</p>

            </div>

        </div>

    </section>


    <<section>

    <form id="contactForm" style="background-color: #f8f8f8; padding: 20px; border-radius:
10px;">

        <label for="name" style="font-weight: bold;">Name:</label><br>

        <input type="text" id="name" name="name" style="margin-bottom: 10px; padding:
5px;"><br>

        <label for="email" style="font-weight: bold;">Email:</label><br>

        <input type="email" id="email" name="email" style="margin-bottom: 10px; padding:
5px;"><br>

        <label for="subject" style="font-weight: bold;">Subject:</label><br>

        <select id="subject" name="subject" style="margin-bottom: 10px; padding: 5px;">

            <option value="feedback">Feedback</option>

            <option value="inquiry">Inquiry</option>

            <option value="complaint">Complaint</option>

        </select><br>

        <label for="message" style="font-weight: bold;">Message:</label><br>
```

```html
    <textarea id="message" name="message" style="margin-bottom: 10px; padding:
5px;"></textarea><br>

    <input type="checkbox" id="subscribe" name="subscribe">

    <label for="subscribe">Subscribe to our newsletter</label><br>

    <input type="submit" value="Submit" style="background-color: #4c57af; color: white;
padding: 10px 20px; border: none; border-radius: 5px; cursor: pointer;">

  </form>


  <script>

    document.getElementById('contactForm').addEventListener('submit', function(event) {

      event.preventDefault();


      var name = document.getElementById('name').value;

      var email = document.getElementById('email').value;

      var subject = document.getElementById('subject').value;

      var message = document.getElementById('message').value;

      var subscribe = document.getElementById('subscribe').checked;


      console.log('Name: ' + name);

      console.log('Email: ' + email);

      console.log('Subject: ' + subject);

      console.log('Message: ' + message);

      console.log('Subscribe: ' + subscribe);

    });

  </script>

</section>


  <footer style="background-color: #333; color: white; text-align: center; padding: 10px;
bottom: 0; width: 100%;">
```

<p>© 2024 Medical Information Hub. All rights reserved.</p>

  </footer>

</body>

</html>

Home   Services   Doctors   Contact

Meet Our Doctors

We have a team of experienced and dedicated medical professionals ready to serve you.

Doctor 1

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Doctor 1

Dr. John Smith

Specialty: Internal Medicine

Dr. John Smith is a highly skilled internal medicine specialist with years of experience...

Request access

Dr. John Smith is a highly skilled internal medicine specialist with years of experience...

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Doctor 1

Dr. John Smith

Specialty: Internal Medicine

Dr. John Smith is a highly skilled internal medicine specialist with years of experience...

Name:

Email:

Subject:
Feedback

Message:

☐ Subscribe to our newsletter

Submit

Request access

IPS 7 – PART 2

```html
<!DOCTYPE html>

<html lang="en">


<head>

  <meta charset="UTF-8">

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

  <title>Operations</title>

  <style>

    body {

      font-family: Arial, sans-serif;

    }


    h1, h2 {

      text-align: center;

    }


    #operationsForm {

      display: flex;

      flex-direction: column;

      align-items: center;

      gap: 10px;

      background-color: #f8f8f8;

      padding: 20px;

      border-radius: 10px;

      max-width: 500px;

      margin: auto;

    }
```

```css
input[type="number"],

input[type="text"],

select,

button {

    padding: 10px;

    width: 100%;

    box-sizing: border-box;

    margin-bottom: 10px;

}


button {

    background-color: #4CAF50;

    color: white;

    border: none;

    border-radius: 5px;

    cursor: pointer;

}


button:hover {

    background-color: #45a049;

}


#resultContainer {

    background-color: white;

    padding: 20px;

    border-radius: 10px;

    box-shadow: 0px 0px 10px rgba(0, 0, 0, 0.1);
```

```css
        margin-top: 20px;

    }


    #calculatorTitle {

        text-align: center;

    }


    #result {

        width: 100%;

        padding: 10px;

        margin-bottom: 10px;

        text-align: right;

        font-size: 20px;

    }


    #calculatorButtons {

        display: grid;

        grid-template-columns: repeat(4, 1fr);

        gap: 10px;

    }


    #resultMessage {

        text-align: center;

    }
    </style>
</head>

<body>
```

```html
<h1>Operations</h1>
<form id="operationsForm">
    <input type="number" id="num1" placeholder="Enter first number">
    <input type="number" id="num2" placeholder="Enter second number">
    <input type="text" id="str" placeholder="Enter a string">
    <input type="text" id="numArray" placeholder="Enter numbers separated by commas">
    <select id="operation">
        <option value="add">Add two numbers</option>
        <option value="swap">Swap two numbers</option>
        <option value="checkEvenOdd">Check if a number is even or odd</option>
        <option value="reverseString">Reverse a string</option>
        <option value="filterEvenNumbers">Filter even numbers from an array</option>
        <option value="factorial">Calculate the factorial of a number</option>
        <option value="isPrime">Check if a number is prime</option>
        <option value="calculator">Calculate using two numbers</option>
    </select>
    <button type="button" onclick="performOperation()">Perform Operation</button>
</form>

<div id="resultContainer">
    <h1 id="calculatorTitle">Calculator</h1>
    <span id="result" readonly></span>
    <div id="calculatorButtons">
        <button onclick="appendNumber('7')">7</button>
        <button onclick="appendNumber('8')">8</button>
        <button onclick="appendNumber('9')">9</button>
        <button onclick="performOperation('/')">/</button>
```

```html
        <button onclick="appendNumber('4')">4</button>

        <button onclick="appendNumber('5')">5</button>

        <button onclick="appendNumber('6')">6</button>

        <button onclick="performOperation('*')">*</button>

        <button onclick="appendNumber('1')">1</button>

        <button onclick="appendNumber('2')">2</button>

        <button onclick="appendNumber('3')">3</button>

        <button onclick="performOperation('-')">-</button>

        <button onclick="appendNumber('0')">0</button>

        <button onclick="clearResult()">C</button>

        <button onclick="calculateResult()">=</button>

        <button onclick="performOperation('+')">+</button>

    </div>

</div>


<h2 id="resultMessage"></h2>


<script>
    function add(a, b) {

        return a + b;

    }


    function swap(x, y) {

        var temp = x;

        x = y;

        y = temp;

        return [x, y];

    }
```

```javascript
function checkEvenOdd(num) {

    return num % 2 == 0 ? "Even" : "Odd";

}


function reverseString(str) {

    return str.split('').reverse().join('');

}


function filterEvenNumbers(arr) {

    return arr.filter(num => num % 2 == 0);

}


function factorial(num) {

    var fact = 1;

    for (var i = 1; i <= num; i++) {

        fact *= i;

    }

    return fact;

}


function isPrime(num) {

    for (var i = 2; i < num; i++) {

        if (num % i === 0) return false;

    }

    return num > 1;

}
```

```javascript
function calculator(a, b, operation) {

    switch (operation) {

        case 'add':

            return add(a, b);

        case 'subtract':

            return a - b;

        case 'multiply':

            return a * b;

        case 'divide':

            return a / b;

        default:

            return 'Invalid operation';

    }

}



document.addEventListener('DOMContentLoaded', function () {

    document.getElementById('operationsForm').addEventListener('submit', function
(event) {

        event.preventDefault();


        var num1 = parseFloat(document.getElementById('num1').value);

        var num2 = parseFloat(document.getElementById('num2').value);

        var str = document.getElementById('str').value;

        var numArray =
document.getElementById('numArray').value.split(',').map(Number);

        var operation = document.getElementById('operation').value;


        var result;

        switch (operation) {
```

```javascript
        case 'add':
            result = add(num1, num2);
            document.getElementById('resultMessage').innerText = 'Sum: ' + result;
            break;
        case 'swap':
            result = swap(num1, num2);
            document.getElementById('resultMessage').innerText = 'Swapped Numbers: '
+ result.join(', ');
            break;
        case 'checkEvenOdd':
            result = checkEvenOdd(num1);
            document.getElementById('resultMessage').innerText = 'Number is ' + result;
            break;
        case 'reverseString':
            result = reverseString(str);
            document.getElementById('resultMessage').innerText = 'Reversed String: ' +
result;
            break;
        case 'filterEvenNumbers':
            result = filterEvenNumbers(numArray);
            document.getElementById('resultMessage').innerText = 'Even Numbers: ' +
result.join(', ');
            break;
        case 'factorial':
            result = factorial(num1);
            document.getElementById('resultMessage').innerText = 'Factorial: ' + result;
            break;
        case 'isPrime':
            result = isPrime(num1);
```

```javascript
            document.getElementById('resultMessage').innerText = result ? 'Number is
Prime' : 'Number is not Prime';

            break;

        case 'calculator':

            result = calculator(num1, num2, 'add');

            document.getElementById('resultMessage').innerText = 'Calculator Result: ' +
result;

            break;

        default:

            document.getElementById('resultMessage').innerText = 'Invalid operation';

    }

});


var currentInput = '';

var previousInput = '';

var operation = null;


function appendNumber(number) {

    currentInput = currentInput.toString() + number.toString();

    updateDisplay();

}


function clearResult() {

    currentInput = '';

    previousInput = '';

    operation = null;

    updateDisplay();

}
```

```javascript
function performOperation(op) {
    if (currentInput === '') return;
    if (previousInput !== '') {
        calculateResult();
    }
    operation = op;
    previousInput = currentInput;
    currentInput = '';
    updateDisplay();
}

function calculateResult() {
    var result;
    var prev = parseFloat(previousInput);
    var current = parseFloat(currentInput);
    if (isNaN(prev) || isNaN(current)) return;
    switch (operation) {
        case '+':
            result = prev + current;
            break;
        case '-':
            result = prev - current;
            break;
        case '*':
            result = prev * current;
            break;
        case '/':
            result = prev / current;
```

```
                    break;

                default:

                    return;

            }

            currentInput = result;

            operation = null;

            previousInput = '';

            updateDisplay();

        }


        function updateDisplay() {

            document.getElementById('result').innerText = currentInput;

