**Exp-3 HTML tutorial page clone**

**Aim:** To make a clone of Go rails html tutorial page.

**Theory:** This project aims to replicate the "Go Rails HTML Tutorial" page to practice frontend development. By recreating its layout using HTML and CSS, the focus is on understanding webpage structure, responsive design, and styling. This exercise enhances skills in creating clean, reusable code and replicating real-world designs accurately.

Tags used:

class - For CSS styling

style - For inline CSS

src - Source for images

alt - Alternative text for images

href - For hyperlink destinations

type - Input type specification

display: flex - Creates a flexible container that can dynamically layout child elements

justify-content - Controls alignment of items along the main axis in a flex container

align-items - Controls alignment of items along the cross axis in a flex container

flex-direction - Sets the direction of the main axis (row or column)

**Code:**

**HTML:**

<body>

    <div class="main">

        <div class="nav">

            <div class="navleft">

                <div class="navlogo" style="display: flex;">

                    <img src="https://d2i2nj5el4wq1j.cloudfront.net/assets/logo-square-4991bf3ca2f693e197dea82ce6d287f10cfbc229f7ac3ad19d1619f030b77266.png"

                        alt="A">

                    <h2>GO RAILS</h2>

                </div>

                <a href="">Path</a>

                <a href="">Series</a>

                <a href="">Lessons</a>

                <a href="">Forum</a>

                <a href=""><strong>More</strong></a>

            </div>

            <div class="navright">

                <div class="searchbar">

                    <input type="search" name="search" id="search" placeholder=" Search" style="background-color: #f4f4f4; padding: 7px; border-radius: 5px; border-style: none;">

                </div>

                <a href="">Pricing</a>

                <button style=" padding: 8px; border-radius: 6px; border-color: #c7c7c7; border-style: none;">Log In</button>

                <button style="color: white; background-color: blue; padding: 8px; border-radius: 6px; border-style: none;">Sign Up</button>

            </div>

        </div>

        <div class="tuttitle">

            <div class="titleleft">

                <h1 style="font-size: 60px;">HTML for Beginners</h1>

                <p style="font-size: 22px;">Dive into the fundamentals of web development with our beginner-friendly

                    HTML course. Learn the essentials of HTML, the language behind every webpage, and gain practical

                    experience creating your own web content. Perfect for absolute beginners, this course will equip you

                    with the skills to start building your first websites and set you on the path to becoming a web

                    developer.</p>

                <div class="titlebutton" style="padding: 0%; width: 550px; display: flex; align-items: flex-start;">

                    <button style="color: white; background-color: red; border: none;">▶ &nbsp; &nbsp; <strong>Start

                            Series</strong></button>

                </div>

                <!-- <button style="color: white; background-color: red; border: none; padding: 5px; width: 100%;">▶ Start Serires</button> -->

            </div>

            <div class="titleright">

                <img src="thumbnail\_58b1b8cc.jpg" alt="" style="width: 580px; border-radius: 5px; margin-right: 50px;">

                <div class="playbutton"

                    style="background-color: white; opacity: 0.8; width: 85px; height: 85px; border-radius: 50%; display: flex; justify-content: center; align-items: center;">

                    <span style="color: red; font-size: 40px; padding-left: 5px;"> ▶</span>

                    <!-- <button >▶</button> -->

                </div>

                <div class="titletime"

                    style="background-color: black; opacity: 0.5; color: white; padding-left: 4px; padding-right: 4px; border-radius: 5px;">

                    5m</div>

            </div>

        </div>

        <div class="middlebar">

            <div class="barleft">11 Lessons

                |

                2h 5m

                |

                <svg xmlns="http://www.w3.org/2000/svg" viewBox="0 0 20 20" fill="currentColor" class="w-5 h-5 mr-1" style="width: 20px; position: relative; top: 3px;">

                    <path d="M15.5 2A1.5 1.5 0 0 0 14 3.5v13a1.5 1.5 0 0 0 1.5 1.5h1a1.5 1.5 0 0 0 1.5-1.5v-13A1.5 1.5 0 0 0 16.5 2h-1ZM9.5 6A1.5 1.5 0 0 0 8 7.5v9A1.5 1.5 0 0 0 9.5 18h1a1.5 1.5 0 0 0 1.5-1.5v-9A1.5 1.5 0 0 0 10.5 6h-1ZM3.5 10A1.5 1.5 0 0 0 2 11.5v5A1.5 1.5 0 0 0 3.5 18h1A1.5 1.5 0 0 0 6 16.5v-5A1.5 1.5 0 0 0 4.5 10h-1Z"></path>

