Gearrev ignition crew+

# File structure

That is it for the file structure,   
  
GearRev-Ignition-Crew—main is the name of the root folder

# Code used in the project

* Html
* CSS
* JS
* Python
* Might add more depending on the requirement

Html css for webpage styling and creation js has a very small part of just defining the html button redirect might have to add more later

# Current code -

## Css-

Car-shows.css  
code -  
\* {

    margin: 0;

    padding: 0;

    box-sizing: border-box;

}

html::-webkit-scrollbar {

    width: 0.4vw;

    background-color: transparent;

    transition: width 0.3s ease;

}

html::-webkit-scrollbar-track {

    background-color: rgb(27, 27, 27);

}

html::-webkit-scrollbar-thumb {

    background-color: rgba(100, 100, 100, 0.8);

    border-radius: 10px;

}

html::-webkit-scrollbar-thumb:hover {

    background-color: rgba(150, 150, 150, 0.9);

}

body {

    font-family: Arial, sans-serif;

    background-color: #121212;

    color: #34373d;

    display: flex;

    flex-direction: column;

    min-height: 100vh;

}

header {

    background-color: #34373d;

    color: white;

    display: flex;

    justify-content: space-between;

    align-items: center;

}

header .logo-container {

    max-width: 60px;

}

header .logo {

    width: 100%;

    height: auto;

}

nav ul {

    list-style-type: none;

    display: flex;

    height: 100%;

}

nav ul li {

    display: flex;

    align-items: center;

    justify-content: center;

    height: 100%;

}

nav ul li button {

    background-color: #555;

    border: none;

    color: white;

    padding: 10px 20px;

    cursor: pointer;

    font-size: 16px;

    height: 100%;

    transition: background-color 0.3s ease;

}

nav ul li button:hover {

    background-color: #853232;

}

nav ul li button:active {

    transform: scale(0.95);

    background-color: #a23c3c;

}

#car-shows {

    padding: 50px 20px;

    text-align: center;

    background-color: transparent;

    flex: 1;

}

.section-head {

    font-size: 30px;

    font-family: "Sixtyfour", serif;

    color: #646464;

    text-shadow: 0 0 2px #ffffff;

    margin-bottom: 30px;

}

.show-list {

    list-style: none;

    margin: 20px 0;

    padding: 0;

    font-size: 18px;

    color: #f5f5f5;

}

.show-list li {

    margin: 20px 0;

    background-color: #00000067;

    padding: 15px;

    border-radius: 6px;

    box-shadow: 0 2px 4px rgba(0, 0, 0, 0.2);

    text-align: left;

}

.show-list li span {

    font-weight: bold;

    color: #ff2600;

}

footer {

    background-color: #333;

    color: white;

    text-align: center;

    padding: 10px 0;

    margin-top: auto;

}

@media (max-width: 768px) {

    header .logo-container {

        max-width: 150px;

    }

    nav ul {

        flex-direction: column;

        text-align: center;

    }

    nav ul li {

        margin: 10px 0;

    }

    .show-list li {

        font-size: 16px;

        padding: 10px;

    }

}

#car-shows li {

    opacity: 0;

    transform: translateY(20px);

    animation: fadeInMove 3s ease-out forwards;

}

@keyframes fadeInMove {

    0% {

        opacity: 0;

        transform: translateY(20px);

    }

    70% {

        opacity: 1;

        transform: translateY(5px);

    }

    100% {

        opacity: 1;

        transform: translateY(0);

    }

}

Next up -  
features.css   
code -   
\* {

    margin: 0;

    padding: 0;

    box-sizing: border-box;

}

body {

    font-family: Arial, sans-serif;

    background-color: #121212;

    color: #34373d;

    display: flex;

    flex-direction: column;

    min-height: 100vh;

}

header {

    background-color: #34373d;

    color: white;

    display: flex;

    justify-content: space-between;

    align-items: center;

}

header .logo-container {

    max-width: 60px;

}

header .logo {

    width: 100%;

    height: auto;