        }

    });
  </script>
</body>

</html>
```
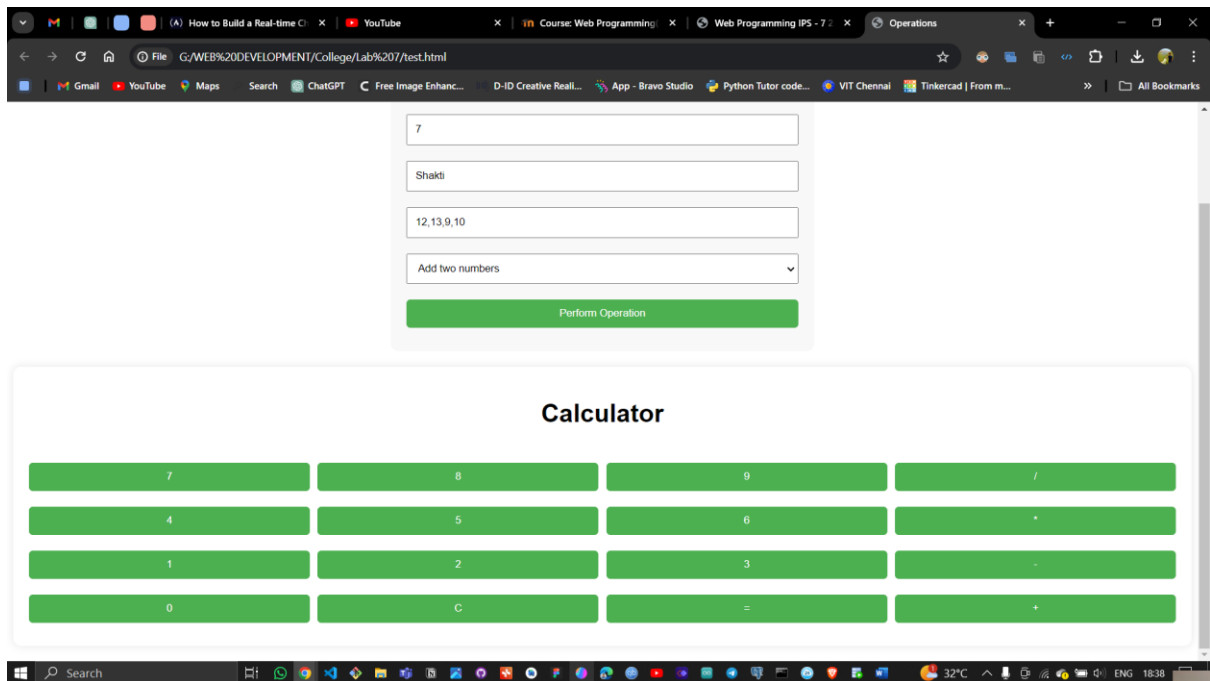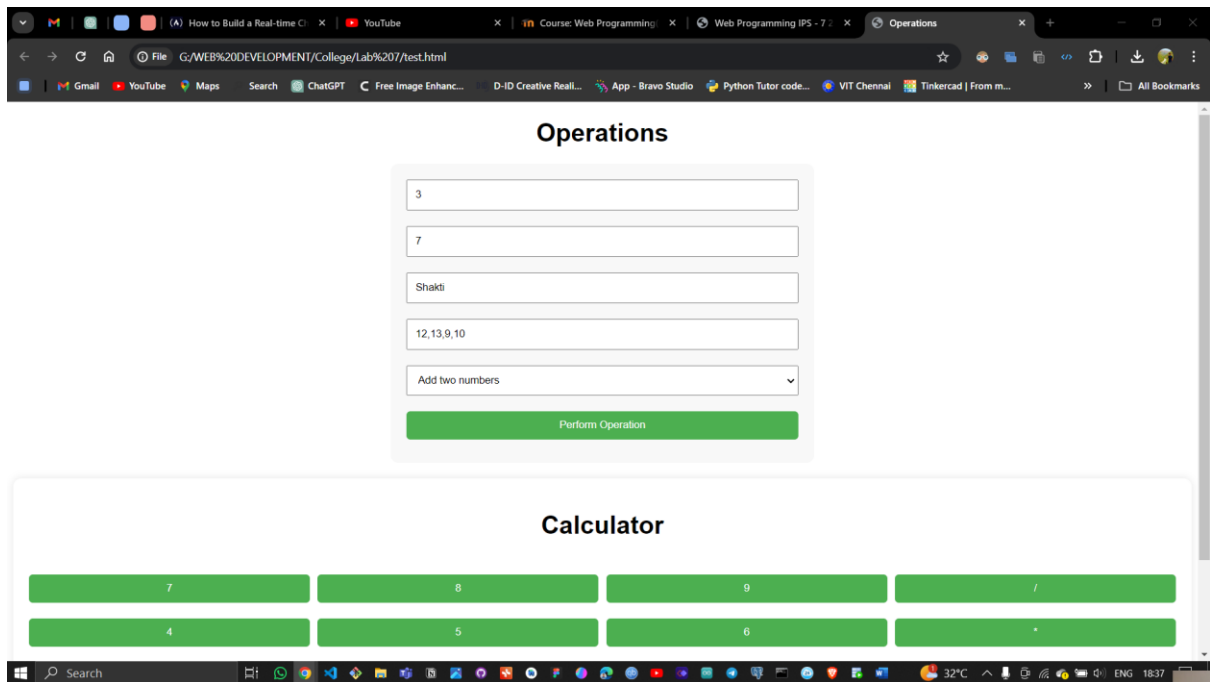
IPS 8

```html
<!DOCTYPE html>

<html lang="en">

<head>

 <meta charset="UTF-8">

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

 <title>Calculator</title>

 <style>

  body {

    font-family: 'Arial', sans-serif;

    text-align: center;

    background-color: #cbe3e2;

    margin: 0;

    padding: 0;

  }


  #calculator {

    width: 300px;

    margin: 50px auto;

    padding: 20px;

    background-color: #fff;

    border: 1px solid #ccc;

    border-radius: 10px;

    box-shadow: 0 0 20px rgba(0, 0, 0, 0.2);

  }


  #display {

  width: 80%;
```

```css
    height: 20px;

    padding: 10px 15px;

    margin-bottom: 10px;

    font-size: 1em;

    text-align: right;

    border: 2px solid #ccc;

    border-radius: 5px;

    box-shadow: 0px 0px 10px rgba(0,0,0,0.1);

    transition: all 0.3s ease;

    }


    #display:focus {

        border-color: #007BFF; /* Changes border color on focus */

        box-shadow: 0px 0px 10px rgba(0,123,255,0.5); /* Changes box-shadow color on focus
*/

    }


    .button {

     width: 48px;

     height: 48px;

     font-size: 1.2em;

     margin: 5px;

     cursor: pointer;

     border: 1px solid #ccc;

     border-radius: 5px;

     background-color: #f0f0f0;

    }
```

```css
    .button:hover {

      background-color: #e0e0e0;

    }


    .button.operator {

      background-color: #ffa500;

      color: #fff;

    }


    .button.operator:hover {

      background-color: #e69500;

    }
  </style>
</head>
<body>
  <h1>Calculator</h1>
  <p>Simple calculator with basic operations and logarithm function.</p>
  <div id="calculator">
    <input type="text" id="display" readonly aria-live="assertive" value="Enter the numbers" onfocus="this.value=''">
    <br>
    <button class="button" aria-label="7" role="button" onclick="appendNumber('7')">7</button>
    <button class="button" aria-label="8" role="button" onclick="appendNumber('8')">8</button>
    <button class="button" aria-label="9" role="button" onclick="appendNumber('9')">9</button>
    <button class="button operator" aria-label="Divide" role="button" onclick="appendOperator('/')">/</button>
```

```html
<br>

<button class="button" aria-label="4" role="button" onclick="appendNumber('4')">4</button>

<button class="button" aria-label="5" role="button" onclick="appendNumber('5')">5</button>

<button class="button" aria-label="6" role="button" onclick="appendNumber('6')">6</button>

<button class="button operator" aria-label="Subtract" role="button" onclick="appendOperator('-')">-</button>

<br>

<button class="button" aria-label="1" role="button" onclick="appendNumber('1')">1</button>

<button class="button" aria-label="2" role="button" onclick="appendNumber('2')">2</button>

<button class="button" aria-label="3" role="button" onclick="appendNumber('3')">3</button>

<button class="button operator" aria-label="Add" role="button" onclick="appendOperator('+')">+</button>

<br>

<button class="button" aria-label="0" role="button" onclick="appendNumber('0')">0</button>

<button class="button" aria-label="Decimal Point" role="button" onclick="appendDot()">.</button>

<button class="button operator" aria-label="Equals" role="button" onclick="calculate()">=</button>

<button class="button operator" aria-label="Clear" role="button" onclick="clearDisplay()">C</button>

<br>

<button class="button operator" aria-label="Logarithm" role="button" onclick="applyLog()">log</button>

<button class="button operator" aria-label="Power" role="button" onclick="appendOperator('**')">^</button>
```

```html
    <button class="button operator" aria-label="Clear Entry" role="button"
onclick="clearEntry()">CE</button>

    <button class="button operator" aria-label="Backspace" role="button"
onclick="backspace()">←</button>

  </div>


  <script>

   function appendNumber(num) {

     document.getElementById('display').value += num;

   }


   function appendOperator(operator) {

     document.getElementById('display').value += operator;

   }


   function appendDot() {

     const currentDisplayValue = document.getElementById('display').value;

     if (!currentDisplayValue.includes('.')) {

       document.getElementById('display').value += '.';

     }

   }


   function calculate() {

    try {

      const result = eval(document.getElementById('display').value);

      document.getElementById('display').value = result;

    } catch (error) {

      document.getElementById('display').value = 'Error';

    }
```

```
    }


    function clearDisplay() {

      document.getElementById('display').value = '';

    }


    function applyLog() {

      const currentValue = parseFloat(document.getElementById('display').value);

      if (currentValue > 0) {

        const result = Math.log10(currentValue);

        document.getElementById('display').value = result;

      } else {

        document.getElementById('display').value = 'Error';

      }

    }


    function clearEntry() {

      const currentValue = document.getElementById('display').value;

      document.getElementById('display').value = currentValue.slice(0, -1);

    }


    function backspace() {

      document.getElementById('display').value = '';

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

Calculator

Simple calculator with basic operations and logarithm function.

Enter the numbers			

7	8	9	/
4	5	6	-
1	2	3	+
0	.	=	C
log	^	CE	←

Calculator

Simple calculator with basic operations and logarithm function.