                  </svg> &nbsp;

                Beginner

            </div>

            <div class="barright"><button style="background-color: #f7f7f7;padding: 3px; border-radius: 3px;border-style: solid; border-color: rgb(225, 225, 225);"><strong>Complete Series</strong></button></div>

        </div>

        <div class="vieolist">

            <div class="video">

                <img src="thumbnail\_58b1b8cc.jpg" alt="">

                <div class="videocontent">

                    <h3>video title</h3>

                    <h6 class="videodate">Nov 03, 2023</h6>

                    <h6 class="videodesc">Lorem ipsum dolor sit amet consectetur adipisicing elit. Aut perferendis fugiat explicabo.

                        Aspernatur alias aliquam reiciendis illo nobis voluptatem omnis, totam velit perspiciatis

                        mollitia debi</h6>

                </div>

            </div>

            <div class="video">

                <img src="thumbnail\_58b1b8cc.jpg" alt="">

                <div class="videocontent">

                    <h3>video title</h3>

                    <h6 class="videodate">Nov 03, 2023</h6>

                    <h6 class="videodesc">Lorem ipsum dolor sit ame</h6>

                </div>

            </div>

            <div class="video">

                <img src="thumbnail\_58b1b8cc.jpg" alt="">

                <div class="videocontent">

                    <h3>video title</h3>

                    <h6 class="videodate">Nov 03, 2023</h6>

                    <h6 class="videodesc">Lorem ipsum dolor sit amet consectetur adipisicing elit. Aut perferendis fugiat explicabo.

                       atione velit voluptates iure expedita dicta, ut amet cum quia, sequi deserunt dolorum earum totam numquam possimus officiis sapiente quidem dolore labore obcaecati voluptatem nisi delectus? Sunt, quas architecto voluptatem, ut accusantium quisquam voluptate in minima maiores error atque?</h6>

                </div>

            </div>

        </div>

        <footer class="footer">

            <div class="footer-container">

              <div class="footer-brand" style="width: 300px;">

                <h1 class="footer-title" style="color: black;"><img src="https://d2i2nj5el4wq1j.cloudfront.net/assets/logo-square-4991bf3ca2f693e197dea82ce6d287f10cfbc229f7ac3ad19d1619f030b77266.png"

                  alt="A" style="width: 25px; color: #000; position: relative; top: 4px;"> GO RAILS</h1>

                <p class="footer-description">

                  Screencast tutorials to help you learn Ruby on Rails, JavaScript, Hotwire, Turbo, Stimulus.js, PostgreSQL, MySQL, Ubuntu, and more.

                </p>

                <div class="footer-socials">

                  <a href="#" class="social-icon twitter"></a>

                  <a href="#" class="social-icon github"></a>

                </div>

              </div>

              <div class="footer-links">

                <div class="footer-column">

                  <h3>SOLUTIONS</h3>

                  <ul>

                    <li><a href="#">Ruby on Rails Tutorials</a></li>

                    <li><a href="#">Rails Learning Path</a></li>

                    <li><a href="#">Rails Courses</a></li>

                    <li><a href="#">Rails SaaS Template</a></li>

                    <li><a href="#">Deploy Ruby on Rails</a></li>

                    <li><a href="#">GoRails Open Source</a></li>

                    <li><a href="#">Ruby on Rails Tools</a></li>

                    <li><a href="#">Ruby on Rails Jobs</a></li>

                  </ul>

                </div>

                <div class="footer-column">

                  <h3>SUPPORT</h3>

                  <ul>

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

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

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

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

                  </ul>

                </div>

                <div class="footer-column">

                  <h3>COMPANY</h3>

                  <ul>

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

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

                    <li><a href="#">Remote Ruby Podcast</a></li>

                  </ul>

                </div>

                <div class="footer-column">

                  <h3>LEGAL</h3>

                  <ul>

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

                    <li><a href="#">Terms of Service</a></li>

                  </ul>

                </div>

              </div>

            </div>

            <div class="footer-bottom">

              <p>© 2025 GoRails, LLC. All rights reserved.</p>

              <p>

                Proudly built with <a href="#">Jumpstart</a> and hosted with

                <a href="#">Hatchbox</a> and <a href="#">DigitalOcean</a>.