}

nav ul {

    list-style-type: none;

    display: flex;

    height: 100%;

}

nav ul li {

    display: flex;

    align-items: center;

    justify-content: center;

    height: 100%;

}

nav ul li button {

    background-color: #555;

    border: none;

    color: white;

    padding: 10px 20px;

    cursor: pointer;

    font-size: 16px;

    height: 100%;

    transition: background-color 0.3s ease;

}

nav ul li button:hover {

    background-color: #853232;

}

nav ul li button:active {

    transform: scale(0.95);

    background-color: #a23c3c;

}

#features {

    padding: 50px 20px;

    text-align: center;

    background-color: transparent;

    flex: 1;

}

.section-head {

    font-size: 30px;

    font-family: "Sixtyfour", serif;

    color: #646464;

    text-shadow: 0 0 2px #ffffff;

    margin-bottom: 20px;

}

.feature-list {

    list-style-type: disc;

    color: #777;

    font-size: 18px;

    line-height: 1.8;

    text-align: left;

    margin: 0 auto;

    max-width: 600px;

    padding: 20px;

    background-color: #00000067;

    border-radius: 6px;

}

footer {

    background-color: #333;

    color: white;

    text-align: center;

    padding: 10px 0;

    margin-top: auto;

}

@media (max-width: 768px) {

    header .logo-container {

        max-width: 150px;

    }

    nav ul {

        flex-direction: column;

        text-align: center;

    }

    nav ul li {

        margin: 10px 0;

    }

    .feature-list {

        font-size: 16px;

        padding: 15px;

    }

}

#features {

    animation: fadeIn 1s ease-in-out;

}

@keyframes fadeIn {

    from {

        opacity: 0;

        transform: translateY(20px);

    }

    to {

        opacity: 1;

        transform: translateY(0);

    }

}

Next up -  
login.css  
code-   
/\* General Styling \*/

\* {

    margin: 0;

    padding: 0;

    box-sizing: border-box;

}

body {

    margin: 0;

    padding: 0;

    font-family: Arial, sans-serif;

    background: url('../assets/login.webp') no-repeat center center fixed;

    background-size: cover;

    color: #ffffff;

    min-height: 100vh;

    display: flex;

    flex-direction: column; /\* Ensures a vertical layout \*/

}

/\* Header Styling \*/

header {

    background-color: #34373d;

    color: white;

    display: flex;

    justify-content: space-between;

    align-items: center;

}

header .logo-container, .logo-container-1 {

    max-width: 60px;

}

header .logo, .logo1 {

    width: 100%;

    height: auto;

}

.logo1 {

    opacity: 0;

}

header h1 {

    display: flex;

    align-items: center;

    height: 100%;

}

/\* Main Section Styling \*/

main {

    flex: 1; /\* Allows the main section to expand and push the footer down \*/

    display: flex;

    justify-content: center;

    align-items: center;

}

.login-container {

    background-color: rgba(52, 55, 61, 0.9);

    padding: 30px;

    border-radius: 8px;

    box-shadow: 0 4px 10px rgba(0, 0, 0, 0.3);

    width: 300px;

    text-align: center;

}

.login-form h2 {

    margin-bottom: 20px;

}

.login-form label {

    display: block;

    margin: 10px 0 5px;

    text-align: left;

}

.login-form input {

    width: 100%;

    padding: 10px;

    margin-bottom: 15px;

    border: 1px solid #ccc;

    border-radius: 5px;

    font-size: 16px;

}

.login-form button {

    width: 100%;

    padding: 10px;

    background-color: #50575e;

    border: none;

    border-radius: 5px;

    color: #ffffff;

    font-size: 16px;

    cursor: pointer;

}

.login-form button:hover {

    background-color: #3e444b;

}

/\* Footer Styling \*/

footer {

    background-color: #333;

    color: white;

    text-align: center;

    padding: 10px 0;

    margin-top: auto; /\* Ensures footer is at the bottom if content is insufficient \*/

}

footer p {

    margin: 0;

    font-size: 14px;