			9+9/3

7	8	9	/
4	5	6	-
1	2	3	+
0	.	=	C
log	^	CE	←
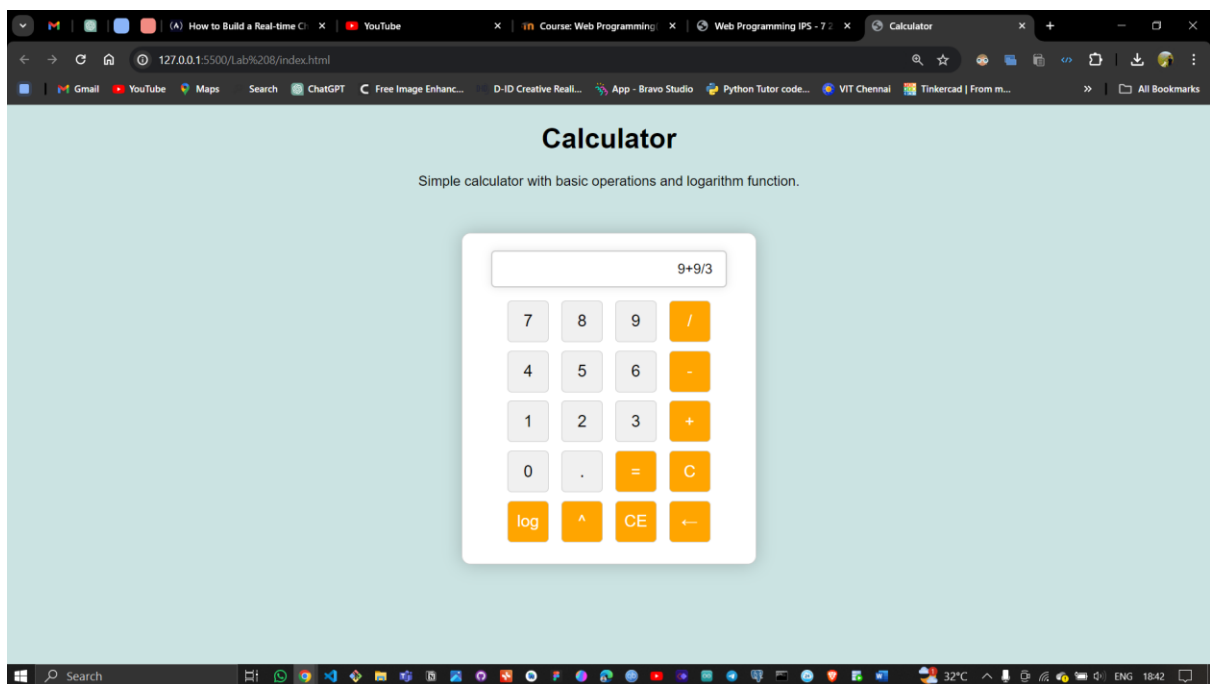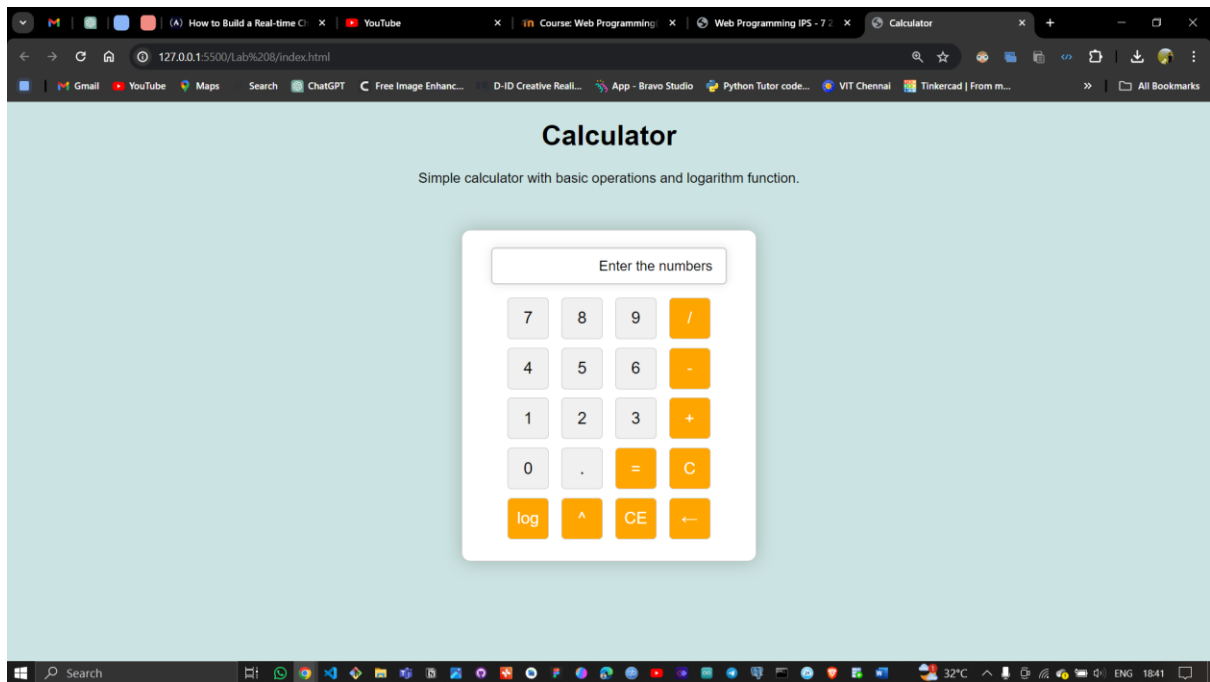
```html
<!DOCTYPE html>

<html lang="en">

<head>

   <meta charset="UTF-8">

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

   <title>Awesome Animation Example</title>

   <style>

     body {

        margin: 0;

        overflow: hidden;

        font-family: 'Arial', sans-serif;

        background: linear-gradient(90deg, #3498db, #2ecc71);

        color: #050505;

     }


     .innovative-design {

        position: absolute;

        width: 100%;

        height: 100%;

        overflow: hidden;

     }


     .innovative-design::before {

        content: '';

        position: absolute;

        top: 0;

        left: 0;
```

```css
    width: 100%;

    height: 100%;

    background: linear-gradient(45deg, #e74c3c, #9b59b6, #3498db, #1abc9c);

    opacity: 0.8;

    z-index: 1;

}


/* Animation 1 - Background Color Change */

.color-change {

    animation: colorChangeAnimation 3s ease-in-out infinite alternate;

}


@keyframes colorChangeAnimation {

    0% { background-color: #3498db; }

    100% { background-color: #e74c3c; }

}


/* Animation 2 - Shake */

.shake {

    animation: shakeAnimation 0.5s ease-in-out infinite;

}


@keyframes shakeAnimation {

    0%, 100% { transform: translateX(0); }

    25%, 75% { transform: translateX(-5px); }

    50% { transform: translateX(5px); }

}
```

```css
/* Animation 3 - Fade In */
.fade-in {
    animation: fadeInAnimation 2s ease-in-out infinite;
}


@keyframes fadeInAnimation {
    0% { opacity: 0; }
    100% { opacity: 1; }
}


/* Animation 4 - Rotate */
.rotate {
    animation: rotateAnimation 2s linear infinite;
}


@keyframes rotateAnimation {
    0% { transform: rotate(0deg); }
    100% { transform: rotate(360deg); }
}


/* Animation 5 - Bounce */
.bounce {
    animation: bounceAnimation 1s ease-in-out infinite;
}


@keyframes bounceAnimation {
    0%, 100% { transform: translateY(0); }
    50% { transform: translateY(-20px); }
```

```css
        }


        /* Animation 6 - Transition */

        .transition:hover {

            transition: all 0.5s ease-in-out;

            transform: scale(1.2);

        }


        /* Animation 7 - Multi */

        .multi {

            animation: multiAnimation 3s linear infinite;

        }


        @keyframes multiAnimation {

            0% { transform: scale(1) rotate(0deg); }

            50% { transform: scale(1.5) rotate(180deg); }

            100% { transform: scale(1) rotate(360deg); }

        }


    </style>
</head>
<body>
    <div class="innovative-design">INNOVATIVE DESIGNS</div>


    <div style="padding-top: 10%;">

        <button class="color-change" onclick="applyAnimation('color-change')">Color
Change</button>

        <button class="shake" onclick="applyAnimation('shake')">Shake</button>
```

```html
        <button class="fade-in" onclick="applyAnimation('fade-in')">Fade In</button>

        <button class="rotate" onclick="applyAnimation('rotate')">Rotate</button>

        <button class="bounce shake" onclick="applyAnimation('bounce')">Bounce</button>

        <button class="transition" onclick="applyAnimation('transition')">Transition</button>

        <button class="multi" onclick="applyAnimation('multi')">Multi</button>

    </div>


    <script>
        // JavaScript for scrolling background animation
        window.addEventListener('scroll', function() {

            var scrolled = window.pageYOffset;

            document.body.style.backgroundPositionY = -(scrolled * 0.5) + 'px';

        });


        // JavaScript for applying individual animations
        function applyAnimation(animationClass) {

            var targetElement = document.querySelector('.' + animationClass);

            targetElement.classList.add(animationClass);

            setTimeout(function() {

                targetElement.classList.remove(animationClass);

            }, 3000); // Adjust the duration based on the animation duration

        }
    </script>
</body>
</html>
```
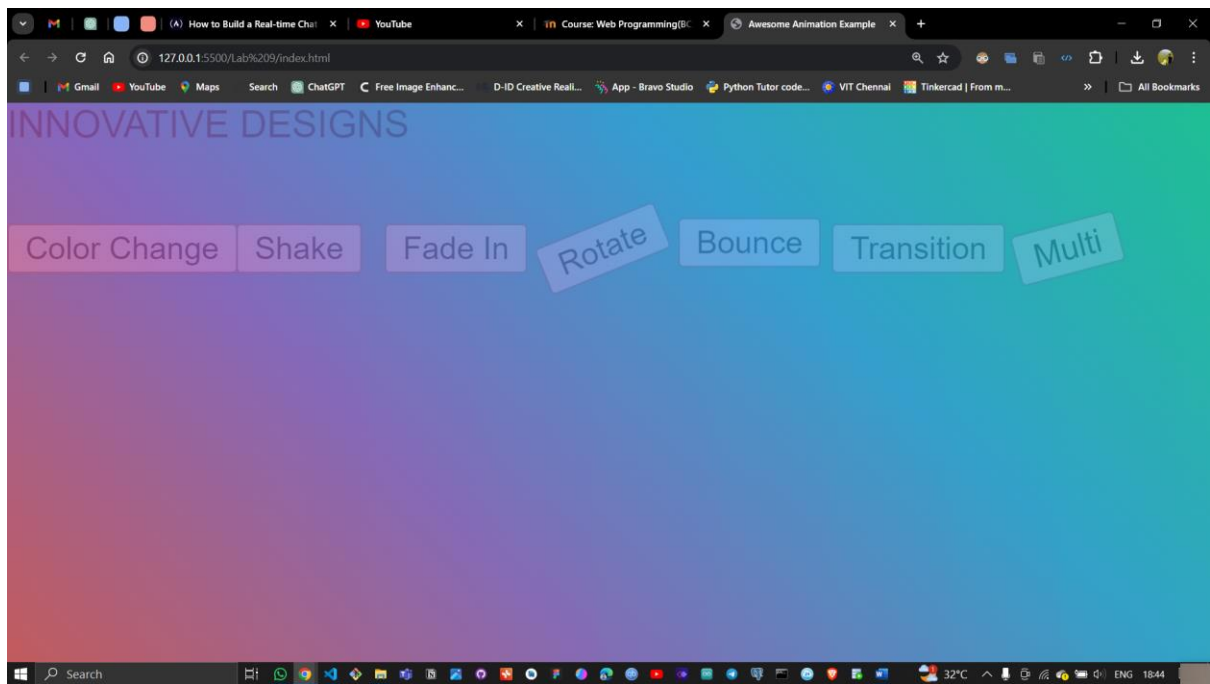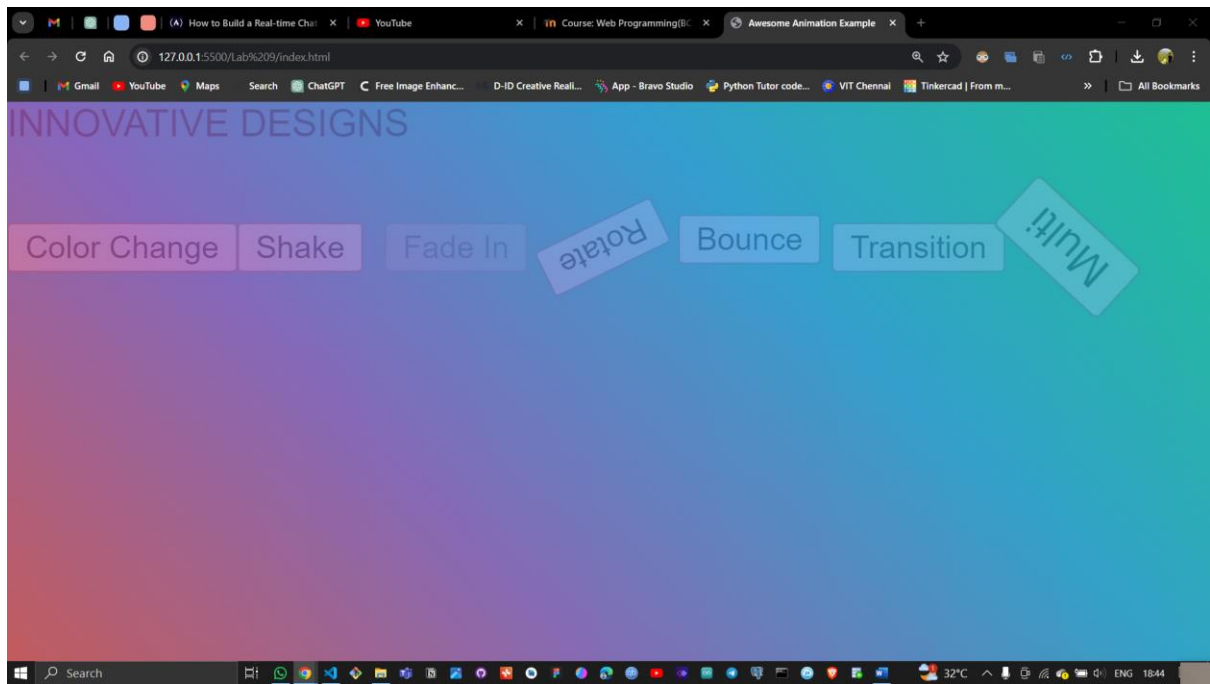
IPS 10 – PART 1

```html
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

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

    <title>Registration Form</title>

    <style>

        body {

            font-family: Arial, sans-serif;

            display: flex;

            justify-content: center;

            align-items: center;

            height: 100vh;

            background-color: #f9f9f9;

        }


        .form-container {

            background-color: #fff;

            padding: 30px;

            border-radius: 10px;

            box-shadow: 0 0 20px rgba(0, 0, 0, 0.1);

            animation: fadeIn 1s ease-in;

            max-width: 400px;

            width: 100%;

        }


        form {
```

```css
    display: flex;

    flex-direction: column;

}


input[type="text"],

input[type="email"],

input[type="password"] {

    margin-bottom: 20px;

    padding: 12px;

    border-radius: 5px;

    border: 1px solid #ddd;

    transition: border-color 0.3s ease;

}


input[type="text"]:focus,

input[type="email"]:focus,

input[type="password"]:focus {

    border-color: #007bff;

}


button {

    padding: 12px;

    border-radius: 5px;

    border: none;

    background-color: #007bff;

    color: #fff;

    cursor: pointer;

    transition: background-color 0.3s ease;
```

```
        }

        button:hover {

            background-color: #0056b3;

        }


        @keyframes fadeIn {

            from {

                opacity: 0;

                transform: translateY(-20px);

            }


            to {

                opacity: 1;

                transform: translateY(0);

            }

        }

    </style>

</head>

<body>

    <div class="form-container">

        <form id="registrationForm">

            <h2 style="text-align: center;">Registration Form</h2>

            <input type="text" id="name" name="name" placeholder="Name" required>

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

            <input type="password" id="password" name="password" placeholder="Password" required>

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