              </p>

            </div>

          </footer>

    </div>

</body>

</html>

**CSS:**

\* {

    margin: 0%;

    padding: 0%;

    box-sizing: border-box;

}

.main {

    width: 100%;

}

.nav {

    padding: 10px;

    display: flex;

    align-items: center;

    justify-content: space-between;

    width: 100%;

    padding-left: 40px;

    padding-right: 40px;

    border-bottom: 1px solid black;

    margin-bottom: 25px;

}

a {

    color: black;

    text-decoration: none;

}

.navleft {

    display: flex;

    align-items: center;

    gap: 20px;

}

.navlogo>img {

    width: 25px;

}

.navleft>h2 {

    margin-right: 20px;

}

.navright {

    display: flex;

    align-items: center;

    gap: 20px;

}

.tuttitle {

    display: flex;

    justify-content: space-between;

    width: 100%;

    padding-left: 80px;

    padding-right: 80px;

}

.tuttitle>div {

    width: 50%;

    display: flex;

    flex-direction: column;

    justify-content: flex-start;

    align-items: center;

    /\* padding-left: 10px;

    padding-right: 10px; \*/

    gap: 30px;

}

.titleleft>p {

    width: 550px;

}

.titlebutton {

    width: 100%;

    display: flex;

    justify-content: left;

    align-items: baseline;

}

.titlebutton>button {

    font-size: medium;

    border-radius: 5px;

    padding: 8px 12px 8px 12px;

    align-items: center;

}

/\* .tuttitle div div{

    width: min-content;

} \*/

.titleright {

    justify-content: flex-end;

    position: relative;

}

.titleright>button {

    position: absolute;

    top: 50%;

}

.titleright>.playbutton {

    position: absolute;

    top: 38%;

    margin-right: 50px;

}

.titletime {

    position: absolute;

    bottom: 5%;

    left: 4.5%;

}

.titleright>img {

    margin-top: 20px;

    filter: blur(0px) brightness(1);

}

.middlebar {

    margin-top: 20px;

    margin-bottom: 10px;

    margin-left: 150px;

    margin-right: 150px;

    background-color: rgb(233, 233, 233);

    height: 60px;

    padding: 20px;

    /\* width: 70%; \*/

    display: flex;

    justify-content: space-between;

    align-items: center;

    border-radius: 5px;

}

.vieolist {

    padding-top: 30px;

    display: flex;

    flex-direction: column;

    align-items: center;

    gap: 30px;

}

.video {

    width: 1400px;

    display: flex;

    justify-content: left;

    padding-left: 100px;

    padding-right: 100px;

    gap: 20px;

}

.video>img {

    width: 300px;

    display: flex;

    border-radius: 5px;

}

.videocontent>h3{

    font-size: 25px;

}

.videodesc{

    font-size: 15px;

}

.videodate{

    font-size: 15px;

}

.videocontent{

    display: flex;

    flex-direction: column;

    gap: 5px;

}

.footer {

    background-color: #ffffff;

    padding: 20px;

}

.footer-container {

    display: flex;

    flex-wrap: wrap;

    justify-content: space-between;

    gap: 20px;

    padding: 40px;

    padding-left: 150px;

}

.footer-brand {

    /\* flex: 1 1 250px; \*/

}

.footer-title {

    color: #ff4a4a;

    font-size: 1.5rem;

    margin-bottom: 10px;

}

.footer-description {

    font-size: 0.9rem;

    line-height: 1.5;

    margin-bottom: 20px;

}

.footer-socials {

    display: flex;

    gap: 10px;

}

.social-icon {

    width: 24px;

    height: 24px;

    display: block;

    background-size: cover;

}

.twitter {

    background-image: url('twitter-icon.png');

    /\* Add Twitter icon image \*/

}

.github {

    background-image: url('github-icon.png');

    /\* Add GitHub icon image \*/

}

.footer-links {

    display: flex;

    flex: 2 1 600px;

    justify-content: space-between;

    gap: 20px;

}

.footer-column {

    flex: 1;

}

.footer-column h3 {

    color: #ff4a4a;

    font-size: 1rem;

    margin-bottom: 10px;

}

.footer-column ul {

    list-style: none;

    padding: 0;

}

.footer-column ul li {

    margin-bottom: 5px;

}

.footer-column ul li a {

    text-decoration: none;

    font-size: 0.9rem;

}

.footer-bottom {

    text-align: center;

    font-size: 0.8rem;

    margin-top: 20px;

    border-top: 1px solid #333;

    padding-top: 10px;

}

.footer-bottom a {

    color: #4aa1ff;

    text-decoration: none;

}

**Output:**