}

Next up –

styles.css

code –

\* {

    margin: 0;

    padding: 0;

    box-sizing: border-box;

}

body {

    font-family: Arial, sans-serif;

    background-color: #121212;

    color: #34373d;

    display: flex;

    flex-direction: column;  /\* Makes the body a flex container \*/

    min-height: 100vh;  /\* Ensures the body takes up at least the full viewport height \*/

}

/\* Header Styling \*/

header {

    background-color: #34373d;

    color: white;

    display: flex;

    justify-content: space-between;

    align-items: center;

}

header .logo-container {

    max-width: 60px;

}

header .logo {

    width: 100%;

    height: auto;

}

nav {

    display: flex;

    align-items: stretch;

    height: 100%;

}

nav ul {

    list-style-type: none;

    padding: 0;

    display: flex;

    height: 100%;

    margin: 0;

}

nav ul li {

    display: flex;

    align-items: center;

    justify-content: center;

    height: 100%;

}

nav ul li button {

    background-color: #555;

    border: none;

    color: white;

    padding: 10px 20px;

    cursor: pointer;

    font-size: 16px;

    height: 100%;

    width: 100%;

    transition: background-color 0.3s ease;

}

nav ul li button:hover {

    background-color: #853232;

}

nav ul li button:active {

    transform: scale(0.95);

    background-color: #a23c3c;

    transition: transform 0.1s ease, background-color 0.1s ease;

}

#about {

    padding: 50px 20px;

    text-align: center;

    background-color: transparent;

    flex: 1;

}

footer {

    background-color: #333;

    color: white;

    text-align: center;

    padding: 10px 0;

    margin-top: auto;

}

@media (max-width: 768px) {

    header .logo-container {

        max-width: 150px;

    }

    nav ul {

        flex-direction: column;

        text-align: center;

    }

    nav ul li {

        margin: 10px 0;

    }

}

.content {

    background-color:#000000;

    position: relative;

    padding-top: 10px;

    border-radius: 5px;

}

.content::after, .content::before {

    content: '';

    position: absolute;

    height: 100%;

    width: 100%;

    background-image: conic-gradient(transparent 90%,red);

    top: 50%;

    left: 50%;

    translate: -50% -50%;

    z-index: -1;

    padding: 2px;

    border-radius: 5px;

}

.content::before {

    filter: blur(1rem);

    opacity: 0.9;

}

.content-head {

    font-size: 30px;

    font-family: "Sixtyfour", serif;

    border-width: 2px;

    margin-bottom: 20px;

    color: #646464;

    text-shadow: 0 0 2px #ffffff;

}

#about p {

    font-size: 18px;

    line-height: 1.6;

    color: #555;

    font-family: "Anton SC", serif;

}

.about-details {

    margin-top: 20px;

    font-size: 16px;

    color: #777;

    display: flex 1;

    background-color: #00000067;

    margin-top: 50px;

    border-radius: 6px;

    padding: 30px;

}

#about {

    animation: fadeIn 1s ease-in-out;

}

@keyframes fadeIn {

    from {

        opacity: 0;

        transform: translateY(20px);

    }

    to {

        opacity: 1;

        transform: translateY(0);

    }

}

Next up -  
testimonials.css  
\* {

    margin: 0;

    padding: 0;

    box-sizing: border-box;

}

body {

    font-family: Arial, sans-serif;

    background-color: #121212;

    color: #34373d;

    display: flex;

    flex-direction: column;

    min-height: 100vh;

}

header {

    background-color: #34373d;

    color: white;

    display: flex;

    justify-content: space-between;

    align-items: center;

}

header .logo-container {

    max-width: 60px;

}

header .logo {

    width: 100%;

    height: auto;

}

nav ul {

    list-style-type: none;

    display: flex;

    height: 100%;

}

nav ul li {

    display: flex;

    align-items: center;

    justify-content: center;

    height: 100%;

}

nav ul li button {

    background-color: #555;

    border: none;

    color: white;

    padding: 10px 20px;

    cursor: pointer;

    font-size: 16px;

    height: 100%;

    transition: background-color 0.3s ease;