```
    </form>

  </div>

  <script>

    document.getElementById('registrationForm').addEventListener('submit',
function(event) {

        event.preventDefault();


        alert('Form submitted!');

    });

  </script>

</body>

</html>
```
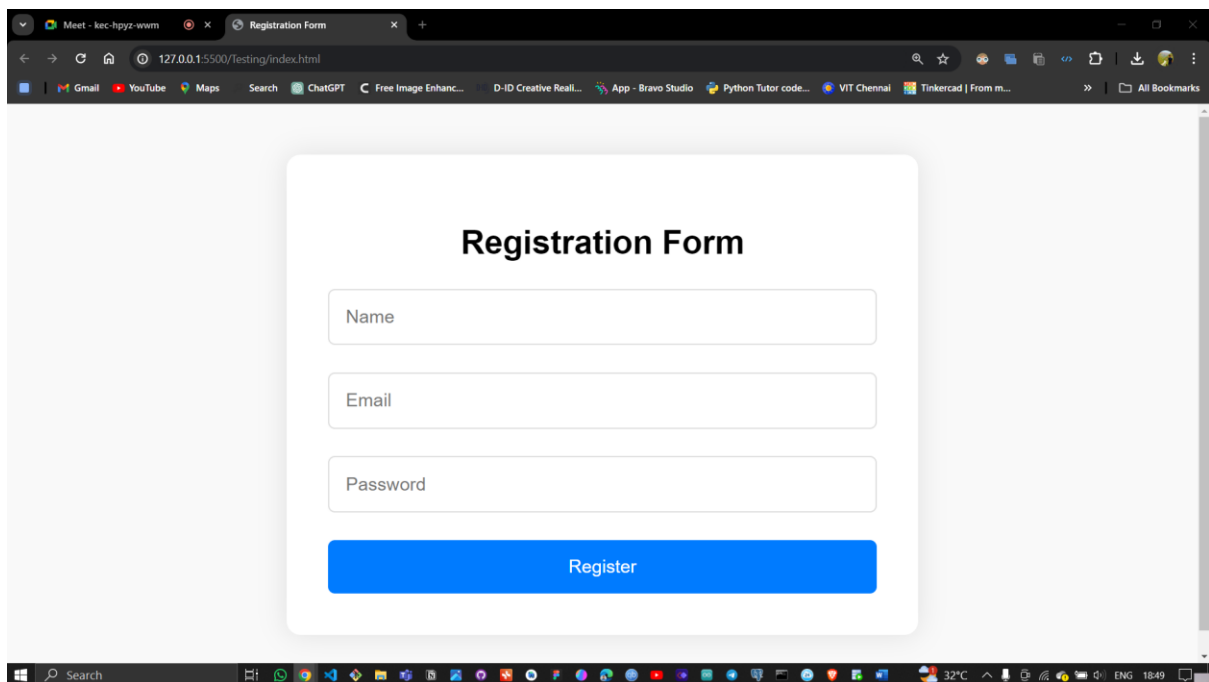
IPS 10 – PART 2

```
<!DOCTYPE html>

<html lang="en">


<head>

    <meta charset="UTF-8">

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

    <title>Random Number Guesser</title>

    <style>

        body {

            font-family: Arial, sans-serif;

            display: flex;

            justify-content: center;

            align-items: center;

            height: 100vh;

            margin: 0;

            background-color: #f0f0f0;

        }


        #game-container {

            text-align: center;

        }


        #game-canvas {

            border: 1px solid #000;

        }


        #guess-container {
```

```
        margin-top: 20px;

    }


    #guess-input,

    #guess-button {

        margin: 10px;

    }

  </style>

</head>


<body>

  <div id="game-container">

    <canvas id="game-canvas" width="480" height="320"></canvas>

    <div id="guess-container">

      <input type="number" id="guess-input" placeholder="Enter your guess">

      <button id="guess-button">Guess</button>

      <p id="result"></p>

    </div>

  </div>

  <script>

    const canvas = document.getElementById('game-canvas');

    const ctx = canvas.getContext('2d');

    const guessInput = document.getElementById('guess-input');

    const guessButton = document.getElementById('guess-button');

    const result = document.getElementById('result');


    let randomNumber = Math.floor(Math.random() * 100000) + 1; // Generate a random
number between 1 and 100
```

```javascript
// Function to draw the game UI
function drawGameUI() {
    ctx.clearRect(0, 0, canvas.width, canvas.height);
    ctx.font = '20px Arial';
    ctx.fillText('Guess the number!', canvas.width / 2, canvas.height / 2);
}


// Function to handle the guess
function handleGuess() {
    const guess = parseInt(guessInput.value);
    if (guess === randomNumber) {
        result.textContent = 'Congratulations! You guessed the number!';
        result.style.color = 'green';
        ctx.fillStyle = 'green';
        ctx.fillRect(0, 0, canvas.width, canvas.height);
    } else if (guess < randomNumber) {
        result.textContent = 'Sorry, that\'s not the number. Try higher!';
        result.style.color = 'red';
        ctx.fillStyle = 'red';
        ctx.fillRect(0, 0, canvas.width, canvas.height);
    } else if (guess > randomNumber) {
        result.textContent = 'Sorry, that\'s not the number. Try lower!';
        result.style.color = 'red';
        ctx.fillStyle = 'red';
        ctx.fillRect(0, 0, canvas.width, canvas.height);
    }
}
```

```
        // Event listener

        guessButton.addEventListener('click', handleGuess);


        // Initial draw

        drawGameUI();

    </script>

</body>


</html>
```
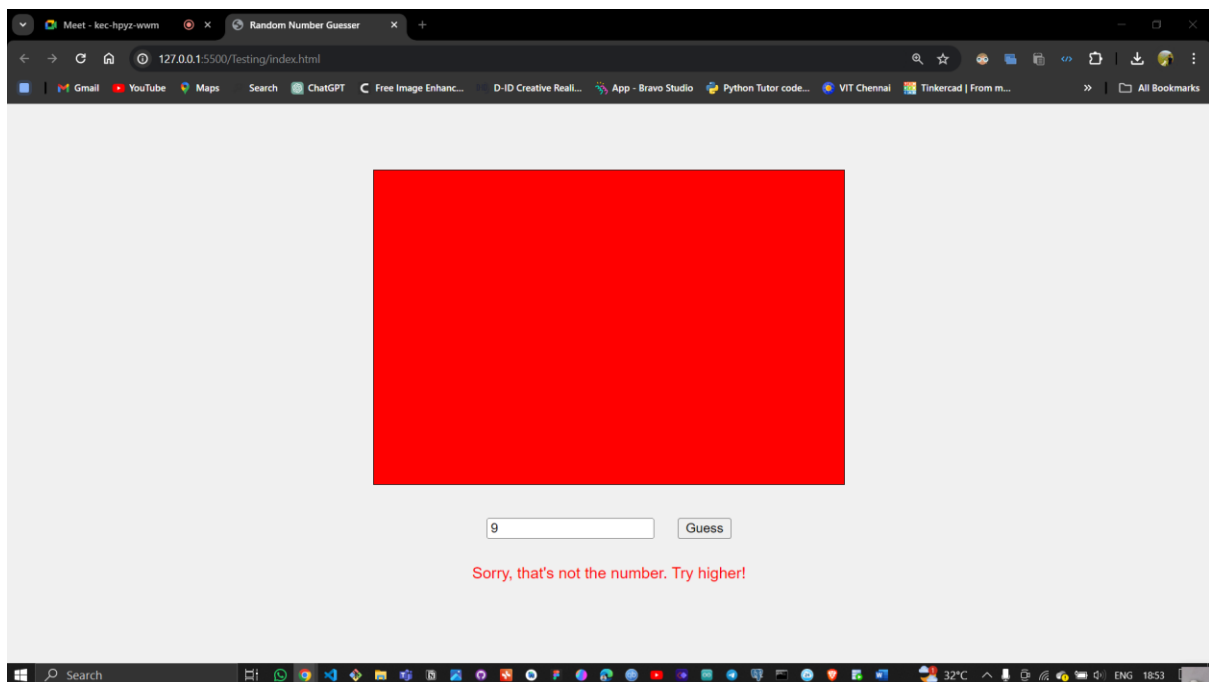
IPS 11

```jsx
// SimpleMessage.jsx

import React from 'react';


const SimpleMessage = () => {

  return <p className="text-xl text-blue-500">Hi!! Welcome to React JS</p>;

};


export default SimpleMessage;
```

```jsx
// UserList.jsx

import React from 'react';


const UserList = ({ users }) => {

  return (

    <div className='my-8'>

      <h2 className="text-2xl font-bold mb-4">User List</h2>

      {users && users.length > 0 ? (

        <ul className="list-disc ml-5">

          {users.map((user, index) => (

            <li key={index} className="text-lg text-gray-800">{user.name}</li>

          ))}

        </ul>

      ) : (

        <p className="text-lg text-gray-500">No users found.</p>

      )}
```

```jsx
      </div>
  );
};


export default UserList;
```

// ToggleElement.jsx
```jsx
import React, { useState } from 'react';


const ToggleElement = () => {
  const [isVisible, setIsVisible] = useState(false);


  const toggleVisibility = () => {
    setIsVisible(!isVisible);
  };


  return (
    <div className='my-8'>
      <button className="bg-blue-500 text-white px-4 py-2 rounded" onClick={toggleVisibility}>
        Toggle Element
      </button>
      {isVisible && <p className="mt-2 text-green-500">Element is Visible!</p>}
    </div>
  );
};
```

export default ToggleElement;

// DisabledButton.jsx

```
import React from 'react';

const DisabledButton = () => {
  const handleClick = () => {
    console.log('Button clicked');
  };

  return (
    <button
      className="bg-blue-500 className='my-8' text-white px-4 py-2 rounded"
      onClick={handleClick}
      disabled={true} // This will disable the button
    >
      Disabled Button
    </button>
  );
};

export default DisabledButton;
```

```jsx
// SumNumbers.jsx
import React, { useState } from 'react';

const SumNumbers = () => {
  const [num1, setNum1] = useState(0);

  const [num2, setNum2] = useState(0);

  const [sum, setSum] = useState(0);


  const handleSum = () => {
    const result = num1 + num2;

    setSum(result);
  };


  return (
    <div className='my-8'>
      <input
        type="number"
        value={num1}
        onChange={(e) => setNum1(parseInt(e.target.value))}
        className="border rounded px-2 py-1 mr-2"
      />
      <input
        type="number"
        value={num2}
        onChange={(e) => setNum2(parseInt(e.target.value))}
        className="border rounded px-2 py-1 mr-2"
      />
      <button
```
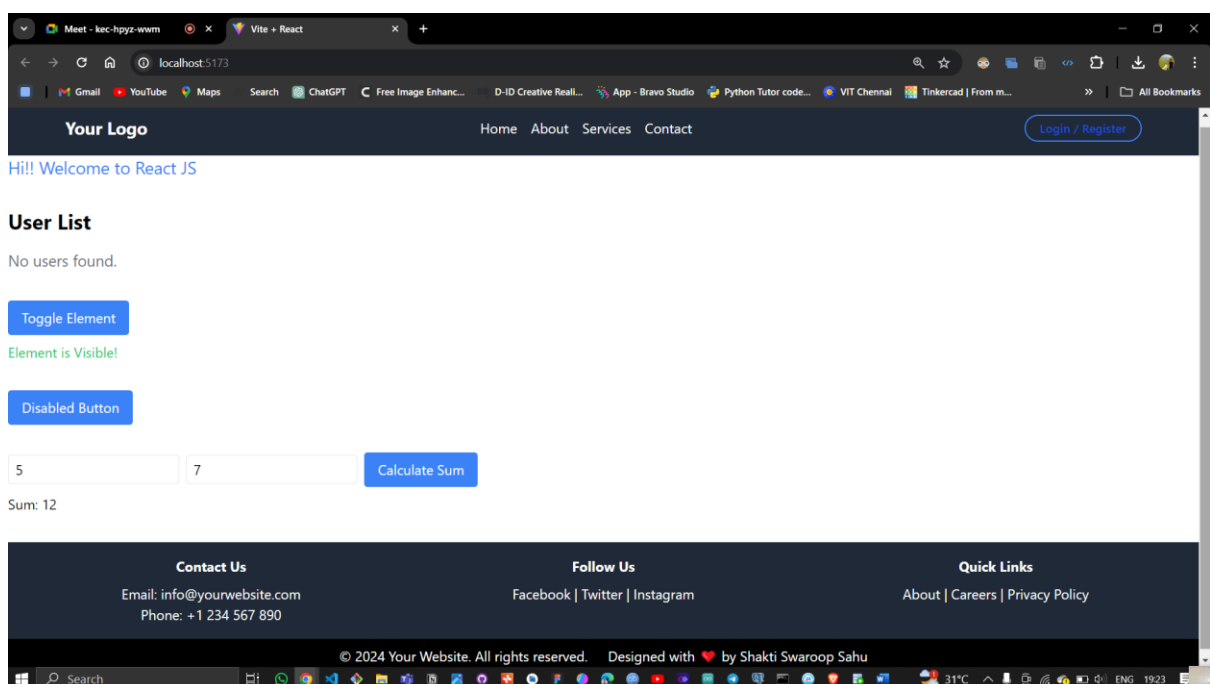
```
      className="bg-blue-500 text-white px-4 py-2 rounded"

      onClick={handleSum}

    >

      Calculate Sum

    </button>

    <p className="mt-2">Sum: {sum}</p>

  </div>

 );

};


export default SumNumbers;
```

IPS 12

```jsx
import React, { useState, useEffect } from 'react';

function ips() {
  const [count, setCount] = useState(0);

  const [time, setTime] = useState(0);

  const [isActive, setIsActive] = useState(false);

  const [todos, setTodos] = useState([]);

  const [input, setInput] = useState('');

  const [celsius, setCelsius] = useState('');

  const [fahrenheit, setFahrenheit] = useState('');


  useEffect(() => {
    let interval = null;
    if (isActive) {
      interval = setInterval(() => {
        setTime(prevTime => prevTime + 1);
      }, 1000);
    } else if (!isActive && time !== 0) {
      clearInterval(interval);
    }
    return () => clearInterval(interval);
  }, [isActive, time]);


  const addTodo = () => {
    setTodos([...todos, { text: input, completed: false }]);
    setInput('');
  };
```

```jsx
  const toggleTodo = index => {
    const newTodos = [...todos];
    newTodos[index].completed = !newTodos[index].completed;
    setTodos(newTodos);
  };


  const deleteTodo = index => {
    const newTodos = [...todos];
    newTodos.splice(index, 1);
    setTodos(newTodos);
  };


  const convert = () => {
    const c = parseFloat(celsius);
    const f = (c * 9/5) + 32;
    setFahrenheit(f.toFixed(2));
  };


  const convertBack = () => {
    const f = parseFloat(fahrenheit);
    const c = (f - 32) * 5/9;
    setCelsius(c.toFixed(2));
  };


  return (
    <div className="flex flex-col items-center justify-center min-h-screen bg-gradient-to-b from-white to-gray-100">
```

```jsx
      <div className="flex mb-4">

        <div className="w-1/2 mr-8">

          <div className="p-4 border rounded-lg shadow-md bg-white">

            <h2 className="text-2xl font-bold mb-2">Counter</h2>

            <p className="text-lg">Count: {count}</p>

            <div className="flex">

              <button className="bg-blue-500 text-white px-2 py-2 rounded mr-2" onClick={() =>
setCount(count + 1)}>Increment</button>

              <button className="bg-red-500 text-white px-2 py-2 rounded" onClick={() =>
setCount(count - 1)}>Decrement</button>

            </div>

          </div>

        </div>

        <div className="w-1/2 ml-2">

          <div className="p-4 border rounded-lg shadow-md bg-white">

            <h2 className="text-2xl font-bold mb-2">Timer</h2>

            <p className="text-lg">Time: {Math.floor(time / 60)}:{time % 60 < 10 ? `0${time %
60}` : time % 60}</p>

            <div className="flex">

              <button className={`bg-${isActive ? 'red' : 'green'}-500 text-white px-4 py-2
rounded mr-2`} onClick={() => setIsActive(!isActive)}>{isActive ? 'Pause' : 'Start'}</button>

              <button className="bg-yellow-500 text-white px-4 py-2 rounded" onClick={() =>
setTime(0)}>Reset</button>

            </div>

          </div>

        </div>

      </div>


      <div className="flex">
```

```jsx
    <div className="w-1/2 mr-2">

      <div className="p-4 border rounded-lg shadow-md bg-white">

        <h2 className="text-2xl font-bold mb-2">Todo List</h2>

        <input className="border p-2 rounded w-full mb-4" value={input} onChange={e =>
setInput(e.target.value)} placeholder="Add new todo" />

        <button className="bg-blue-500 text-white px-4 py-2 rounded mb-4"
onClick={addTodo}>Add Todo</button>

        <ul>

          {todos.map((todo, index) => (

            <li key={index} className="flex justify-between items-center mb-2">

              <span className={`cursor-pointer text-lg ${todo.completed ? 'line-through' : ''}`}
onClick={() => toggleTodo(index)}>{todo.text}</span>

              <button className="bg-red-500 text-white px-2 py-1 rounded" onClick={() =>
deleteTodo(index)}>Delete</button>

            </li>

          ))}

        </ul>

      </div>

    </div>

    <div className="w-1/2 ml-2">

      <div className="p-4 border rounded-lg shadow-md bg-white">

        <h2 className="text-2xl font-bold mb-2">Temperature Converter</h2>

        <input className="border p-2 rounded w-full mb-2" value={celsius} onChange={e =>
setCelsius(e.target.value)} placeholder="Celsius" />

        <input className="border p-2 rounded w-full mb-2" value={fahrenheit} onChange={e
=> setFahrenheit(e.target.value)} placeholder="Fahrenheit" />

        <div className="flex">

          <button className="bg-blue-500 text-white px-4 py-2 rounded mr-2"
onClick={convert}>Convert to Fahrenheit</button>
```

```jsx
        <button className="bg-blue-500 text-white px-4 py-2 rounded"
onClick={convertBack}>Convert to Celsius</button>

      </div>

     </div>

    </div>

   </div>

  </div>

 );
}


export default ips;
```
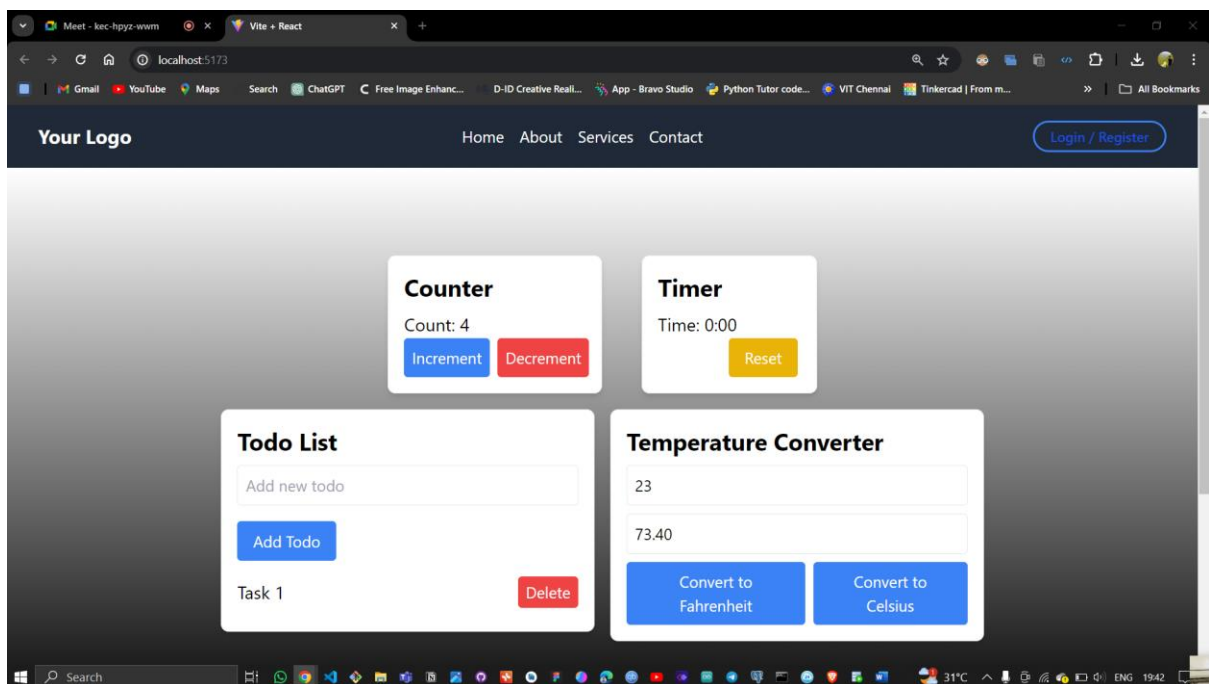
HomeSlider.jsx

```
import React, { useState, useEffect, useRef } from 'react';

import { Swiper, SwiperSlide } from 'swiper/react';

import 'swiper/css';

import 'swiper/css/pagination';

import { Autoplay, Pagination, Navigation } from 'swiper/modules';




const HomeSlider = () => {

  const [currentSlide, setCurrentSlide] = useState(0);

  const swiperRef = useRef(null);



  useEffect(() => {

    const interval = setInterval(() => {

      if (swiperRef.current) {

        swiperRef.current.slideNext();

      }

    }, 5000);



    return () => clearInterval(interval);

  }, []);



  const slides = [

    {

      image: 'assets/images/slider/slider_11.jpg',

      title: 'Welcome to Dr. Symptoms',

      content: (
```

```
      <>

        <strong>Your Health, Our Priority ... </strong><br />

        Dedicated to your well-being, our mission is to provide comprehensive healthcare
solutions, keeping you informed with the latest health news and offering expert advice. Let
us support you on your unique health and wellness journey. From personalized insights to
community engagement, we're here to empower you at every step. Choose Healthify
Yourself for a holistic approach to well-being and make informed decisions for a healthier,
happier life.