}

nav ul li button:hover {

    background-color: #853232;

}

nav ul li button:active {

    transform: scale(0.95);

    background-color: #a23c3c;

}

#testimonials {

    padding: 50px 20px;

    text-align: center;

    background-color: transparent;

    flex: 1;

}

.section-head {

    font-size: 30px;

    font-family: "Sixtyfour", serif;

    color: #646464;

    text-shadow: 0 0 2px #ffffff;

    margin-bottom: 30px;

}

.testimonial {

    background-color: #00000067;

    color: #f5f5f5;

    padding: 20px;

    margin: 20px auto;

    border-radius: 6px;

    max-width: 600px;

    box-shadow: 0 2px 4px rgba(0, 0, 0, 0.2);

    font-size: 18px;

    font-style: italic;

}

footer {

    background-color: #333;

    color: white;

    text-align: center;

    padding: 10px 0;

    margin-top: auto;

}

@media (max-width: 768px) {

    header .logo-container {

        max-width: 150px;

    }

    nav ul {

        flex-direction: column;

        text-align: center;

    }

    nav ul li {

        margin: 10px 0;

    }

    .testimonial {

        font-size: 16px;

        padding: 15px;

    }

}

#testimonials {

    animation: fadeIn 1s ease-in-out;

}

@keyframes fadeIn {

    from {

        opacity: 0;

        transform: translateY(20px);

    }

    to {

        opacity: 1;

        transform: translateY(0);

    }

}

# Html for the given css- car-shows.html

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

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

    <meta name="description" content="Upcoming car shows in the Netherlands for 2025. Join us for exciting automotive events!">

    <title>Car Shows - GearRev Ignition Crew+</title>

    <link rel="stylesheet" href="../CSS/car-shows.css">

</head>

<body>

    <header>

        <div class="logo-container">

            <img src="/GRIC+1.webp" alt="Logo of GearRev Ignition Crew+" class="logo">

        </div>

        <nav>

            <ul>

                <li>

                    <button onclick="navigateTo('index.html')">Home</button>

                </li>

                <li>

                    <button onclick="navigateTo('testimonials.html')">Testimonials</button>

                </li>

                <li>

                    <button onclick="navigateTo('features.html')">Features</button>

                </li>

                <li>

                    <button onclick="navigateTo('car-shows.html')">Car Shows</button>

                </li>

            </ul>

        </nav>

    </header>

    <main>

        <section id="car-shows">

            <h1 class="section-head">Upcoming Car Shows in the Netherlands (2025)</h1>

            <ul class="show-list">

                <li><span>Motorbeurs Utrecht - February 20-23 2025</span><br>

                    <strong>Location:</strong> Beatrix Building Jaarbeurs, Utrecht</li>

                <li><span>Supercar Madness - April 6 2025</span><br>

                    <strong>Location:</strong> Circuit Zandvoort, Zandvoort</li>

                <li><span>International Amsterdam Motor Show (IAMS) - April 17-21, 2025</span><br>

                    <strong>Location:</strong> Amsterdam RAI Exhibition and Convention Centre, Amsterdam</li>

                <li><span>Viva Italia - June 8, 2025</span><br>

                    <strong>Location:</strong> TT Circuit Assen, Assen</li>

                <li><span>Supercar Sunday - June 9, 2025</span><br>

                    <strong>Location:</strong> TT Circuit Assen, Assen</li>

                <li><span>Historic Grand Prix - June 20-22 2025</span><br>

                    <strong>Location:</strong> Circuit Zandvoort, Zandvoort</li>

                <li><span>100% Auto Live - October 18-19 2025</span><br>

                    <strong>Location:</strong> Rotterdam Ahoy, Rotterdam</li>

                <li><span>American Sunday - October 26, 2025</span><br>

                    <strong>Location:</strong> Circuit Zandvoort, Zandvoort</li>

            </ul>

        </section>

    </main>

    <footer>

        <p>&copy; 2024 GearRev Ignition Crew+. All rights reserved.</p>

        <p>Contact us: <a href="mailto:info@gearrev.com">info@gearrev.com</a></p>

        <p>Follow us on social media:

            <a href="https://www.facebook.com/GearRev" target="\_blank">Facebook</a>,

            <a href="https://www.instagram.com/GearRev" target="\_blank">Instagram</a>

        </p>

    </footer>

    <script>

        function navigateTo(page) {

            window.location.href = page;

        }

    </script>

</body>

</html>

Next up -

Features.html

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

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

    <title>Features - GearRev Ignition Crew+</title>

    <link rel="stylesheet" href="../CSS/features.css">

    <script src="../index.js"></script>

</head>

<body>

    <header>

        <div class="logo-container">

            <img src="/GRIC+1.webp" alt="GearRev Ignition Crew+" class="logo">

        </div>

        <nav>

            <ul>

                <li>

                    <button onclick="navigateTo('index.html')">Home</button>

                </li>

                <li>

                    <button onclick="navigateTo('testimonials.html')">Testimonials</button>

                </li>

                <li>

                    <button onclick="navigateTo('features.html')">Features</button>

                </li>

                <li>

                    <button onclick="navigateTo('car-shows.html')">Car Shows</button>

                </li>

            </ul>

        </nav>

    </header>

    <section id="features">

        <h1 class="section-head">Features</h1>

        <ul class="feature-list">

            <li>Car Meet Finder</li>

            <li>Community Posts</li>

            <li>Exclusive Deals</li>

            <li>Track Your Ride</li>

            <li>Virtual Showroom with AR</li>

        </ul>

    </section>

    <footer>

        <p>&copy; 2024 GearRev Ignition Crew+. All rights reserved.</p>

    </footer>

</body>

</html>

Next up – login.html  
{% load static %}

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

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

    <title>Login</title>

    <link rel="stylesheet" type="text/css" href="{% static 'CSS/login.css' %}">

</head>

<body>

    <header>

        <div class="logo-container">

            <img src="{% static 'assets/GRIC+1.png' %}" alt="Logo" class="logo">

        </div>

        <h1>Welcome</h1>

        <div class="logo-container-1">

            <img src="{% static 'assets/GRIC+1.png' %}" alt="Logo" class="logo1">

        </div>

    </header>

    <main>

        <div class="login-container">

            <form class="login-form">

                <h2>Login</h2>

                <label for="username">Username</label>

                <input type="text" id="username" name="username" placeholder="Enter your username" required>

                <label for="password">Password</label>

                <input type="password" id="password" name="password" placeholder="Enter your password" required>

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

            </form>

        </div>

    </main>

    <footer>

        <p>&copy; GearRev Ignition Crew+</p>

    </footer>

</body>

</html>

Next up -  
login.html

{% load static %}

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

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

    <title>Login</title>

    <link rel="stylesheet" type="text/css" href="{% static 'CSS/login.css' %}">

</head>

<body>

    <header>

        <div class="logo-container">

            <img src="{% static 'assets/GRIC+1.png' %}" alt="Logo" class="logo">

        </div>

        <h1>Welcome</h1>

        <div class="logo-container-1">

            <img src="{% static 'assets/GRIC+1.png' %}" alt="Logo" class="logo1">

        </div>

    </header>

    <main>

        <div class="login-container">

            <form class="login-form">

                <h2>Login</h2>

                <label for="username">Username</label>

                <input type="text" id="username" name="username" placeholder="Enter your username" required>

                <label for="password">Password</label>

                <input type="password" id="password" name="password" placeholder="Enter your password" required>