      </>

    ),

  },

  {

    image: 'assets/images/slider/slider_22.jpg',

    title: 'Discover What We Offer',

    content: (

      <>

        <strong>Health Information:</strong> Access reliable and up-to-date information on a
wide range of health topics. <br />

        {/* <br /> */}

        <strong>Expert Advice:</strong> Receive tips and guidance from our healthcare
professionals to help you maintain a healthy lifestyle. <br />

        {/* <br /> */}

        <strong>Community Support:</strong> Connect with others who are on their own
health journey. Share experiences, ask questions, and find support in our community.

      </>

    ),

  },

  {

    image: 'assets/images/slider/slider_33.jpg',

    title: 'Explore Our Healthcare Services',
```

```jsx
    content: (

      <>

        <strong>Comprehensive Medical Care:</strong> Our dedicated team provides a wide
range of healthcare services, ensuring your well-being is our top priority. <br />

        {/* <br /> */}

        <strong>Patient-Centered Approach:</strong> Experience personalized care tailored
to your unique needs and preferences. <br />

        {/* <br /> */}

        <strong>Modern Facilities:</strong> We are equipped with state-of-the-art facilities to
deliver the highest quality healthcare services.

      </>

    ),

  },

];


  const handleMouseEnter = () => {

    clearInterval(swiperRef.current.autoplay.running);

  };


  const handleMouseLeave = () => {

    if (swiperRef.current) {

      swiperRef.current.autoplay.start();

    }

  };


  return (

    <div className="relative" onMouseEnter={handleMouseEnter}
onMouseLeave={handleMouseLeave}>

      <div className="overflow-hidden">
```

```jsx
<Swiper
  ref={swiperRef}
  slidesPerView={1}
  spaceBetween={15}
  pagination={{
    clickable: true,
  }}
  onSlideChange={(swiper) => setCurrentSlide(swiper.activeIndex)}
  loop={true}
  autoplay={{
    delay: 5000,
    disableOnInteraction: false,
  }}
  modules={[Autoplay, Pagination, Navigation]}
>
  {slides.map((slide, index) => (
    <SwiperSlide key={index}>
      <div className="carousel-item relative">
        <img className="w-full h-full object-cover" src={slide.image} alt={`Slide ${index + 1}`} loading='lazy' />
        <div className="absolute inset-0 flex flex-col bg-opacity-30 bg-black text-white px-20 pt-80">
          <div className="relative z-10 max-w-[60%]">
            <h4 className="text-4xl font-bold mb-4">{slide.title}</h4>
            <div className="box-border p-4 border-white border-2 rounded-3xl" style={{ backdropFilter: 'blur(3px)', backgroundColor: 'rgba(0, 0, 0, 0.5)' }}>
              <p className="text-md">{slide.content}</p>
            </div>
```

```jsx
            <button className="mt-4 bg-blue-500 hover:bg-blue-700 text-white font-bold py-2 px-4 rounded-full">
              Book an Appointment
            </button>
          </div>
        </div>
      </div>
    </SwiperSlide>
  ))}
</Swiper>
  </div>
  </div>
 );
};


export default HomeSlider;
```

TicTacToe.jsx

```jsx
import React, { useState } from 'react';


const TicTacToe = () => {
  const [board, setBoard] = useState(Array(9).fill(null));
  const [nextPlayer, setNextPlayer] = useState('X');


  const handleClick = (index) => {
    const newBoard = [...board];
```

```
    if (newBoard[index] === null) {

      newBoard[index] = nextPlayer;

      setBoard(newBoard);

      setNextPlayer(nextPlayer === 'X' ? 'O' : 'X');

    }

  };


  const checkWinner = () => {
    const winningCombinations = [

      [0, 1, 2],

      [3, 4, 5],

      [6, 7, 8],

      [0, 3, 6],

      [1, 4, 7],

      [2, 5, 8],

      [0, 4, 8],

      [2, 4, 6],

    ];


    for (let combination of winningCombinations) {

      const [a, b, c] = combination;

      if (board[a] && board[a] === board[b] && board[a] === board[c]) {

        return board[a];

      }

    }

    return null;

  };
```

```
  const winner = checkWinner();


  return (
    <div className="flex justify-center items-center min-h-screen bg-gradient-to-b from-
white to-gray-100">
      <div className="flex flex-col items-center">
        <div className="grid grid-cols-3 gap-4 p-4 bg-white rounded-lg shadow-md">
          {board.map((value, index) => (
            <button
              key={index}
              onClick={() => handleClick(index)}
              className="w-16 h-16 border-2 border-gray-300 rounded-lg flex items-center
justify-center"
            >
              {value}
            </button>
          ))}
        </div>
        {winner && <div className="text-center mt-4">Player {winner} wins!</div>}
      </div>
    </div>
  );
};


export default TicTacToe;
```
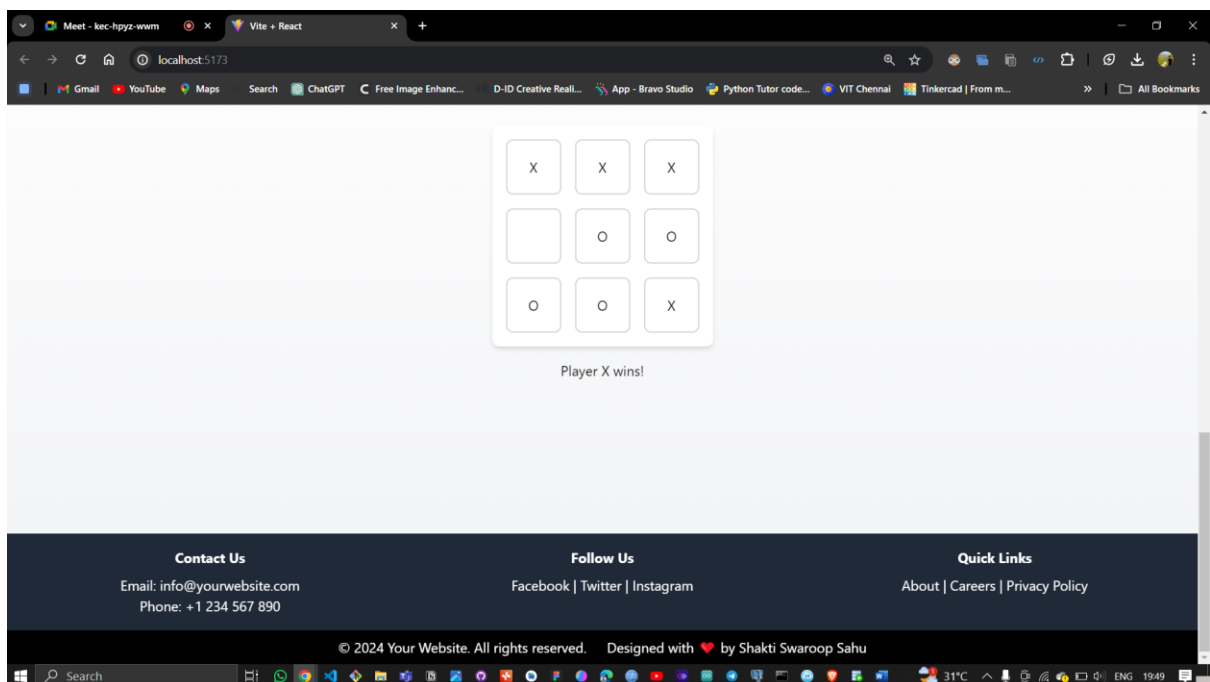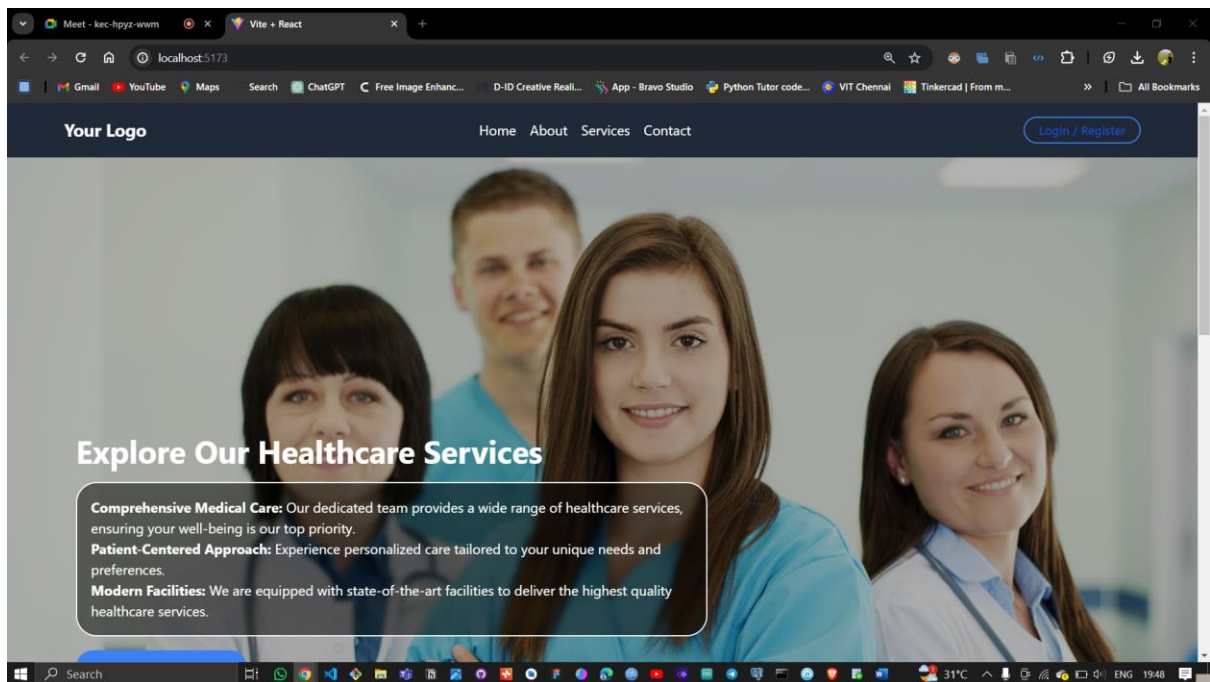
```
import React, { useState, useEffect } from "react";

import { Link, useNavigate } from "react-router-dom";

import axios from "axios";



const Register_body = () => {

  const [showPassword, setShowPassword] = useState(false);


  // Personal Information

  const [Name, setName] = useState("");

  const [DOB, setDOB] = useState("");

  const [Gender, setGender] = useState("");

  const [BloodGroup, setBloodGroup] = useState("");

  const [PhoneNumber, setPhoneNumber] = useState("");

  const [AlternatePhoneNumber, setAlternatePhoneNumber] = useState("");

  const [AadharNumber, setAadharNumber] = useState("");

  const [image, setImage] = useState(null);


  // Professional Information

  const [StaffID, setStaffID] = useState("");

  const [Education, setEducation] = useState("");

  const [Experience, setExperience] = useState("");

  const [Language, setLanguage] = useState("");

  const [Timing, setTiming] = useState("");

  const [DeptGroup, setDeptGroup] = useState("");


  // Account Information
```

```
const [Email, setEmail] = useState("");

const [Password, setPassword] = useState("");

const [confirmPassword, setConfirmPassword] = useState("");


const [isStaff, setIsStaff] = useState(false);

const [error, setError] = useState(false);

    const navigate = useNavigate();


    const [isAdmin, setIsAdmin] = useState(true);  // Set to false to restrict access to the
page

    const [adminPassword, setAdminPassword] = useState("");


const handleRoleToggle = (role) => {

   setIsStaff(role === 'staff');

}


const handleImageChange = (e) => {

   let reader = new FileReader();

   let file = e.target.files[0];

   reader.onloadend = () => {

      setImage(reader.result);

   };

   reader.readAsDataURL(file);

};


// const handleRegister = async () => {

//    if (Password !== confirmPassword) {

//       toast.error("Passwords do not match");
```

```
//      return;
//    }


//    const parsedAadharNumber = AadharNumber ? parseInt(AadharNumber, 10) : null;

//    const parsedPhoneNumber = PhoneNumber ? parseInt(PhoneNumber, 10) : null;

//    const parsedAlternatePhoneNumber = AlternatePhoneNumber ?
parseInt(AlternatePhoneNumber, 10) : null;


//    try {
//      const { data, error } = await supabase
//        .from("Staff")
//        .insert([
//          {
//            AadharNumber: parsedAadharNumber,
//            Name,
//            DOB,
//            Gender,
//            BloodGroup,
//            Email,
//            Password,
//            PhoneNumber : parsedPhoneNumber,
//            AlternatePhoneNumber : parsedAlternatePhoneNumber,
//            StaffID: isStaff ? StaffID : null,
//            Education: isStaff ? Education : null,
//            Experience: isStaff ? Experience : null,
//            Language: isStaff ? Language : null,
//            Timing: isStaff ? Timing : null,
//            DeptGroup: isStaff ? DeptGroup : null,
```

```
//          }
//      ]);


//      if (error) {
//          console.log('Error: ', error);
//          toast.error("Registration failed");
//      } else {
//          console.log('User data: ', data);
//          toast.success("Account created successfully");
//          navigate("/Login");
//      }
//    } catch (error) {
//      console.error('Error: ', error);
//      toast.error("An error occurred during registration");
//    }
// };


  const handleRegister = async () => {
    if (Password !== confirmPassword) {
      toast.error("Passwords do not match");
      return;
    }


    const parsedAadharNumber = AadharNumber ? parseInt(AadharNumber, 10) : null;
    const parsedPhoneNumber = PhoneNumber ? parseInt(PhoneNumber, 10) : null;
    const parsedAlternatePhoneNumber = AlternatePhoneNumber ?
parseInt(AlternatePhoneNumber, 10) : null;
```

```javascript
try {
  let data, error;

  if (isStaff) {
    ({ data, error } = await supabase
      .from("Staff")
      .insert([
        {
          AadharNumber: parsedAadharNumber,

          Name,

          DOB,

          Gender,

          BloodGroup,

          Email,

          Password,

          PhoneNumber : parsedPhoneNumber,

          AlternatePhoneNumber : parsedAlternatePhoneNumber,

          StaffID,

          Education,

          Experience,

          Language,

          Timing,

          DeptGroup,
        }
      ])
    );
  }
```

```javascript
else if (!isStaff) {
  ({ data, error } = await supabase
    .from("Patient")
    .insert([
      {
        AadharNumber: parsedAadharNumber,

        Name,

        DOB,

        Gender,

        BloodGroup,

        Email,

        Password,

        PhoneNumber : parsedPhoneNumber,

        AlternatePhoneNumber : parsedAlternatePhoneNumber,

        // Include any additional fields for the Patient table here
      }
    ])
  );
}


if (error) {
  console.log('Error: ', error);
  toast.error("Registration failed");
} else {
  console.log('User data: ', data);
  toast.success("Account created successfully");
  navigate("/Login");
}
```

```javascript
    }

    catch (error) {

        console.error('Error: ', error);

        toast.error("An error occurred during registration");

    }

};




const checkAdminPassword = () => {

            const adminPass = "apes";


    if (adminPassword === adminPass) {

                    setIsAdmin(true);

            }


    else {

                    toast.error("Incorrect admin password");

            }

        };


const toggleShowPassword = () => setShowPassword(!showPassword);


useEffect(() => {

            fetchUsers();

        }, []);
```

```jsx
    async function fetchUsers() {
        const { data, error } = await supabase.from("Staff").select("*");
        console.log(data);
    }


    return (
      <>
                    {!isAdmin ? (
                        <div className="flex flex-col items-center justify-center min-h-96 bg-violet-50">
                            <p className="text-lg text-center text-gray-700 mb-2">
                                You are not allowed to access this page
                            </p>
                            <p className="text-md text-center text-gray-600 mb-6">
                                Login as an admin to continue
                            </p>
                            <input
                                type="password"
                                className="w-64 px-3 py-2 border-2 border-gray-300 rounded-md outline-none focus:border-indigo-500"
                                placeholder="Enter admin password"
                                onChange={(e) => setAdminPassword(e.target.value)}
                            />
                            <button
                                onClick={checkAdminPassword}
                                className="mt-4 px-4 py-2 text-white bg-indigo-500 rounded hover:bg-indigo-600 focus:outline-none"
```

```jsx
          >
            Submit
          </button>
        </div>
      ) : (
        <>
          <div className="bg-violet-50 px-40 pb-10 pt-2">
            <h2 className="text-3xl font-extrabold text-gray-900 mt-4 mb-8 text-center">
              Create a New Account
            </h2>

            {/* Toggle Button */}
            <div className="flex justify-center space-x-4">
              <button
                onClick={() => handleRoleToggle('staff')}
                className={`px-3 py-1 rounded focus:outline-none transition duration-500 ease-in-out transform hover:-translate-y-1 hover:scale-110 ${
                  (isStaff) ? 'bg-indigo-700 text-white' : 'bg-neutral-500 text-white'
                }`}
              >
                Staff
              </button>

              <button
                onClick={() => handleRoleToggle('patient')}
                className={`px-3 py-1 rounded focus:outline-none transition duration-500 ease-in-out transform hover:-translate-y-1 hover:scale-110 ${
                  (!isStaff) ? 'bg-indigo-700 text-white' : 'bg-neutral-500 text-white'
                }`}
```

```jsx
                >
                    Patient
                </button>
            </div>


            {/* Components */}
            <div>
                <div className="flex flex-col space-y-12">


                    {/* Profile Information */}
                    <div>
                        <h1 className="text-2xl font-bold text-black mb-8">PROFILE
INFORMATION</h1>
                        <div className="grid grid-cols-3 gap-8">
                        <div>
                            <label htmlFor="full-name" className="block text-gray-700 font-
bold mb-2">Full Name</label>
                            <input
                                id="full-name"
                                name="full-name"
                                type="text"
                                autoComplete="name"
                                required
                                className="appearance-none rounded relative block w-full px-3
py-2 border border-gray-300 placeholder-gray-500 text-gray-900 focus:outline-none
focus:ring-indigo-500 focus:border-indigo-500 focus:z-10 sm:text-sm"
                                placeholder="Full Name"
                                onChange={(e)=>{setName(e.target.value)}}
                            />
```

```jsx
              </div>

              <div className="flex flex-col">
                <label className="block text-gray-700 font-bold mb-
2">Gender</label>
                <div className="space-x-10">
                <button
                  onClick={() => setGender("Male")}
                  value="Male"
                  type="button"
                  className={`px-3 py-1 rounded focus:outline-none transition
duration-500 ease-in-out transform hover:-translate-y-1 hover:scale-110 ${
                    Gender === "Male"
                      ? "bg-indigo-700 text-white"
                      : "bg-neutral-500 text-white"
                  }`}
                >
                  Male
                </button>
                <button
                  onClick={() => setGender("Female")}
                  value="Female"
                  type="button"
                  className={`px-3 py-1 rounded focus:outline-none transition
duration-500 ease-in-out transform hover:-translate-y-1 hover:scale-110 ${
                    Gender === "Female"
                      ? "bg-indigo-700 text-white"
                      : "bg-neutral-500 text-white"
                  }`}
```

```
                    >
                        Female
                    </button>
                    <button
                        onClick={() => setGender("Other")}
                        value="Other"
                        type="button"
                        className={`px-3 py-1 rounded focus:outline-none transition
duration-500 ease-in-out transform hover:-translate-y-1 hover:scale-110 ${
                            Gender === "Other"
                                ? "bg-indigo-700 text-white"
                                : "bg-neutral-500 text-white"
                        }`}
                    >
                        Other
                    </button>
                </div>
            </div>
            <div>
                <label htmlFor="date-of-birth" className="block text-gray-700
font-bold mb-2">Date of Birth</label>
                <input
                    id="date-of-birth"
                    name="date-of-birth"
                    type="date"
                    required
                    className="appearance-none rounded relative block w-full px-3
py-2 border border-gray-300 placeholder-gray-500 text-gray-900 focus:outline-none
focus:ring-indigo-500 focus:border-indigo-500 focus:z-10 sm:text-sm"
```

```
                    onChange={(e)=>{setDOB(e.target.value)}}
              />
          </div>
          </div>


          <div className="grid grid-cols-2 gap-8 mt-8">
            <div>
                <label htmlFor="aadhar-number" className="block text-gray-
700 font-bold mb-2">Aadhar Number</label>
                <input
                  id="aadhar-number"
                  name="aadhar-number"
                  type="number"
                  autoComplete="aadhar-number"
                  required
                  value={AadharNumber}
                  className="appearance-none rounded relative block w-full px-
3 py-2 border border-gray-300 placeholder-gray-500 text-gray-900 focus:outline-none
focus:ring-indigo-500 focus:border-indigo-500 focus:z-10 sm:text-sm"
                  placeholder="Aadhar Number (XXXX-XXXX-XXXX)"
                  onChange={(e) => {
                    if (e.target.value === '') {
                      setAadharNumber(0);
                    }
                    else {
                      setAadharNumber(e.target.value);
                    }
                  }}
                />
```

```jsx
          </div>

          <div>
            <label htmlFor="blood-group" className="block text-gray-700 font-bold mb-2">Blood Group</label>
            <select
              id="blood-group"
              name="blood-group"
              value={BloodGroup}
              className="appearance-none rounded relative block w-full px-3 py-2 border border-gray-300 placeholder-gray-500 text-gray-900 focus:outline-none focus:ring-indigo-500 focus:border-indigo-500 focus:z-10 sm:text-sm"
              onChange={(e)=>{setBloodGroup(e.target.value)}}
            >
              <option value="" disabled>Select Blood Group</option>
              {["A+", "A-", "B+", "B-", "AB+", "AB-", "O+", "O-"].map((group) => (
                <option key={group} value={group}>{group}</option>
              ))}
            </select>
          </div>

          <div>
            <label htmlFor="phone-number" className="block text-gray-700 font-bold mb-2">Phone Number</label>
            <input
              id="phone-number"
              name="phone-number"
              type="number"
```

```
                    required

                    value={PhoneNumber}

                    className="appearance-none rounded relative block w-full px-
3 py-2 border border-gray-300 placeholder-gray-500 text-gray-900 focus:outline-none
focus:ring-indigo-500 focus:border-indigo-500 focus:z-10 sm:text-sm"

                    // placeholder="+ 91"

                    onChange={(e)=>{setPhoneNumber(e.target.value)}}

                  />

                </div>


                {/* Alternate Phone number */}

                <div>

                  <label htmlFor="Alternate-phone-number" className="block
text-gray-700 font-bold mb-2">Alternate Phone Number</label>