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

            </form>

        </div>

    </main>

    <footer>

        <p>&copy; GearRev Ignition Crew+</p>

    </footer>

</body>

</html>

Next up –

Index.html

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

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

    <title>GearRev Ignition Crew+</title>

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

    <script src="../index.js"></script>

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

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

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

</head>

<body>

    <header>

        <div class="logo-container">

            <img src="..\assets\GRIC+1.png" alt="GearRev Ignition Crew+" class="logo">

        </div>

        <nav>

            <ul>

                <li>

                    <button onclick="navigateTo('index.html')">

                        Home

                    </button>

                </li>

                <li>

                    <button onclick="navigateTo('testimonials.html')">

                        Testimonials

                    </button>

                </li>

                <li>

                    <button onclick="navigateTo('features.html')">

                        Features

                    </button>

                </li>

                <li>

                    <button onclick="navigateTo('car-shows.html')">

                        Car Shows

                    </button>

                </li>

            </ul>

        </nav>

    </header>

    <section id="about">

        <div class="content">

            <h1 class="content-head">

                Welcome to GearRev Ignition Crew+

            </h1>

            <p>

                Join the ultimate community for Car and Bike lovers! Connect, share, and track your ride in a high-energy environment.

            </p>

        </div>

        <div class="about-details">

            <p>

                We bring car & Bike enthusiasts together through exclusive meets, shows and the latest news. Whether you're a fan of Japanese 90's cars (JDM's), luxury sports cars, classics or bikes, GearRev Ignition Crew+ is the place to be!

            </p>

        </div>

    </section>

    <footer>

        <p>

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        </p>

    </footer>

</body>

</html>

Next up testimonials.html

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

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

    <title>Testimonials - GearRev Ignition Crew+</title>

    <link rel="stylesheet" href="../CSS/testimonials.css">

    <script src="../index.js"></script>

</head>

<body>

    <header>

        <div class="logo-container">

            <img src="gearrev 0.5\assets\GRIC+1.png" alt="GearRev Ignition Crew+" class="logo">

        </div>

        <nav>

            <ul>

                <li>

                    <button onclick="navigateTo('index.html')">Home</button>

                </li>

                <li>

                    <button onclick="navigateTo('testimonials.html')">Testimonials</button>

                </li>

                <li>

                    <button onclick="navigateTo('features.html')">Features</button>

                </li>

                <li>

                    <button onclick="navigateTo('car-shows.html')">Car Shows</button>

                </li>

            </ul>

        </nav>

    </header>

    <section id="testimonials">

        <h1 class="section-head">What Our Users Say</h1>

        <div class="testimonial">

            <p>"GearRev has totally transformed how I connect with other enthusiasts!" - John Deez Nuts.</p>

        </div>

        <div class="testimonial">

            <p>"I found so many amazing car meets nearby, thanks to GearRev." - Sarah K.</p>

        </div>

    </section>

    <footer>

        <p>&copy; 2024 GearRev Ignition Crew+. All rights reserved.</p>

    </footer>

</body>

</html>

Nextup the js

Index.js

function navigateTo(url) {

    window.location.href = url;

}

Script.js

document.getElementById('contact-btn').addEventListener('click', function() {

    // Email addresses to include in the "To" field

    const emails = ['rico.borgdorff@outlook.com', 'ameyasgupta@gmail.com'];

    const subject = 'Contact from GearRev Ignition Crew+';

    const body = 'Hello, I have a question about the app...';

    // Create a mailto link with multiple recipients

    const mailtoLink = `mailto:${emails.join(',')}?subject=${encodeURIComponent(subject)}&body=${encodeURIComponent(body)}`;

    // Open the mailto link

    window.location.href = mailtoLink;

});

Python-

GearRev-Ignition-Crew--main\gearrev\gearrev\\_\_init\_\_.py

Empty file

GearRev-Ignition-Crew--main\gearrev\gearrev\asgi.py

"""

ASGI config for gearrev project.

It exposes the ASGI callable as a module-level variable named ``application``.

For more information on this file, see

https://docs.djangoproject.com/en/5.1/howto/deployment/asgi/

"""

import os

from django.core.asgi import get\_asgi\_application

os.environ.setdefault('DJANGO\_SETTINGS\_MODULE', 'gearrev.settings')

application = get\_asgi\_application()

GearRev-Ignition-Crew--main\gearrev\gearrev\settings.py

"""

Django settings for gearrev project.

Generated by 'django-admin startproject' using Django 5.1.4.

For more information on this file, see

https://docs.djangoproject.com/en/5.1/topics/settings/

For the full list of settings and their values, see

https://docs.djangoproject.com/en/5.1/ref/settings/

"""

import os

from pathlib import Path

# Build paths inside the project like this: BASE\_DIR / 'subdir'.

BASE\_DIR = Path(\_\_file\_\_).resolve().parent.parent

# Quick-start development settings - unsuitable for production

# See https://docs.djangoproject.com/en/5.1/howto/deployment/checklist/

# SECURITY WARNING: keep the secret key used in production secret!

SECRET\_KEY = 'django-insecure-zl3(ut(x\*4od5n5)&mg=&8\_ys6s#%8u=&k^%9\*bm%547huq5^\_'

# SECURITY WARNING: don't run with debug turned on in production!

DEBUG = True

ALLOWED\_HOSTS = []

# Application definition

INSTALLED\_APPS = [

    'django.contrib.admin',

    'django.contrib.auth',

    'django.contrib.contenttypes',

    'django.contrib.sessions',

    'django.contrib.messages',

    'django.contrib.staticfiles',

    'main',

]

MIDDLEWARE = [

    'django.middleware.security.SecurityMiddleware',

    'django.contrib.sessions.middleware.SessionMiddleware',

    'django.middleware.common.CommonMiddleware',

    'django.middleware.csrf.CsrfViewMiddleware',

    'django.contrib.auth.middleware.AuthenticationMiddleware',

    'django.contrib.messages.middleware.MessageMiddleware',

    'django.middleware.clickjacking.XFrameOptionsMiddleware',

]

ROOT\_URLCONF = 'gearrev.urls'

import os

# settings.py

TEMPLATES = [

    {

        'BACKEND': 'django.template.backends.django.DjangoTemplates',

        'DIRS': [

            os.path.join(BASE\_DIR, 'HTML'),  # This makes Django look for templates in the HTML folder

        ],

        'APP\_DIRS': True,

        'OPTIONS': {

            'context\_processors': [

                'django.template.context\_processors.debug',

                'django.template.context\_processors.request',

                'django.contrib.auth.context\_processors.auth',

                'django.contrib.messages.context\_processors.messages',

            ],

        },

    },

]

WSGI\_APPLICATION = 'gearrev.wsgi.application'

# Database

# https://docs.djangoproject.com/en/5.1/ref/settings/#databases

DATABASES = {

    'default': {

        'ENGINE': 'django.db.backends.sqlite3',

        'NAME': BASE\_DIR / 'db.sqlite3',

    }

}

# Password validation

# https://docs.djangoproject.com/en/5.1/ref/settings/#auth-password-validators

AUTH\_PASSWORD\_VALIDATORS = [

    {

        'NAME': 'django.contrib.auth.password\_validation.UserAttributeSimilarityValidator',

    },

    {

        'NAME': 'django.contrib.auth.password\_validation.MinimumLengthValidator',

    },

    {

        'NAME': 'django.contrib.auth.password\_validation.CommonPasswordValidator',

    },

    {

        'NAME': 'django.contrib.auth.password\_validation.NumericPasswordValidator',

    },

]

# Internationalization

# https://docs.djangoproject.com/en/5.1/topics/i18n/

LANGUAGE\_CODE = 'en-us'

TIME\_ZONE = 'UTC'

USE\_I18N = True

USE\_TZ = True

# Static files (CSS, JavaScript, Images)

# https://docs.djangoproject.com/en/5.1/howto/static-files/

STATIC\_URL = '/static/'

# Add this line to tell Django where to find static files

STATICFILES\_DIRS = [

    os.path.join(BASE\_DIR, '..', 'assets'),

    os.path.join(BASE\_DIR, '..', 'CSS'),

]

# Default primary key field type

# https://docs.djangoproject.com/en/5.1/ref/settings/#default-auto-field

DEFAULT\_AUTO\_FIELD = 'django.db.models.BigAutoField'

GearRev-Ignition-Crew--main\gearrev\gearrev\urls.py

from django.contrib import admin

from django.urls import path, include

from main import views  # import views from the main app

urlpatterns = [

    path('admin/', admin.site.urls),

    path('login/', views.login\_view, name='login'),  # The login view path

    path('', include('main.urls')),  # Include the URLs from the 'main' app

]

GearRev-Ignition-Crew--main\gearrev\gearrev\wsgi.py

"""

WSGI config for gearrev project.