                  <input

                    id="alternate-phone-number"

                    name="phone-number"

                    type="number"

                    required

                    value={PhoneNumber}

                    className="appearance-none rounded relative block w-full px-
3 py-2 border border-gray-300 placeholder-gray-500 text-gray-900 focus:outline-none
focus:ring-indigo-500 focus:border-indigo-500 focus:z-10 sm:text-sm"

                    // placeholder="+ 91"

                    onChange={(e)=>{setAlternatePhoneNumber(e.target.value)}}

                  />

                </div>

              </div>

            </div>
```

```jsx
{/* Registration Information */}
<div>
  <h1 className="text-2xl font-bold text-black mb-8">REGISTRATION INFORMATION</h1>
  <div className="grid grid-cols-4 gap-8">
    <div className="space-y-4 col-span-3">
      <div>
        <label htmlFor="email-address" className="block text-gray-700 font-bold mb-2">Email address</label>
        <input
          id="email-address"
          name="email"
          type="email"
          autoComplete="email"
          required
          pattern=".+@.+"
          className="appearance-none rounded relative block w-full px-3 py-2 border border-gray-300 placeholder-gray-500 text-gray-900 focus:outline-none focus:ring-indigo-500 focus:border-indigo-500 focus:z-10 sm:text-sm"
          placeholder="Email address"
          onChange={(e)=>{setEmail(e.target.value)}}
        />
      </div>

      <div className="relative">
        <label htmlFor="password" className="block text-gray-700 font-bold mb-2">Password</label>
```

```
<input
    id="password"
    name="password"
    type={showPassword ? "text" : "password"}
    autoComplete="current-password"
    required
    className="appearance-none rounded relative block w-full
px-3 py-2 border border-gray-300 placeholder-gray-500 text-gray-900 focus:outline-none
focus:ring-indigo-500 focus:border-indigo-500 focus:z-10 sm:text-sm"
    placeholder="Password"
    onChange={(e)=>{setPassword(e.target.value)}}
/>
<button
    type="button"
    onClick={toggleShowPassword}
    className="absolute inset-y-0 right-0 pr-3 flex items-center
text-sm pt-8 z-20 leading-5"
>
    {showPassword ? (
    <svg
        xmlns="http://www.w3.org/2000/svg"
        fill="none"
        viewBox="0 0 24 24"
        strokeWidth={1.5}
        stroke="currentColor"
        className="w-5 h-5"
    >
        <path
        strokeLinecap="round"
```

```
                    strokeLinejoin="round"

                    d="M3.98 8.223A10.477 10.477 0 001.934 12C3.226
16.338 7.244 19.5 12 19.5c.993 0 1.953-.138 2.863-.395M6.228 6.228A10.45 10.45 0 0112
4.5c4.756 0 8.773 3.162 10.065 7.498a10.523 10.523 0 01-4.293 5.774M6.228 6.228L3
3m3.228 3.228l3.65 3.65m7.894 7.894L21 21m-3.228-3.228l-3.65-3.65m0 0a3 3 0 10-4.243-
4.243m4.242 4.242L9.88 9.88"

                />

            </svg>

            ) : (

            <svg

                xmlns="http://www.w3.org/2000/svg"

                fill="none"

                viewBox="0 0 24 24"

                strokeWidth={1.5}

                stroke="currentColor"

                className="w-5 h-5"

            >

                <path

                strokeLinecap="round"

                strokeLinejoin="round"

                    d="M2.036 12.322a1.012 1.012 0 010-.639C3.423 7.51
7.36 4.5 12 4.5c4.638 0 8.573 3.007 9.963 7.178.07.207.07.431 0 .639C20.577 16.49 16.64
19.5 12 19.5c-4.638 0-8.573-3.007-9.963-7.178z"

                />

                <path

                strokeLinecap="round"

                strokeLinejoin="round"

                d="M15 12a3 3 0 11-6 0 3 3 0 016 0z"

                />

            </svg>
```

```
                            )}
                        </button>
                    </div>


                    <div>
                        <label htmlFor="confirm-password" className="block text-
gray-700 font-bold mb-2">Confirm Password</label>
                            <input
                                id="confirm-password"

                                name="confirm-password"

                                type={showPassword ? "text" : "password"}

                                autoComplete="current-password"

                                required

                                className="appearance-none rounded relative block w-full
px-3 py-2 border border-gray-300 placeholder-gray-500 text-gray-900 focus:outline-none
focus:ring-indigo-500 focus:border-indigo-500 focus:z-10 sm:text-sm"

                                placeholder="Confirm Password"

                                onChange={(e)=>{setConfirmPassword(e.target.value)}}
                            />
                        </div>
                    </div>


                    <div className="flex flex-col col-span-1">
                        <label htmlFor="profile-image" className="block text-gray-700
font-bold mb-2">Profile Image</label>


                            <label htmlFor="upload" className="block text-gray-700 font-
bold mb-2 cursor-pointer">
                                <input
```

```
                    id="upload"

                    name="profile-image"

                    type="file"

                    accept="image/*"

                    onChange={handleImageChange}

                    className="appearance-none relative block py-2 text-gray-
900 focus:outline-none focus:ring-indigo-500 focus:border-indigo-500 focus:z-10 sm:text-
sm"

                  />

                  <p className="font-semibold text-sm italic">Upload your
passport photo</p>

                </label>



                {image && <img src={image} alt="Uploaded"
className="rounded-full h-32 w-32 mx-auto mb-4 object-cover" />}

              </div>

            </div>

          </div>



          {/* Staff Information */}

          <div>

            {isStaff && (

              <div>

                <h1 className="text-2xl font-bold text-black mb-8">STAFF
INFORMATION</h1>

                <div className="grid grid-cols-3 gap-8 mt-8 mb-10">

                  <div>

                    <label htmlFor="staff-id" className="block text-gray-700
font-bold mb-2">Staff ID</label>
```

```
                  <input
                    id="staff-id"
                    name="staff-id"
                    type="text"
                    autoComplete="off"
                    required
                    className="appearance-none rounded relative block w-
full px-3 py-2 border border-gray-300 placeholder-gray-500 text-gray-900 focus:outline-
none focus:ring-indigo-500 focus:border-indigo-500 focus:z-10 sm:text-sm"
                    placeholder="Staff ID"
                    onChange={(e)=>{setStaffID(e.target.value)}}
                  />
                </div>


                <div>
                  <label htmlFor="department-name" className="block text-
gray-700 font-bold mb-2">Department Name</label>
                  <select
                    id="department-name"
                    name="department-name"
                    value={DeptGroup}
                    className="appearance-none rounded relative block w-
full px-3 py-2 border border-gray-300 placeholder-gray-500 text-gray-900 focus:outline-
none focus:ring-indigo-500 focus:border-indigo-500 focus:z-10 sm:text-sm"
                    onChange={(e)=>{setDeptGroup(e.target.value)}}
                  >
                    <option value="" className="text-gray-700"
disabled><strong>Select Department Name</strong></option>
                    {[
                      "Cardiology",
```

```jsx
        "Dentistry",

        "Dermatology",

        "ENT",

        "Endocrinology",

        "Gastroenterology",

        "Gynecology",

        "Nephrology",

        "Neurology",

        "Neurosurgery",

        "Oncology",

        "Ophthalmology",

        "Orthopaedic",

        "Pediatrics",

        "Plastic Surgery",

        "Psychiatry",

        "Pulmonology",

        "Radiology",

        "Rheumatology",

        "Urology",

        "Vascular Surgery",
      ].map((group) => (

        <option key={group} value={group}>{group}</option>

      ))}
    </select>
  </div>


  <div>
```

```jsx
                <label htmlFor="education" className="block text-gray-700
font-bold mb-2">Education</label>
                <input
                  id="education"
                  name="education"
                  type="text"
                  maxLength="60"
                  autoComplete="education"
                  required
                  className="appearance-none rounded relative block w-
full px-3 py-2 border border-gray-300 placeholder-gray-500 text-gray-900 focus:outline-
none focus:ring-indigo-500 focus:border-indigo-500 focus:z-10 sm:text-sm"
                  placeholder="Education (max 60 characters)"
                  onChange={(e)=>{setEducation(e.target.value)}}
                />
              </div>


              <div>
                <label htmlFor="experience" className="block text-gray-
700 font-bold mb-2">Experience</label>
                <input
                  id="experience"
                  name="experience"
                  type="text"
                  maxLength="40"
                  autoComplete="experience"
                  required
                  className="appearance-none rounded relative block w-
full px-3 py-2 border border-gray-300 placeholder-gray-500 text-gray-900 focus:outline-
none focus:ring-indigo-500 focus:border-indigo-500 focus:z-10 sm:text-sm"
```

```
                                    placeholder="Experience (max 40 characters)"

                                    onChange={(e)=>{setExperience(e.target.value)}}

                                />

                            </div>


                            <div>
                                <label htmlFor="language" className="block text-gray-700
font-bold mb-2">Language</label>
                                    <input
                                        id="language"

                                        name="language"

                                        type="text"

                                        autoComplete="language"

                                        required

                                        className="appearance-none rounded relative block w-
full px-3 py-2 border border-gray-300 placeholder-gray-500 text-gray-900 focus:outline-
none focus:ring-indigo-500 focus:border-indigo-500 focus:z-10 sm:text-sm"

                                        placeholder="Language"

                                        onChange={(e)=>{setLanguage(e.target.value)}}

                                    />
                            </div>


                            <div>
                                <label htmlFor="timing" className="block text-gray-700
font-bold mb-2">Timing</label>
                                    <input
                                        id="timing"

                                        name="timing"

                                        type="text"
```

```
                    autoComplete="timing"

                    required

                    className="appearance-none rounded relative block w-
full px-3 py-2 border border-gray-300 placeholder-gray-500 text-gray-900 focus:outline-
none focus:ring-indigo-500 focus:border-indigo-500 focus:z-10 sm:text-sm"

                    placeholder="Timing : (eg: Mon-Sat 09:00-12:00 14:00-
18:00)"

                    onChange={(e)=>{setTiming(e.target.value)}}

             />
          </div>
        </div>
      </div>
    )}
  </div>


  </div>


  <div>
    <button

      onClick={handleRegister}

      className="group relative w-full flex justify-center py-2 px-4 border
border-transparent text-sm font-medium rounded-md text-white bg-indigo-600 hover:bg-
indigo-700 focus:outline-none focus:ring-2 focus:ring-offset-2 focus:ring-indigo-500"

      >
      Register
    </button>
    {error && (
      <h3 className="text-red-500 text-sm ">Something went wrong</h3>
    )}
```

```jsx
                    </div>

                    <div>
                      <p className="mt-10 text-sm text-center">
                        Already have an account?{" "}
                        <a
                          href="/Login"
                          className="font-bold text-indigo-600 hover:text-indigo-500"
                        >
                          Sign In
                        </a>
                      </p>
                    </div>
                  </div>
                </div>
              </>
          )}
        </>
    );
};


export default Register_body;
```

Your Logo

Home   About   Services   Contact

Login / Register

LOGIN / REGISTER

⌂ Home » Login / Register

Create a New Account

Staff   Patient

PROFILE INFORMATION

Full Name

Full Name

Gender

Male   Female   Other

Date of Birth

dd-mm-yyyy

Aadhar Number

Aadhar Number (XXXX-XXXX-XXXX)

Blood Group

Select Blood Group

Phone Number

Alternate Phone Number

REGISTRATION INFORMATION

Email address

Email address

Profile Image

Choose File   No file chosen

Upload your passport photo

Password

Password

Confirm Password

Confirm Password

Register

Already have an account? **Sign In**

Contact Us

Email: info@yourwebsite.com
Phone: +1 234 567 890

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