It exposes the WSGI callable as a module-level variable named ``application``.

For more information on this file, see

https://docs.djangoproject.com/en/5.1/howto/deployment/wsgi/

"""

import os

from django.core.wsgi import get\_wsgi\_application

os.environ.setdefault('DJANGO\_SETTINGS\_MODULE', 'gearrev.settings')

application = get\_wsgi\_application()

GearRev-Ignition-Crew--main\gearrev\manage.py

#!/usr/bin/env python

"""Django's command-line utility for administrative tasks."""

import os

import sys

def main():

    """Run administrative tasks."""

    os.environ.setdefault('DJANGO\_SETTINGS\_MODULE', 'gearrev.settings')

    try:

        from django.core.management import execute\_from\_command\_line

    except ImportError as exc:

        raise ImportError(

            "Couldn't import Django. Are you sure it's installed and "

            "available on your PYTHONPATH environment variable? Did you "

            "forget to activate a virtual environment?"

        ) from exc

    execute\_from\_command\_line(sys.argv)

if \_\_name\_\_ == '\_\_main\_\_':

    main()

GearRev-Ignition-Crew--main\gearrev\main\migrations\0001\_initial.py

# Generated by Django 5.1.4 on 2024-12-19 19:19

from django.db import migrations, models

class Migration(migrations.Migration):

    initial = True

    dependencies = [

    ]

    operations = [

        migrations.CreateModel(

            name='Person',

            fields=[

                ('id', models.BigAutoField(auto\_created=True, primary\_key=True, serialize=False, verbose\_name='ID')),

                ('name', models.CharField(max\_length=100)),

                ('age', models.IntegerField()),

            ],

        ),

    ]

GearRev-Ignition-Crew--main\gearrev\main\admin.py

from django.contrib import admin

from .models import Person

admin.site.register(Person)

GearRev-Ignition-Crew--main\gearrev\main\apps.py

from django.apps import AppConfig

class MainConfig(AppConfig):

    default\_auto\_field = 'django.db.models.BigAutoField'

    name = 'main'

GearRev-Ignition-Crew--main\gearrev\main\models.py

from django.db import models

class Person(models.Model):

    name = models.CharField(max\_length=100)

    age = models.IntegerField()

    def \_\_str\_\_(self):

        return self.name

GearRev-Ignition-Crew--main\gearrev\main\tests.py

from django.test import TestCase

# Create your tests here.

GearRev-Ignition-Crew--main\gearrev\main\urls.py

from django.urls import path

from . import views  # Make sure to import views from the same app

urlpatterns = [

    path('login', views.login\_view, name='login'),  # Points to the login view

]

GearRev-Ignition-Crew--main\gearrev\main\views.py

from django.shortcuts import render

def login\_view(request):

    return render(request, 'login.html')  # Since 'HTML' is in TEMPLATES['DIRS'], no need to add 'HTML/'

# now for the main part

focusing on the login part apart from that everything is ready and set so basically I want to use the backend part using Django to upload and add new data to the car-shows.html page but first im working on a page to login securely into the admin page (admin.html)just created and added to the html files also I want to make sure one cant directly access the page using the link or any other way other than logging in so for the login part I want connect the Django to an existing html css (login.html, login.css) other into given in the document, I am facing issue in connecting the html css to the Django (python)

# aim-

-fix the login

-teach me how to add more admin accounts

-make sure the admin.html page is not accessible directly without going through the login

That’s it for now connecting the car-shows.html and admin.html comes in a later coding time

Anyways just help me fix the login asap I need sleep